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1935

Bryn Mawr College Undergraduate College Catalogue and Calendar, 1935-1938

Bryn Mawr College

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BRYN MAWR COLLEGE

CALENDAR

UNDERGRADUATE COURSES

1935

BRYN MAWR, PENNSYLVANIA

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Pennsylvania, under Act of July 16, 1894.

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Bryn Mawr College Calendar 1935

Number 1. Undergraduate Courses.

Number 2. Graduate Courses.

Number 3. Announcement of Carola Woerishoffer Department.

Number 4. The Library and Halls of Residence, Plans and Descriptions.

BRYN MAWR COLLEGE

1935	19.	36	1937			
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The fifty-first academic year will close with the conferring of Degrees at eleven o'clock, on June 3, 1936.

COLLEGE CALENDAR

1935-36

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 16
College Entrance Board Condition Examinations endSeptember 20
Halls of Residence open to the entering class at 8 A. M September 26
Registration of FreshmenSeptember 26
Radnor Hall opens to new Graduate Students at 9 A. M September 28
Registration of new Graduate StudentsSeptember 28
Halls of Residence open to all students at 8 P. MSeptember 29
Registration of studentsSeptember 30
Examinations for advanced standing begin September 30
Deferred and condition examinations beginSeptember 30
The work of the fifty-first academic year begins at 8.45 A. M. October 1
Examination in German for Seniors conditioned, 9-10.30 A. M October 5
Examination in German for M.A. candidates, 9-10.30 A. M October 5
Deferred and condition examinations endOctober 5
Examinations for advanced standing endOctober 5
Examination in French for Seniors conditioned, 9-10.30 A. M October 12
Examination in French for M.A. candidates, 9-10.30 A. M October 12
Thanksgiving vacation begins at 12.45 p. m November 27
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations
Christmas vacation begins at 12.45 p. m*December 20
Christmas vacation ends at 9 A. MJanuary 6
Last day of lecturesJanuary 17
Half-yearly collegiate examinations beginJanuary 20
Ph.D. Language examinationsJanuary 20
Examination in German for M.A. candidates, 9-10.30 A. M January 20
Examination in French for M.A. candidates, 9-10.30 A. M January 22
Collegiate examinations endJanuary 31
VacationFebruary 3

SECOND SEMESTER

The work of the second semester begins at 9 A. M	. February 4
Announcement of Graduate European Fellowships	March 20
Spring vacation begins at 12.45 p. m	*March 27
Spring vacation ends at 9 A. M	April 6
Deferred and condition examinations begin	April 6
Deferred and condition examinations end	April 11
Examinations in French for Juniors	April 25
Examinations in German for Juniors	May 2
Ph.D. Language examinations	May 2
Last day of lectures	†May 20
Collegiate examinations begin	May 25
Collegiate examinations end	June 5
Baccalaureate Sermon	June 7
Conferring of degrees and close of fifty-first academic year	

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours
† The academic year has been extended five days owing to the May Day Celebration.

COLLEGE CALENDAR

1936-37

FIRST SEMESTER

C. H. Britan B. ad Condition Franciscations having Controls Of
College Entrance Board Condition Examinations begin September 21
Halls of Residence open to the entering class at 8 A. M September 24
Registration of FreshmenSeptember 24
College Entrance Board Condition Examinations endSeptember 25
Radnor Hall opens to new Graduate Students at 9 A. M September 26
Registration of new Graduate StudentsSeptember 26
Halls of Residence open to all students at 8 P. M September 27
Registration of studentsSeptember 28
Examinations for advanced standing beginSeptember 28
Deferred and condition examinations beginSeptember 28
The work of the fifty-second academic year begins at 8.45 A. M. September 29
Examination in German for Seniors conditioned, 9-10.30 A. M October 3
Examination in German for M.A. candidates, 9–10.30 A. MOctober 3
Deferred and condition examinations endOctober 3
Examinations for advanced standing endOctober 3
Examination in French for Seniors conditioned, 9-10.30 A. MOctober 10
Examination in French for M.A. candidates, 9-10.30 A. M October 10
Thanksgiving vacation begins at 12.45 p. M
Thanksgiving vacation begins at 12.49 F. M
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations
Christmas vacation begins at 12.45 p. m*December 18
Christmas vacation ends at 9 A. MJanuary 4
Last day of lecturesJanuary 15
Half-yearly collegiate examinations beginJanuary 18
Ph.D. Language examinationsJanuary 18
Examination in German for M.A. candidates, 9-10.30 A. MJanuary 18
Examination in French for M.A. candidates, 9-10.30 A. MJanuary 20
Collegiate examinations endJanuary 29
VacationFebruary 1
Tubelog

SECOND SEMESTER

The work of the second semester begins at 9 A. M February 2	2
Announcement of Graduate European Fellowships March 19)
Spring vacation begins at 12.45 p. m*March 26	3
Spring vacation ends at 9 A. MApril 5	5
Deferred and condition examinations begin	
Deferred and condition examinations end	
Examinations in French for Juniors	
Examinations in German for Juniors	
Ph.D. Language examinations	
Last day of lecturesMay 14	
Collegiate examinations begin	7
Collegiate examinations end	3
Baccalaureate Sermon)
Conferring of degrees and close of fifty-second academic yearJune 2	

^{*}Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

BRYN MAWR COLLEGE

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the college at Bryn Mawr, five miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the foundation and maintenance of an institution of higher education for women. In 1880 the college was incorporated under the laws of Pennsylvania and was invested with the power to confer degrees; in 1883 the trustees issued a circular of information; in 1884 a President, Dr. James E. Rhoads, and a Dean of Faculty, Miss M. Carey Thomas, were elected, plans were matured and academic appointments were made. In the spring of 1885 the first catalogue was issued and in the autumn of the same year the college began its first academic year.

On the death of President Rhoads in 1893, Dean Thomas was elected to the presidency, which office she held until she reached the age of retirement in 1922. President Marion Edwards Park was elected to the presidency in 1922.

Bryn Mawr College has believed always in the value of small classes and limits the total enrollment of undergraduates to about four hundred and resident graduates to less than one hundred. From the first it has been the policy of the trustees to organize no department in which they could not provide for graduate as well as undergraduate study offered by the same faculty.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts and Doctor of Philosophy.

The departments of the college are:

German

Greek

Biblical Literature
Biology
Chemistry
Classical Archæology
Comparative Philology and Linguistics
Economics and Politics
Education
English
French
Geology

Latin
Mathematics
Music
Philosophy
Physics
Psychology
Social Economy
Spanish

History History of Art

Italian

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OWEN D. YOUNG
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VIRGINIA McKENNEY CLAIBORNE§§
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FLORANCE WATERBURY Alumnæ Director, 1931-36

LOUISE FLEISCHMANN MACLAY ***
Alumnæ Director, 1932-37

ELEANOR LITTLE ALDRICH † † † Alumnæ Director, 1934-89

JOSEPHINE YOUNG CASE §§
Alumnæ Director, 1935-38

^{*} Mrs. Henry Goddard Leach. ** Mrs. Rustin McIntosh. † Mrs. F. Louis Slade. ‡ Mrs. William G. Hibbard. § Mrs. Learned Hand.

^{§§} Mrs. Robert W. Claiborne. *** Mrs. Alfred B. Maclay. ††† Mrs. Talbot Aldrich. §§ Mrs. Everett N. Case.

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CAROLINE McCORMICK SLADE
Vice Chairman

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MARION EDWARDS PARK
CHARLES J. RHOADS
J. HENRY SCATTERGOOD
FRANCES FINCKE HAND
VIRGINIA KCKENNEY CLAIBORNE
LOUISE FLEISCHMANN MACLAY
JOSEPHINE YOUNG CASE

Finance Committee
Charles J. Rhoads
Chairman

J. HENRY SCATTERGOOD AGNES BROWN LEACH CAROLINE McCORMICK SLADE SUSAN FOLLANSBEE HIBBARD PARKER S. WILLIAMS Committee on Buildings and Grounds .

Samuel Emlen, Chairman Susan Follansbee Hibbard Chairman of Sub-Committee on Halls

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MARION EDWARDS PARK
ARTHUR H. THOMAS
AGNES BROWN LEACH
J. STOGDELL STOKES
FRANCES FINCKE HAND
FLORANCE WATERBURY
LOUISE FLEISCHMANN MACLAY

Library Committee
FLORANCE WATERBURY
Chairman

RICHARD MOTT GUMMERE
MARION EDWARDS PARK
J. STOGDELL STOKES
VIRGINIA MCKENNEY CLAIBORNE

Committee on Religious Life
Rufus M. Jones
Chairman
Marion Edwards Park

MARION EDWARDS PARK
ARTHUR H. THOMAS
MILLICENT CAREY McINTOSH

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1934-35

President

MARION EDWARDS PARK, Ph.D., LL.D. Office: Taylor Hall.

President Emeritus
M. CAREY THOMAS, Ph.D., LL.D., L.H.D.

Dean

HELEN TAFT MANNING, PH.D. Office: Taylor Hall.

Dean of the Graduate School

EUNICE MORGAN SCHENCK, Ph.D. Office: The Library.

Director of Publication

CAROLINE CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Director of Admissions and Assistant to the Dean Julia Ward, A.B. Office: Taylor Hall.

Assistant to the President

DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

Wardens of the Halls of Residence

CHARLOTTE BRANDON HOWE, M.A., Rockefeller Hall (Head Warden).

Laura Morse Richardson, A.B., Rockefeller Hall (Assistant).

CAROLINE PUTNAM WALKER, M.A., Denbigh Hall.

ELLEN WATSON FERNON, M.A., Merion Hall.

Josephine McCulloch Fisher, A.B., Pembroke Hall East.

DOROTHY WALSH, M.A., Pembroke Hall West.

KATHERINE MARY PEEK, M.A., Wyndham.

CATHERINE PALMER ROBINSON, M.A., Radnor Hall (Senior Resident).

Acting College Physician
OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Consultant in Psychiatry and Mental Hygiene
EARL D. BOND, M.D., 707 Old Lancaster Road, Bryn Mawr.

Director of Physical Education and Supervisor of Health Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

LOUISE FFROST HODGES CRENSHAW, A.B. Office: Taylor Hall.

Librarian

Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Comptroller

SANDY LEE HURST. Office: Taylor Hall.

Superintendent

JOHN J. FOLEY. Office: Rockefeller Hall.

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1934-35

TEACHING

MARION EDWARDS PARK, Ph.D., LL.D., President of the College.

A.B. Bryn Mawr College 1898, M.A. 1899 and Ph.D. 1918. Holder of the Bryn Mawr European Fellowship, 1898-99 and Graduate Student, Bryn Mawr College, 1893-99, 1912-14, 1916-17; American School of Classical Studies, Athens, Greece, 1901-02; Instructor in Classics, Colorado College, 1902-06 and Assistant Professor of Classics, 1914-15; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09; Acting Dean of Bryn Mawr College, 1911-12; Dean of Simmons College, 1918-21; Dean of Radcliffe College, 1921-22; President of Bryn Mawr College, 1922—.

M. CAREY THOMAS, Ph.D., LL.D., L.H.D., President Emeritus of the College. A.B. Cornell University 1877; Ph.D. University of Zurich 1882. Studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-81. Student in the Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94 and President of the College and Professor of English, 1884-1922.

HELEN TAFT MANNING, Ph.D., Dean of the College.

A.B. Bryn Mawr College 1915; M.A. Yale University 1917 and Ph.D. 1924. Dea
Bryn Mawr College, 1917-19 and 1925—, Acting President, 1919-20 and 1929-30.

EUNICE MORGAN SCHENCK, Ph.D., Professor of French and Dean of the Graduate School and Holder of a Special Grant.

A.B. Bryn Mawr College 1907 and Ph.D. 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10 and Fellow in Romance Languages, 1912-13; President's European Fellow and Student in the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12; Reader in French, Bryn Mawr College, 1913-14, Associate in French, 1914-16, Dean of the College and Associate Professor of French, 1916-17, Associate Professor, 1917-25, Professor, 1925— and Dean of the Graduate School, 1929—.

FLORENCE BASCOM, Ph.D., Professor Emeritus of Geology.

A.B. University of Wisconsin 1882, B.Sc. 1884 and M.A. 1887; Ph.D. Johns Hopkins University 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95; Reader in Geology, Bryn Mawr College, 1895-96, Lecturer, 1896-98, Associate, 1898-1903, Associate Professor, 1903-06 and Professor, 1906-1928.

WILMER CAVE WRIGHT, Ph.D., Professor Emeritus of Greek.
Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94 and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99, Associate in Classical Literature, 1899-1901, Associate in Greek, 1901-04 and 1905-07, Associate Professor, 1907-1921 and Professor, 1921-33.

JAMES H. LEUBA, Ph.D., Professor Emeritus of Psychology.

B.S. University of Neuchatel 1886; Ph.D. Clark University 1896. Scholar in Psychology, Clark University, 1892-93 and Fellow in Psychology, 1893-95. Associate in Psychology and Education, Bryn Mawr College, 1897-1904, Associate Professor 1904-06 and Professor 1906-33. fessor, 1906-33.

REGINA KATHARINE CRANDALL, Ph.D., Professor Emeritus of English

Composition.

A.B. Smith College 1890; Ph.D. University of Chicago 1902. Graduate Student, University of Chicago, 1893-94 and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900; Reader in English, Bryn Mawr College, 1902-16, Director of English Essay Work, 1913-16, Associate in English, 1916-17, Associate Professor of English Composition 1917-18 and Professor, 1918-33.

HENRY NEVILL SANDERS, Ph.D., Alumnæ Professor of Greek.
Edinburgh University, 1887-88; Göttingen University, 1894-95. A.B. Trinity University, Toronto, 1894 and M.A. 1897; Ph.D. Johns Hopkins University 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, Latin and Sanskrit, McGill University, 1898-1902; Associate Professor of Greek, Bryn Mawr College, 1902-05 and Professor, 1905-35.

WILLIAM ROY SMITH, Ph.D., Professor of History.

A.B. University of Texas 1897 and M.A. 1898; Ph.D. Columbia University 1903.

Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02; Reader in History, Bryn Mawr College, 1902-03, Associate, 1903-07, Associate Professor, 1907-14 and Professor, 1914—.

LUCY MARTIN DONNELLY, A.B., Mary Elizabeth Garrett Memorial Alumnæ Professor of English and Holder of the Lucy Martin Donnelly Grant.

A.B. Bryn Mawr College 1893. University of Oxford and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Reader in English, Bryn Mawr College, 1896-1903, Lecturer, 1903-08, Associate Professor, 1908-11 and Professor, 1911—.

DAVID HILT TENNENT, Ph.D., Professor of Biology and Holder of a Julius and Sarah Goldman Grant.

B S. Olivet College 1900; Ph.D. Johns Hopkins University 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904 and 1912; Lecturer in Biology, Bryn Mawr College, 1904-05, Associate, 1905-06, Associate Professor, 1906-12 and Professor, 1912—, Visiting Professor, Keio University, 1930-31.

MARION PARRIS SMITH, Ph.D., Professor of Economics,
A.B. Bryn Mawr College 1901 and Ph.D. 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

GRACE MEAD ANDRUS DE LAGUNA, Ph.D., Professor of Philosophy.
A.B. Cornell University 1903 and Ph.D. 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Reader in Philosophy, Bryn Mawr College, 1907-08, Associate 1911-16, Associate Professor, 1916-29 and Professor, 1929—.

SAMUEL CLAGGETT CHEW, Ph.D., Professor of English Literature and Holder of The Mary Hill Swope Grant.

A.B. Johns Hopkins University 1909 and Ph.D. 1913. Fellow, Johns Hopkins University, 1910-12; Associate in English, Bryn Mawr College, 1914-16, Associate Professor, 1916-20 and Professor, 1920—.

Susan Myra Kingsbury, Ph.D., Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of

Social Economy and Social Research.

Social Economy and Social Research.

A.B. College of the Pacific 1890; M.A. Leland Stanford Jr. University 1899; Ph.D. Columbia University 1905. University Fellow, Columbia University, 1902-03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903-04; Instructor in History, Vassar College, 1904-05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905-06; Instructor in History and Economics and Head of Department, Simmons College, 1906-07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907-15; Carola Woerishoffer Professor of Social Economy and Social Research, Bryn Mawr College, 1016-

Georgiana Goddard King,* M.A., Professor of History of Art and Holder

of a Special Grant.

A.B. Bryn Mawr College 1896 and M.A. 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97 and Fellow in English, 1897-98; Studied at College de France, Semester I, 1898-99; Reader in English, Bryn Mawr College, 1906-10, Reader in English and Lecturer in Art, 1910-11, Lecturer in History of Art and Comparative Literature, 1911-15, Associate Professor of History of Art, 1915-16 and Professor, 1916—.

RHYS CARPENTER, Ph.D., Professor of Classical Archwology and Greek and Holder of a Julius and Sarah Goldman Grant.

A.B. Columbia University 1911 and Ph.D. 1916; B.A. University of Oxford 1911 and M.A. 1914. Rhodes Scholar, Balliol College, Oxford, 1908-11; Drieler Fellow in Classics, Columbia University, 1911-13; Student, American School Classical Studies at Athens, 1912-13. Lecturer in Classical Archwology, Bryn Mawr College, 1913-15, Associate Professor, 1915-18 (absent for military service, 1917-19) and Professor,

^{*} Granted leave of absence for the year 1935-36.

1918—. Attached to American Commission to Negotiate Peace at Paris, 1918–19. (On leave of absence to fill the post of Annual Professor at the American Academy in Rome, 1926–27 and Director of the American School of Classical Studies at Athens, 1927–32.)

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B. Loyola College 1907; Ph.D. Johns Hopkins University 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Aesociate Professor, 1915-18 and Professor, 1918--.

Howard Levi Gray, Ph.D., Marjorie Walter Goodhart Professor of History and Holder of the Marjorie Walter Goodhart Grant.

A.B. University of Rochester 1897; A.B. Harvard University 1898, M.A. 1900 and Ph.D. 1907. Instructor in History, Harvard University, 1909-13 and Assistant Professor, 1914-15; Professor of History, Bryn Mawr College, 1915— (absent for government service, 1918-19).

James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

A.B. Centre College 1907 and M.A. 1908; Ph.D. Princeton University 1911. Assistant Chemist in the Geophysical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15; Associate in Physical Chemistry, Bryn Mawr College, 1915-18, Associate Professor, 1918-25 (absent for military service, 1917-19) and Professor, 1925—.

Samuel Arthur King, M.A., Non-resident Lecturer in English Diction.
M.A. University of London 1900. Special Lecturer in Public Speaking, Johns Hopkins
University, 1901; Special Lecturer in Speech, University of California, 1902; Nonresident Lecturer in English Diction, Bryn Mawr College, 1902—.

ANNA PELL-WHEELER, * Ph.D., Sc.D., Professor of Mathematics.
A.B. University of South Dakota 1903; M.S. University of Iowa 1904; M.A. Radcliffe College 1905; Ph.D. University of Chicago 1910. Instructor in Mathematics,
Mount Holyoke College, 1911-14 and Associate Professor of Mathematics, 1914-18;
Associate Professor of Mathematics, Bryn Mawr College, 1918-25, Professor, 1925-27,
Non-resident Lecturer, 1928-30 and Semester II, 1930-31 and Professor, 1931—.

CHARLES WENDELL DAVID, Ph.D., Professor of European History.

A.B. University of Oxford 1911; M.A. University of Wisconsin 1912; Ph.D. Harvard University 1918. Rhodes Scholar, University of Oxford, 1908-11. Instructor in History, University of Washington, 1915-18; Associate Professor of European History, Bryn Mawr College, 1918-27 and Professor, 1927—.

MARY HAMILTON SWINDLER, Ph.D., Professor of Classical Archaeology.

A.B. University of Indiana 1905 and M.A. 1906; Ph.D. Bryn Mawr College 1912.
Graduate Scholar in Greek, Bryn Mawr College, 1906-07 and Fellow in Greek, 1907-09;
Mary E. Garrett European Fellow and Student, University of Berlin and the American School of Classical Studies in Athens, 1909-10; Acting Dean of Women, University of Indiana, aummers, 1911, 1913; Reader in Latin and Demonstrator in Art and Archæology, Bryn Mawr College, 1912-16, Instructor in Latin and Classical Archæology, 1916-21, Associate, 1921-25, Associate Professor, 1925-31 and Professor of Classical Archæology, 1931—. Editor-in-Chief, American Journal of Archæology, 1932—.

Archaeology, 1931—. Editor-in-Cinet, American Journal of Archaeology, 1932—.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.

Holder of Sir Charles Hallé Memorial Scholarship, 1909-12, Gold Medallist and graduate (with distinction) of Royal Manchester College of Music, England, 1912. Honorary Fellow, Royal Manchester College of Music, 1924. Director of Music, Manchester Grammar School, 1911-12; Head of Piano Department, Skidmore School of Arts, Saratoga Springs, N. Y., 1914-21; Student of Professor Max Mayer (England) and Professor Michael von Zadora (Berlin); Associate Professor of Music, Bryn Mawr College, 1921-27 and Professor, 1927—.

ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B. Northwestern University 1916; M.A. Harvard University 1921 and Ph.D. 1923.

Teacher in the High School, Quincy, Illinois, 1916-17; On military service, 1917-19;
Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, 1922-23; Assistant in Government, Radeliffe College, 1922-23; Associate in Economics and Politics, Bryn Mawr College, 1923-27; Associate Professor, 1927-33 and Professor, 1933—. Guggenheim Fellow in Germany, 1927-28.

JOSEPH E. GILLET, PH.D., Professor of Spanish.

Ph.D. University of Liége 1910. Assistant Lecturer in French, University of Edinburgh, 1910-11; Student in the Universities of Paris, Leyden, Munich and Berlin, 1911-13; Instructor in German, University of Wisconsin, 1913-15; Associate in Comparative Literature and Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Minnesota, 1921-24; Visiting Professor, Princeton University, Semester I, 1928-29 and 1929-30. Associate Professor of Spanish, Bryn Mawr College, 1924-29 and Professor, 1929-...

^{*} Granted leave of absence for the year 1935-36.

AGNES LOW ROGERS, Ph.D., Professor of Education and Psychology.

M.A. St. Andrews University, Scotland, 1908; Graduate in Honours, Moral Sciences
Tripos, University of Cambridge, 1911; Ph.D. Columbia University, 1917. Newnham
College Marion Kenedy Traveling Fellow at Columbia University, 1914-15, Research
Fellow, 1915-16 and Lecturer in Educational Psychology, 1916-18; Professor of Education, Goucher College, 1918-23; Professor of Education and Psychology, Smith College,
1923-25; Professor of Education and Psychology, Bryn Mawr College, 1925---.

MAX DIEZ, Ph.D., Associate Professor of German Literature.

A.B. Washington University 1909 and M.A. 1910; Ph.D. University of Texas 1916. Fellow in German, Washington University, 1909-10; Assistant in German, University of Wisconsin, 1910-11; Instructor in German, Washington University, 1911-15; Assistant Professor of German, University of Texas, 1915-18; (war service, 1918-19;) Professor of German, Centre College, 1921-25; Associate in German, Bryn Mawr College, 1925-27 and Associate Professor, 1927--.

LILY ROSS TAYLOR, * Ph.D., Professor of Latin.

A.B. University of Wisconsin 1906; Ph.D. Bryn Mawr College 1912. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, Fellow, 1907-08, Reader, 1908-09 and Reader and Demonstrator in Archæology, 1910-12; Instructor in Latin, Vassar College, 1912-19; Fellow of the American Academy in Rome, 1917-18, 1919-20; Assistant Professor of Latin, Vassar College, 1919-22, Associate Professor, 1922-25 and Professor, 1923-27. Professor of Latin, Bryn Mawr College, 1927—. Acting Professor in charge of the American Academy in Rome, 1934-35.

GRACE FRANK, A.B., Non-resident Professor of Old French Philology.

A.B. University of Chicago 1907. Graduate Student, Bryn Mawr College, 1908-10, 1913-16; Universities of Göttingen and Berlin, 1911; University of Pennsylvania, 1918-19; Visiting Professor of Romance Philology, Johns Hopkins University, 1934—; Lecturer in Romance Philology, Bryn Mawr College, 1926-27, non-resident Associate Professor of Old French Philology, 1927-33 and non-resident Professor, 1933—.

EMMY NOETHER, † Ph.D., Visiting Professor of Mathematics. University of Erlangen, Germany, 1907; Privat dozent, Göttingen, Germany, 1919 and Associate Professor, 1922–23. Visiting Professor of Mathematics, Bryn Mawr College, 1933-April 1935.

MARGARET GILMAN, Ph.D., Associate Professor of French.

A.B. Bryn Mawr College 1919, M.A. 1920 and Ph.D. 1924. Graduate Scholar in French, 1919-20 and Fellow in French, 1920-22; Fellow, Ecole Normale Supérieure de Sèvres and Student, University of Paris, 1922-23; Instructor in French, Bryn Mawr College, 1923-26, Associate, 1926-30 and Associate Professor, 1930—.

ILSE FOREST, * Ph.D., Associate Professor of Education.

B.S. Teachers College, Columbia University, 1922 and M.A. 1923; Ph.D. Columbia University 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Laura Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Associate in Education, Bryn Mawr College, 1927–28 and Associate Professor, 1928—.

STEPHEN JOSEPH HERBEN, † JR., Ph.D., Associate Professor of English

Philology.

B. Litt. Rutgers University 1920; M.A. Princeton University 1921 and Ph.D. 1924. Graduate Student, Columbia University, summer, 1922; Fellow of the American Scandinavian Foundation, University of Copenhagen, 1922–23; Special Coach in Old English, Oxford University, 1923–24. Contributing consultant for C. and G. Merriam and Company, 1926–27. Instructor in English, Princeton University, 1924–28. Associate Professor of English Philology, Bryn Mawr College, 1928—.

FRITZ MEGGER, Ph.D., Associate Professor of Germanic Philology.
Ph.D. University of Berlin 1921. Studied at the University of Tübingen, 1911-12, University of Munich, 1912-13, University of Geneva, 1913, University of Paris, 1913-14, University of Munich, 1919, University of Berlin, 1920-22. Instructor in German, Harvard University, 1927-28; Associate Professor of Germanic Philology, Bryn Mawr College, 1928. College, 1928—.

THOMAS ROBERT SHANNON BROUGHTON, Ph.D., Associate Professor of

1921. B.A. University of Toronto 1921 and M.A. 1922; Ph.D. Johns Hopkins University 1923. Student, University of Chicago, spring 1922 and 1923 and summer 1925. Rogers Fellow, Johns Hopkins University, 1925–26 and 1927–28; Instructor in Greek, Amherst College, 1926–27; Associate in Latin, Bryn Mawr College, 1928–30 and Associate Professor, 1930—.

^{*} On leave of absence for the year 1934-35. † Died, April 14, 1935. ‡ Granted leave of absence for the year 1935-36.

Jean M. F. Canu,* Agrégé de l'Université, Associate Professor of French. Licencié-ès-lettres, 1917 and Agrégé de l'Université, University of Paris, 1920. Professor, Lycée of Alger, 1920-21, Lycée of Beauvais, 1921-23, Lycée of Bordeaux, 1923-26; Laura Spelman Rockefeller Memorial Fellow, 1926-28; Associate Professor of French, Bryn Mawr College, 1928-35.

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B. Bowdoin College 1921; M.A. Harvard University 1922 and Ph.D. 1924. Instructor in Psychology, Cornell University, 1924–25; Instructor in Psychology, University of Illinois, 1925–26; Assistant Professor of Psychology, University of Kansas, 1926–28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928–33 and Professor, 1933—.

ERNEST WILLOUGHBY, A.R.C.M., Assistant Professor of Music.

A.R.C.M. London 1922. Organist and Choir Master, Ross Parish Church, 1913-15.

Suborganist and Choir Director, Hereford Cathedral, Music Master, Hereford Cathedral School, England; Assistant Director, Hereford Choral Society and Hereford Orchestral Society and Hereford Musical Festival, 1918-22. Instructor in Music, Bryn Mawr College, 1923-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARGUERITE LEHR, Ph.D., Assistant Professor of Mathematics.

A.B. Goucher College 1919; Ph.D. Bryn Mawr College 1925. Reader and Graduate Student in Mathematics, Bryn Mawr College, 1919-21, President's European Fellow and Fellow in Mathematics, 1921-22, Fellow by Courtesy and Graduate Scholar in Mathematics, 1922-23; American Association of University Women Fellow and Student, University of Rome, 1923-24: Instructor in Mathematics, Bryn Mawr College, 1924-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARY SUMMERFIELD GARDINER, Ph.D., Associate Professor of Biology.

A.B. Bryn Mawr College 1918, M.A. 1924 and Ph.D. 1927. Information Secretary, Y. W. C. A. Hostess House, Camp Mills, L. I., 1918-19; Secretary and Social Worker, Henry Street Settlement, New York City, 1920-21; Warden of Denbigh Hall, Bryn Mawr College, 1921-24 and of Pembroke Hall West, 1925-27. Graduate Student, Bryn Mawr College, 1922-24 and 1925-27 and University Student, London, 1924-25; Instructor in Biology, Bryn Mawr College, 1927-29 and Assistant to the Dean, Semester II, 1928-29, Associate in Biology and Assistant to the Dean, 1929-30, Associate in Biology, 1930-31 and Associate Professor, 1931—.

ENID GLEN,* Ph.D., Assistant Professor of English.

A.B. University of Manchester 1923; University Teachers' Diploma 1924 and Ph.D.
1926. Graduate Scholar in English, University of Manchester, 1923-24 and John Bright
Fellow in English Literature, 1925-26; Frances Riggs Fellow, University of Michigan,
1926-27. Instructor in English, Vassar College, 1927-28; Staff Tutor in Literature,
Loughborough College (University of Nottingham), 1928-29; Associate in English,
Bryn Mawr College, 1929-35 and Assistant Professor, 1935—.

MADELEINE SOUBEIRAN, Agrégée de l'Université, Associate and Associate Professor-elect of French.

École Normale Supérieure de Sèvres 1924-27 Agrégée de l'Université, University of Paris, 1927. Teacher in Lyoée, Aix-en-Provence, 1927-29; Associate in French, Bryn Mawr College, 1929-35 and Associate Professor-elect, 1935.

CAROLINE ROBBINS, † Ph.D., Assistant Professor of History.

A.B. University of London 1924 and Ph.D. 1926. Christie Research Fellow in History at Royal Holloway College and the Institute of Historical Research, London, 1924-26; Riggs Fellow at the University of Michigan, 1926-27; Instructor in History, College for Women, Western Reserve University, 1927-28; Instructor in History, Bryn Mawr College, Semester II, 1928-29 and 1929-30; Associate, 1930-35 and Assistant Professor,

Gustav A. Hedlund, Ph.D., Associate Professor of Mathematics.

A.B. Harvard University 1925 and Ph.D. 1930; M.A. Columbia University 1927. Instructor in Mathematics, Hunter College, 1925-27; Part-time Instructor in Mathematics and Graduate Student, Harvard University, 1927-30; Instructor in Mathematics, Radeliffe College, 1928-30; Associate in Mathematics, Bryn Mawr College, 1930-33 and Associate Professor, 1934-

ANGELINE HELEN LOGRASSO, Ph.D., Associate Professor of Italian.

A.B. University of Rochester 1917 and M.A. 1918; Ph.D. Radeliffe College, 1927.

Graduate Student in Romance Languages, Columbia University, summers 1919, 1920 and 1923. Graduate Student in History, Harvard University, summer, 1921. Rebecca Greene Fellow, Radeliffe College, 1925-26 and 1926-27; Augustus Anson Whitney Travelling Fellow in England, France and Italy, 1927-28; Instructor in Romance Languages, University of Rochester and the East High School, Rochester, 1917-25; Assistant Professor of French and Italian, University of Rochester, 1928-30; Associate Professor of Italian, Bryn Mawr College, 1930—.

^{*} On leave of absence for the year 1934-35. † Granted leave of absence for the year 1935-36.

EDWARD H. WATSON, Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1929. Instructor in Geology, Johns Hopkins University, 1928-30, Associate in Geology, Bryn Mawr College, 1930-33 and Associate Professor, 1933—.

MILDRED FAIRCHILD, Ph.D., Associate Professor of Social Economy:

A.B. Oberlin College 1916 and M.A. 1925; Ph.D. Bryn Mawr College 1929. On Staff of
Fisk University, 1916-18; War Camp Community Service, 1918-20; Playground and
Recreation Association of America, 1920-22; Oberlin College Campaign Field Organizer,
1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925-27;
Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 192728. Gamma Phi Beta Fellow of the American Association of University Women and
Student, London School of Economics, 1928-29. Traveller in Russia and Research
Worker on the Condition of Women in Industry under the auspices of the Society for
the Advancement of Cultural Relations with Russia 1929-30; Associate in Social
Economy and Social Research, Bryn Mawr College, 1930-34 and Associate Professor

LINCOLN DRYDEN, Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1930. Geologist with the Maryland Geological Survey, summers 1927, 1929; Assistant Geologist with the Sinclair Exploration Company in Venezuela, 1928; Associate in Geology, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

MILTON CHARLES NAHM, B.LITT., PH.D., Associate Professor of Philosophy.

A.B. University of Pennsylvania 1925 and M.A. 1926; B.A. Oxford University 1928 and
B.Litt. 1929; Ph.D. University of Pennsylvania 1932. Rhodes Scholar, 1926-29.
Instructor in Philosophy, University of Pennsylvania, 1929-30; Lecturer in Philosophy,
Bryn Mawr College, 1930-31, Associate, 1931-34 and Associate Professor, 1934—.

VALENTIN MÜLLER, PH.D., Associate Professor of Classical Archwology.
Ph.D. University of Berlin 1915. Student at the University of Göttingen, 1908, at
Munich, 1909, at Bonn, 1910-12 and at Berlin, 1913-15. Assistant at the Archwological
Seminary of the University of Berlin, 1919-21; Fellow Traveller of the German Archwological Institute at Rome, 1921-23; Privatdozent, University of Berlin, 1923-29;
Extraordinary Professor, University of Berlin, 1929-31. Associate Professor of Archwology, Bryn Mawr College, Semester II, 1931-32, 1932-

JANE MARY DEWEY, Ph.D., Associate Professor of Physics.

A.B. Barnard College 1922; Ph.D. Massachusetts Institute of Technology 1925.

Barnard College International Fellow, University Institute of Theoretical Physics, Copenhagen, 1925–26; Rask-Orsted Foundation Fellow, Copenhagen, 1926–27; National Research Council Fellow, Princeton University, 1927–29; Research Fellow, University of Rochester, 1929–31; Associate in Physics, Bryn Mawr College, 1931–33 and Associate Professor, 1933—.

PAUL WEISS, PH.D., Associate Professor of Philosophy.

B.S.S. College of the City of New York 1927; M.A. Harvard University 1928 and Ph.D. 1929. University Scholar, Harvard University, 1927-28; Sears Scholar in Philosophy, 1928-29; Sears Traveling Scholar in Philosophy at Freiburg, Germany and the Sorbonne, 1929-30; Instructor and Tutor in Philosophy, Harvard University and Instructor, Radcliffe College, 1930-31; Associate in Philosophy, Bryn Mawr College, 1931-33 and Associate Professor, 1933---.

ERNEST WESLEY BLANCHARD, Ph.D., Associate Professor of Biology.

Ph.B. Brown University 1927; M.S. State University of Iowa 1929; Ph.D. Princeton
University 1930. Graduate Assistant in Zoölogy, State University of Iowa, 1927-29;
Instructor, summer session, Iowa University, 1929; Research Assistant, Princeton University, 1929-30; Assistant Professor of Zoölogy, University of Maryland, 1930-31;
Associate in Biology, Bryn Mawr College, 1931-33 and Associate Professor, 1933—.

Myra Richards Jessen, Ph.D., Assistant Professor of German.

A.B. Bryn Mawr College 1915 and Ph.D. 1932. Teacher, Friends Central School, Philadelphia, 1920-21, the Baldwin School, Bryn Mawr, 1921-24; Graduate Student, Bryn Mawr College, 1922-24 and 1926-28, University of Hamburg, Semester II, 1924-25; Anna Ottendorfer Memorial Research Fellow studying at the University of Berlin, 1928-29; Instructor in German, Bryn Mawr College, 1923-28 and 1929-32; Associate, 1932-35 and Assistant Professor, 1935—.

WALTER C. MICHELS, Ph.D., Associate Professor of Physics.
E.E. Rensselaer Polytechnic Institute 1927; Ph.D. California Institute of Technology 1930.
Teaching Assistant in Physics, California Institute of Technology, 1927-29 and Teaching
Fellow, 1929-30; National Research Fellow in Physics, Princeton University, 1930-32.
Associate in Physics, Bryn Mawr College, 1932-34 and Associate Professor, 1934—.

ERNST DIEZ, Ph.D., Associate Professor of History of Art.

Ph.D., University of Graz, Styria, 1902. Assistant in the Department of Mohammedan Art, Kaiser Friedrich Museum, Berlin, 1908-11; Assistant in the Department of History of Art, Vienna University, 1911-18; Privat dozent, 1919 and Associate Professor, 1924-26. Acting Professor of History of Art, Western Reserve University, 1930-32. Associate Professor of History of Art, Bryn Mawr College, 1926-30 and 1933—.

CLARA MARBURG KIRK, * Ph.D., Associate Professor of English Composition

on the Margaret Kingsland Haskell Foundation.

A.B. Vassar College 1920; M.A. University of Pennsylvania 1921; Ph.D. University of Chicago, 1929. Holder of Vassar College Fellowship 1920-21, of Committee on Belgian Relief Fellowship, 1921-23, of the Mary Richardson and Lydia Pratt Babbit Fellowship of Vassar College, 1926-27; Graduate Fellow at the University of Chicago, 1927-28. Instructor in English, Vassar College, 1923-26 and 1928-29 and Assistant Professor, 1929-33. Associate Professor of English Composition, Bryn Mawr College 1933-29.

Donald Wallace Mackinnon, Ph.D., Assistant Professor of Psychology.

A.B. Bowdoin College 1925; M.A. Harvard University 1926 and Ph.D. 1933. Instructor in Psychology, University of Maine, 1927-28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928-30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930-31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931-33. Associate in Psychology, Bryn Mawr College, 1933-35 and Assistant Professor, 1935—.

CORNELIA LYNDE MEIGS, A.B., Assistant Professor of English.

A.B. Bryn Mawr College, 1908. Principal of a Private School, Keokuk, Iowa, 1908-10.

Teacher of English, St. Katharine's School, Davenport, Iowa, 1912-13. Writer of Stories for Children for the MacMillan Company, New York, 1913—, for Little Brown and Company, Boston, 1927—. Instructor in English, Bryn Mawr College, 1932-33, Associate, 1933-35 and Assistant Professor, 1935—.

DOROTHY WYCKOFF, Ph.D., Assistant Professor of Geology.

A.B. Bryn Mawr College 1921; M.A. 1928 and Ph.D. 1932. Graduate Scholar in Geology, Bryn Mawr College, 1921-22 and Graduate Student, 1922-23 and 1925-26; Teacher in the Misses Kirk's School, Bryn Mawr, 1922-25; Demonstrator in Geology and Graduate Student, Bryn Mawr College, 1925-28; Fanny Bullock Workman Fellow, studying at the Kongelige Frederiks Universitet, Oslo, Norway, 1928-29 and Fellow of the American Scandinavian Foundation, Oslo, 1929-30; Fellow in Geology, Bryn Mawr College, 1930-31, Demonstrator, 1931-32, Instructor, 1932-33, Associate, 1933-35 and Assistant Professor, 1935---.

HERBERT ADOLPHUS MILLER, PH.D., Lecturer in Social Economy.

A.B. Dartmouth College 1899 and M.A. 1902; Ph.D. Harvard University 1905; studied at University of Chicago 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905-07, Professor 1907-14; Professor of Sociology, Oberim College, 1914-25; Professor of Sociology, Ohio State University, 1924-31; University of California summer 1922; Lecturer, Venching University, Peiping, China and Universities of China, India and Syria 1929-30. Lecturer in Social Economy, Bryn Mawr College, 1933—.

LOUISE ADAMS HOLLAND, Ph.D., Lecturer in Latin.

A.B. Barnard College 1914 and M.A. 1915; Ph.D. Bryn Mawr College 1920. Instructor in Latin, Smith College, 1918-21 and Assistant Professor of Latin, 1921-23, with leave of absence as Fellow at the American Academy in Rome, 1922-23; Assistant Professor of Latin, Vassar College, 1925-27. Lecturer in Latin, Bryn Mawr College, 1928-30, Semester II, 1931-32, Semester II, 1932-33 and 1933-35.

ARTHUR CLAY COPE, Ph.D., Assistant Professor of Chemistry.

B.S. Butler University 1929; Ph.D. University of Wisconsin 1932. Undergraduate Assistant in Chemistry, Butler University, 1926-29; Assistant in Chemistry, University of Wisconsin, 1929-31 and Fellow, 1931-32; National Research Fellow, Harvard University, 1932-34; Associate in Chemistry, University of Illinois, summer 1935. Associate in Chemistry, Bryn Mawr College, 1934-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics and Politics.

B.Sc. Allison University, New Brunswick, Canada, 1928; M.A. Harvard University 1930 and Ph.D. 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, July and August, 1929 and July and August, 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics and Politics, Bryn Mawr College, 1934—.

^{*} On leave of absence Semester II of the year 1934-35.

FRANCES M. CLARKE, Ph.D., Lecturer in Education.

A.B. Barnard College 1924; M.A. Teachers College 1925 and Ph.D. 1929. Instructor, Bradford Academy and Junior College, 1925-26; Assistant in Education, Teachers College, 1926-28, Instructor in Education, Child Education Foundation Training School, 1927-28; Instructor in Education, Bryn Mawr College, 1928-29; Assistant Head of Department of Education, Geneseo Normal School, 1929-31; Assistant Professor of Education, Connecticut College, 1931-34. Lecturer in Education, Bryn Mawr College, 1931-34.

Berthe-Marie Marti, M.A., Assistant Professor-elect of Latin and French. Licenciée-es-lettres University of Lausanne 1925; M.A. Bryn Mawr College 1926. Swiss Scholar in Latin and English, Bryn Mawr College, 1925-26 and 1929-30. Teacher of French, the Thorne School, Bryn Mawr and Graduate Student, Bryn Mawr College, 1926-28; Instructor in Latin, Bryn Mawr College, 1930-31; Instructor in Latin and French, 1931-34 and Assistant Professor-elect, 1935.

RICHARD BERNHEIMER, Ph.D., Lecturer in History of Art.
Ph.D. University of Munich 1929. Studied History of Art, Archæology and Asiatic Ethnology in Munich, Rome and Berlin, 1925–29. Lecturer in History of Art, Bryn Mawr College, 1933-

HAROLD WETHEY, Ph.D., Instructor and Lecturer-elect in History of Art.
A.B. Cornell University 1923; M.A. Harvard University 1931 and Ph.D. 1934. Assistant in History of Art, Harvard University, 1933–34. Instructor in History of Art, Bryn Mawr College, 1934–35; Lecturer-elect in History of Art, 1935.

ALISTER CAMERON, M.A., Assistant Professor-elect of Greek.

A.B. Union College 1926; M.A. Princeton University 1927. Instructor in Classics, St. John's College, 1927-28; Instructor in Classics, Union College, 1928-30; Student at Edinburgh University 1930-31 and at the University of Munich 1931; Graduate student, Columbia University, 1931-35 (Resident Scholar 1932-34, University Fellow 1934-February 1935). Assistant Professor-elect of Greek, Bryn Mawr College, 1935.

RICHMOND LATTIMORE, Ph.D., Assistant Professor-elect of Greek.

A.B. Dartmouth College 1926; M.A. University of Illinois 1927; B.A. with first-class honours, Oxford University, 1932; Ph.D. University of Illinois 1935. Assistant in Classics, University of Illinois, 1926–27, Assistant in English 1927–28; Assistant Professor of Greek, Wabash College, 1928–29; Rhodes Scholar from Indiana to Christ Church College 1929–32; Assistant in Philosophy, University of Illinois, 1933–34; Classical Fellow at the American Academy in Rome 1934–35. Assistant Professorelect of Greek, Bryn Mawr College, 1935.

Mary Katharine Woodworth, M.A., Instructor and Assistant Pro-

fessor-elect of English.

A.B. Bryn Mawr College 1924 and M.A. 1927. Teacher of English, the Thorne School, Bryn Mawr, 1925–29. Studying abroad, 1929–30; Instructor in English, Bryn Mawr College, 1930–35; Assistant Professor-elect of English, 1935.

NATHAN JACOBSON, Ph.D., Lecturer-elect in Mathematics.

A.B. University of Alabama 1930; Ph.D. Princeton University 1934. Assistant at the Institute for Advanced Study, Princeton, N. J., 1933–34; Procter Fellow at Princeton University 1934–35. Lecturer-elect in Mathematics, Bryn Mawr College, 1935.

ALMENA DAWLEY, M.A., Non-resident Lecturer in Social Economy,
A.B. Oberlin College 1912; M.A. University of Chicago 1915. Statistical Worker,
Metropolitan Life Insurance Company, New York, 1912-13; Sociologist, Laboratory of
Social Hygiene, Bedford Hills, New York, 1915-18; Assistant to the Director, in charge
of Research, Interdepartmental Social Hygiene Board, Washington, D. C., 1918-19;
Director, Department of Research and Investigation, Women's Coöperative Alliance,
Minneapolis, 1919-20; Director of Investigation, Committee to Study Visiting Nursing,
1922-23; Supervisor, Department of Social Investigation, Pennsylvania School of Social
and Health Work, 1920-25; Chief Social Worker, Philadelphia Child Guidance Clinic,
1925—. Non-resident Lecturer in Social Economy, Bryn Mawr College, 1928—.

MINOR WHITE LATHAM, Ph.D., Non-resident Lecturer in English.

A.B. Mississippi State College for Women 1901; M.A. Columbia University 1912 and Ph.D. 1930. Graduate Student, Bryn Mawr College, 1902-04; Graduate Student, University of Mississippi, 1907-08; Graduate Student, Columbia University, 1911-15. Instructor in English, Mississippi State College for Women, 1908-10 and Head of the English Department, 1910-11. Lecturer in English, Barnard College, Columbia University, 1914-15, Instructor 1915-29; Instructor in Playwriting, Columbia University, 1918-29 and summers, 1918-22, 1924, 1926-28; Assistant Professor in English, Barnard College, Columbia University, 1929—. Non-resident Lecturer in English, Bryn Mawr College, 1932-35.

HOWARD HAINES BRINTON, Ph.D., Non-resident Lecturer in Biblical Literature.

A.B. Haverford College 1904 and M.A. 1905; M.A. Harvard University 1909; Ph.D. University of California 1924. Instructor, Friends Boarding School, Barnesville, Ohio, 1906–08, Pickering College, Newmarket, Ontario, Canada, 1909–15; Professor of

Mathematics, Guilford College, Guilford, N. C., 1915–19, Acting President, 1917–18, Dean, 1918; Publicity Director, American Friends Service Committee, 1919–20; Director of Child Feeding in plebiscite area, Upper Silesia, 1920–21; Professor of Physics, Earlham College, 1922–39; Professor of Religion, Mills College, 1928–1934; Swarthmore Lecturer, London, 1931; Research Fellow, Woodbrook College, Selly Oak College, England, autumn 1931; Lecturer in Philosophy, Haverford College, spring 1932; Acting Director of Pendle Hill, Wallingford, Pa., 1934—. Non-resident Lecturer in Biblical Literature, Bryn Mawr College, 1934–35.

MAUD REY, Non-resident Lecturer in French Diction.

Brevet supérieur, University de Rennes, 1908. Studied at the Sorbonne and Université Catholique, Paris; Pupil of Jacques Copeau, Directeur du Théatre du Vieux-Colombier and of Charles Dullin, Director du Théatre de l'Atelier, Paris; Head of the French Department, the Baldwin School, Bryn Mawr, 1916—. Non-resident Lecturer in French Diction, Bryn Mawr College, 1934—.

DÉSIRÉ T. VELTMAN, Ph.D., Research Associate in Philosophy.

A.B. University of California 1926; Ph.D. Yale University 1929. Instructor in Philosophy, University of California, 1927-28; Instructor in Philosophy, Princeton University, 1929-33. Research Associate in Philosophy, Bryn Mawr College, 1934-35.

EDITH HAMILTON LANMAN, M.A., Instructor in Chemistry.
A.B. Radcliffe College 1914; M.A. University of California 1915. Graduate Student, University of California, 1914-15; Demonstrator in Chemistry, Bryn Mawr College, 1915-18 and Instructor, 1918-19 and 1922—.

MARTHA MEYSENBURG DIEZ, M.A., Instructor in German.
A.B. University of Texas 1918; M.A. Bryn Mawr College 1928. Instructor in German, Bryn Mawr College, 1925—.

HORTENSE FLEXNER KING, M.A., Instructor in English.

A.B. University of Michigan 1907 and M.A. 1910. Instructor in English, Bryn Mawr College, 1926-27, Semester II, 1927-28 and 1928—.

MARGARET DENT DAUDON, M.A., Instructor in French.

A.B. Bryn Mawr College 1920 and M.A. 1933. Teacher of French, the Thorne School,
Bryn Mawr, 1928-31; Part-time Instructor in French, Bryn Mawr College, 1927-35.

RUTH FAIRMAN, M.A., Instructor in Greek and Latin.

A.B. Mount Holyoke College 1927; M.A. Bryn Mawr College 1928. Scholar in Latin, Bryn Mawr College, 1927-28, Fellow in Latin, 1928-29 and Helene and Cecil Rubel Fellow (studying abroad), 1929-30. Instructor in Latin, Bryn Mawr College, 1930-31 and Instructor in Greek and Latin, 1931-35.

J. GORDON CARLSON, A.B., Instructor in Biology.
A.B. University of Pennsylvania 1930. Demonstrator in Biology, Bryn Mawr College, Semester II, 1929-30 and 1930-31 and Instructor, 1931-35.

WILLIAM DONALD TURNER, Ph.D., Instructor in Psychology.

A.B. University of Illinois 1926; M.A. Harvard University 1928 and Ph.D. 1929. Instructor in Psychology, Tufts College, 1928-29; Social Science Research Council Fellow, Vienna, 1929-30; Instructor in Psychology, Kansas State College, 1930-31. Instructor in Psychology, Bryn Mawr College, 1931-35.

KATHRINE KOLLER, Ph.D., Instructor in English.

A.B. Wittenberg College 1924; Ph.D. Johns Hopkins University 1932. Teacher of French and English in the High Schools, Plymouth, Ohio, 1924-26 and Tiffin, Ohio, 1926-28. Instructor in English, Bryn Mawr College, 1932—.

DOROTHY WALSH, M.A., Instructor in Philosophy.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26; Reader in Philosophy and Graduate Student, Bryn Mawr College, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor, 1930-31. Mary Elizabeth Garrett European Fellow studying at the University of Berlin, 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33; Instructor in Philosophy, Bryn Mawr College and Warden of Pembroke West, 1933—.

STELLA DUERINGER WELLS, M.A., Instructor in German.

A.B. Northwestern University 1915; M.A. Bryn Mawr College 1931. Teacher of German, Lawrenceville High School, Illinois, 1915-17; Graduate Student, Radcliffe College, 1922-23, University of Berlin, 1927-23 and Bryn Mawr College, 1925-27 and 1929-31. Instructor in German, Bryn Mawr College, 1933—.

JOSEPHINE McCULLOCH FISHER, Ph.D., Instructor in History.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24, Johns Hopkins University, 1925-26, London School of Economies, 1926-27: Warden of Pembroke Hall, Bryn Mawr College, 1927-31; Warden of Merion Hall, Semester I, 1932-33; Instructor in History and Political Science, Mount Holyoke College, Semester II, 1932-33; Warden of Pembroke East and Instructor in History, Bryn Mawr College, 1933—.

MARGARET PALFREY, A.B., Instructor in English.
A.B. Smith College 1929. Tutor and substitute Teacher, The Winsor School, Boston, 1931-32; Teacher of English, Katharine Branson School, Ross, California, 1932-34. Instructor in English, Bryn Mawr College, 1934—.

AGNES KIRSOPP LAKE, Ph.D., Instructor in Latin.
A.B. Bryn Mawr College 1930, M.A. 1931 and Ph.D. 1934.
Scholar in Biblical Literature, Bryn Mawr College, 1930-31; Fellow at the American Academy in Rome, 1931-33; Fellow in Latin, Bryn Mawr College, 1933-34 and Instruc-

K. LAURENCE STAPLETON, A.B., Instructor in English.

A.B. Smith College 1932. Research Fellow from Smith College studying at the University of London, 1932–33. Examiner in the Employment Service, Massachusetts Department of Labour, 1933–34. Instructor in English, Bryn Mawr College, 1934—.

ESTHER MARIE METZENTHIN, M.A., Instructor in German.

A.B. Duke University 1929; M.A. Bryn Mawr College 1930. Part-time Instructor and Graduate Scholar in German, Bryn Mawr College, 1929-30, 1931-32 and 1933-34; German Exchange Fellow, University of Bonn, Germany, 1930-31; Anna Ottendorfer Memorial Research Fellow, studying at the University of Berlin, 1932-33; Instructor in German, Bryn Mawr College, 1934-35.

M. BETTINA LINN, M.A., Instructor in English, Semester II.
A.B. Bryn Mawr College 1926 and M.A. 1929. Reader in Economics and Politics and Graduate Student, Bryn Mawr College, 1930–32. Instructor in English, Bryn Mawr College, Semester II, 1934–35.

ELIZABETH KRAUS, M.Sc., Instructor-elect in Psychology.

Ph.B., Pembroke College 1931: M.Sc., Brown University 1932. Anne Crosby Emery Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radeliffe College, 1932–34 and Assistant in Psychology, Radeliffe College, February to June 1934; holder of Miss Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania, 1934–35. Instructor-elect in Psychology, Bryn Mawr College, 1935.

HAZEL DOROTHY BURWASH, M.A., Instructor-elect in History.

B.A. Somerville College, Oxford, 1931; M.A. Mount Holyoke College 1933. Graduate Student, Mount Holyoke College, 1932–33; Graduate Scholar in History, Bryn Mawr College, 1933–34 and Fellow in History 1934–35. Instructor-elect in History, Bryn College, 1933-34 and Mawr College, 1935.

MOLLY ATMORE TEN BROECK, A.B., Reader in Music.

A.B. Bryn Mawr College 1932. Reader in Music, Bryn Mawr College, 1932-34 and February 1935—.

DOROTHEA CAROLINE SHIPLEY, M.A., Reader in History of Art. A.B. Bryn Mawr College 1925 and M.A. 1929. Fellow in History of Art, Bryn Mawr College, 1929-30, Fellow by Courtesy, 1930-31 and Reader, 1933-35.

ISABEL SCRIBNER STEARNS, M.A., Reader in Philosophy.
A.B. Smith College 1931; M.A. Bryn Mawr College 1933. Graduate Student, Bryn Mawr College, 1931–32 and Graduate Scholar, 1932–33; Graduate Scholar in Philosophy, Radelifie College, 1933–34. Reader in Philosophy, Bryn Mawr College, 1934–35.

EDITH FINCH, M.A., Reader in English.

A.B. Bryn Mawr College 1922; B.A. Oxford University 1924 and M.A. 1928. Reader in English, Bryn Mawr College, 1924-25; Student in Paris with Professor Lucien Foulet 1925-26; Graduate Student, Bryn Mawr College, 1926-27; Instructor in English 1928-30 and Reader 1934-35.

LAURA MORSE RICHARDSON, A.B., Reader in Music, Semester I.
A.B. Bryn Mawr College 1930. Tutor in a French family 1930-31. Reader in Music and
Assistant Warden of Pembroke Hall, Bryn Mawr College, 1931-32 and Reader in Music
and Assistant Warden of Rockefeller Hall, 1934-35.

DOROTHY ANNE BUCHANAN, M.A., Reader-elect in English.

A.B. Smith College, 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930-31 and Instructor in English 1931-32; Teacher at the Buckingham School, Cambridge, Mass., 1932-33 and Instructor in English, Vassar College, 1933-34. Fellow in English, Bryn Mawr College, 1934-35. Reader-elect in English and Warden-elect of Wyndham, Bryn Mawr College, 1935.

JANET BARTON BARBER, A.B., Reader-elect in Philosophy.
A.B. Bryn Mawr College 1934. Graduate Student, Radcliffe College, Cambridge, Mass., 1934-35. Reader-elect in Philosophy, Bryn Mawr College, 1935.

LOUISE FFROST HODGES CRENSHAW, A.B., Demonstrator in Chemistry.
A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30. Demonstrator in Chemistry, Bryn Mawr College, 1930—.

BARBARA GOLDBERG RAINES, M.A., Demonstrator in Physics, A.B. Hunter College 1929; M.A. Columbia University 1931. Instructor in Physics, Hunter College, 1929-February 1932 and Instructor in Mathematics February-June 1932. Demonstrator in Physics, Bryn Mawr College, 1932-35.

HENRIETTA HUFF, A.B., Demonstrator in History of Art and Classical

Archæology.

A.B. Bryn Mawr College 1918. Demonstrator in History of Art and Classical Archæology, Bryn Mawr College, 1932—.

ELIZABETH KATHERINE MARSHALL, A.B., Demonstrator in Physics.
A.B. Wilson College 1932. Graduate Student, Cornell University, 1932-33; Graduate Scholar in Physics, Bryn Mawr College, 1933-34 and Demonstrator, 1934-35.

MARTHA Cox, A.B., Demonstrator in Physics.
A.B. Cornell University, 1929. Research Assistant, Taylor Instrument Company, 1929-30; Instructor in Physics, Huguenot University College of the University of South Africa, 1930-33. Demonstrator in Physics, Bryn Mawr College, 1934—.

ELIZABETH JEANNE ARMSTRONG, M.A., Demonstrator in Geology. A.B. Barnard College 1933; M.A. Bryn Mawr College 1934. Graduate Scholar in Geology, Bryn Mawr College, 1933–34 and Demonstrator, 1934–35.

KATHARINE ELIZABETH McBride, Ph.D., Demonstrator in Education.

A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Warden of Wyndham, Bryn Mawr College, 1929–30 and Graduate Student, 1925–27 and 1929–31; Worker in Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35.

ANNE LEA NICHOLSON, M.A., Demonstrator in Physics.

A.B. Bryn Mawr College 1930 and M.A. 1931. Graduate Scholar in Physics, Bryn Mawr College, 1930-31; Fanny Bullock Workman Fellow, 1931-32, studying at the Institute of Physical Chemistry of the University of Copenhagen, Denmark, 1931—January 1933; Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1934-35.

ELIZABETH HAZARD UFFORD, M.A., Demonstrator-elect in Biology.
A.B. Bryn Mawr College 1929 and M.A. 1934. Technical Assistant, Rockefeller Institute for Medical Research, 1930–33; Graduate Scholar in Biology, Bryn Mawr College, 1933–34 and Resident Fellow in Biology, 1934–35. Demonstrator-elect in Biology, 1935.

SELMA HALLE BLAZER, A.B., Demonstrator-elect in Physics.
A.B. New York University 1934. Graduate Student, University of Virginia, 1934-35.
Demonstrator-elect in Physics, Bryn Mawr College, 1935.

ELIZABETH WYCKOFF, M.A., Demonstrator-elect in Physics.

A.B. Wellesley College 1933; M.A. Columbia University 1934. Teacher in High School, Hightstown, N. J., 1934-35. Demonstrator-elect in Physics, Bryn Mawr College, 1935.

ALICE MARY DOWSE, M.A., Demonstrator-elect in Geology.
A.B. Tufts College 1930; M.A. Radcliffe College 1934. Teacher, State Industrial School for Girls, Lancaster, Massachusetts, 1931-February 1933; Graduate Student, Tufts College, Semester II, 1932-33 and Radcliffe College 1933-34. Fellow in Geology, Bryn Mawr College, 1934-35 and Demonstrator-elect 1935.

ESTHER ABBOTT, A.B., Demonstrator-elect in Psychology.
A.B. University of Nebraska, 1932; M.A. University of Southern California, to be conferred, 1935. Demonstrator-elect in Psychology, Bryn Mawr College, 1935.

NON-TEACHING

CAROLINE MORROW CHADWICK-COLLINS, A.B., Director of Publication.
A.B. Bryn Mawr College 1905. Graduate Student, Bryn Mawr College, 1921-22, Alumnø Secretary, 1922-23 and Director of Publication, 1923---.

BARBARA GAVILLER, A.B., B.Sc., Secretary and Registrar of the College.
A.B. University of Toronto, 1912; B.Sc., Simmons College, 1917. Secretary to the Secretary and Registrar of Bryn Mawr College, 1917-26, Acting Secretary and Registrar of the College, 1926-27 and Secretary and Registrar, 1927—.

JULIA WARD, A.B., Director of Admissions and Assistant to the Dean.
A.B. Bryn Mawr College 1923. Teacher, Weaver School for Boys, Newport, R. I., 1923-24. Graduate Student, Bryn Mawr College, 1924-27 and 1928-30. Warden of East House, 1924-25, of Rockefeller Hall, 1925-27 and 1928-30. Holder of Fanny Bullock Workman European Fellowship, 1927-23; Director of Scholarships and Assistant to the Dean, Bryn Mawr College, 1930-33; Director of Admissions and Assistant to the Dean, 1933—.

DOROTHY MACDONALD, A.B., Assistant to the President.
A.B. Bryn Mawr College 1917. Secretary to the President of Bryn Mawr College 1919-26 and Assistant to the President, 1926—.

LOUISE FFROST HODGES CRENSHAW, A.B.

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30; Demonstrator in Chemistry, Bryn Mawr College, 1930—and Director of the Bureau of Recommendations, 1931—.

Lois Antoinette Reed, A.B., B.L.S., Librarian.

A.B. University of Illinois 1909; B.L.S. New York State Library School 1904. Librarian, Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-12. Head Librarian, Bryn Mawr College, 1913—.

MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
A.B. Smith College 1905. Simmons College Library School, Boston, Mass., 1914-15.
Circulation and Reference Librarian, Bryn Mawr College, 1915—.

HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.

A.B. Radcliffe College 1905; B.S. Simmons College Library School, 1910. Seminar Librarian, University of Illinois, 1910-12; Head Cataloguer, Bryn Mawr College Library, 1912-18. Librarian, Second National Bank of Boston, 1919-23; Head Cataloguer, Boston University, College of Liberal Arts, 1925-28. Head Cataloguer, Bryn Mawr College Library, 1928—.

MAE EDNA LITZENBERGER CRAIG, A.B., B.S., Assistant Cataloguer.
A.B. Mount Holyoke College 1924; B.S. Simmons College 1925. Assistant Cataloguer,
Bryn Mawr College Library, 1925—.

MAUDE LOIS HASKELL SLAGLE, A.B., B.S., Assistant Cataloguer.
A.B. Mount Union College 1927; B.S. in L.S. School of Library Science, Western Reserve University, 1928. Assistant Cataloguer, Bryn Mawr College Library, 1928—.

Anna Foster Allen, Ph.B., B.S., Assistant to the Circulation and Reference Librarian.

Ph.B. Muhlenberg College 1927; B.S. in L.S. Drexel Institute, 1931. Assistant to the Circulation and Reference Librarian, Bryn Mawr College, 1931—.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A.,

Director of Halls, Head Warden and Warden of Rockefeller.

A.B. Radcliffe College 1922 and M.A. 1929. Hall Mistress, Whitman Hall, Radcliffe College, 1928-30. Warden of Wyndham, Bryn Mawr College, 1930-32; Director of Halls 1930---, Head Warden and Warden of Rockefeller, 1933---.

ELLEN WATSON FERNON, M.A., Warden of Merion Hall.
A.B. Swarthmore College 1931. M.A. Bryn Mawr College 1933. Teacher of History, the Misses Kirk's School, Bryn Mawr, 1931-32; Graduate Student in History, Bryn Mawr College, 1931—— and Warden of Merion Hall, 1933-35.

JOSEPHINE McCulloch Fisher, Ph.D., Warden of Pembroke East.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24; Johns Hopkins University, 1925-26; London School of Economics, 1926-27. Warden of Pembroke Hall, Bryn Mawr College, 1927-31, Warden of Merion Hall, Semester I, 1932-33 and Warden of Pembroke East and Instructor in History, 1933—. Instructor in History and Political Science, Mt. Holyoke College, Semester II, 1932-33.

DOROTHY WALSH, M.A., Warden of Pembroke West.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924. Graduate Student, University of Toronto, 1923–25; Fellow in Philosophy, Bryn Mawr College, 1925–26, Reader and Graduate Student, 1927–28; Instructor in Philosophy, Hood College, 1928–30 and Assistant Professor 1930–31; Mary Elizabeth Garrett European Fellow studying at the University of Berlin 1931–32; Fellow in Philosophy, Bryn Mawr College, 1932–33, Instructor in Philosophy and Warden of Pembroke West, 1933—.

KATHERINE MARY PEEK, M.A., Warden of Wyndham.

A.B. Bryn Mawr College 1922 and M.A. 1929. Editorial Assistant, Crowell Publishing 1 Company, New York City, 1922-24. Instructor in English, Bryn Mawr College, 925-27, Warden of Merion Hall, 1927-30; studying abroad, 1930-31. Head Warden of Pmebroke Hall, Bryn Mawr College, 1931-33 and Warden of Wyndham, 1933-35.

CATHERINE PALMER ROBINSON, M.A., Senior Resident of Radnor Hall.
A.B. Bryn Mawr College 1920 and M.A. 1921. Teacher, Rosemary Hall, Greenwich,
Conn., 1921-22; Student at the Sorbonne, 1922-23; Marine Insurance, 1924-29.
Senior Resident of Radnor Hall and Secretary to the Dean of the Graduate School, Bryn Mawr College, 1929-35.

CAROLINE PUTNAM WALKER, M.A., Warden of Denbigh Hall.

A.B. Smith College 1926; M.A. Bryn Mawr College 1927. Teacher of History, The Ethel
Walker School, Simsbury, Conn., 1927-34. Warden of Denbigh Hall, Bryn Mawr College, 1934--

LAURA MORSE RICHARDSON, A.B., Assistant Warden of Rockefeller Hall.
A.B. Bryn Mawr College 1930. Tutor in a French family, 1930-31. Reader in Music and Assistant Warden of Pembroke Hall, Bryn Mawr College, 1931-32; Reader in Music and Assistant Warden of Rockefeller Hall 1934-35.

DOROTHY ANNE BUCHANAN, M.A., Warden-elect of Wyndham.

A.B. Smith College 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930–31 and Instructor in English 1931–32; Teacher at the Buckingham School, Cambridge, Massachusetts, 1932–33 and Instructor in English, Vassar College, 1933–34. Fellow in English, Bryn Mawr College, 1934–35. Reader-elect in English and Warden-elect of Wyndham, Bryn Mawr College, 1935.

MARY ELIOT FROTHINGHAM, A.B., Warden-elect.
A.B. Bryn Mawr College 1931. Assistant Secretary, The Winsor School, Boston, Mass., 1931-35. Warden-elect, Bryn Mawr College, 1935.

Jeannette Elizabeth Le Saulnier, A.B., Senior Resident-elect of Radnor

Hall. A.B. Bryn Mawr College 1933 and M.A. (to be conferred) 1935. Graduate Scholar in Classical Archæology, Bryn Mawr College, 1933-34 and Resident Fellow 1934-35. Senior Resident-elect of Radnor Hall, Bryn Mawr College, 1935.

DEPARTMENT OF PHYSICAL EDUCATION

JOSEPHINE PETTS, Director of Physical Education.

Graduate of the Department of Hygiene and Physical Education, Wellesley College, 1914. Instructor in Physical Education, Miss Madeira's School, Washington, 1914–19; Instructor in Physical Education, Central School of Hygiene and Physical Education, New York, 1919–22; Instructor in Physical Education, Teachers College, Columbia University, 1922–28. Director of Physical Education, Bryn Mawr College, 1928—.

MARNA V. Brady, M.A., Assistant Director of Physical Education.

B.S. University of Cincinnati 1925; M.A. Teachers College, Columbia University, 1928.

Instructor in Physical Education, University of Cincinnati, 1925-27 and Columbia University, summer, 1928. Assistant Director of Physical Education, Bryn Mawr College, 1928-

ETHEL M. GRANT, Instructor in Physical Education.

Honors Diploma with Distinction, Liverpool Physical Training College, 1923. Instructor in Physical Education in schools of England, 1923–26; Instructor in Physical Education, the Gordon-Roney School, Philadelphia, 1926–30. Instructor in Physical Education, Bryn Mawr College, 1930—.

HEALTH DEPARTMENT

MARION EDWARDS PARK, Ph.D., Ex-officio.

HELEN TAFT MANNING, Ph.D., Head of Health Department.

Olga Cushing Leary, M.D., Acting College Physician and College Physi-

cian-elect.

A.B. Smith College 1926; M.D. Tufts College Medical School 1930. Interne, Philadelphia General Hospital, 1930–32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932–33; September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934, Pathological Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoological Garden. Acting College Physician, Bryn Mawr College, 1934–35 and College Physician-elect, 1935.

Josephine Petts, Director of Physical Education.

Consultant Physicians

A number of physicians, resident in Philadelphia and representing the principal special divisions of medicine and surgery, have consented to act as consultants when called on by the Health Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls.

SANDY LEE HURST, Comptroller.

JOHN J. FOLEY, Superintendent.

LAURA M. S. HOWARD, Chief Clerk.

HILDA ROBINS, Supervisor of Culinary Department.

WINFIELD DAUGHERTY, Fire Chief.

FACULTY COMMITTEES

STANDING COMMITTEES OF THE FACULTY

1935-36

Faculty Representatives on the Board of Directors

PROFESSOR DAVID
PROFESSOR GARDINER
PROFESSOR M. DIEZ

Committee on Nominations

Professor Nahm Professor Broughton Professor Chew

Committee on Appointments

Professor Gray Professor Chew PROFESSOR TENNENT DEAN SCHENCK

PROFESSOR SWINDLER

1934-35

Committee on Petitions
DEAN MANNING, ex-officio
PROFESSOR SANDERS, ex-officio
PROFESSOR DAVID
PROFESSOR LOGRASSO
PROFESSOR FENWICK

Committee on Curriculum
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
PROFESSOR NAHM
PROFESSOR SWINDLER*
DR. MACKINNON†
DR. ROBBINS
PROFESSOR DONNELLY
PROFESSOR WATSON

Committee on Laboratories
Professor Blanchard
Professor Watson
Professor Michels

Committee on Entrance

Committee on Schedules
DEAN MANNING, ex-officio
PROFESSOR HEDLUND
DR. LEHR
PROFESSOR WELLS

Examinations
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
MISS WARD, by invitation
MISS GAVILLER, ex-officio
PROFESSOR WELLS
PROFESSOR HEDLUND
PROFESSOR BROUGHTON
PROFESSOR MICHELS
PROFESSOR KIRK

Committees on Language
- Examinations
French—

Professor Gilman
Professor Blanchard
Professor Herben
German—
Professor M. Diez
Professor Gardiner
Dr. Wyckoff

^{*} Substitute for Professor Taylor. † Substitute for Professor Forest.

Committee on Libraries
Professor Weiss
Professor Swindler
Professor Chew

Committee on Housing PROFESSOR FAIRCHILD PROFESSOR MEZGER PROFESSOR DRYDEN

STANDING COMMITTEES OF THE ACADEMIC COUNCIL

Committee on Graduate Students

PRESIDENT PARK, Chairman DEAN SCHENCK, ex-officio PROFESSOR DONNELLY PROFESSOR W. R. SMITH PROFESSOR WATSON Committee on Graduate Courses

PRESIDENT PARK, Chairman PROFESSOR MEZGER PROFESSOR WELLS PROFESSOR GARDINER

Committee on Learned Publications

PRESIDENT PARE, Chairman
PROFESSOR GILMAN
PROFESSOR TENNENT
PROFESSOR SWINDLER

STANDING COMMITTEES OF THE SENATE 1934-35

Executive Committee

PRESIDENT PARK, Chairman
DEAN MANNING, ex-officio
PROFESSOR W. R. SMITH,
ex-officio
PROFESSOR TENNENT

PROFESSOR SWINDLER
PROFESSOR GILLET

Judicial Committee

PRESIDENT PARK, Chairman DEAN MANNING, ex-officio PROFESSOR CHEW PROFESSOR GRAY PROFESSOR DE LAGUNA

COLLEGE REPRESENTATIVES

The following graduates of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College.

CALIFORNIA

PASADENA. Miss Kate Williams, 485 Palmetto Drive.

SAN FRANCISCO, Mrs. Farwell Hill, District Councillor of the Alumna Association, Glenwood Avenue, Ross.

COLORADO

DENVER. Mrs. Harry E. Bellamy, 1174 Race Street.

CONNECTICUT

NEW HAVEN. Mrs. Charles McLean Andrews, 424 St. Ronan Street. Claring Mendell

DISTRICT OF COLUMBIA

WASHINGTON. Baroness Serge Alexander Korff, 2308 California Street.

ILLINOIS

CHICAGO.

Mrs. Stephen S. Gregory, District Councillor of the Alumnæ Association, Box N, Winnetka.

Mrs. William G. Hibbard, Director of Bryn Mawr College, 840 Willow Road, Winnetka.

INDIANA

INDIANAPOLIS. Mrs. Frank Nicholas Lewis, 3216 North Pennsylvania Street.

MARYLAND

Anthony Morris Carey, 4311 Rugby Road, Guilford. BALTIMORE. Mrs.

MASSACHUSETTS

Mrs. Talbot Aldrich, Alumnæ Director of Bryn Mawr College, 59 Mt. Vernon Street. Mrs. Everett N. Case, Alumnæ Director of Bryn Mawr BOSTON,

Cambridge.

College, 6 Mercer Circle. Mrs. Randall Nelson Durfee, 19 Highland Avenue.

FALL RIVER. MINNESOTA

MINNEAPOLIS, Mrs. Clarence M. Hardenbergh, 66 Groveland Terrace.

MISSOURI

Mrs. George Gellhorn, 4366 McPherson Avenue. ST. Louis,

Miss Mary B. Taussig, District Councillor of the Alumnæ Association, 50 Westmoreland Place.

NEW JERSEY

Mrs. William L. Savage, Vice-President of the Alumnæ Morristown, Association, Overlook Road, Springbrook.

NEW YORK

Mrs. Robert W. Claiborne, Alumnæ Director of Bryn Mawr College, 119 East 89th Street. Mrs. Learned Hand, Director of Bryn Mawr College, 142 East 65th Street. NEW YORK.

Mrs. Alfred B. Maclay, Alumnæ Director of Bryn Mawr College, 16 East 84th Street. Mrs. Howard Phipps, District Councillor of the Alumnæ Association, 1 Sutton Place South. Mrs. F. Louis Slade, Director of Bryn Mawr College, 49 East 67th Street.

OHO

CINCINNATI.

Mrs. Jacob M. Plaut, Director-at-large of the Alumnæ Association, 656 Forest Avenue, Avondale. Mrs. Russell Wilson, District Councillor of the Alumnæ Association, 2726 Johnstone Place.

OREGON

PORTLAND, Mrs. Henry Minor Esterly, Inwood, Hewett Boulevard Route 5.

PENNSYLVANIA

PITTSBURGH, Mrs. Alexander Johnston Barron, Glen Osborne, Sewicklev.

VIRGINIA

RICHMOND, Mrs. Wyndham Bolling Blanton, 3015 Seminary Avenue.

WISCONSIN

Mrs. Moses Stephen Slaughter, 633 North Francis MADISON, Street.

Mrs. Alys Russell, 11 St. Leonard's Terrace, Chelsea, London, S. W. 3. ENGLAND



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THE	UNDER	GRADU <i>i</i>	ATE SC	HOOL	



THE UNDERGRADUATE SCHOOL

The undergraduate school offers courses in ancient and modern languages and literature, the social sciences, philosophy and psychology, mathematics and the natural sciences, music, art and education. The full course of study covers four years and leads to the Bachelor of Arts degree.

Admission to Bryn Mawr College is based upon the candidate's record in the entrance examinations and upon the evidence, secured by the College, in regard to her health, character and general ability. All candidates are asked to make an appointment, if possible, for a personal interview with the President or the Dean. If the number qualifying for admission in a given year is greater than the number of rooms available for first-year students, the college reserves the right to determine which of the candidates shall form the admitted group. No candidate can be assured of admission until after the July meeting of the Committee on Entrance Examination when the completed records of all candidates will be considered in relation to each other.

All candidates for admission to the freshman class must pass certain of the matriculation examinations conducted by the College Entrance Examination Board.

Application for rooms, accompanied by the fee of ten dollars payable to Bryn Mawr College, should be made to the Secretary and Registrar as soon as the year of entrance is definitely known by the candidate. This fee is not refunded if the candidate later withdraws her name from the list or does not succeed in gaining admission. It may be transferred to a later year if the request for the transfer is received before October first of the original year of entry. The filing of a room application does not insure admission to the College.

A form of application for admission, with space for the matriculation plan, will be sent each autumn by the Secretary and Registrar to all candidates who have registered room applications (or their intention of attending the college as non-resident students) for the following year. A form for the official transcript of the school record through the first three of the four final years of preparatory work will be sent to the school principals. The Book of Plans of the Library and Halls of Residence, with a room preference form, will be sent during the year to each candidate on the room list for the following year. A health certificate form will be sent to each candidate early in April. The form for the principal's recommendation and record of the final year's work will be sent to the schools on May first, to be returned as soon as the school year is over.

The work required for matriculation covers fifteen units, as outlined on page 32. Candidates may offer either Plan A, Plan B or Plan C with the following restrictions:

(a) Candidates who have been prepared largely by private tuition may be required to offer Plan A, (b) candidates whose school training has been irregular, who have attended several different schools in the four years preceding entrance to college, or who have spent only one year in the school of final preparation may be required to offer Plan A, (c) can-

Admission of Undergraduate Students

Admission
by
Examination
Room
Application

Application for Admission

Requirements for Matriculation didates whose school records are for any reason unsatisfactory to the Committee on Entrance Examination may be required to offer Plan A.

Plan A

Plan A candidates offer College Entrance Examination Board examinations covering all fifteen required units. They may take these examinations in a single June examination period or may divide them between two June periods separated by not more than one year. If at the close of the final division they have offered all fifteen units and have received a grade of 60 or over in at least twelve, they may repeat conditioned examinations in September. The September College Board examinations are held at Bryn Mawr College solely for the purpose of removing conditions incurred by Plan A candidates in a previous June examination period. Application for these examinations, accompanied by a five-dollar fee for each condition, should be made to the Secretary and Registrar of the College before September 1st. Candidates are not permitted to offer September examinations between the first and final June divisions or to offer a regular first or final division in September.

While the required units are fifteen in number, Plan A candidates who are prepared to offer in addition two units of a third foreign language (French or German or Greek) or one unit of Trigonometry and Solid Geometry are permitted to take their examinations in three consecutive June periods instead of only two. No advanced standing credit is given in such cases for the extra units; they constitute an added matriculation requirement in return for the privilege of offering a third division.

The fifteen required units are as follows:

Subjects	Units
English	3
English	6
Latin 3 or 4	
French)	
or German \ 3 or 2	
or Greek	
Mathematics (Mathematics Cp. 3)	3
or Algebra (Mathematics A)	
and Plane Geometry (Mathematics C)	
Science†	1
Chemistry 1	
or Physics	
In special cases advanced mathematics or a science course approved	
by the Committee on Entrance Examination may be substituted for	
Chemistry or Physics.	
History Ancient‡ (History A)	1
Ancient‡ (History A) 1	
or English (History C)	
or American (History D)	
or any other history course approved by the Committee on Entrance Examination	
Elective	1
Advanced Mathematics	
or Biology	
Total	15
# See page 22 for note	n note

^{*} See page 33 for note.

[†] See page 33 for note.

Candidates offering Plan B must have covered in their school records the required fifteen units and must offer four College Board examinations (in addition to the Scholastic Aptitude Test) in a single June examination period, as follows:

- (1) English.
- (2) A foreign language (Latin 4 or French 3 or German 3 or Greek 3).
- (3) Mathematics or science (Mathematics Cp. 3 or Mathematics A or Physics or Chemistry).
- (4) An optional examination, to be chosen by the candidate from those of the fifteen required units which she is not offering for (2) or (3): history A, C or D; a second foreign language** as specified in (2); mathematics as specified in (3) if a mathematics examination has not already been offered; a science as specified in (3) if a science has not already been offered.

Candidates offering Plan C must have covered in their school records the required fifteen units and must offer in addition to the Scholastic Aptitude Test four College Board examinations from the groups now required by Plan B. They may take these examinations in two June divisions. At the end of the junior year in school they must take the Scholastic Aptitude Test and two examinations (not English). On the basis of the results of these examinations, the Scholastic Aptitude Test, school records and recommendations from the principal, provisional acceptance may be given. Final acceptance will depend upon the results of the remaining two examinations which are to be taken at the end of the senior year and upon the school records of that year. Candidates who are

*Plan A candidates are advised to divide the Latin examination if possible. They may offer Latin 3 (Prose Authors) or Latin 3 (Poets) in one division and Latin H (if already credited with 3, Prose Authors) or Latin K (if already credited with 3, Poets) in the other. Plan A candidates wishing to divide the Greek examination may offer Greek 2 in one division and Greek H in the other.

† The Teacher's Laboratory Certificate, furnished to the candidate by the College Entrance Examination Board, should be forwarded to the office of the Secretary and Registrar not later than the day on which the science examination is scheduled. Laboratory notebooks should not be submitted to the College.

†The College urges that ancient history be offered as the requirement for entrance in history. Knowledge of the civilization of the ancient world is essential both for an appreciation of the Greek and Latin literature as studied in preparatory school and college and for the introductory course in college history, which begins with the downfall of the Roman Empire.

In case the curriculum of the school in which the candidate has received her preparation makes it difficult for the candidate to offer Ancient History, English History or American History or some other satisfactory year's work in history may be offered instead. If any of these options is adopted and, if the candidate after admission to college should wish to enter the course in first year history, she will be expected then to give evidence of familiarity with ancient history. Such evidence should be either a certificate from her preparatory school that she completed within reasonable time before entering college an adequate course in ancient history and attained in it a satisfactory grade or that she has done suitable private reading in the subject. The private reading will be tested by a brief oral examination.

** Candidates wishing to offer Latin for the optional examination may offer Latin H (Poets), or K (Prose Authors) provided (1) French or German or Greck is offered as the required foreign language or (2) Latin 3 has been passed in a previous College Board examination period.

Plan B

Plan C

Plan D

not provisionally accepted at the end of the junior year must apply for admission under Plan A or Plan B.

Applications for admission by Plan C should be filed on or before May 1 of the junior year in secondary school. Approval must be given by the college of the examinations chosen under Plan C. The grades on College Board examinations of Plan C candidates, as of Plan B candidates, will be considered confidential

Candidates from schools remote from the college and from schools where the course of study has not been specially designed to meet the College Entrance Examination Board examinations may use this plan. Ordinarily candidates from the larger endowed academies and private preparatory schools must enter by examination. Admission under this plan is on the basis of the school records and recommendations and the Scholastic Aptitude Test. To be considered for admission by Plan D candidates must have ranked, during the last two years of their school course, among the highest seventh of a graduating class containing at least seven students. They must have covered in their school records the required fifteen units.

Candidates are eligible to apply for admission by Plan D only in the year in which they first graduate from a secondary school. Candidates must register with the College Entrance Examination Board to take the Scholastic Aptitude Test. Applications should state specifically

(1) The number of pupils in the graduating class,

(2) The applicant's exact numerical rank in the class.

All candidates for admission by any plan are now advised to take the Scholastic Aptitude Test at the end of the junior year in secondary school.

Bryn Mawr College is cooperating in the experiment sponsored by the Progressive Education Association. Candidates from the schools selected to participate in this experiment should file their applications on or before May 1 of the junior year in secondary school. The number of candidates who will be admitted under the Progressive School Experiment will be limited in number.

. The Committee on Entrance Examination will consider the applications of exceptionally able candidates who are highly recommended by their schools but whose preparation is somewhat irregular when judged by the standard of the fifteen units listed on page 32.

APPLICATION FOR COLLEGE ENTRANCE BOARD EXAMINATIONS Examination of June 15-20, 1936

Application for College Entrance Board Examinations

Application blanks for the examinations should be obtained from the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City, N. Y.

A standard fee of ten dollars, remitted by postal order, express order, or draft on New York, should accompany each application.

In order to facilitate the holding of examinations in the various centers, all applications should be filed at the earliest possible date. Applications for examination must reach the Secretary of the Board:

For examination east of or on the Mississippi River: on or before Monday, May 25, 1936. For examination elsewhere in the United States or Canada: on or before Monday, May 18, 1936.

For examination outside the United States and Canada except Asia: on or before Monday, May 4, 1936.

For examination in China or elsewhere in the Orient: on or before Monday, April 20, 1936.

If a candidate fails to obtain the regular application blank, the usual examination fee arriving before the specified date will be accepted provided that it is accompanied by a memorandum containing the name and address of the candidate, the exact examination center selected and a complete list of the subjects in which she expects to be examined.

Applications for examination received later than the dates specified will be accepted when it is possible to arrange for the examination of the candidate, but only upon the payment of an additional fee of five dollars.

The designation of the center to which the candidate will go for examination is regarded as an essential part of her application. Requests that examinations be held at particular points should be sent to the Secretary of the Board not later than February 1. A list of examination centers will be published about March 1.

Candidates should report for a morning examination at 8.45 and for an afternoon examination at 1.45, Standard or Daylight Saving Time, according to the usage in the local schools. Under no circumstances will a candidate be admitted to the Scholastic Aptitude Test later than the hour at which the test is scheduled to begin.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published by the College Entrance Board annually about December 1. Every candidate is advised to become familiar with these requirements. Upon request a single copy will be sent to any teacher free of charge; in general a charge of thirty cents, which may be remitted in postage, will be made.

Candidates are admitted on transfer from certain approved colleges and universities, the curriculum of which corresponds to that of Bryn Mawr. Transfer candidates must present credits equal to the Bryn Mawr College requirements for matriculation. They must, moreover, present a certificate of honourable dismissal and an official statement that they have studied in regular college classes for one college year, that they have passed examinations covering at least one year of academic work in a regular college course leading to the degree of Bachelor of Arts, that they are in good standing in said College and that they would be able to take their degree there in due course. No credit will be given for work done elsewhere until the student has completed successfully a year's work at Bryn Mawr College.

Students of other colleges who have outstanding conditions or have otherwise failed to meet prescribed standards of academic work or have

Admission on Transfer from Another College been put on probation, have been suspended or excluded, will under no circumstances be admitted to Bryn Mawr College. Such students may not cancel their college work elsewhere, offer the Bryn Mawr College requirements for matriculation and enter Bryn Mawr as Freshmen.

Hearers

Women over twenty-five years of age are admitted as "hearers" without matriculation examination, but they must furnish proof that they have at some time pursued the studies required for matriculation. Hearers are clearly distinguished from regularly matriculated students and must obtain permission from each instructor to attend recitations, examinations and laboratory exercises; they must satisfy their various professors that they can profit by their elected courses. Hearers are not, strictly speaking, recognized by the college; they are not eligible for degrees and may receive only such certificates of collegiate study as their various instructors see fit to give. They are charged the full tuition fee (five hundred dollars).

No special students other than "hearers" are admitted to Bryn Mawr College.

EXAMINATIONS FOR ADVANCED STANDING

Advanced Standing Candidates who wish to enter the college with advanced standing may, in addition to the fifteen units required for matriculation, offer the following subjects: the First Year Course in Latin, counting as one unit; Trigonometry and Solid Geometry, counting as one-half unit; elementary Greek, counting as one and one-half units, or French or German, counting as one unit each, provided it was not included in the fifteen units required for matriculation.

The first year course in Latin may be offered for examination by candidates for matriculation who desire to enter the College with advanced standing and, at their discretion, by matriculated students without attendance on the college classes provided it is offered not later than the beginning of the student's junior year. The credit for the course will be one unit.

The following is the list of reading on which the examination will be based:

Plautus, Menaechmi; Livy, Book I; Catullus, Select Poems (all the poems in F. P. Simpson's Select Poems of Catullus, Macmillan, New York); Horace, Odes I, except 13, 15, 25, 28, 33, 36; II, except 2, 4, 5, 8, 12, 15; III, except 6, 10, 11, 15, 16, 19, 20, 24, 27; IV, except 4-6, 10-13; Carmen Saeculare; Epodes 2 and 16 only (Shorey-Laing edition of Horace's Odes and Epodes, B. H. Sanborn); Vergil, the Eclogues; Reading of the chapters on Plautus, Livy, Horace, Vergil in Duff's Literary History of Rome.

The examination in Latin is held in the first three weeks of the college year and may be taken by a student in her freshman, sophomore or junior year. Examinations in Trigonometry, Solid Geometry, Elementary Greek, French or German may be taken in the College Entrance Examinations in June or, by special arrangement with the Secretary and Registrar, in the autumn. They may not be offered later than the autumn of the junior year.

Students who have passed examinations for advanced standing are credited with the equivalent number of units of college courses and are so enabled to enter at once the more advanced courses to which these are preliminary; they thus secure a larger choice of elective courses or may, at some time in their college course, with the consent of the Dean, substitute this credit for that obtained by attendance at college classes. Students may also secure credit for elective courses in Modern Languages by passing certain examinations in French, German, Italian and Spanish which may be taken only in the first three weeks after entering the College. In no case, however, is it possible by passing examinations for advanced standing to shorten the required four years of study necessary for the bachelor's degree, although not all of the time must be spent at Bryn Mawr College.

GENERAL REGULATIONS

Residence

Residence in the college buildings is required of all undergraduate students except those who live with their families in Philadelphia or the vicinity.

Registration

Every student enrolled is required to register with the Comptroller This registration must be completed before 8.45 a.m. on the first day of lectures. The Dean of the College is academic advisor to all undergraduate students and every undergraduate student consults the Dean of the College in regard to the planning of her academic work and registers her chosen courses with the Dean of the College before entering upon college work.

Freshman Week The members of the entering class are asked to come into residence four days before the college is opened to returning students. They are received by the Wardens of the various halls and a Reception Committee of upper classmen. Appointments with the President of the College, who wishes to interview all new students, should be made promptly and appointments with the Dean should also be made. These interviews with the President and the Dean begin immediately and registration of courses is concluded before the college year officially opens. The new students are made familiar with the intricacies of the library, take their tests, their medical and physical examinations and become at home in the college before the stress of the first days of academic work.

Conduct

The Student's Association for Self-Government, organized in 1892, controls the conduct of the students in all matters except those which are purely academic or which affect the living arrangements of the student body. All undergraduate students of Bryn Mawr College are members of this association.

College Regulations The college reserves the right to exclude at any time students whose conduct or academic standing it regards as undesirable; in such cases the fees due or already paid to the college will be neither refunded nor remitted in whole or in part.

In case of emergency the college assumes the right to take all responsibility.

Attendance

Regular attendance at classes is expected of all undergraduates; an unreasonable number of unexcused absences will be penalized.

Examination Regulations

The absolute integrity of all work is demanded of every student. No student shall give or receive any assistance in an examination or written quiz or hold any communication with another student. The rules governing written work are published for each freshman and are publicly announced at the beginning of each semester and before each examination period. Any infraction of the rules, regardless of motive, or any action contrary to their spirit, constitutes an offense.

While the required studies leading to the degree of Bachelor of Arts are Schedule not prescribed for any special year in the college course, students are advised to plan their work carefully with reference to the lecture schedule so that a conflict of hours will not prevent them from electing the advanced courses they wish. Students electing a scientific group, such as chemistry and biology, should arrange their work to avoid possible conflict in laboratory hours.

REQUIREMENTS FOR DEGREE OF BACHELOR OF ARTS

Degree of Bachelor of Arts The full course of undergraduate study leads to the degree of Bachelor of Arts. The basis of credit is the "unit," which represents one-quarter of a student's working time for one year, or approximately ten hours of work a week, including class meetings.

Every candidate for the degree of Bachelor of Arts must have attended college classes in Bryn Mawr College for a period of four years;* must have passed examinations on work amounting to fifteen units and must have obtained a grade of 70 or above on half of these fifteen units. In her major subject she must receive grades of 70 or above in all her courses for the first two years.† She must have a reading knowledge of French and German and must also have fulfilled the requirements of the department of Physical Education.

STUDIES LEADING TO THE DEGREE OF BACHELOR OF ARTS

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts:

Required Studies English Composition, one unit. In connection with this course students are required to attend a course in English diction, one-half hour a week throughout the year.

Science, one unit.§

Greek, Latin, or English Literature, one unit. \$\frac{1}{2}\$

Philosophy, one unit. **

Major Courses Major Subject with Allied Subjects, six and one-half units. All students must take at least three and one-half units in the major subject: one unit in the first year, one and one-half or two units in the second year and one unit in advanced work. This represents the minimum work in the major subject. Most students are urged to take more than one unit of advanced work and students who, in the opinion of the department, show special promise will be recommended for honours work.

* By permission of the Curriculum Committee of the Faculty, work done at some other college of high standing may in special cases be submitted for one of the four years of required attendance at classes. See page 33.

§ A student majoring in Science must substitute for the science requirement a unit of Psychology, or Economics, or Politics, or History, or History of Art or Archaeology.

** A student majoring in Philosophy must offer a unit of Psychology for the fourth unit of required work.

[†] A student who has received grades of 80 or above in a part of this work and grades between 60 and 70 in a corresponding part will be regarded as having met this condition. A student will not be permitted to major in a subject in which she has incurred a condition or failure. Where unsatisfactory grades have been incurred in first-year work and the second-year work has been good, exceptions to this general rule may be made on the recommendation of departments.

[‡] A student majoring in Greek must offer for the third unit of required work either First Year Latin or First Year English. A student majoring in Latin must offer First Year Greek or Elementary Greek or First Year English. A student majoring in English must offer First Year Greek or Elementary Greek or First Year Latin.

Free Elective Courses, four and one-half units, to be chosen by the student. The only limitation is that imposed by the prerequisites of the courses selected and any courses open to the individual student as free electives may be taken without the remainder of the courses of which they may form a part.

Free Elective Courses

Students who wish to attend a course regularly without being formally registered must obtain permission from the Dean. The Dean is expected to limit the number of courses a student may visit and any instructor may notify the Dean that his courses are not open to such students.

Visitors

All students are required to take part in work organized by the department of Physical Education during their first two years in college. Students who do not satisfactorily meet the requirements of the department must continue this work during the later years of their college course.

Physical Education and Hygiene

A course in Hygiene of two hours a week for one semester is required of all students in their second year of college but does not count as a part of the fifteen units.

> Reading Knowledge of French and German

A Reading Knowledge of French and German is required of all students. The language which the student offers at entrance is known as the First Foreign Language and the other as the Second Foreign Language. First Foreign Language must be offered for examination in the autumn or spring of the junior year. Students failing to pass must present themselves for re-examination on the first or second Saturday of their senior year. Any student who at that time receives a grade below 50 will be prevented from receiving her degree at the end of her senior year. She will not be allowed to present herself for a third examination before the autumn of the following year, but may present herself for any subsequent examination. Any student receiving a grade between 50 and 60 must register for work under the direction of the department. She may then take a third examination in the spring of her senior year. The Second Foreign Language may be taken in any autumn or spring after entrance up to the end of the junior year. A student who receives a grade below 60 may not offer herself for re-examination until the following autumn. Examinations in the Second Foreign Language for those students who have not fulfilled the requirement by the end of their junior year are the same as for the First Foreign Language.*

Seniors who are conditioned in both language examinations in the fall of their senior year will be allowed to try only one of those examinations in the spring and therefore will not be able to receive their degrees that spring.

Extra-curriculum supervised reading in French and in German, conducted by regular members of the respective departments without charge to the students, may be taken if desired by students in either French or German.

Extracurriculum Courses

^{*} A student who offers Latin and Greek at entrance and who elects the course in First Year Greek in college, not counting it for the literature requirement, is required to offer only one modern language for examination.

Tabular Statement of Required Studies

The studies required for a degree may be tabulated as follows: 6 English Science: Greek. Philosophy. Major Elective Composition. Physics Latin, or One and Courses. One English Allied or unit Four Chemistry, Literature. Subjects. nnit and or One one-half Six Geology, unit and unita or one-balf Biology. unita One unit

Advanced Standina In order to give more time for advanced studies and to lighten the college course, students are permitted to take examinations in certain subjects included in the course without attending the college classes in these subjects. Trigonometry, solid geometry and elementary Greek, French, German, Italian or Spanish, and first year Latin may be taken in this way if offered not later than the beginning of the junior year. A student who can furnish proof that she has acquired advanced knowledge of French or German is permitted to take examinations for advanced standing in reading and composition in these languages, but only in the first three weeks after entering college.

Scholarship)
Grades

Numerical grades on the basis of 100 are given on all work which is to be counted for the A. B. degree. The A. B. degree is awarded cum laude, magna cum laude, or summa cum laude to students whose numerical average is 80-85, 85-90, or 90 or over, respectively. The degree with distinction in the subject is given to students who have satisfactorily completed the honours work in a given department.

CURRICULUM

There are offered each year to undergraduates major courses in the following subjects: Biology, Chemistry, Classical Archæology, Economics and Politics, English, French, Geology, German, Greek, History of Art, Italian, Latin, Mathematics, Modern History, Philosophy, Physics, Psychology and Spanish and elective courses in the above and in Biblical Literature, Social Economy, Education and Music.

In each fully organized department there is the following course: one unit of first-year work, one and one-half or two units of second-year work and advanced work according to the needs of the department. Every candidate for a degree is required to take three years of work in her major subject and enough work in allied subjects to complete the requirement of six and one-half units in major and allied subjects. The object of this system is to enable the student to acquire the foundations of a specialist's knowledge and the required courses, namely, English, Philosophy, Literature and Science are intended to insure a more liberal training than could be obtained if every student combined elective studies without restriction.

The required course in English Composition is designed primarily to teach students in their first year in college how to express themselves clearly and correctly. A special effort is made to train them to use a variety of reading matter and to gather and present the material for reports and papers in preparation for their more advanced work in their major subject. The required course in Literature gives to each student a broader view of one field of literature with which she has already gained familiarity in her school work and thus serves as a background for further work in literature in college. The required course in Science gives, for one year at least, to the student of history and literature the same kind of instruction and discipline as is received by the scientific student. The course in Philosophy forms a general introduction to the study of ideas and the history of thought.

All first-year courses may be elected by any student and special free elective courses of one unit and one-half unit are offered in many departments.

Advanced courses are open only to students who have completed the first and second-year major work in the subject.

Honours work at Bryn Mawr College has been organized by departments individually and the arrangements for it are described in detail under those departments. It is, by definition, work of a more advanced character than that done in the regular courses, requiring greater initiative and power of organization on the part of the student than is usually the case in undergraduate work. A broad background in the subject is assumed before the student starts on honours work and in many departments students are expected to devote part of their time to preparation for a comprehensive examination to test their knowledge of the whole field. One or two long reports or papers giving to the student the opportunity to develop and test her powers in the selection and interpretation of source material are usually required.

Major Courses

Required Courses

Free Elective Courses

Advanced Courses

Honours

Students planning to do honours work should wherever possible complete the first and second-year courses in their major subjects by the end of their sophomore year. Only students who have shown outstanding ability in those courses will be admitted to honours work. Such students should also complete in their first two years in college the courses in allied subjects which are fundamental to the thorough understanding of the major subject. In some cases it may be advisable to carry on work in allied subjects for one year to the exclusion of the major subject, but in no case may a student be admitted to honours work unless she has completed all of the first and second-year work in her major subject by the end of her junior year.

In the senior year honours students are expected to register for at least two units of work (one-half of their working time) with the major department. A part of this time may be devoted to the lectures and reading of an advanced course, but at the discretion of the department honours students may be released from quizzes, reports, or examinations in connection with course work in order to devote more of their time to the special topics assigned them and in order to prepare for the honours examinations. Two units of work with the major department, to be undertaken after the completion of the first and second-year courses in the major subject, represent a minimum requirement for honours students. It is expected that in most cases honours students will carry additional advanced or honours work either in the junior year or in the senior year.

Students who have successfully completed the honours work as outlined for them by the department will be awarded the A. B. degree with distinction in the subject.

PRE-MEDICAL COURSE

The courses of Bryn Mawr College in physics, chemistry and biology correspond to those of the Johns Hopkins University* and it is easy for a student to select a course corresponding exactly to the Preliminary Medical Course of the Johns Hopkins University. Students planning to begin the study of medicine should elect physics for one year, biology for two years, and chemistry for two or three years.

The Woman's Medical College of Pennsylvania admits students of Bryn Mawr College who have pursued the chemical-biological course that leads to the A.B. or the Ph.D. degree.

^{*1.} A collegiate degree from an institution approved by the American Medical Association. The list of approved colleges may be obtained from the Secretary of the Council on Medical Education of the American Medical Association, 535 N. Dearborn Street, Chicago, Illinois.

^{2.} Certification that the applicant has satisfactorily completed the following minimal requirements:

Biology: At least one year of college work (12 semester hours) in General Biology, consisting usually of 3 lecture hours per week (6 semester hours) and 180 hours (6 semester hours) of laboratory work. One-half of this may be in Comparative Anatomy, Embryology or Zoology. Courses in Bacteriology will not be accepted, as this subject is included in the medical curriculum.

Chemistry: At least two years of college work (24 semester hours), of which one and one-third years (16 semester hours) should be devoted to General and two-thirds of a

year (8 semester hours) to Organic Chemistry. Each year's work should comprise three class-room exercises and five, or preferably six, hours of laboratory work per week. This represents only a minimal training. Three years' work is advised, including a course in Quantitative Analysis and a short course of lectures and demonstrations in Physical Chemistry.

Physics: At least one year of college work (10 semester hours) consisting usually of 90 hours of class work (6 semester hours) and at least 120 hours (4 semester hours) of quantitative work in the laboratory.

French and German: A reading knowledge is required. This presupposes two years of high school and one year of college work, or two years of college work (12 semester hours) in each language. If, however, students with a shorter preparation believe that they can read fluently, a reading test will be given. If satisfactory, the requirement will be absolved; but, if not, additional work must be taken and the condition absolved before the student can enter the second year of the School.

Latin: This should include grammar and such knowledge of the language as may be acquired by reading four books of Caesar or their equivalent.

3. Application forms may be obtained by writing to the Assistant Dean, Johns Hopkins University School of Medicine, Monument and Washington Streets, Baltimore, Md. These applications may be completed and returned to the Assistant Dean at any time during the candidate's senior year in college (not later than June 1st). They will be considered in order of receipt and the applicant notified of the decision as soon as possible. The number of students in each class is limited to 75. The tuition is \$600 a year, collectible in two equal instalments, one at the opening of the academic year and one at the beginning of the second half-year.

COURSES OF STUDY

Riblical Literature

The undergraduate instruction offered in this department includes one unit of free elective courses.

Free Elective Courses FREE ELECTIVE COURSES
Full Year Courses.

Literary History of the Bible.

Credit: One-half unit.

(Given in 1935–36)

A general course on the contents of the English Bible (including apocryphal writings) studied from the viewpoint of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of civilization.

This course will be given in 1935-36 by Professor Chew of the Department of English

This course will be given in 1935-36 by Professor Chew of the Departme (see p. 59).

History of Religions:

Credit: One-half unit.

(Not given in 1935-36)

Comparative study of the living religions, including Hinduism, Buddhism, Confucianism, Taoism, Shintoism, Zoroastrianism and Mohammedanism. Readings from the great religious writings.

GRADUATE WORK

Graduate work usually is offered in this department, but for the year 1935–36 no graduate work will be offered at Bryn Mawr. Graduate students in this field may work at the University of Pennsylvania. Further information will be found in *The Calendar of Graduate Courses*.

Biology

PROFESSOR:

DAVID HILT TENNENT, Ph.D.

ASSOCIATE PROFESSORS:

MARY SUMMERFIELD GARDINER, Ph.D. ERNEST WESLEY BLANCHARD, Ph.D.

ELIZABETH HAZARD UFFORD, M.A.

DEMONSTRATOR:

The undergraduate instruction offered in this department includes one unit of first year work and one and one-half units of second year work. Advanced work is offered in Embryology of the Vertebrates, Cytology, Biochemistry, Genetics and Physiology, with a minimum of one unit of credit and a maximum of two units for each course.

(46)

At the end of the second year of work a student may be recommended for Honours in Biology. Honours work may be done in Embryology, Cytology, Biochemistry or Physiology, and the satisfactory completion of at least two units of honours work entitles the student to receive her degree with Distinction in Biology.

The work of the first year course forms a general introduction to the subject through a broad comparative study of living things (general biology). In the second year the foundation of a more minute knowledge of animal morphology and physiology is laid. The third-year work is devoted to a study of advanced subjects and to the practical investigation of simple problems. A knowledge of the elements of physics and chemistry is desirable for students entering any course in biology.

Allied Subjects:

Chemistry

Physics

Other subjects will be accepted in special cases

FIRST YEAR

Credit: One unit

Full Year Course.

Lectures and Laboratory Work in General Biology.

The object of this course is to give the student clear conceptions of the fundamental principles of morphology and physiology and of the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation and to impart a knowledge of the methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The work is designed not simply to teach the elements of zoōlogy and botany, as commonly understood, but in addition to treat plants and animals with constant reference to one another, both as to atructure and as to mode of action. Emphasis is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by a thorough study of a few types, rather than on the minutiæ of classification.

1st Semester.

Lectures: Dr. Gardiner.

Laboratory: Dr. Gardiner and Miss Ufford:

During the first semester, the student studies a number of animals and plants, so arranged as to form a natural progressive introduction to the general principles of biology. The student makes a detailed examination of unicellular organisms and from these proceeds gradually to the complex conditions of structure and function in higher animals and plants.

2nd Semester.

Lectures: Dr. Tennent and Dr. Blanchard.

Laboratory: Dr. Tennent, Dr. Blanchard and Miss Ufford.

During the second semester attention is given mainly to the biology of higher animals. Two-thirds of the semester is devoted to a study of the morphology and physiology of vertebrates; the remainder of the semester to a study of the embryology of the frog and in greater detail to that of the chick.

Major Course

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Lectures and Laboratory Work in Invertebrate Zoölogy and Vertebrate Anatomy and Physiology.

1st Semester

Lectures on Elementary Physiology: Dr. Blanchard. Laboratory Work: Dr. Blanchard and Miss Ufford.

The aim of this course is to present the facts of animal physiology. Digestion, respiration, circulation, nervous and muscular activity are studied from the point of view of the processes themselves rather than that of the physical and chemical principles underlying them. The laboratory time is devoted to a study of the anatomy of the cat, both from dissection and from histological preparations and, very briefly, to methods and practice of physiological experimentation, especially of muscle and nerve. A previous knowledge of chemistry is not required.

2nd Semester.

Lectures on Zoölogy of Invertebrates: Dr. Gardiner. Laboratory Work: Dr. Gardiner and Miss Ufford.

This course extends the work of the first year so as to include a survey of the morphology and taxonomy of the main groups of invertebrate animals

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses are designed to extend the work of the first two years and to offer the student the opportunity for specialization in chosen fields. By special arrangement any of the advanced courses may be extended to one and one-half or two units of credit.

Full Year Courses.

Embryology of Vertebrates: Dr. Tennent.

Credit: One unit.

(Given in 1935-36)

This course consists of lectures, assigned reading and laboratory work on the embryology of vertebrates. The lectures deal with the development of specific forms and with theoretical questions of embryological interest. The department has material for the study of the development of Amphioxus, Ascidian, Amia, Lepidosteus, Squalus, Ctenolabrus, Necturus, Rana, Chrysemys, Chick and Pig. At least six hours of laboratory work are required.

Cytology: Dr. Tennent.

Credit: One unit.

(Given in 1936-37)

This course consists of a study of the structure of protoplasm, the structure of the cell, the phenomena of cell division, maturation and fertilization. Both plant and animal cells are studied and instruction is given in methods of preparing cytological material for microscopical examination. At least six hours of laboratory work are required.

Theories of Heredity: Dr. Gardiner.

Credit: One unit.

This course presents a survey of the experimental work upon heredity and includes a consideration of Mendelism and subsequent theories of inheritance. There are two lectures a week: the remainder of the student's time is divided between laboratory work covering a study of chromosomes and simple breeding experiments, and reading assignments from original papers.

Biochemistry: Dr. Blanchard.

Credit: One unit.

(Given in 1935-36)

The course deals with the chemistry of living organisms. The properties and reactions of substances of biological significance are studied. Two years, or the equivalent, of chemistry are required. Under special circumstances this prerequisite may be modified by written permission of the instructor. Qualified students are permitted to do additional work for extra credit. At least six hours of laboratory are required.

Advanced Physiology: Dr. Blanchard.

Credit: One unit.

(Given in 1936-37)

A study of the vital functions of living organisms from the chemical and physical as well as from the biological standpoint. The laboratory work is planned to develop a knowledge of the technique of physiological experimentation as well as to present the facts in a form in which they may be easily grasped by the student. During the second semester the stress is placed on mammalian endocrine physiology. Prerequisites: two years of chemistry, or its equivalent and two years of biology, or its equivalent. Students with irregular preparation should consult the instructor for written permission to register for the course. At least six hours of laboratory are required.

HONOURS WORK

Honours work in any of the advanced fields is offered to qualified students.

Honours

GRADUATE WORK

Graduate work is offered in this department. Seminaries are arranged in a three-year cycle. Further information will be found in *The Calendar of Graduate Courses*.

Chemistry

Professor:

James Llewellyn Crenshaw, Ph.D.

Assistant Professor:

ARTHUR CLAY COPE, Ph.D.

INSTRUCTOR:

EDITH HAMILTON LANMAN, M.A.

DEMONSTRATOR:

Louise Ffrost Hodges Crenshaw, A.B.

The undergraduate instruction offered in this department covers five and one-half units of work; it includes two and one-half units of undergraduate first and second year work and three units of advanced courses and honours

work open only to graduates and to undergraduates who have completed the major course in chemistry.

The first year's work is a general introduction to the subject. Lectures are given in inorganic chemistry and qualitative analysis.

In the second year the lectures are on physical and organic chemistry.

The advanced undergraduate courses are intended to prepare students for independent work, particular attention being paid to laboratory methods.

Allied Subjects:

Biology Geology Mathematics Physics

FIRST YEAR

Full Year Course.

1st Semester.

Major Course Introduction to General Chemistry: Dr. Crenshaw.

Laboratory Work: Miss Lanman and Mrs. Crenshaw.

The course does not presuppose any knowledge of chemistry. During the first semester, the nature of chemical action is taught in the classroom by lectures that are illustrated by a series of experiments in which the more important substances are made and transformed, the time being spent largely on the non-metals. Throughout the semester the lectures and the laboratory work are complementary.

2nd Semester.

The Chemistry of the Metals: Dr. Cope.

Laboratory Work: Miss Lanman and Mrs. Crenshaw.

During the second semester, this course deals with the properties of the more important metallic elements and their compounds. The methods of separation employed in the laboratory are discussed, and the fundamental principles upon which these methods of separation are based are emphasized. The lectures are supplemented by required private reading.

The laboratory work consists of qualitative analyses. The students are first taught to identify the basic and acidic constituents of solutions; later they are required to carry out analyses of a few alloys and salts.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Organic Chemistry: Dr. Cope. Laboratory Work: Dr. Cope.

During the first semester the methods of preparation and the behaviour of the various classes of organic compounds are studied. Emphasis is laid on the processes of reasoning by which the constitution of organic compounds is established.

The laboratory work is devoted to organic preparations. Simple representatives of the more important classes of organic compounds are first prepared and their typical reactions studied. After a familiarity with the methods of dealing with organic substances has been gained, syntheses of a few of the more complex organic compounds are carried out.

2nd Semester.

Lectures on Elementary Physical Chemistry: Dr. Crenshaw.

Laboratory Work: Miss Lanman.

During the second semester chemical facts are considered from the point of view of common and exact relations and from these relations the laws and theories of chemistry are developed. Special attention is paid to the atomic theory, the laws of gases, the theory of solutions and electro-chemistry. Private reading and outside preparation amounting to at least three and a half hours are required.

The laboratory work consists of quantitative analyses. Each exercise is important in itself and illustrates some principle or involves some manipulation of general application in analytical work.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges graduate students frequently find it advisable to elect some of these courses. Advanced Courses

Full Year Courses.

Physical Chemistry: Dr. Crenshaw.

Credit: One and one-half units.

The aim of the lectures is to extend the student's knowledge of physical chemistry and to lay a foundation for independent work in this subject. The lectures are supplemented by assigned reading and reports and are intended to give a general outline of the subject. The solution of a large number of problems is required.

The laboratory work is designed to prepare the students for physico-chemical research. By special arrangement this course may count for more than one and one-half units of credit.

Advanced Organic Chemistry: Dr. Cope.

During the first semester all of the laboratory work and approximately half of the lectures deal with the modern methods of characterizing organic compounds. These methods are utilized by the students in the laboratory both in the identification of pure organic compounds and in the qualitative analysis of mixtures. During the remainder of the year the lectures cover advanced topics in stereochemistry, structural theory, reaction mechanisms, practical synthetic methods and the reactions of the classes of compounds not encountered in the elementary course. The laboratory work of the second semester consists of an introduction to organic research for students who have demonstrated their ability during the first semester, or in a study of the important synthetic organic reactions.

The course may be elected for one and one-half units in which a more thorough treatment of the laboratory work is possible.

Inorganic Chemistry: Miss Lanman.

Credit: One unit.

Selected topics in inorganic chemistry are discussed in detail and parallel reading is required. The laboratory work consists of advanced quantitative analyses. By special arrangement this course may count for more than one unit of credit.

HONOURS WORK

Students specially recommended by the department may register for honours work in any one of the three advanced courses. A minimum of two units of work must be taken in the particular advanced course chosen.

Honours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Classical Archæology

Professors: Rhys Carpenter, Ph.D.

MARY HAMILTON SWINDLER, Ph.D.

Associate Professor: Valentin Müller, Ph.D. Demonstrator: Henrietta Huff, A.B.

Undergraduate courses of five units are offered affording an introduction to the various branches of classical archæology. They are fully illustrated with lantern slides and photographs are available for review and comparison.

No credit will be given for courses in this department unless the work of both semesters is completed.

Allied Subjects:

Ancient History Greek History of Art Latin

FIRST YEAR

Credit: One unit

Full Year Course.

Greek Sculpture and Ancient Painting: Dr. Carpenter and Dr. Swindler.

1st Semester.

Greek Sculpture.

During the first semester the work is a critical study of the rise, perfection and ultimate developments of sculpture in Greece. The course is intended as a general introduction to the principles and appreciation of sculpture.

2nd Semester.

Ancient Painting.

During the second semester the course traces the development of ancient painting. The material studied includes Egyptian and Cretan frescoes, Greek vases, Pompeian wall paintings and the paintings from Etruscan sites.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Greek Archæology and Ancient Rome.

Credit: One-half unit.

1st Semester.

Greek Archæology: Dr. Carpenter.

A general introductory course on the methods and results of classical archæology, including a survey of the principal excavations in Greek lands.

2nd Semester.

Ancient Rome: Dr. Swindler.

During the second semester the course deals with the art and material civilization of Rome through Republican and Imperial times. The work begins with a study of Etruscan civilization. The course is intended as an introduction to Roman art, especially sculpture and painting.

Full Year Course.

Egyptian and Mesopotamian and Ægean Archæology. Credit: One unit.

1st Semester.

Egyptian and Mesopotamian Archæology: Dr. Müller.

During the first semester the work is a study of the arts of Egypt, Mesopotamia, Persia and the smaller intermediate cultures of Eastern Asia Minor, Syria (Hittite art), Phoenicia and Palestine. Architecture, sculpture, relief work and minor arts are dealt with, their principles and evolution from prehistoric times until the end of the ancient world.

2nd Semester.

Ægean Archæology, Crete, Mycenae and the Islands from 3000 to 1100 B. c.: Dr. Swindler.

ADVANCED UNDERGRADUATE COURSE

Full Year Course.

Ancient Architecture: Dr. Müller.

Credit: One unit.

Advanced Course

Special attention is given to Greek architecture, beginning with the Geometric period. For comparison Egyptian, Oriental and Roman architecture are dealt with, to repeat and to supplement the material treated in other courses, so that a complete picture of ancient architecture as a background of ancient civilization is afforded.

HONOURS WORK

Honours work is offered by the department for students who have completed two years of work in the department with distinction.

The work is conducted by means of reports, reading assigned in various fields and discussion of topics.

1st Semester.

Greek Vase-Painting: Dr. Swindler.

Various styles and masters are studied and some of the problems connected with Greek Vases, such as Kalos names, Etruscan trade relations and their significance and the importance of Greek Vases for certain aspects of Greek life, e.g., of the vases dealing with the theatre and religious subjects.

2nd Semester.

Archaic Greek Sculpture: Dr. Müller.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Economics and Politics

Professors: Marion Parris Smith, Ph.D.

CHARLES GHEQUIERE FENWICK, Ph.D.

ROGER HEWES WELLS, Ph.D.

Assistant Professor: Karl L. Anderson, Ph.D.

The undergraduate instruction offered in this department includes four units of first and second year work; one-half unit of free elective work and

Honours

two or more units of advanced work. The object of the undergraduate courses in economics and politics is three-fold: first, to describe the development of economic and political institutions; second, to trace the history of economic and political thought, and third, to consider the practical economic and political questions of the day. Instruction is given by lectures, individual and group conferences, assigned readings, oral and written quizzes, written reports and such special class-room exercises and field trips as the different subjects require.

Allied Subjects:

History Labour Movements Mathematics Philosophy Psychology

FIRST YEAR
Credit: Two units

Full Year Course.

or Introduction to Economics: Dr. Anderson.

Credit: One unit.

The course gives a general introduction to economic study for those who intend to pursue it further and a general survey of the subject for those whose main interest lies elsewhere. It undertakes a description and analysis of the modern economic system in all phases, dealing with such topics as the organization of production, money and banking, commerce and commercial policy, the price system, the distribution of wealth, regulation of industry, business cycles, labor problems and public finance.

Full Year Course.

Modern Governments: Dr. Fenwick and Dr. Wells. Credit: One unit.

The course is designed to present the structure and functions of federal, state and local government in the United States, together with an examination of the party system and its effects upon the actual operations of government. It is followed by a comparative study of the governments of Great Britain, France, Germany, Italy and Russia.

SECOND YEAR
Credit: Two units

Full Year Courses.

Economic Theory and Problems in the Nineteenth and Twentieth Centuries: Dr. M. P. Smith.

Credit: One unit.

(This course may be taken only by students who have completed the first year course in economics and must be taken by all students who make economics a major.)

The object of the course is to trace the history of western thought on such subjects as the just distribution of wealth, property and slavery, capital and usury, the wages of labour and value and price and to familiarize the students with modern economic theory. The latter part of the course is devoted to a study of selected problems of the modern economic world.

Money and Banking: Dr. Anderson.

Credit: One unit.

(This course may be taken only by students who have completed the first year course in economics. No credit will be given for the course unless the work of both semesters is completed.)

The object of the course is to study the operation of monetary systems with particular emphasis on the relation between money and prices and on the monetary aspects of economic fluctuations. It includes a description of the leading banking systems and an examination of the main questions of monetary policy.

Major Course 1st Semester Course.

History of Political Thought: Dr. Wells.

Credit: One-half unit.

(This course may be taken only by students who have completed the first year course in politics.)

The course is devoted to the history of western political thought. Some attention is given to Greek, Roman and medieval theories but the main emphasis is placed upon the development of political ideas in modern times. Selections from the writings of Machiavelli, Hobbes, Locke, Montesquieu, Rousseau, Burke, T. H. Green, Laski, and others are read by each student as a basis for class discussions. Lectures and general reading are also included in the course and each student is expected to write one report dealing with some selected topic.

2nd Semester Course.

International Law: Dr. Fenwick.

Credit: One-half unit.

(This course may be taken only by students who have completed the first year course in politics.)

The object of the course is to examine the existing rules of international law in order to determine their origin, their general observance and their applicability to the changed conditions of modern life. Special stress is laid upon the interpretation of international law by the United States and upon the organization and functioning of the League of Nations and the World Court.

ADVANCED UNDERGRADUATE COURSES

One advanced course in economics and one advanced course in politics are offered each year. These courses are designed to bridge the interval between second-year work and graduate study. Since the amount of time given to undergraduate courses varies in different colleges, graduate students often find it advisable to elect advanced courses. The object of the courses is to give advanced students training in research methods and the use of source material. The emphasis is placed upon individual reports involving the analysis and interpretation of primary and secondary sources in economics and politics. The topics studied will vary from year to year according to the needs and interests of the students in the class, or as specific political and economic problems become centers of public attention.

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

No credit will be given for this course unless the work of both semesters is completed.

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:*

1935-36-Equilibrium Economics and its Application: Dr. Anderson.

1936-37-Contemporary Economic Problems: Dr. M. P. Smith.

1937-38-Tariff and International Trade: Dr. Anderson.

Advanced Courses

^{*} In 1934-35 the subject of the course was Problems of Economic Recovery, given by Dr. M. P. Smith,

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law.

Modern Political Thought.

Political Parties and Electoral Problems.

American State and Local Government

Foreign Relations.

Comparative Government.

Public Administration.

FREE ELECTIVE COURSE

Free Elective Course Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

(Given in 1935-36)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

Honours Work

Honours

Honours work is offered by this department to qualified students.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Education

This Department is organized in part from the Phebe Anna Thorne Endowment

PROFESSOR:

AGNES LOW ROGERS, Ph.D.

Associate Professor:

ILSE FOREST, Ph.D.

The undergraduate instruction offered in this department includes three units of free elective work.

The Department of Education maintains a clinic for the mental and educational examination of school children. It offers psychological service to the schools of the vicinity.

The clinic is housed in a building behind Cartref where rooms have been equipped for the individual examination of pupils and for remedial work with pupils. There is a laboratory for the statistical work involved in school service carried on by the department. In addition to intensive studies of individual children who are failing with school work, testing programs have been carried through in schools, and complete psychological service has been supplied to one large school. The clinic is prepared to extend this service to other schools. In the clinic there is a collection of tests for these purposes together with measurement devices of all types and it is equipped also with remedial materials.

FREE ELECTIVE COURSES

1st Semester Course.

Educational Psychology: Dr. Rogers.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers.

2nd Semester Course.

Educational Measurement: Dr. Rogers.

Credit: One-half unit.

Full Year Courses.

Child Psychology: Dr. Forest.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

Students wishing to take the course for a full unit of credit may do so by special arrangement with the instructor for additional reading and observation in nursery schools.

Principles of Education: Dr. Forest.

Credit: One unit.

This course treats of the principles basic to educational procedure. During the first semester the origin and significance of present controversies in education is presented through a study of the rise and development of educational institutions. During the second semester special emphasis is placed upon the philosophy and the practice of modern progressive schools.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

English

Professors:

LUCY MARTIN DONNELLY, A.B. SAMUEL CLAGGETT CHEW, Ph.D.

ASSOCIATE PROFESSORS:

*Stephen Joseph Herben, Jr., Ph.D. Clara Marburg Kirk, Ph.D.

Enid Glen, Ph.D.

Assistant Professors:

CORNELIA LYNDE MEIGS, A.B.

MARY KATHARINE WOODWORTH, Ph. D.

Non-Resident Lecturer:

Instructors:

Samuel Arthur King, M.A. Hortense Flexner King, M.A.

KATHRINE KOLLER, Ph.D. MARGARET PALFREY, A.B. K. LAURENCE STAPLETON, A.B.

READER:

DOROTHY ANNE BUCHANAN, M.A.

The undergraduate instruction offered in English includes lectures and recitations on English Composition, required of every candidate for the Bachelor's degree, six units of first year, second year and advanced English; three units of free elective work; one unit of elective work in English diction and honours work.

Free Elective Courses

^{*} Granted leave of absence for the year 1935-36.

Students majoring in English must offer Greek or Latin for the required work in Literature and must complete one unit of first year work, two units of second year work and one unit of advanced work. Students who wish to specialize in the field of Old or Middle English must take at least one course in the later period and students specializing in modern literature must take one course in the earlier period. Any of the second year courses, and in special cases any of the advanced courses, may be taken separately as free electives by students who have completed the first year course.

COMPREHENSIVE EXAMINATION

A comprehensive examination over the general field of English Literature will be required of all students electing English as a major.

Allied Subjects:

History

History of Art

Any language or literature

Philosophy

ENGLISH COMPOSITION

Credit: One unit

Full Year Courses.

Required Courses English Composition: Dr. Kirk, Miss Meigs, Dr. Woodworth, Dr. Koller, Miss Palfrey, Miss Stapleton. Credit: One unit.

A study of the forms of composition based upon reading in the prose and poetry of the Nineteenth Century and the present time.

The Principles of Articulation: Mr. King.

This course deals with a system of oral gymnastics, by which a distinct, firm and fluent articulation can be acquired. The means of instruction for improving the quality of the speaking voice and for acquiring a correct production are pointed out. Special attention is paid to the cure of nasality and other vicious habits of speaking. The common errors of articulation and the vulgarisms constantly heard in everyday speech are clearly defined. This course is required for the degree and must be taken by all students registered for the course in English Composition, but does not count in the required fifteen units.

FIRST YEAR
Credit: One unit

Full Year Course.

Major Course English Literature: Dr. Herben,* Dr. Glen, Dr. Woodworth, Dr. Koller, Miss Palfrey, Miss Stapleton. Credit: One unit.

A survey of English literature from the Early English Period to the Romantic Movement. The lectures are supplemented by class discussions and written tests. The reading includes the best and most representative works in the field of the lectures.

SECOND YEAR

Credit: Two units

Full Year Courses.

English Literature of the Middle Ages: Dr. Herben.† Credit: One unit.

Sufficient instruction is given in Middle English to enable the student to read ordinary texts intelligently. Lectures and recitations deal with the important currents of medieval English literature with special emphasis upon Chaucer and his contemporaries. Reports are required from each student.

^{*} Granted leave of absence for the year 1935-36.

[†] Granted leave of absence for the year 1935-36. This course will be given by Dr. Woodworth.

English Literature of the Romantic Period: Dr. Chew. Credit: One unit. (Given in 1935-36)

The eighteenth-century background; the poetry of the period; the essay and novel and the influence of continental literature upon English literature are the chief topics in the course. Reports are required from each student.

Tudor and Stuart Drama: Dr. Chew.

Credit: One unit.

(Given in 1936-37)

A review of the earlier periods of the drama is followed by more detailed study of the dramatists from Lyly and Marlowe to Ford and Shirley. The lectures deal in part with aspects of contemporary life as reflected in the drama. Reports are required from each student.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

English Prose from Dryden to Coleridge: Miss Donnelly. Credit: One unit. (Given in 1935-36)

Advanced Courses

This course is offered to prepare for, and supplement, the series of lectures on the Philosophy of Style to be given on the Mary Flexner Foundation by Mr. I. A. Richards of the University of Cambridge.

Elizabethan Drama: Dr. Glen.

Credit: One unit.

(Given in 1935-36)

The course is mainly a detailed study of the plays of Shakespeare. The predecessors are briefly reviewed and some time is devoted to Jacobean dramatists whose work is important for an understanding of Shakespeare. Reports are required from each student.

English Literature of the Seventeenth Century: Dr. Glen.

Credit: One unit.

(Given in 1936-37)

The poetry of Donne and his school; Milton; and the writings of Burton and Browne are the chief subjects of the course. Reports are required from each student.

Old English Literature; Beowulf: Dr. Herben.

Credit: One unit.

(Given in 1936-37)

The first part of the course is devoted to an outline of Old English grammar. Graded selections of Old English prose and poetry are read, followed by the Beowulf entire.

Private Reading.

Credit: One-half unit.

For students who elect English as a major. Reading under direction to supplement the regular courses for which a time allowance is made. Occasional conferences are held.

FREE ELECTIVE COURSES

Full Year Courses.

Literary History of the Bible: Dr. Chew.

Credit: One-half unit.

(Given in 1935-36)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of eivilization.

The Modern Novel: Dr. Kirk.

Credit: One-half unit.

(Given in 1935-36)

A study of the novel from the mid-Nineteenth Century to the present time.

Free Elective Courses Advanced Writing: Miss Donnelly.

Credit: One-half unit.

A study of the principles of writing; illustrative reading from modern prose; and practice in writing according to the interest of each student. The number of students admitted to the course is limited.

Contemporary Verse: Mrs. King.

Credit: One-half unit.

A study of significant poets from 1912 to the present. Reports will be given by students and original verse (not required) will be discussed.

Criticism: Dr. Kirk.

Credit: One-half unit.

Discussion of the principles of criticism and practice in writing. Each student in the course will pursue an individual program of writing, based on the study of one or more authors. The class will consider underlying critical principles.

Experimental Writing: Miss Meigs.

Credit: One-half unit.

Practice in various forms of writing according to the interests of each student.

Fiction: Miss Meigs.

Credit: One-half unit.

(Given in 1935-36)

A study of the short story and the novel, reading in contemporary fiction, and writing exercises in both forms.

Play Writing: Instructor to be announced.

Credit: One-half unit.

(Not given in 1935-36)

The modern drama is studied in connection with the writing of plays.

Composition: Dr. Koller.

further practice in writing.

Credit: One-half unit.

(Given in 1935-36) The course is designed for students who have completed the freshman course but want

HONOURS WORK

Honours

In the second year and advanced courses work in special fields or subjects is offered to students who are recommended by the department for honours in English. Such work is related to the courses the student is following but adapted to her individual interests. It consists of independent reading, reports and conferences, followed by special examinations.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

French

PROFESSOR AND DEAN OF THE

GRADHATE SCHOOL: NON-RESIDENT PROFESSOR: EUNICE MORGAN SCHENCK, Ph.D.

GRACE FRANK, A.B.

ASSOCIATE PROFESSORS:

MARGARET GILMAN, Ph.D.

MADELEINE SOUBEIRAN, Agrégée

Assistant Professors:

BERTHE-MARIE MARTI, M.A. Appointment to be announced later.

NON-RESIDENT LECTURER IN DICTION: MAUD REY

The undergraduate instruction offered in this department covers five and one-half units of lectures and recitations a week; it includes two and one-half units of undergraduate first and second year work; two units of advanced courses, open only to graduates and to undergraduates who have completed the major course in French and one unit of free elective. All the courses in French except the elective course and the seminaries in Old French are conducted in the French language.

ADVANCED STANDING

An advanced standing examination in French, that is an examination taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college. Students who are successful in this examination will receive credit for one-half unit of elective work in French and may be allowed to enter the second year French course.

UNDERGRADUATE STUDY IN FRANCE

Students who have chosen French as their major subject and who have at the end of their Sophomore year completed the major course may by a joint recommendation of the Dean of the College and the Department of French be allowed to spend their Junior year in France according to the "Delaware Foreign Study Plan."

This plan provides for one year's supervised undergraduate study. The year is divided into two periods, a three-month preliminary period, from the last week in July to the last week in October and the regular French academic session of eight months, November 1 to June 30. The preliminary period is spent at Tours. The regular session is spent in Paris, at the University of Paris.

The list of subjects available includes literature, history, history of art and economics. The formal lecture system of the French universities is supplemented by tutorial system classes arranged for the Foreign Study group. Private lessons in composition and diction are given throughout the year.

The students live in French families where they speak the language and gain some knowledge of French life. They also have the advantage of a carefully arranged programme of "extra-curriculum activities," which includes operas and plays, as well as excursions in France and adjacent countries.

Only those students will be recommended who have shown a natural aptitude for the French language, have a high average in their college work and seem in the opinion of the Dean and the Department of French well qualified to represent the college.

Allied Subjects:

History History of Art Any language Philosophy

MAJOR COURSE

Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject.

M**aj**or Co**ur**se

FIRST VEAR Credit One unit

Full Year Course.

Introduction to the study of French Literature of the Nineteenth Century with practical exercises in the French language: Dr. Gilman, Miss Soubeiran and an Instructor to be announced.

Students are assigned to divisions after an eural test

SECOND YEAR Credit: One and one-half units

Full Year Course.

1st Semester.

The History of French Literature of the Seventeenth Century, accompanied by collateral reading: Miss Soubeiran.

Practical Exercises in the French Language.

Division A. Miss Soubeiran.

Division B. Instructor to be announced.

2nd Semester.

The History of French Literature of the Eighteenth Century, accompanied by collateral reading: Dr. Schenck.

Practical Exercises in the French Language.

Division A. Instructor to be announced.

Division B. Dr. Gilman.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges graduate students frequently find it advisable to elect some of these courses.

Full Year Courses.

Full Year Course.

French Literature Since 1850: Dr. Gilman.

Credit: One unit.

(Given in 1935-36)

Introduction to Mediaeval Literature and Philology: Miss Marti.

Credit: One unit.

(Given in 1935-36)

French Literature of the Sixteenth Century: Miss Soubeiran.

Credit: One unit.

(Given in 1936-37)

Studies in the Historical Background of French Literature: Instructor to be announced. Credit: One unit.

(Given in 1936-37)

FREE ELECTIVE COURSE

Free Elective Course

Modern Tendencies in French Literature: Dr. Schenck.

Credit: One-half unit. (Not given in 1935-36)

Lectures, class discussion and reports are in English; the reading in connection with the course is in French.

Only those students will be admitted who have completed the course in First Year English Literature or the second year course in French Literature.

HONOURS WORK

After the completion of the second year course a student may be recommended by the department for honours in French. Such students work in special fields adapted to their own interests under the direction of members of the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Geology

ASSOCIATE PROFESSORS: EDWARD H. WATSON, Ph.D.

LINCOLN DRYDEN, Ph.D.

Assistant Professor: Dorothy Wyckoff, Ph.D. Demonstrator: Alice Mary Dowse, M.A.

Undergraduate work in this department includes two and one-half units in first and second year work and a possible maximum of four and one-half units of advanced work. To major in geology an undergraduate must take the first and second year courses, and at least four additional units in advanced geology and allied subjects, of which at least one unit must be in the major subject. All students majoring in geology are strongly advised to take at least one course in an allied subject.

Allied Subjects:

Biology

Chemistry

Physics

Other subjects may be accepted in special cases

FIRST YEAR

Credit: One unit

Full Year Course.

1st Semester.

Physical Geology: Dr. Watson.

Field Work and Laboratory Work: Dr. Watson and Miss Dowse.

During the first semester the lectures deal primarily with the processes that alter the form of the surface of the earth. The effects of wind, rivers, glaciers, oceans, volcanoes and mountain building forces are considered. During October and November a field excursion is taken once a week to localities of geologic interest. These trips illustrate the composition, origin, folding and erosion of rock masses. In the laboratory, which is held during December and January, an elementary study of minerals, rocks and land forms as illustrated by topographic maps is undertaken.

2nd Semester.

Historical Geology: Dr. Dryden.

Laboratory Work: Dr. Dryden and Miss Dowse.

During the second semester the history of the earth is sketched from the cosmogonies of Chamberlin and Jeans to the beginnings of historical times. The rock series from

Major Course Archean to Pleistocene are described, particularly as to: their mode of formation; climatic and geographic conditions shown by their character; the organic forms contained in them; and the economic products which have often rendered them valuable. In the laboratory, especial attention is devoted to study of fossils typical of the various ages. Work with areal geologic maps is utilized to show the methods of using such publications. In the Spring a field trip of a few days' duration will replace several laboratory periods.

SECOND YEAR

Credit: One and one-half units

The work of the first semester is divided into two parts which are independent and run concurrently.

1st Semester Courses.

Introductory Paleontology: Dr. Dryden.

Laboratory Work: Dr. Dryden.

Four lectures and one afternoon of laboratory work weekly.

The course is essentially a study of the morphology of different fossil groups, their distribution in, and relation to, the enclosing sediments. A general review of the biology of the groups is undertaken and their ecology treated by reference to similar modern forms. The laboratory consists of (1) systematic examination and discussion of the fossil collections; (2) reports dealing with various phases related to the lecture subjects.

Crystallography: Dr. Wyckoff.

One lecture and one afternoon of laboratory work weekly.

The general principles of crystallography are first considered, including the derivation of the thirty-two classes of crystals. The symmetry of crystal forms is illustrated in the laboratory at first by the study of models, and later by practice in crystal measurement with the two circle goniometer, and in crystal projection and crystal drawing. The course in crystallography is open to students majoring in chemistry or physics who have had no previous work in geology.

2nd Semester Course.

Descriptive and Determinative Mineralogy: Dr. Watson.

Laboratory Work: Dr. Watson.

Three lectures and two afternoons of laboratory weekly.

In the lectures a systematic discussion of all the important mineral groups is undertaken, illustrated from the large mineral collection of the College. In the laboratory minerals are studied and determined by means of blow-pipe analysis and chemical tests. In the spring field trips to nearby mineral localities will replace some of the laboratory work.

It is advisable that the student have a knowledge of elementary chemistry before taking this course. Students majoring in chemistry may enter without having had a previous course in geology.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses Certain of the advanced undergraduate courses are designed to give a general training in geology, whereas others provide special training for independent work. All of the courses listed are not given in any one year and the contents of some of them may be varied to meet the interests and training of the students.

Full Year Courses.

Advanced General Geology: Dr. Watson, Dr. Dryden, Dr. Wyckoff.
Credit: One unit.

(Given usually in alternate years)

This course is open to students who have had the first and second year geology. Students who have had only the first year course may be admitted at the discretion of the depart-

ment. It is intended to give a broader conception of the science of geology as a whole than can be gained from the more specialized courses that are offered by the department. Many of the topics introduced in First Year Geology are reconsidered in a more fundamental way, the chief emphasis being laid upon the theories underlying modern research methods in geology, and upon the relation of all these fields of research to each other and to other sciences.

Topics such as the following may be considered in the course: isostasy and mountain building; continental drift; radioactivity and geology; the nature and origin of rocks; the distribution of mineral deposits; evolution in geologic time; geologic climates; the problems of petroleum; methods of correlation in geology; seismology and the character of the earth's interior.

Each member of the department will conduct that part of the course which lies within his own field of work.

Full Year Course.

Credit: One and one-half units.

1st Semester.

Optical Mineralogy: Dr. Wyckoff.

Two or three lectures and about eight hours of laboratory work weekly are devoted at first to the theory of the petrographic microscope, the optical properties of crystals and the elements of petrographic methods. This sections of single crystals and of rocks are examined and minerals are crushed and determined by the immersion method. Later a brief but systematic treatment of the optical properties of the main groups of rock-forming minerals prepares the student to undertake the work in Silicate Mineralogy or in Petrology.

Prerequisites are crystallography and determinative mineralogy.

2nd Semester.

Silicate Mineralogy: Dr. Wyckoff.

Lectures, reading and reports by students deal with the constitution of minerals, particularly the silicates. A limited amount of laboratory work illustrates the chemical, crystallographic and optical relationships within certain groups of minerals. The interpretation of these relationships is discussed and modern theories of crystal structure as revealed by X-ray investigation are studied.

Prerequisites are general chemistry, crystallography and optical mineralogy.

Full Year Course.

Physiography: Dr. Dryden.

Credit: One unit, or one-half unit.

Laboratory Work: Dr. Dryden.

Three lectures and one afternoon of laboratory a week. Special emphasis is placed on a study of the physiographic provinces of the United States. The basis of this study, however, is the general areal geology of the regions discussed, and their physiography will be considered as surface expression of the underlying formations, as modified by constructive and destructive processes. Regular reports on general geology, structure, glaciation, etc., are an important part of the work. Physical and historical geology are prerequisite to this course.

Full Year Course.

Field Methods in Geology.

Credit: One unit.

(Given usually in alternate years)

1st Semester.

Geological Surveying: Dr. Watson.

Two lectures and at least one afternoon period will be given weekly. During milder weather in the Spring and Fall an additional afternoon period will be employed. The work consists of the theory and practice of geologic mapping, including the making of pace and compass traverses and plane-table surveying. Special instrumental methods, such as the use of the barometer and range-finder will also be considered and some practice in photography as applied to geology. Later in the term the geometrical problems of field geology will be discussed. The main emphasis in the course will be placed on the individual practice and manipulation by the students of the methods and instruments discussed.

2nd Semester.

Structural and Field Geology: Dr. Wyckoff and Dr. Watson.

In the second semester there will be two lectures each week dealing with the problems of structural geology. These are supplemented by reading, by the solution of problems and later by the discussion of special types of problems (possibly some concerning metamorphic rocks) which arise in connection with the student's own field investigations. In the Spring each student is assigned a small field problem of her own, which is worked out under the direction of one of the members of the staff and is made the subject of a final report. More advanced students may be given the opportunity of enlarging the scope of their field problem to include more detailed work in stratigraphy or petrology.

HONOURS WORK

Honours work in any of the advanced fields is offered to any student who has completed the first two years in geology with distinction.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

German

ASSOCIATE PROFESSORS:

Max Diez, Ph.D.

ASSISTANT PROFESSOR:

FRITZ MEZGER, Ph.D.
MYRA RICHARDS JESSEN, Ph.D.

INSTRUCTORS:

MARTHA MEYSENBURG DIEZ, M.A. STELLA DUERINGER WELLS, M.A.

The instruction offered in this department covers eight units; it includes one unit of elementary German; two and one-half units of undergraduate first and second year work and two and one-half units of advanced courses, open to graduates and to undergraduates who have completed the major course in German. All the courses in German except the elementary reading course are conducted in the German language.

ADVANCED STANDING

An advanced standing examination in German, that is an examination taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college after consultation with the department.

Allied Subjects:

English

History

History of Art

History of Music

Any language

Philosophy

ELEMENTARY COURSES

Full Year Courses.

Elementary Courses Elementary German.

Credit: One unit.

A class for beginners, conducted in five sections.

The purpose of this course is to lay the foundation for a reading knowledge of German. Students are expected to complete this reading knowledge before coming up for the

general language examination in German, either by private reading during the summer or, during the following year, under the direction of the German Department in the course in Supervised Reading.

Students of exceptional ability (85 or over) are given an opportunity to complete the development of their reading knowledge during the second semester of the course by devoting more time to reading, meeting the instructor twice a week for conference instead of attending classes.

Elementary German Reading: Dr. Diez.

Credit: One-half unit.

The course is designed to develop the student's reading knowledge of German, preparatory to the German language examination.

Open to freshmen who have had two years of German in high school and to seniors who have failed to pass the general language examination. Seniors will not receive credit for this course.

MAJOR COURSE

The major course in German is open to students who have passed the matriculation examination in this subject (Cp. 3) or the Bryn Mawr general reading examination in German or who have passed the course in Elementary German with the grade of 85 or over.

Major Course

FIRST YEAR

Credit: One unit

Full Year Course.

The Age of Goethe: Dr. Diez and Mrs. M. M. Diez.

The course includes lectures on the history of German Literature in the Classical and Romantic Periods; collateral reading of the principal works of Goethe, Lessing, Schiller, Kleist and the Romanticists; intensive study in class of Goethe's shorter poems and Faust. There are exercises in German Composition with private conferences.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

German Literature: Dr. Diez.

The course includes lectures on the History of German Literature from the beginning to the present time.

During the first semester the work is devoted largely to the literature of the Hohenstaufen period.

2nd Semester.

During the second semester the period from Goethe's death to the present time is covered

Full Year Course.

Reading and Composition: Dr. Jessen.

During the first semester the course takes up various phases of "Heimatkunst"; the "Dorfgeschichte" of Brentano, Gotthelf, Droste-Hülshoff and Keller.

During the second semester, Anzengruber, Storm and Schmidtbonn are studied.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between Advanced the ordinary undergraduate studies and graduate work.

Courses

Full Year Course.

German Literature from 1850-1930: Dr. Mezger.

Credit: One unit.

(Given in 1935-36)

Selected works of Keller, Meyer, Storm, Thomas Mann, Stehr; Hauptmann, Binding, Carossa, George, Rilke will be read. The main trend of modern German thought will be studied.

Full Year Course.

Germanic Philology and Literature: Dr. Mezger. Credit: One unit. (Given in 1936-37 or in 1935-36 as a substitute for the course in German Literature from 1850-1930)

1st Semester.

Introduction to German Philology.

2nd Semester.

Middle High German Literature.

During the second semester Wolfram von Eschenbach, Gottfried von Strassburg, Hartmann von Aue, Walther von der Vogelweide and Nibelungenlied will be studied.

Full Year Courses.

The German "Novelle" from the time of Goethe to the period of Expressionism: Dr. Jessen.

Credit: One unit.

(Given in 1935-36)

This course deals with the influence of Boccaccio and Cervantes on the development of the "Novelle" in Germany, with the theories of Goethe, the Romanticists and the Realists, and the changing phases of this form of writing in the Nineteenth Century and the first decade of the Twentieth Century.

The German Drama from Lessing to Hauptmann: Dr. Jessen.

(Given in 1936-37)

Credit: One unit.

The German Lyric from Goethe to Nietzsche: Dr. Jessen.

(Given in 1937-38)

Credit: One unit.

Advanced Composition: Dr. Jessen.

Credit: One-half unit.

Honours

HONOURS WORK

Special work for honours is offered to students of unusual ability.

Students wishing to become candidates for honours in German should present themselves for a comprehensive examination on the history of German literature in the autumn of the year in which they wish to begin their honours work.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Greek

Professor:

RHYS CARPENTER, Ph.D. ALISTER CAMERON, M.A.

Assistant Professors:

ALISTER CAMERON, M.A.
RICHMOND LATTIMORE, Ph. D.

The undergraduate instruction offered in this department includes two and one-half units of first and second year work and four units of advanced undergraduate work open to graduates and to undergraduates who have completed the major course in Greek. Honours work is offered by this department.

The Greek courses may not be offered for examination for advanced standing without class attendance.

Allied Subjects:

Ancient History Archæology Any language Philosophy

ELEMENTARY COURSES

Elementary courses are provided for those students who wish to begin Elementary the study of Greek.

Courses

Full Year Courses.

Part I, Grammar and Composition and Xenophon's Anabasis: Dr. Lattimore. Credit: One unit.

Part II, Homer: Mr. Cameron.

Credit: One-half unit.

Part II must be taken by students entering First Year Greek if they have not already completed matriculation in Homer.

FIRST YEAR

Credit: One unit

Full Year Courses.

1st Semester.

Plato, Apology or Protagoras or Phaedo and Greek Prose Composition: Dr. Lattimore.

Major Course

Sophocles, Antigone: Dr. Lattimore.

Private reading:

Euripides, Alcestis, Il. 1 to end. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

2nd Semester.

Euripides, Medea and Greek Prose Composition: Dr. Lattimore.

Herodotus: Dr. Lattimore.

Private reading:

Sophocles *Philoctetes*, Il. 1-1080 and 1218-1313. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Demosthenes and Æschylus: Mr. Cameron.

Credit: One unit.

During the first semester work in Greek prose composition is given in connection with the lectures on Demosthenes and Thucydides.

2nd Semester.

Thucydides and Sophocles: Mr. Cameron.

Full Year Course.

1st Semester.

Aristophanes: Dr. Lattimore.

Credit: One-half unit.

2nd Semester.

Plato, Republic: Dr. Lattimore.

Private reading:

1st Semester.

Æschylus, Persae. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

2nd Semester.

Euripides, Electra. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

The following courses are offered for advanced work and honours, for selection by students in consultation with the department. Each course counts for one-half unit and is given for one semester and it includes an assignment of private reading in Greek texts or work in syntax. One unit of advanced work is the minimum requirement for students who offer Greek as a major subject.

Attic Tragedy Attic Orators Historians Rhetoricians

Plato Pindar Melic Poets Homer

Full Year Course

FREE ELECTIVE COURSE

Free Elective Course Greek Literature for non-Classical Students: Dr. Carpenter.

Credit: One-half unit.

Lectures, supplemented by reading in English. Open to all students, without pre-requisite of Greek.

HONOURS WORK

Honours

Honours work is offered in this department to qualified students.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

PROFESSORS:

HOWARD LEVI GRAY, Ph.D. WILLIAM ROY SMITH, Ph.D.

DEAN OF THE COLLEGE:

CHARLES WENDELL DAVID, Ph.D. HELEN TAFT MANNING, Ph.D.

ASSOCIATE PROFESSOR OF LATIN: THOMAS R. S. BROUGHTON, Ph.D.

Assistant Professor:

*Caroline Robbins, Ph.D.

INSTRUCTORS:

JOSEPHINE McCulloch Fisher, Ph.D. HAZEL DOROTHY BURWASH, M.A.

The undergraduate instruction offered in this department comprises ten and one-half units; it includes six and one-half units of first and second year work; two and one-half units of advanced work (open only to graduates and undergraduates who have completed other courses in history) and one and one-half units of honours work.

Undergraduate instruction offered in history comprises a general course in the history of Europe followed by several somewhat specialized courses. The first is a prerequisite to any of the others except the courses in ancient history. Students not majoring in history may elect the general course

^{*} Granted leave of absence for the year 1935-36.

and afterward any of the second year courses. Of the specialized courses two are devoted to the civilization of the middle ages and the renaissance, two to continental Europe from the sixteenth to the nineteenth century, three to the history of England and the British Empire and two to the history of the United States. Somewhat more advanced are courses in England in the nineteenth century, Europe since 1870 and the United States since 1898. Concurrent with these is study preparatory for honours.

Whether the courses are general or specialized an attempt is made to teach history as a record of the development of man in his political, economic and social relations. The courses are, therefore, supplementary to other college study of a linguistic, literary, archæological or artistic nature. Lectures are supplemented by reading of a varied character with little use of summary texts. To develop the student's initiative and independence of judgment, emphasis is put, after the first year, on the preparation of reports and upon the discussion of subjects studied.

For students who have shown marked ability in the first two years of their historical study provision is made for honours work. At the end of the senior year a general examination in history is offered and the satisfactory passing of this examination will entitle the student to receive her

degree with Distinction in History.

Allied Subjects:

Economics and Politics

English

French

German

History of Art

Philosophy

FIRST YEAR Credit: One unit

Full Year Course.

Mediæval and Modern Europe: Dr. Gray, Dr. David, Dr. Manning and Dr. Robbins.*

1st Semester.

This course is designed not to give a summary view of European history but to select and enlarge upon such aspects of it as are essential to the understanding of the modern world. In consequence, more attention is devoted to the period beginning with the French Revolution than to the preceding centuries. During the first semester the ideal of a united Christendom as embodied in the Holy Roman Empire and the Catholic Church, the causes and effects of the Crusades, the rise of national states, the Renaissance, the Reformation and the Counter Reformation, the maintenance of a European balance of power and the progress of colonization are among the topics considered.

2nd Semester.

The second semester opens with a view of Europe during the seventeenth and eighteenth centuries and the political and social transformation which was initiated by the French Revolution. The outcome of the Revolution, the career of Napoleon, the absolutist reaction of the early nineteenth century, the successive revolts against this, the formation of modern constitutional governments, the creation of the German Empire and the kingdom of Italy, the extension of European influence to Asia and Africa, the causes and progress of the World War and the treatment of social problems of today are among the topics considered. The instruction is given by means of lectures, required reading and discussion.

* Granted leave of absence for the year 1935-36.

Major Course

SECOND YEAR

The second year work in history is arranged in semester courses and the credit for each is one-half unit. The student majoring in history must select as a minimum four of these semester courses and for them she will receive two units of credit.

1st Semester Courses.

History of the Renaissance: Dr. Gray.

Credit: One-half unit.

An endeavor is made to indicate in what ways mediæval life and thought were transformed into those of modern Europe. Political, economic, literary, artistic and scientific changes, therefore, are studied. Since Italians were prominent in the new movements, most attention is given to Italian history, but the innovations of the North, especially those connected with the new Burgundian State, are not neglected. The period extends in a general way from 1250 to 1527.

History of England to 1485: Dr. David.

Credit: One-half unit.

This course deals with English history in all its more important aspects from earliest times to the establishment of the Tudor monarchy. The following topics are among those considered: the civilization and institutions of the Anglo-Saxon period, the Norman Conquest and the development of the Anglo-Norman empire, the feudal régime and the national state, English relations with the church, Magna Carta, the origin and growth of Parliament, the rise of the towns and commerce, the Hundred Years' War and the Wars of the Roses, the social, economic and religious aspects of the fourteenth and fifteenth centuries.

Continental History from the Sixteenth to the Eighteenth Centuries: Dr. Robbins.*

Credit: One-half unit.

This period provides opportunity for study of selected topics on the history of European institutions and cultural development in the Baroque Age. The influence of scientific discovery on thought and its relation to the religious, educational and economic controversies of the period: the part played by the Jesuits in contemporary politics, the growth of Spain and France, the decline of the Empire and the rise of Prussia, the spread of French culture in Germany, Italian society and politics during the "stagnant years," the reign of Solyman in Turkey, the duel of Russia under Peter and Catharine II with the Ottomans will be amongst the subjects read about and discussed in class.

As far as possible the course will supplement the narrative given in the first year history course and diplomatic history will, to a large extent, be omitted except in so far as it is necessary to explain changes in government, etc.

American History to 1789: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

This course deals primarily with the English colonization of America, but some attention if also paid to the early history of Spanish, Portuguese, Dutch and French imperial expansions. The latter part of the semester is devoted to the American Revolution and the period of transition from 1783 to 1789.

2nd Semester Courses.

Mediæval Civilization: Dr. David.

Credit: One-half unit.

(Given in 1935-36 and again in 1936-37)

Building upon the brief treatment of the first year course, this course is designed to give a broader and deeper knowledge of the Middle Ages through a study of selected topics, among which the following may be mentioned: the transformation of ancient culture and of Christianity in their transition from antiquity to the early Middle Ages, the effects of the Germanic invasions, the political, economic and social changes of the ninth and tenth centuries, the Carolingian revival of learning, Byzantine and Moslem civilizations and their influence upon the culture of western Europe, the Vikings and the Sagas, the revival of commerce and the rise of cities, the culmination of mediæval civilization in the twelfth and thirteenth centuries.

^{*}Granted leave of absence for the year 1935-36. This course will be given by Miss Burwash.

History of England since 1485: Dean Manning.

Credit: One-half unit.

Attention is given to the rise and character of Tudor and Stuart absolutism, parliamentary and local government, dynastic ambitions, foreign trade, the prosperity of the towns and the yeomen, the progress of the Reformation and the complications of affairs arising from religious changes.

British Imperialism: Dr. W. R. Smith.

Credit: One-half unit.

This course deals with the external history of the English people: the sea-rovers of the Sixteenth Century; the beginnings of American colonization; the contrast between the old colonial system and the new; the history of Canada, Australasia, South Africa, India, Egypt and other colonies and dependencies; the new imperialism of Beaconsfield and Chamberlain; the present position of England as a world power.

History of the United States since 1789: Dr. W. R. Smith.

Credit: One-half unit.

The aim of this course is to present the historical background necessary to enable students to discuss intelligently the more important social, industrial, political and diplomatic problems of the present day. The chief emphasis is placed upon the period since 1850.

The French Revolution and Napoleon: Dr. David. Credit: One-half unit. (Given in 1937-38)

This course treats of the history of France and of Europe from 1789 to 1815. Attention is paid to the broad background of the eighteenth century out of which the French Revolution developed, to the course of the Revolution itself and to the political, economic and social transformation of France and of Europe which resulted from it, to the rise of the military dictatorship under Napoleon and to the course of his long struggle with a hostile Europe, to the influence of Napoleon upon the institutions of France and of Europe and finally to the situation created by his overthrow.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. Since the amount of time given to undergraduate subjects differs in different colleges, graduate students occasionally find it advisable to elect one of these courses. Advanced Courses

1st Semester Courses.

The United States Since 1898: Dr. Smith.

Credit: One-half unit.

This course deals mainly with the imperial problems that followed the Spanish-American War, the expansion of American influence in the Caribbean and in the Pacific and the growth of the United States as a world power.

English History in the Nineteenth Century: Dr. Robbins.

Credit: One-half unit.

(Given in 1936-37)

This course is planned as one in English domestic history from the ministries of the younger Pitt to the death of Edward VII. Reading will be assigned mainly from the excellent biographical material available and from the memoirs of the period. Amongst topics studied will be: the careers of Pitt, Wellington, Peel, Palmerston, Prince Albert, Gladstone, Manning, Disraeli and Joe Chamberlain; the cause of Parliamentary reform, Francis Place and the Suffragette movement; the Darwinian theories, the Oxford Movement and the reform of educational institutions; England's activity in Africa and Arabia, her relations with European powers and alliances; the connection between history and English literature during the period as shown by the political activities and literary figures. A short paper will be expected from each member of the class but most attention will be given to reading and class discussion. Each member of the class will, as far as possible, have opportunity to study that aspect of the period most interesting to herself.

Full Year Course.

Europe since 1870: Dr. Grav.

Credit: One unit

This course is designed for students who wish to know the genesis and setting of contemporary social and political problems. It is of necessity largely concerned with the causes, progress and effects of the World War. The rise of Germany as a unified industrial state, her rivalry with her neighbors, the consequent formation of alliances, the immediate antecedents of the war, the military and industrial conduct of it, the appearances of revolutionary governments in central and eastern Europe, the consequences of the peace of Versailles and the fortunes of old and new states in post-war Europe are among the subjects studied. A reading knowledge of French is required.

2nd Semester Course.

Reading in American History: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

This course is conducted as a pro-seminary with weekly reports and discussions. It is open to students who have completed the advanced course in the History of the United States since 1898. The chief emphasis is placed on the period since 1865.

Free Elective Course

FREE ELECTIVE COURSE

Full Year Course.

Civilization of the Ancient World: Dr. Broughton. Credit: One unit.

Special attention is paid to Greece and Rome; but consideration is also given to prehistory and to the early civilizations of western Asia, Egypt and the Ægean region. The course is planned to cover the period from earliest times to the Fourth Century A. D. (This course if elected must be continued throughout the year.)

Honours

HONOURS WORK

Honours Work: Dr. Gray, Dr. W. R. Smith, Dr. David and Dr. Robbins.*

Credit: One unit.

Students admitted to this work meet the instructor each week for the discussion of reading on a selected period of history or on some phase of history considered throughout an extended period. Reports on assigned subjects are required and at the end of the year there is a general examination on selected fields.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

History of Art

Professor: *Georgiana Goddard King, M.A.

Associate Professor: Ernst Diez, Ph.D.

Lecturers: Richard Bernheimer, Ph.D.

HAROLD WETHEY, Ph.D.

Demonstrator: Henrietta Huff, A.B.

The undergraduate instruction offered in this department covers twelve units. It includes four units of undergraduate first and second year work and six units of advanced undergraduate work open to graduate students and to undergraduates who have completed the major course in history of art. Honours work is offered by the department. No credit will be

^{*} Granted leave of absence for the year 1935-36.

given for courses in this department unless the work of both semesters is completed.

All the courses are illustrated with lantern slides, a large collection of photographs is used in the course of study and the photographs are available for review and comparison.

The Art Club, a student organization, offers an extra-curriculum course in drawing and painting on Saturday mornings. The students work individually also during the week.

Allied Subjects:

Classical Archæology

English

French

German

History

FIRST YEAR Credit: One unit

Full Year Course.

Italian Painting of the Renaissance from the Middle of the Thirteenth to the Middle of the Sixteenth Century: Dr. Wethey.

1st Semester.

During the first semester the Italian primitives are studied, chiefly in the schools of Florence, Siena and Umbria.

2nd Semester.

During the second semester the work is devoted to the painters of the High Renaissance, with special attention to those of Venice and the north of Italy, ending with an introduction to Baroque.

SECOND YEAR Credit: Two units

Full Year Course.

Painting since the Renaissance.

Credit: One unit.

1st Semester.

Northern Painting: Dr. Wethey.

During the first semester the Flemish primitives and the great masters of Spain and the Low Countries in the Seventeenth Century are studied carefully; some acquaintance with the French and German primitives and with the art of the Eighteenth Century in France and England is also comprehended in the plan.

2nd Semester.

Modern Painting: Dr. Diez.

During the second semester the course deals with the history of painting between 1780 and 1935. Students are expected to make trips to Philadelphia and the neighbourhood to study pictures as often as may seem necessary.

Full Year Course.

Mediæval Art: Dr. Bernheimer.

Credit: One unit.

Throughout the course the allied arts, such as mossic, sculpture and stained glass, are studied in some detail. While concerned primarily with the architectonic arts the course affords an introduction to the study of manuscript illumination.

Major Course 1st Semester.

During the first semester the work is devoted to the various aspects of Early Christian architecture in the West, in Syria and Asia Minor, the rise of the Byzantine and the evolution of Romanesque architecture in France, Italy, Germany and Spain.

2nd Semester

During the second semester the work of the first semester is continued, carrying the subject of mediaval architecture to its conclusions. The goal is principally French and German Gothic of the Thirteenth and Fourteenth Century but the development in England receives full attention and that in Italy and Spain somewhat less. The course terminates with the end of the Middle Ages.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Spanish Architecture: Miss King.

Credit: One unit.

Advanced Courses

(Given in 1936-37)

This course is open only to students who have completed the first and second year work in history of art, or an equivalent course. After the Visigothic, Reconquest and Mozarabic churches have been considered, the greater part of the year is devoted to Romanesque and Gothic, with a short study of Mudéjar art in the middle of the year and one later of the special aspects of the Isabellan style.

Spanish Primitives: Miss King.

Credit: One unit.

(Not given in 1935-36)

The work begins with a consideration of the Mozarabic and proto-Mudéjar manuscripts and is occupied with the Catalan and Valencian primitives, their sources and their special qualities, for the greater part of the year. Castilian, Leonese and early Sevillian painting are taken into account and the study stops arbitrarily at 1500.

Renaissance and Baroque Architecture in Italy and the Northern Countries: Dr. Diez.

Credit: One unit.

(Given in 1935-36)

This course begins with Early Renaissance Architecture in Italy and proceeds to Baroque. The influence of Italian Renaissance architecture, especially of Palladio, on France, Germany and England will be studied as well as the Eighteenth Century Baroque style in Austria and Germany in connection with its sculpture and ceiling painting.

Sociology of Art: Dr. Diez.

Credit: One unit.

(Given in 1936-37)

The main function of any work of art is the expression of emotions and their communication to the observer, who thus feels emotionally exalted. Accordingly the investigation of this eminent social function is the subject of Sociology of Art. There are two sections in this field, the intellectual and the emotional, which complement each other. Thus the social feeling (Gemeinschaftsgefühl) as a result of the social-economic conditions in the various periods of human culture will be discussed and the varying sense of style will be demonstrated as the adequate formal frame for the realization of art as the emotional expression of each period.

Philosophy of Art: Dr. Diez.

Credit: One unit.

(Given in 1937-38)

In contradistinction to the abstract study of the æstheticians, the course in philosophy of art is based on the historical manifestations of art and searches for the laws of the historical way that art has taken. As an introduction, the first part of this course will deal with the methods of looking at works of art and the explanation of the leading terms including the recent terminology in modern art. The second part will deal with the genesis

of space by means of lines, planes, colours and chiaroscuro and the corresponding evolution of style in four grades, namely ornamental, plastic, tectonic and pictorial. This evolution occurred in accordance with the historical evolution of human culture.

Renaissance Sculpture: Dr. Wethey.

Credit: One unit.

(Given in 1936-37)

Italian sculpture of the Quattrocento will be studied in detail with especial emphasis on the schools of Florence, Rome, Siena, Venice and Milan. The consideration of the High Renaissance will embrace not only the great Italians through the work of Michelangelo and Gian Bologna, but the chief schools of Spain and France as well.

French Art in the Seventeenth and Eighteenth Centuries: Dr. Wethey.

Credit: One unit.

(Not given in 1935-36)

The course will offer a comprehensive study of architecture, sculpture and painting from the reign of Henry IV up to the French Revolution. Particular emphasis will be given to the place of art in the courts of Louis XIV and Louis XV.

German Art: Dr. Bernheimer.

Credit: One unit.

(Given in 1935-36)

This course is open only to students who have a reading knowledge of German.

It is intended to give an outline of the development of German Art from its beginning before the time of Charlemagne to the great turning point at the end of the Eighteenth Century. Special stress will be laid on the popular characters of German art as manifested in the creative outbursts of the Fifteenth Century to the Sixteenth Century and again of the Eighteenth Century.

FREE ELECTIVE COURSES

Full Year Course.

Art of the Far East: Dr. Diez.

Credit: One-half unit.

Free Elective

Courses

(Given in 1935-36 and again in 1937-38)

Students majoring in history of art are expected to elect this course before being admitted to advanced work.

1st Semester.

The art of India, Ceylon, Java, Burmah, Siam and Cambodia will be studied in the first semester.

2nd Semester.

The work of the second semester will be entirely dedicated to the art of China and Japan, with stress on the painting.

Full Year Courses.

Modern Art: Dr. Diez.

Credit: One-half unit,

(Given in 1936-37)

The course is intended to give all students the chance of acquiring a sound knowledge and understanding of the Fine Arts of our days.

As a foundation for its understanding the various revolutionary phases of paintings since the middle of the Nineteenth Century, such as Naturalism, Impressionism, Pleinairism, Pointillism, Cubism, Futurism and Expressionism will be discussed. Stress will be laid on the works of the most prominent living painters in America and Europe. Modern architecture and sculpture will also be considered thoroughly.

History of Prints.

Credit: One-half unit.

(Not given in 1935-36)

The course begins with the earliest German block-prints of the first half of the fifteenth century and traces the history of woodcuts, engravings and etchings through the work of the great masters at the close of the nineteenth century. Lithography, mezzotint and other allied processes are considered briefly.

HONOURS WORK

Honours

Special work is offered to students recommended by the department or honours in history of art, in either Oriental Art, Mediæval Archæology, or Renaissance and Modern Art. It involves a scheme of reading and individual conferences and includes the preparation of reports and special examinations.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Italian

Associate Professor:

ANGELINE HELEN LOGRASSO, Ph.D.

INSTRUCTOR:

Appointment to be announced later.

The undergraduate instruction offered in this department includes two and one-half units of undergraduate first and second year work; one unit of free elective work and two and one-half units of advanced undergraduate work.

An advanced standing examination in Italian, that is, an examination in translation and composition taken without attendance on the college classes, may be taken by students in the first three weeks after entering college. Depending on the result of this examination credit will be given for all or part of the first or second year Italian courses. Credit thus received may not be counted as part of the major course if Italian is elected as a major subject; more advanced courses in Italian chosen with the approval of the Department of Italian must be substituted for that part of the first or second year course for which credit has been given in the advanced standing examination by students taking Italian as a major subject.

No credit will be given for courses in this department unless the work of both semesters is completed.

Allied Subjects:

History History of Art Any language

FIRST YEAR
Credit: One unit

Full Year Course.

Major Course Italian Grammar and Composition with reading in Modern Italian Authors: Dr. Lograsso.

1st Semester.

Attention is given to practice in the spoken idiom.

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During the second semester part of the time is given over to lectures in Italian and class reading in Nineteenth Century Italian authors, accompanied by collateral reading.

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Reading of Classics in Italian Literature, accompanied by a survey of Italian Literary History and Collateral Reading: Dr. Lograsso.

Italian is used as much as is feasible during the class recitation.

Credit: One unit.

Intermediate Italian Composition: Dr. Lograsso.

Credit: One-half unit.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary and undergraduate studies and graduate work. Graduate students will usually find it advisable to elect the unit course before entering the seminary.

Advanced Courses

Full Year Courses.

Dante: Dr. Lograsso.

Credit: One unit.

All of the Vita Nuova and the Divine Comedy will be read and discussed. Attention will be given also to Dante's other works in Italian and in Latin.

Advanced Italian Composition: Dr. Lograsso.

Credit: One-half unit.

The Italian Literature of the Rinascimento: Dr. Lograsso.

Credit: One unit.

FREE ELECTIVE COURSES

Full Year Courses.

The Italian Literature of the Nineteenth Century: Dr. Lograsso.

Credit: One unit.

Only those students will be admitted who have completed the course in general English Literature and have a wider knowledge of Italian than is acquired in the first year course.

Free Elective Courses

Dante in English Translation: Dr. Lograsso.

Credit: One-half unit.

(Given in 1936-37)

The Divine Comedy will be read in English translation and discussed. Collateral reading will be assigned for a full understanding of Dante's life and times. No knowledge of Italian is required.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Latin

PROFESSOR: LILY ROSS TAYLOR, Ph.D.

ASSOCIATE PROFESSOR: THOMAS ROBERT SHANNON BROUGHTON, Ph.D.

Assistant Professor: Berthe-Marie Marti, M.A. Instructor: Agnes Kirsopp Lake, Ph.D.

The undergraduate instruction offered in this department includes one unit of first year work; two units of second year work and two unit courses in advanced undergraduate work, given in alternate years. For qualified students the instruction also includes special work for honours.

Allied Subjects:

Ancient History Biblical Literature Classical Archæology Greek

Any modern language or literature

FIRST YEAR
Credit: One unit

Full Year Course.

Latin Literature: Dr. Taylor, Miss Marti, Dr. Lake.

A study of Latin Literature of the Republic and of the Augustan Age, with a consideration of its relation to Greek Literature and its influence on modern literature. The reading includes a play of Plautus, selections from: Cicero's letters, the shorter poems of Catullus, Livy's first decade, Horace's Odes and Epodes and Vergil's Eclogues and Georgies. In addition to the regular meetings of the class, the students have frequent meetings in conferences. In the second semester selections from mediæval Latin are read in the conferences and assigned for private reading.

SECOND YEAR Credit: Two units

Students offering a major in Latin must take the unit course and one of the half-unit courses. The course in Latin Prose Style is required of all candidates for Honours in Latin.

Full Year Course.

The Development of Latin Literature.

Credit: One unit.

1st Semester: Dr. Broughton.

2nd Semester: Dr. Taylor, Dr. Lake.

The history of Latin Literature from its earliest beginnings to the time of Marcus Aurelius. The course is conducted by lectures, reading, chiefly in the original, and reports. In the first semester the literature of the Republic and of the Augustan Age is studied with special emphasis upon the material not covered in the first year course. In the second semester the literature of the Silver Age is the subject of the course.

Full Year Courses.

Latin Prose Style: Dr. Taylor, Dr. Lake. Credit: One-half unit.

Weekly exercises in the writing of Latin prose combined with the reading of Cicero, Ceear and Livy and the study of their style.

Major Course Mediæval Latin Literature: Miss Marti.

Credit: One-half unit.

A study of mediaval Latin Literature from the fourth to the fourteenth century. The reading is supplemented by lectures on the influence of classical culture on the Middle Ages and on the influence of Mediaval Latin Literature on early English and French Literature

ADVANCED UNDERGRADUATE COURSES

1st Semester Course.

Lucretius and Cicero: Dr. Taylor.

Credit: One-half unit.

Advanced Courses

(Given in 1935-36)

The De Rerum Natura of Lucretius and selections from Cicero's philosophical works will be read. The work will include a study of the chief schools of philosophy in the period with special emphasis upon Epicureanism.

2nd Semester Course.

Vergil's Æneid: Dr. Broughton.

Credit: One-half unit.

(Given in 1935-36)

The poem will be studied as a whole, with consideration of its language, its structure and its place in the history of the epic.

1st Semester Course.

Cæsar and Cicero: Dr. Broughton.

Credit: One-half unit.

(Given in 1936-37)

Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries will be read. The chief emphasis will be upon the social and political history of the period.

2nd Semester Course.

Augustus and Tiberius: Dr. Taylor.

Credit: One-half unit.

(Given in 1936-37)

The Monumentum Ancyranum, Suetonius, Augustus, and Tacitus, Annals, I-VI will form the basis of a study of the early imperial period.

HONOURS WORK

The department offers in each year work for honours which may be taken by seniors who have completed with distinction the major course including the course in Latin prose style. In general it is also desirable for the student to have completed one unit of advanced undergraduate work before entering upon the work for honours. The work will be adapted, as far as possible, to the needs of the individual student. At the conclusion of the work an examination will be given on the reading and writing of Latin and either on the history of Latin literature or on Roman history from the sources.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*,

Honours

Mathematics

PROFESSOR:
ASSOCIATE PROFESSOR:
ASSISTANT PROFESSOR:
LECTURER:

*Anna Pell-Wheeler, Ph.D. Gustav A. Hedlund, Ph.D. Marguerite Lehr, Ph.D. Nathan Jacobson, Ph.D.

The undergraduate instruction offered in this department includes six and one-half units, two and one-half units of undergraduate first and second year work and three units of advanced courses open only to graduates and to undergraduates who have completed the major course in mathematics and one-half unit of honours work.

In the second year course the students are able to gain a fair knowledge of the principal subjects belonging to the department of pure mathematics. The points of contact of mathematics with other sciences are indicated as far as possible throughout the course.

Allied Subjects:

Chemistry Philosophy Physics

FIRST YEAR
Credit: One unit

Full Year Course.

Introduction to Analytic Geometry and Calculus: Dr. Jacobson and Dr. Lehr.

Trigonometry is included in the first semester's work.

SECOND YEAR
Credit: One and one-half units

Major Course Full Year Courses.

Differential and Integral Calculus: Dr. Hedlund. Algebra and Analytic Geometry: Dr. Jacobson.

Credit: One unit.

Credit: One-half unit.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses in mathematics are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to mathematical studies differs in different colleges, graduate students frequently find it advisable to elect some of these courses. Regular written work is expected from all mathematical students and a reading knowledge of French and German is presupposed.

The advanced courses given are selected from the following, with occasional modifications:

Full Year Courses.

Advanced Calculus: Dr. Hedlund.

Credit: One unit.

Advanced Geometry: Dr. Lehr.

Credit: One unit.

Theory of Functions of a Complex Variable: Dr. Hedlund.

Credit: One unit.

^{*} Granted leave of absence for the year 1935-36.

HONOURS WORK

Honours work is offered in this department to qualified students.

Honours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Music

Professor: Assistant Professor: Reader: HORACE ALWYNE, F.R.M.C.M. ERNEST WILLOUGHBY, A.R.C.M. MOLLY ATMORE TEN BROECK, A.B.

The undergraduate instruction offered in theoretical music covers four and one-half units. No credit will be given for courses in this department unless the work of both semesters is completed.

The objects of the undergraduate course in music are to permit students to make music an integral part of a liberal education and to enable them, through the courses in Harmony and Counterpoint, to gain a knowledge of the technique of composition by actual experience in using its materials and, through the courses in History and Appreciation of Music, to realize the significance of great music æsthetically, historically and sociologically. In the latter courses a large number of compositions drawn from all forms of music are performed and discussed in the classes.

The Department of Music usually gives a series of concerts and recitals assisted by well-known artists, which is designed to supplement and amplify the work done in the Courses in History and Appreciation of Music.

The chapel choir of fifty members and the college glee club are organized under the direction of the Department of Music.

FREE ELECTIVE COURSES

History and Appreciation of Music: Mr. Alwyne.

Credit: One unit.

This course consists of the study of the History of Music up to and including Beethoven, and of the masterpieces of music produced during that period. Characteristic examples of Early Church Music, in the form of Plain Chant, Organum, Discant, etc., and of Sixteenth Century vocal polyphony, Reformation Chorales and Bach choral works, are illustrated by the College Choir in class. Compositions of the following composers are performed in class: Monteverdi, Corelli, Scarlatti, Rameau, Couperin, Bach, Handel, Haydn, Mozart and Beethoven. The forms included are folk-song, motet, madrigal, fantasia, toccata, early dance-forms, fugue, suite, rondo, variations, sonata and symphony. All study and analysis is based on the actual hearing of the music itself. The instruction is given by means of lectures, required reading, discussion, and by analysis by the students in class. At occasional meetings of the class, members of the Faculty of the Departments of History, Classical Archæology, History of Art, and English discuss social, artistic and literary movements which were of special importance in the history of the evolution of

Advanced History and Appreciation of Music: Mr. Alwyne.

Credit: One unit.

The course in History and Appreciation of Music is required for admission.

The course consists of the study of the history of music from Schubert to the present

Free Elective Courses day and of the musical masterpieces produced during that period. The instruction follows the same plan as in the preceding course.

Third Year History and Appreciation of Music: Mr. Alwyne.

Credit: One-half unit.

Requirements for admission: the two courses in History and Appreciation of Music.

This course consists of two special courses of one semester each in some particular period or aspect of Music. The subjects are Bach and Wagner, or Symphonic Music and Modern Music. These subjects are dealt with in a more detailed and amplified way than is possible in the two foregoing courses in History and Appreciation of Music. The instruction follows the same plan as in the preceding courses.

Elementary Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: knowledge of intervals, scales and keys, ability to sing simple melodies at sight.

This course is the beginning of composition. It does not impose upon the student the mere copying of a model but gives her some intellectual and æsthetic liberty.

Melodic movement and harmonic progression are studied concurrently. The student learns to write simple melodies based on poetic meters and the addition of a second melody to one already given, with ornamentation by means of passing notes, neighbouring notes, etc. When some facility in horizontal writing has been obtained melodies are harmonized in four parts using major and minor triads in root positions and their inversions.

The importance of the student being able to hear what she writes is stressed by means of progressive ear training and musical dictation.

Advanced Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the course in Elementary Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course is the continuation of the course in Elementary Harmony, starting with the Chord of the Dominant Seventh, and carries the student through modern harmonic relations. Original melodies are written and harmonized in both close and open score and the use of C clefs is studied when writing for strings. Modern compositions are analyzed. This course gives an opportunity for freedom of expression and calls for more original work on the part of the student.

Elementary Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the two courses in Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the various modes of counterpoint to which the courses in Harmony have led in so far as it has been possible to bring about "horizontal" writing in those courses. This course consists of Strict Counterpoint in two parts up to and including Fifth Species and three-part Strict Counterpoint up to and including Third Species.

Advanced Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the three preceding courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course is a continuation of Elementary Counterpoint and carries the student through to Strict and Combined Counterpoint in three and four parts, later dealing with the stated contrapuntal forms. The course requires some originality on the part of the student and some facility in pianoforte playing.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*,

Philosophy

PROFESSOR:

GRACE ANDRUS DE LAGUNA, Ph.D.

ASSOCIATE PROFESSORS:

PAUL WEISS, Ph.D.

т

MILTON CHARLES NAHM, B.Litt., Ph.D.

Instructor:

DOROTHY WALSH, M.A.

READER:

JANET BARTON BARBER, A.B.

The undergraduate instruction offered in this department includes a first year unit course, which is required for the degree, second year unit and half-unit courses, advanced unit and half-unit courses and honours work, which may be taken in conjunction with advanced courses by qualified students.

Allied Subjects:

Biology

Economics and Politics

English

Greek

History

Mathematics

Physics

Psychology

Certain courses in Biblical Literature and Social Economy

FIRST YEAR Credit: One unit

Full Year Course.

History of Philosophic Thought: Dr. de Laguna, Dr. Weiss and Dr. Nahm

This course will not attempt to cover the entire history of philosophy. Certain important periods will be selected each semester for special study.

1st Semester.

During the first semester there will be lectures and readings on Greek philosophy and its relations to the social and scientific developments of the time. Special attention will be paid to Plato and Aristotle and the students will read and discuss selections from their writings.

2nd Semester.

During the second semester, after a brief survey of the intervening periods of the Middle Ages and the Renaissance, the philosophy of the Seventeenth and Eighteenth centuries will be selected for special study. Students will read and discuss selections from such thinkers as Descartes, Spinoza, Locke and Berkeley. In the latter part of the semester some of the more characteristic movements of nineteenth century thought will be treated more briefly.

Required Course

SECOND YEAR Credit: Two units

Major Course

Full Year Courses.

Logic: Dr. Weiss.

Credit: One-half unit.

Half the course will be devoted to Aristotelian and modern logic. The other half will be devoted to the nature of scientific method and the presuppositions of the sciences. No special training in the sciences is presupposed.

Philosophical Problems: Miss Walsh.

Credit: One-half unit.

This is primarily a discussion course. Types of philosophical theory are studied and the student is introduced to some of the main issues of contemporary thought.

1st Semester Course.

Elementary Ethics: Dr. Nahm.

Credit: One-half unit.

The theory and problems of various types of ethics, including hedonism, utilitarianism, nutitionalism and idealism, are studied and compared.

2nd Semester Course.

German Idealism: Dr. de Laguna.

Credit: One-half unit.

Open to students who have completed the course in Elementary Ethics or who are taking the courses in Logic or Philosophical problems.

About half the course is devoted to the study of Kant. The systems of post-Kantian idealists are treated more briefly.

ADVANCED UNDERGRADUATE COURSES

Credit: One unit

Advanced Courses These advanced courses are, in general, open only to students who have taken at least one unit of second year work.

1st Semester Course.

Metaphysics: Dr. Weiss.

Credit: One-half unit.

A system of philosophy is presented in outline, special emphasis being laid on such questions as the nature and derivation of individuals, space, time, etc. This course presupposes German Idealism.

2nd Semester Course.

Æsthetics: Dr. Nahm.

Credit: One-half unit.

Beginning with Plato's Dialogues, the problems of the æsthetic experience and of the æsthetic types, such as the tragic, the comic, the sublime and the beautiful, are examined historically and systematically. The conclusion of the course involves a study of one or two of the arts.

HONOURS WORK

Honours

Honours work may be taken either in conjunction with the advanced courses or after their completion. It consists of independent private reading with frequent written reports and conferences with the instructor. The subjects chosen are not confined to the technical aspects of philosophy but on the contrary, emphasize its connection with general literature, history and politics, or with some special science in which the student is working.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Physics

Associate Professors: Jane Mary Dewey, Ph.D.

WALTER C. MICHELS, Ph.D.

Demonstrators: Martha Cox, A.B.

SELMA HALLE BLAZER, A.B. ELIZABETH WYCKOFF, M.A.

The undergraduate instruction offered in this department includes two and one-half units of undergraduate first and second year work and at least one unit of advanced work.

The first year of the major course gives a survey of the whole field of physics. The approach to the subject is descriptive, the elements of the theory being introduced to correlate the phenomena observed in the laboratory and in lecture demonstrations.

In the second year course more stress is laid on theory. The laboratory work is designed to familiarize the students with the use of physical apparatus with particular reference to methods of measurement of the fundamental quantities dealt with in physical investigations. It is accompanied by some study of methods of handling data and of the theory of errors. A knowledge of differential calculus is required and students are strongly advised to elect second-year mathematics as a parallel course.

Allied Subjects:

Chemistry Mathematics

FIRST YEAR
Credit: One unit

Full Year Course.

1st Semester.

Mechanics, Heat, Sound and Properties of Matter: Dr. Michels.

Laboratory Work: Dr. Michels, Miss Cox and Miss Blazer.

2nd Semester.

Magnetism, Electricity and Light: Dr. Dewey.

Laboratory Work; Dr. Dewey, Miss Cox and Miss Blazer.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Elements of Mechanics: Dr. Dewey.

Laboratory Work: Dr. Dewey and Miss Wyckoff.

This course gives an introduction to theoretical mechanics, a brief treatment of the special theory of relativity is included,

2nd Semester.

Elements of Electricity: Dr. Michels.

Laboratory Work: Dr. Michels and Miss Wyckoff.

The fundamental ideas of electricity and magnetism are developed and illustrated by problems. Particular attention is devoted to the application of electrical theory to modern theories of the structure of matter and the interaction of matter and radiation.

Major Course

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses give a more extensive treatment of the various branches of physics. The laboratory work is intended to familiarize the students with the design, adjustment and use of physical instruments. These courses are open only to graduates and undergraduates who have completed the major courses in physics and the course in differential and integral calculus.

A selection from the following courses is offered.

Full Year Courses.

Electricity and Magnetism: Dr. Michels.

Credit: One or one and one-half units.

(Ginen in 1935-36)

This course treats the problems of the electrostatic and magnetic fields, electrodynamics and electromagnetic waves. The laboratory work deals with fundamental electrical measurements and their application to physical experimentation.

Geometrical and Physical Optics: Dr. Dewey.

Credit: One or one and one-half units.

(Given in 1936-37)

Mechanics: Dr Michels

Credit: One or one and one-half units.

(Given when requested)

The lectures of this course develop the fundamental principles of theoretical mechanics, including the statics and dynamics of systems of particles and rigid bodies and include an introduction to generalized coördinates and Hamilton's principle.

Free Elective Courses

FREE ELECTIVE COURSES

Full Year Courses.

Astronomy: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course is elementary and mainly descriptive in nature. Part of the lectures, however, will be devoted to astrophysics. The course is open to juniors and seniors only, not to auditors or hearers. First year physics is prerequisite.

Physical Basis of Music: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course presents some of the physical principles utilized in the construction of musical instruments and underlying the general theory of musical scales, harmony, etc.

The Structure of Matter: Dr. Dewey.

Credit: One-half unit.

(Given in 1935-36)

A descriptive treatment of the evidence for the existence of atoms and of the elementary particles, the structure of atoms, and the physical basis of the periodic system. First year chemistry or first year physics is prerequisite.

HONOURS WORK

Honours

Honours work may be taken by seniors recommended by the department. It consists of reading and experimental work on some problem of physics.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Psychology

Professors: Harry Helson, Ph.D.

AGNES LOW ROGERS, Ph.D.

Assistant Professor: Donald Wallace MacKinnon, Ph.D.

Instructor: Elizabeth Kraus, M.Sc. Demonstrator: Esther Abbott, M.A.

The undergraduate instruction offered in this department includes at least six units, three units of first and second year work and two units of advanced work. One unit of honours work is offered by members of the staff to students who have not only received high grades in the first two years work but have also shown ability for independent work and thinking.

The work of the first year is designed to introduce the student to the subject through a consideration of the fundamental principles underlying the several fields of psychology. While the course is primarily to prepare students to pursue further work in the subject, it may be taken with profit by students who are not majors in psychology and wish to become familiar with a scientific account of the problems of behavior. Topics of interest in daily life and psychological problems having a bearing on related subjects of knowledge receive their due share of attention. The work of the second year lays the foundation for advanced work and is required of all majors in the department. In the third year an attempt is made to round out and unify the student's knowledge and to offer her an opportunity for specialized work if she desires it.

Allied Subjects:

Anthropology Biology Mathematics Philosophy Physics Sociology

FIRST YEAR
Credit: One unit

Full Year Course.

Lectures in General Psychology.

No credit will be given for this course unless the work of both semesters is completed.

1st Semester: Dr. MacKinnon.

2nd Semester: Dr. Helson.

Laboratory: Dr. MacKinnon, Miss Kraus and Miss Abbott.

The aim of this course is to present the basic facts and principles from the various fields of psychology as they contribute to an understanding of the fundamental problems of behavior. Among the topics considered are learning and habit formation, memory and imagination, thinking, perceiving and willing, emotive behavior, the question of types, physiological foundations of behavior, personality and social conduct, intelligence and departures from normal behavior and the elementary theory of measuring the human variables. The laboratory exercises provide opportunity for the student to test and verify for herself the laws and principles elaborated in lectures and readings, besides acquainting her with the methods developed by psychologists for controlling and quantify-

ing their subject-matter. While the experimental part of the course deals with more or less particular problems it is fundamental and applicable to most questions concerning methods of predicting and controlling behavior. Emphasis is laid upon techniques for measuring various forms of behavior ranging from learning and memory to sensory, intellectual and social phenomena. Lecture and laboratory work supplement each other.

SECOND YEAR

Credit: Two units.

All of the work offered in the second year is required of majors in psychology, but any course may be taken as a free elective by others who have completed the first year work.

1st Semester Courses.

Experimental Psychology: Dr. Helson.

Credit: One-half unit.

Laboratory: Miss Kraus.

The lectures are concerned with those topics which have lent themselves most readily to experimental methods, e.g., sensory, perceptual, attentive and psychophysical phenomena. The theoretical and methodical aspects are critically discussed in lecture while the laboratory stresses the fundamental procedures developed for the measurement of psychological data. This course is a prerequisite for advanced work in any type of laboratory psychology.

Comparative Psychology: Miss Kraus.

Credit: One-half unit.

A survey of the chief types and problems of behavior from the lowest organisms to man from the comparative point of view. Motivation of action will be emphasized. Demonstrations of various aspects of animal behavior will be given.

2nd Semester Courses.

Mental Tests and Measurements: Dr. Rogers.

Credit: One-half unit.

This course provides a foundation for the theory and practice of mental tests and measurements. Demonstrations of the application of tests of general and special abilities will be given.

Social Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course is a study of the psychological processes determining the social behavior of the individual. It seeks to provide the student with a psychological background for the study of other social sciences.

ADVANCED UNDERGRADUATE COURSES

Students majoring in psychology must take advanced work amounting to at least one unit from among the following courses.

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods

of investigation, borderline types of disturbances and the principles of psychotherapy. This course may be taken by those who have completed the first year work.

2nd Semester Courses.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

Psychological Theory: A systematic survey of the main types of psychological theory: Dr. Helson.

Credit: One-half unit.

(Given in 1936-37)

The concepts underlying the various approaches to the problems of psychology will be examined with special reference to the history of psychology. This course gives a survey of the various fields of psychology in the light of recent developments viewed in their historical setting. Two units of psychology are prerequisites.

HONOURS WORK

One unit of honours work may be taken by students recommended by the department.

Ho**n**ours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Social Economy and Social Research

The Carola Woerishoffer Graduate Department of Social Economy and Social Research

Professor:

SUSAN MYRA KINGSBURY, Ph.D. MILDRED FAIRCHILD, Ph.D.

Associate Professor: Lecturers:

ALMENA DAWLEY, M.A. HERBERT ADOLPHUS MILLER, Ph.D.

SPECIAL NON-RESIDENT LECTURER: ALICE HAMILTON, M.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The undergraduate instruction offered in this department covers three units of free electives.

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

Social Investigation: Dr. Kingsbury.

Credit: One-half unit.

The object of the course is to give the students a knowledge of the principles of social investigation and of the steps that must be taken in conducting an investigation. The course also deals with the elements of statistics. It acquaints the student with the principles of statistics and of record keeping which are applicable to municipal, state and federal offices, to business organizations and to social organizations.

The course is recommended to students of social economy, of economics, of psychology, and of education. No knowledge of mathematics beyond the requirements for matricula-

tion is presupposed.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, erime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, to be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in labour's struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labour movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Fairchild.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy and public assistance, unemployment relief and social legislation in typical states both here and abroad are considered as a means of social control. During the year 1935–36, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips may accompany class work.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Spanish

PROFESSOR:

JOSEPH E. GILLET, Ph.D.

The instruction offered in this department includes two and one-half units of undergraduate first and second year courses and one and one-half units of advanced undergraduate courses.

An advanced standing examination in Spanish, that is, an examination in translation and composition taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college. Depending on the result of this examination credit is given for all or a part of the first or second year Spanish courses. Credit thus received may not be counted as part of the major course if Spanish is elected as a major subject; more advanced courses in Spanish chosen with the approval of the Department of Spanish must be substituted for that part of the first or second year course for which credit has been given in the advanced standing examination by students taking Spanish as a major subject.

No credit will be given for courses in this department unless the work of both semesters is completed.

Allied Subjects:

History History of Art Any language

FIRST YEAR Credit: One unit

Full Year Course.

Spanish Grammar and Composition; Reading of Modern Spanish Prose: Dr. Gillet.

Major Course

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Reading of Classics in Spanish Literature, accompanied by a Survey of Spanish Literary History from the Seventeenth to the Nineteenth Century:

Dr. Gillet.

Credit: One unit.

Intermediate and Advanced Spanish Composition: Dr. Gillet.

Credit: One-half unit.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. Graduate students will usually find it advisable to elect these courses. Advanced Courses Full Year Courses.

Lectures on Spanish Literature of the Sixteenth Century and the Golden Age: Dr. Gillet. Credit: One unit.

The course includes collateral reading and reports.

Advanced and Free Spanish Composition: Dr. Gillet. Credit: One-half unit.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Physical Education

DIRECTOR:

JOSEPHINE PETTS

Assistant Director:

MARNA V. BRADY, M.A.

INSTRUCTOR:

ETHEL M. GRANT

The Physical Education requirement for Freshmen consists of three hours of exercise a week. During the winter one of these periods will be given over to a class in which the fundamental principles of good movement will be studied. This class includes both theoretical and practical work.

Sophomores

For Sophomores the Physical Education requirement consists of two periods a week of exercise. In addition, one hour of Hygiene throughout one semester is required.

Physical Education classes are divided into three sections: Autumn (from the opening of college to the Thanksgiving holidays), Winter (from the Thanksgiving holidays to the spring holidays), Spring (from the spring holidays to the end of college).

The required work in each section for two years must be satisfactorily completed for graduation as well as the Freshman Swimming Test, which consists of:

- 1. Dive-plain front.
- 2. Sink and come up twice.
- 3. Float for two minutes.
- 4. Swim for twenty minutes.

Autumn

During the fall the required work for those students who have not passed the swimming test must be done in this sport. The only exceptions are made by the College Physician. The students who have passed the swimming test may choose their required work from the following list: Hockey, Tennis, Fencing and Dancing.

Winter

The students who have passed the swimming test may choose their Physical Education classes from the following list: Swimming, Basket Ball, Tumbling, Fencing and Dancing.

Spring

The spring program of Physical Education may be chosen from the following list: Tennis, Tumbling, Fencing and Dancing.

Upperclassmen All the required classes are open to Upperclassmen and the Department of Physical Education works with the Athletic Association in arranging extra hours of practise and games for Varsity teams, as well as additional hours of special advanced work for those who wish it.

Department of Health

1935-36

PRESIDENT OF THE COLLEGE: MARION EDWARDS PARK, Ph.D., LL.D.

DEAN OF THE COLLEGE AND

HEAD OF THE HEALTH DEPART-

MENT: DEAN OF THE GRADUATE

SCHOOL:

DIRECTOR OF PHYSICAL

EDUCATION:

PHYSICIAN OF THE COLLEGE: GENERAL CONSULTANT:

WARDENS:

HELEN TAFT MANNING, Ph.D.

EUNICE MORGAN SCHENCK, Ph.D.

JOSEPHINE PETTS

Olga Cushing Leary, M.D. Frederick G. Sharpless, M.D.

CHARLOTTE BRANDON HOWE, M.A.
CAROLINE PUTNAM WALKER, M.A.
JOSEPHINE McCulloch Fisher, Ph.D.

DOROTHY WALSH, M.A.

DOROTHY ANNE BUCHANAN, M.A. MARY ELIOT FROTHINGHAM, A.B.

Two appointments to be announced later. Jeannette Elizabeth Le Saulnier, M.A.

SENIOR RESIDENT:

All entering students are required to file at the office of the Dean of the College a report of a recent medical examination filled out and signed by a physician, on a blank to be secured from the College.

Every entering student must as well file a physician's certificate stating that she has been vaccinated against smallpox during the year preceding her registration at college and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination at entrance will be vaccinated by the College Physician, for which a fee of five dollars will be charged. There is no exception to this rule.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance and again before the beginning of her junior year. Failure to comply with the above rule entails an examination by one of the college consultants in ophthalmology for which the students will be charged as private patients by the ophthalmologist who makes the examination. If glasses are prescribed they must be obtained.

Every undergraduate student and hearer is examined each year by the Physician of the College and twice each year by the Director of Physical Education with reference to physical development, strength of heart and lungs and general health.

Any student who at the time of the examination or at any other time during the year is not in good health is placed on the health supervision list. She is required to follow the special régime prescribed and her extracurriculum activities may be limited.

The Director of Physical Education receives the reports of students under medical treatment, keeps records of the health of all students and

Health Certificate

Vaccination

Oculist Certificate

Physical Examination

Health Supervision endeavors, by interviews and advice on personal hygiene, to maintain and improve the health of the students. All students are urged by the Health Department to take some out-of-door exercise in addition to their periods of physical training.

Physicians and Nursing Eminent specialists practising in Philadelphia have consented to serve as consulting physicians of the college. The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge.

Infirmary

The infirmary fee of \$25.00 paid by each resident student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3.00 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3.00 per day will include the nurse's fee provided it is possible for one of the college nurses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the college will be furnished on request.

All communications concerning the health of the students from parents and guardians, outside physicians and others, should be addressed to the Dean of the College, who will excuse students for absence before and after vacations on account of serious illness and from attendance on academic work during the time that they are in the infirmary or seriously ill at home. Any student who becomes ill when away from the college is asked to notify immediately the Dean of the College.

GENERAL INFORMATION

Plans and descriptions of the library and the undergraduate halls of residence, Denbigh Hall, Merion Hall, Rockefeller Hall, Pembroke Hall East, Pembroke Hall West and Wyndham, with full information regarding the charges for rooms, are published as Part 4 of the Bryn Mawr College Calendar and may be obtained, by application, from the Sccretary and Registrar of the College. A resident warden is in charge of each hall. Each hall has its separate kitchen and dining-room except Pembroke, which has a common dining-room and kitchen for the two wings and for Wyndham. Students from Wyndham take their meals in Pembroke. Each hall provides a separate room for each of its sixty or seventy students, except Wyndham, which has six double bedrooms and five single rooms and provides accommodation for seventeen students. All rooms are furnished with a bed, bureau, table desk, straight chair, desk chair and bookcase, but students are expected to furnish their own rugs, curtains and towels. All necessary service is supplied by the college. Though there are open fire-places in many studies and single rooms, all rooms are adequately heated by steam heat controlled by a thermostat. Because of the danger of infectious diseases personal laundry may be done only by laundries or laundresses recommended by the college.

Every application for a room whether made by a student already in residence or by a candidate for admission must be accompanied by a Reservation registration fee of ten dollars; otherwise the application will not be registered. The amount of this deposit will be deducted from the rent if the room assigned be occupied by the applicant. The fee will not be refunded under any circumstances. An additional deposit of forty dollars must be made not later than August 1 by each upper class student who has enrolled for the following year. It will be credited on the first semester's room rent if the student returns to college but will not be returned in case of withdrawal after August 1. Candidates for admission to the freshman class will be expected to pay this deposit when accepting notice of admission to college.

Every applicant who reserves a room after the first of September or Withdrawal who fails to withdraw her application by that date even though she does not occupy the room at all, or vacates it during the college year, prevents some other student from obtaining accommodation and consequently admission to the college; therefore unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the College by the first of September the applicant is responsible for the rent for the whole year of the room assigned to her or for the minimum rent of two hundred dollars in case a definite assignment has not been made. The charge for room rent is not subject to remission or reduction unless the college re-rents the room. The applicant is not entitled to dispose of a room thus left vacant.

Halls of Residence

Room

Non-Resident Students

Accommodation is made for students living with their families in Philadelphia and vicinity. There is a club-room for non-resident students in Goodhart Hall, a coat room in Taylor Hall and one in the library and non-resident students also have the full use of the large Common Room in Goodhart Hall.

Non-resident students are liable in whole or in part for all undergraduate fees except those for residence in the halls and infirmary fees.

Expenses for Undergraduate Students

Fees for Tuition

Though the average cost of teaching each undergraduate student is estimated at about one thousand dollars, the tuition charge for undergraduate students and for hearers is five hundred dollars a year The difference between the actual cost and the price of tuition must be met from the small endowment funds of the college and by private gifts. Voluntary contributions from parents able and willing to pay this additional five hundred dollars, in whole or part, will be used for scholarships for students unable to pay the regular tuition fee of five hundred dollars. No reduction of the tuition fee can be made on account of absence, illness, or dismissal, or for any other reason and no refund will be made in case of advance payment.

Fees for Board and Residence

The charge for board at the college is four hundred dollars a year, payable half-yearly in advance. The total fee for board and residence depends upon the room or rooms occupied by the student, the rental being based on the size and location of each room and varying from one hundred dollars to five hundred and fifty dollars. Room rent is payable yearly in advance. About one-fourth of the rooms in the college rent for one hundred dollars making the cost of board, residence and tuition one thousand dollars; but since assignment of such a room is equivalent to the award of a small scholarship, these rooms will be reserved for students whose applications have been approved by the Director of Admissions and the Scholarship Committee. Such students must have a good academic record and must fill out a special form of application stating that they are unable to afford rooms at a higher price.

Reduction Illness

In case of prolonged illness and absence from college extending over six of Fees on weeks or withdrawal from the college for a period of six weeks or more. Account of there will be a special proportionate reduction in the charge for board, provided that written notice be given to the Dean of the College and to the Comptroller at the time of withdrawal, or, in case the student is ill at home, as soon as possible after her illness is known. Verbal notice to wardens or instructors is not sufficient to secure the above allowance.

Residence

Students who wish to remain at the college during the Christmas and in Vacations Easter vacations should apply to the Warden for information in regard to rooms and rates. During the Christmas vacation the halls of residence are closed but accommodation may be obtained near the college campus.

15.00

30.00

During the Easter vacation one hall of residence is kept open and undergraduate students may occupy rooms in it at a fixed rate.

Students remaining during any part of the Christmas or Easter vacations in Bryn Mawr, or in the immediate neighborhood, not in their own homes, are required to take advantage of the arrangements made by the college and will be charged according to the length of stay. A student not going to her own home is required to inform the Warden of her hall in advance of her intention to spend the vacation elsewhere and to register her address with her Warden.

For undergraduate students taking one laboratory course of four or Laboratory more hours a week there is an additional charge of fifteen dollars a semester for materials and apparatus; for students taking two laboratory courses of four or more hours a week a charge of twenty-five dollars a semester and for students taking three laboratory courses of four or more hours a week a charge of thirty dollars a semester. A charge of seven dollars and fifty cents a semester is made for students taking a laboratory course of less than four hours a week.

In courses in Geology each hour of field work is counted as one hour of laboratory work. Not more than one laboratory course is required of candidates for a degree.

Summary of Major Expenses for Undergraduate Students Major Expenses Minimum Mean Maximum Tuition for the academic year, payable \$500.00 \$500.00 \$500.00 October 1st..... Board for the academic year, payable in equal instalments, October 1st and February 1st..... 400.00 400.00 400.00 Room-rent for the academic year, payable October 1st..... 200.00 550.00 375.00Tuition and residence for the academic year \$1,100.00 \$1,275.00 Special Rate Special Rate In certain cases students are awarded by the College a room at one hundred dollars, making the total of major expenses for the academic year one thousand dollars. Minor Fees and Charges Minor Fees and Infirmary fee for the academic year, payable October 1st..... \$25.00* Charges Fee for the upkeep of the athletic fields, payable October 1st.... 10.00*

In the courses in History and Appreciation of Music a charge of one dollar and twenty-five cents a semester is made for the purchase of necessary books and material.

Laboratory fees for laboratory courses of less than four hours a week for the academic year.....

Laboratory fees for laboratory courses of four or more hours a week for the academic year..... Fees

^{*} For non-resident students this fee is \$5.00.

Every student who enters the college must register her courses within two weeks after entrance. A charge of one dollar will be made for each change made in the course after it has been definitely registered.

Every student except a member of the freshman class who moves from one hall to another is charged a fee of ten dollars for moving and every student except a member of the freshman class who moves from one room to another in the same hall is charged a fee of five dollars. This fee entitles a student to have five pieces moved free of charge.

The graduation fee is twenty dollars, payable in the senior year.

Regulation on Fees

The fees are due on the first day of each semester. Bills will be sent by the Comptroller and students whose fees are not paid before November first in the first semester or before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

SCHOLARSHIPS

Undergraduate Fellowship, Scholarships and Prizes Awarded for Distinction in Academic Work

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university. English or Continental. of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

The Maria L. Eastman Brooke Hall Memorial Scholarship was founded in 1901, in memory of Maria L. Eastman, Principal of Brooke Hall School for Girls, Media, Pa., by the Alumnæ and former pupils of the school. It is awarded each year on the ground of scholarship irrespective of the need of financial aid to the member of the junior class with the highest record to be held during the senior year. No application for the scholarship is necessary.

The Elizabeth Duane Gillespie Scholarship in American History of the value of \$60 was founded in 1903 by the Pennsylvania Society of Colonial Dames of America in memory of Elizabeth Duane Gillespie. It is awarded annually to a member of the sophomore or junior class on condition that the holder of the scholarship devote to the study of American history at least one unit of work for one year during the last two years of her college The candidate is to be selected by the Faculty of Bryn Mawr College on the ground of excellence in scholarship.

The Charles S. Hinchman Memorial Scholarship of the value of \$500 was founded in 1917 in memory of the late Charles S. Hinchman of Philadelphia by his family. The holder will be nominated to the Faculty by the Undergraduate Scholarships Committee of the Faculty guided in its selection by (1) the student's record in her major subject, (2) written recommendations from the instructors in this subject, (3) evidence of the student's ability as shown by written work in her major subject together with a written estimate of the same by the instructor most directly concerned, such work to be submitted not later than March 15th of the year preceding the one for which the scholarship is to be awarded.

The George Bates Hopkins Memorial Scholarship, consisting of the income of a gift of \$10,000 from Mrs. Elizabeth Hopkins Johnson, in memory of her father, is to be awarded each year at the discretion of the President and Faculty of the College to the student in the Department of Music who in their estimation most needs it and is most deserving of it.

The Elizabeth S. Shippen Scholarships were founded in 1917 by the Elizabeth S. bequest of the late Elizabeth S. Shippen of Philadelphia. Three scholarships are awarded each year, one to the member of the senior class who

Bryn Mawr European Fellowship

Maria L. Eastman Brooke Hall Memorial Scholarship

Elizabeth Duane Gillespie Scholarship

Charles S. Hinchman Memorial Scholarship

George Bates Hopkins Memorial Scholarship

Shippen Scholarships receives the Bryn Mawr European Fellowship and two to members of the junior class, as follows:

The Shippen Scholarship in Science of the value of \$100 is awarded to a member of the junior class, whose major subject lies in the Scientific Departments, viz., Physics, Chemistry, Geology, Biology, for excellence of work in one of these departments.

The Shippen Scholarship in Foreign Languages of the value of \$100 is awarded annually to a member of the junior class whose major subject lies in the Departments of Foreign Languages, viz., Greek, Latin, German, French, Italian, Spanish, for excellence of work in one of these depart-Work in elementary language courses is not counted.

No student shall be considered eligible for the Science or Foreign Language Scholarship who has not completed at least one-half of the second year course in the subject on which the computation is based. The winner of the Charles S. Hinchman Memorial Scholarship will not be eligible for the Shippen Scholarship in Science or in Foreign Languages.

Sheelah Kilroy Memorial Scholarships

The Sheelah Kilrov Memorial Scholarships in English (the interest on \$5000) were founded in 1919 by Dr. and Mrs. Philip Kilroy in memory of their daughter Sheelah. These scholarships are awarded annually on the recommendation of the Department of English as follows: \$150 to a student for excellence of work in the Second Year or Advanced English; \$75 to a student for excellence of work in the First Year English and \$50 to the student in the Required English Composition who does the best written work during the year.

Horace

The Horace White Prize in Greek Literature, a prize of \$50 founded by White Prize Miss Amelia Elizabeth White in 1919, is awarded to the best student in the second year class in Greek Literature, the nomination to be made by the Professor conducting the class.

Essay Prize

The President M. Carey Thomas Essay Prize of \$100 is awarded to the student whose writing in the opinion of the English Department is the best in the Senior Class.

Scholarships Awarded at Entrance and Tenable for Four Years

Regional

Regional Scholarships of \$300 to \$500 each, administered by local Scholarships alumnae committees, are awarded at regular intervals in each district of the Alumnae Association of Bryn Mawr College to candidates of exceptional ability who are unable to meet in full the fees of the college. The conditions are:

- 1. Application on blanks obtainable from the Alumnae Scholarships and Loan Fund Committee, Taylor Hall, Bryn Mawr, Pa., should be made before April 1 of the academic year for which the scholarship is desired.
- 2. Awards of the scholarships are made as soon as possible after the returns of the College Entrance Board Examinations to candidates who have been admitted to Bryn Mawr College who are judged to be of the highest promise by Local Committees in consultation with the Faculty Committee on Entrance Examinations.

3. Candidates awarded Regional Scholarships and maintaining a high standard of conduct and scholarship may be assured of further scholarships from local Alumnae committees or direct from the College. Further information may be obtained from the chairman of the Alumnæ Scholarships and Loan Fund, Taylor Hall, Bryn Mawr, Pa.

Eight free tuition scholarships,* two awarded each year and tenable for four consecutive years, were founded for students prepared in Philadel- Scholarships phia High Schools by the Trustees of Bryn Mawr College on the following terms:

Trustees

The candidate shall have matriculated for Bryn Mawr College, having received all her preparation for entrance examination at a Philadelphia High School; she shall have been recommended by the Board of Education of Philadelphia subject to the approval of the Directors of Bryn Mawr College. Provided that the conduct and academic standing of the student shall be satisfactory to the college authorities, the scholarship will be renewed annually for three years.

Eight scholarships* of the value of \$175 similar to the trustees' scholarships are awarded to graduates of a Philadelphia High School by the Scholarships Board of Public Education of Philadelphia.

City

The Charles E. Ellis Scholarships* of \$500 each, tenable for four years, were founded in 1909 by bequest of the late Charles E. Ellis and are awarded on the recommendation of the Superintendent of Public Schools of the City of Philadelphia, subject to the approval of the Board of Directors and Trustees of Bryn Mawr College, to students educated in the Philadelphia public schools who have matriculated for Bryn Mawr College. ‡

Charles E. Ellis Scholarships

In 1893 the Alumnæ Association of the Girls' High and Normal School L. C. B. Saul of Philadelphia founded at Bryn Mawr a scholarship, † tenable for four Scholarship years, of the value of \$100, increased in 1924 to \$150. This scholarship is awarded every four years to the graduate of the Girls' High School who matriculates for Bryn Mawr College with the highest grade of that year.

In 1895 one scholarship* providing free tuition for a graduate of the Lower Merion High School was founded by the College and presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa. In 1926 the Board of Directors of the College added three similar scholarships, one to be awarded each year to a student to be held for four consecutive years. The conditions of award are that the candidate having received all of her preparation for examination at the Lower Merion High School shall have matriculated for Bryn Mawr College and shall be recommended by the School Board of Education of Lower Merion Township subject to the approval of the Directors of Bryn Mawr College.

Lower Merion Township Scholarship

In 1900 one scholarship† providing free tuition for a graduate of Norris- Norristown, town High School was presented to the School Board of Education of Haverford Norristown, Pa., on the following terms: The candidate having received Township all of her preparation at the Norristown High School shall have matriculated

and Radnor Scholarship

^{*} Information about these scholarships may be obtained at the schools.

[†] Information about this scholarship may be obtained at the school. ‡ Owing to the reduction in the income from the Ellis funds no Ellis Scholarship will be awarded for the year 1935-36.

for Bryn Mawr College not later than the June preceding her entrance to the College and shall be nominated by the Superintendent of Schools or the Board of Education subject to the approval of the Board of Directors of the College. In 1932 this scholarship was made available for graduates of either the Haverford Township High School or the Radnor High School. In 1935 the Board of Directors of the College added three similar scholarships, one to be awarded each year to a student to be held for four consecutive years.

Minnie Murdoch Kendrick Memorial Scholarship

The Minnie Murdoch Kendrick Memorial Scholarship providing a year's free tuition and tenable for four successive years was founded in 1916 by the bequest of the late George W. Kendrick, Jr. This scholarship is awarded by the Board of Directors of Bryn Mawr College to a candidate who has fulfilled the requirements for admission to Brvn Mawr College upon nomination by the Board of Public Education of Philadelphia.

Foundation Scholarship.

One competitive entrance scholarship of free tuition tenable for four years is open annually to members of the Society of Friends who are unable to pay the full charge for tuition and residence. The scholarship is awarded, as far as possible, under the same rules as those governing the competitive entrance scholarships of Bryn Mawr College.

Frances Marion Simpson

Four Frances Marion Simpson Scholarships, * entitling the holder to free tuition, were founded in 1912 by Justice Alexander Simpson, Jr., in memory of Frances Simpson Pfahler, of the class of 1906, one scholarship to be awarded in each October, to a candidate who receives her certificate of Scholarships examination in the preceding spring matriculation examination period. Competition for these scholarships is open in the first place to residents of Philadelphia and Montgomery counties who have been prepared for Bryn Mawr College in the public schools of the said counties, or at home by their parents and guardians, or in Miss S. Janet Sayward's School at Overbrook, Pennsylvania, so long as she shall be conducting the same; or in default thereof to residents of other counties in Pennsylvania. those students who are unable to pay the fees for tuition, or if living at a distance, the fees for tuition and board, in Bryn Mawr College are entitled to compete. In special cases the scholarship may be awarded to a candidate from some other locality, in which case the restriction to preparation in public schools may also be relaxed, or it may be awarded to some one who can pay the charge for her tuition, or for her tuition and board in part.

The scholarships are tenable for four successive years and are meant exclusively for those students who take the full college course. Students holding the scholarships who become able to pay the tuition fees of Bryn Mawr College in whole or in part are required to do so and all holders of the scholarships are required to promise to repay for the benefit of other students in need of the scholarship, the advances made to them, when they can conveniently do so.

^{*} Application for these scholarships should be made on a form obtainable at the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

The Chinese Scholarship was founded in 1917 by a group of Alumnæ and friends of the College to bring a Chinese student to Bryn Mawr College. It consists of the annual income from a fund of \$20,000 and additional money if necessary. It is awarded by the College and is tenable for the four undergraduate years.

Chinese Scholarship

Scholarships Awarded at Entrance to be Used in the Freshman Year

A fund of \$10,000 was given in 1930 by Mr. Percy Jackson in memory Day Jackson of his wife, Alice Day Jackson, the income to be used to assist able students to meet the expenses of the freshman year at Bryn Mawr College.

The Amy Sussman Steinhart Scholarship consisting of the income of a gift of \$5000 was founded in 1931 in memory of Amy Sussman Steinhart of the class of 1902. The scholarship will be awarded annually to an entering student coming from one of the states west of the Mississippi.

The Louise Hyman Pollak Scholarship was founded in 1931 by the Trustees from a bequest of \$5000 to the College of Louise Hyman Pollak of the class of 1908. The income will be awarded annually as a scholarship to an entering student from Cincinnati or the Middle West.

Scholarships of \$500 each were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. One of these scholarships is open annually to the graduate of the Bryn Mawr School who has completed the school course with the most distinction.

The Kirk School Scholarship of \$100 was founded in 1929 by the Alumnæ Association of the Kirk School in honour of the Misses Kirk. The Scholarship is awarded to an entering student.

The Alice Fund

Amy Sussman Steinhart Scholarship

Louise Hyman Pollak Scholarship

Bryn Mawr School Scholarship

Kirk School Scholarship

Scholarships to be Used in the Sophomore Year

The James E. Rhoads Memorial Sophomore Scholarship* of \$500 for one year was founded in 1897 by the Alumnæ Association of Bryn Mawr College in memory of the first President of the College, Dr. James E. Rhoads. The scholarship is open to those students only who have attended lectures at Bryn Mawr College not less than one semester. To be eligible for this scholarship a student shall have attained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College and shall prove her need of financial aid to the satisfaction of the nominating committee. The nominating committee consists of the Faculty Committee on Undergraduate Scholarships and the members of the Scholarships and Loan Fund Committee of the Alumnæ Association.

Two Maria Hopper Scholarships* of \$200 each to be held in the soph-

James E. Rhoads Memorial Sophomore Scholarship

Maria Hopper Scholarships

^{*} Application for these scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired

omore year were founded in 1901 by the bequest of the late Maria Hopper of Philadelphia. They are awarded on the ground of excellence in scholarship to two members of the freshman class who need financial assistance.

Scholarships to be Used in the Junior Year

James E.
Rhoads
Memorial
Junior
Scholarship

The James E. Rhoads Memorial Junior Scholarship* of \$500 for one year was founded in 1897 by the Alumnæ Association of Bryn Mawr College in memory of the first president of the College, Dr. James E. Rhoads. The scholarship is open to those students only who have attended lectures at Bryn Mawr College not less than three semesters. To be eligible for this scholarship a student shall have attained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College and shall prove her need of financial aid to the satisfaction of the nominating committee. In case the scholarship is awarded to a non-resident student, its value shall not exceed the tuition fee. The nominating committee is the same as for the James E. Rhoads Memorial Sophomore Scholarship.

Mary E. Stevens Scholarship The Mary E. Stevens Scholarship* of the value of \$160 to be held in the junior year, founded in 1896 by former pupils of Miss Mary E. Stevens' School, is awarded on the nomination of the President of the College to a member of the sophomore class who needs financial assistance.

Anna Hallowell Memorial Scholarship The Anna Hallowell Memorial Scholarship* of \$100 was founded in 1912 by the family of the late Anna Hallowell. It is awarded to a member of the sophomore class in need of financial assistance to enable her to continue her studies during her junior year and is to be awarded by the Faculty to the student satisfying the above requirement who has the highest academic record, provided that this student does not hold any other scholarship. This provision may, however, be disregarded in case of great financial need.

Scholarships to be Used in the Senior Year

Anna M. Powers Memorial Scholarship The Anna M. Powers Memorial Scholarship* of \$200 to be held in the senior year was founded in 1902 by the late Mrs. J. Campbell Harris in memory of her mother, Anna M. Powers. The scholarship is open to members of the junior class who need financial aid in order to complete the work for the degree.

Thomas H.
Powers
Memorial
Scholarship

The Thomas H. Powers Memorial Scholarship* of \$200 was founded in 1910 by the late Mrs. J. Campbell Harris in memory of her father, Thomas H. Powers. This scholarship is open to members of the junior class who need financial aid in order to complete their senior year.

Scholarships to be Used in Any Year

Mary Anna Longstreth Memorial Scholarship The Mary Anna Longstreth Memorial Scholarship* providing free tuition was founded in 1913 by the Alumnæ of the Mary Anna Longstreth School and the children of Alumnæ and a few of her friends in grateful mem-

^{*}Application for these scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

ory of Mary Anna Longstreth. The scholarship is to be awarded each year to a student who needs financial aid to begin or continue her college course.

The Anna Powers Memorial Scholarship* consisting of the income of a Anna Powers gift of \$2000 was founded in 1919 by Mrs. Charles Merrill Hough in memory of her sister. Anna Powers, of the Class of 1890. The award of the scholarship is to be made by the Faculty of Bryn Mawr College to a student of good scholarship in need of financial aid.

The Constance Lewis Memorial Scholarship,* of \$100 annually, was founded in 1919 by the Class of 1904 in memory of their classmate Constance Lewis. The award of the scholarship is to be made by the Faculty of Bryn Mawr College.

The Amelia Richards Scholarship* was founded in 1921 by the bequest of the late Mrs. Frank P. Wilson in memory of her daughter. Amelia Richards, of the class of 1918. The scholarship consists of the income of \$10,000 and is awarded annually by the Trustees on the nomination of the President of the College.

The Elizabeth Wilson White Memorial Scholarship,* consisting of the income of a gift of \$7500, was founded in 1923 by Mr. Thomas Raeburn White in memory of his wife. The scholarship is awarded annually by the President of the College to a student who is in need of assistance to Scholarship enter upon or continue her work at Bryn Mawr College.

The Alice Ferree Hayt Memorial award of \$50, founded in 1922, is Alice Ferree awarded each year by Mrs. E. Todd Hayt to a student in need of financial assistance.

The Abby Slade Brayton Durfee Scholarship, * consisting of the income of a fund of \$2,000 was established in 1924 under the will of the late Randall Nelson Durfee in honour of his wife. In awarding the scholarship preference will be given to candidates of American or English descent and to descendants of the class of 1894 of Bryn Mawr College.

The Leila Houghteling Memorial Scholarship was founded in 1929 in memory of Leila Houghteling of the Class of 1911, by members of her Houghteling family and a group of her contemporaries in college. The scholarship, consisting of the income of \$10,000, is to be awarded every three years, on the nomination of the Alumnæ Scholarships and Loan Fund Committee, to a member of the freshman class in need of financial assistance, to be held during the three remaining years of her college course.

Two Evelyn Hunt Scholarships consisting of the income of \$10,000 were founded in 1932 by the bequest of the late Eva Ramsay Hunt in memory of Evelyn Hunt of the class of 1898. These scholarships will be awarded Scholarships by the Faculty to two students on the basis of the excellence of their academic work.

Constance Lewis Memorial Scholarshib

Amelia Richards Scholarship

Elizabeth Wilson White Memorial

Hayt Memorial Award Abbu Slade Brauton Durfee Scholarship

Leila Memorial Scholarship

Evelyn Hunt

Memorial Scholarshib

^{*} Application for these Scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

Maru McLean and Ellen A. Murter Memorial Fund

The Mary McLean and Ellen A.Murter Memorial Fund was founded in 1933 by a bequest from Mary E. Stevens of Germantown, Philadelphia, in memory of two members of her family. In accordance with a vote of the Board of Directors of the College the income of the fund is used for scholarships.

Lila M. Wright Memorial Scholarship

The Lila M. Wright Memorial Scholarship was founded in 1934 by the alumnæ of Miss Wright's School in grateful memory of Lila M. Wright. The scholarship is to be awarded to a student who needs financial aid and preference is given to students prepared by Miss Wright's School.

Bookshob

Several Book Shop Scholarships are contributed yearly from the profits Scholarships of the Bryn Mawr Cooperative Society, to be awarded to students in need of financial assistance.

Scholarship at the Woman's Medical College of Pennsylvania

The Woman's Medical College of Pennsylvania presented to Bryn Mawr College in 1910 the scholarship to be awarded to a graduate of the college recommended by the President and Faculty as in their opinion qualified to take up the study of medicine. The holder is given free tuition for one year at the Woman's Medical College of Pennsylvania and the scholarship will be renewed for the three remaining years of the medical course if the holder's record prove satisfactory.

Students' Loan Fund

Students' Loan Fund

The Students' Loan Fund of the Alumnæ Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education.

This fund is managed by a committee consisting of the Dean of the College and the Alumnæ Scholarships and Loan Fund Committee. Committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the Committee, which strongly recommends the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. While the Committee would be averse to imposing any undue burden upon applicants for scholarships, it is its earnest belief that the purpose of scholarships is best achieved when those to whom they are awarded have some share, however small it may be, in the financial responsibility for their education. As a rule, money is not loaned to Freshmen or to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. Interest, which is at the rate of four per cent., begins when the student leaves college. The entire principal must be repaid within five years from the time when the student leaves college, according to the following system; ten per cent, in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year:

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnæ Office, Taylor Hall, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnæ Office, which is situated on the third floor of Taylor Hall.

Parents' Fund

The Parents' Fund was founded and is supported by the contributions of parents and students who are able and willing to pay the full cost of tuition (approximately \$1,000). It is used in making grants to supplement the scholarship awards and to assist other students in need of financial aid.

Parents'
Fund

THE BUREAU OF RECOMMENDATIONS

The college conducts a Bureau of Recommendations which assists alumnae and former undergraduate and graduate students by securing recommendations from their professors and forwarding these to individuals or agencies to whom they may apply for positions. It is not primarily a bureau of employment or appointments, although it is often instrumental in putting individuals directly in touch with positions. The bureau also helps graduate and undergraduate students to find summer work. A series of vocational lectures and conferences are conducted each year for the benefit of the undergraduate body. The services of the bureau are given free of charge to alumnæ and former students of Bryn Mawr College.

BEQUEST FORM

The Trustees of Bryn Mawr College will welcome any gift, bequest or award which is to be devoted to scholarships, fellowships or the endowment of professors' chairs in accordance to the wishes of the donor. Such funds may constitute memorials to the donor or to any person he may name. The sum of \$12,500 yields sufficient income to provide the present tuition for one student at Bryn Mawr College.

LIBRARY

The Bryn Mawr College Library is designed to be as far as possible a library for special study. There are at present on its shelves about 150,000 bound volumes and 10,000 dissertations and pamphlets. Of special interest is the classical library of the late Professor Sauppe of Göttingen, the Semitic library of the late Professor Amiaud of Paris, the mathematical library of the late Professor Charlotte Angas Scott, the Germanic library of the late Professor Karl Detlev Jessen and the geology library of former Professor Florence Bascom.

The library is open daily except Sundays from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M. Books may be taken out by the students unless specially reserved for library reference use.

The sum of over fifteen thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments and in addition to many gifts of single books, about thirty thousand dollars has been presented to the library during the past twenty years for expenditure in special departments.

Students may enjoy also the privileges of *Haverford College Library* and the following:

The Library Company of Philadelphia, which contains about 275,000 volumes, divided between the Locust Street Building and the Ridgway Branch. Its valuable collection of pamphlets is not included in the number of volumes as given above. The Library is open from 9 a. m. to 5.30 p. m. and is open to students for consultation freely during these hours. To take books from the building a deposit must be made or subscriptions will be received as follows: \$12.00 for one year, \$6.00 for six months, \$4.00 for three months.

The Mercantile Library, which contains about 225,000 volumes. Private subscription, \$6.00 a year for two separate works at a time.

The Library of the Academy of Natural Sciences, which contains about 110,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The Library of the University of Pennsylvania, which contains about 775,000 volumes and 50,000 pamphlets. The custodians of this library have always been liberal in extending to the College inter-library loan courtesies.

The Free Library of Philadelphia, which contains over \$15,000 volumes and 415,000 pamphlets and unbound documents and is at all times open to the students for consultation.

The American Philosophical Society Library, which contains about 75,000 volumes, admission by card from a member.

The Historical Society of Pennsylvania Library, which contains over 200,000 bound volumes and 300,000 pamphlets is for reference only. The collection of manuscripts is one of the best in the country, comprising 8,000 volumes containing over 1,000,000 items. Every courtesy is extended to members of the college and students and members of the Faculty are specially invited to all lectures delivered at the Library.

Over six hundred publications and reviews in the English, Greek, French, Italian, Spanish, German and Swedish languages are received by the library, as follows:

General and Miscellaneous Periodicals

American Literature. American Mercury. American Review.

American Scandinavian Review.

Asia.

Atlantic Monthly.

Berlin. Preuss. Akademie der Wissenschaften Sitzungsberichte.

Book Review Digest. Books Abroad.

*Bryn Mawr Alumnæ Bulletin. Bulletin of Bibliography.

*Bulletin of the New York Public Library.

China Weekly Review. Congressional Digest.

Contemporary Review.

(La) Cultura.

Cumulative Book Index.

Deutsche Literaturzeitung. Deutsche Rundschau.

Deutsch Vierteljahrsschrift für literaturwissenschaft.

English Review.

Foreign Affairs.

Foreign Policy Association Reports.

Fortnightly Review.

Fortune.

Forum and Century.

Göttingen. Gesellschaft der Wissenschaften. Abbandlungen und Nachrichten.

Göttingische Gelehrte Anzeigen.

Harper's Monthly Magazine.
Illustrated London News

L'Illustration

International Index to Periodicals.

Isis.

Leipzig. Säch. Akademie der Wissenschaften. Abhandlungen und Berichte.

Library Journal.

Library Quarterly.

Literary Digest.

Living Age.

London Mercury.

Mercure de France.

Munich. Bayer. Akademie der Wissenschaft. Abhandlungen und Sitzungsberichte.

Musical Quarterly.

Nation. N. Y.

Neue Rundschau.

New Outlook.

New Republic.

New Statesman and Nation.

New York Times Index.

Nineteenth Century.

North American Review.

Nouvelle Revue Française.

Nuova Antologia. Philadelphia Symphony Orchestra Pro-

gram.

Public Affairs Information Service Bulletin.

Publishers' Weekly.

Punch.

Quarterly Review.

Reader's Guide to Periodical Literature.

Review of Reviews.

Revista de Occidente.

Revista de la Biblioteca, Archiv y Museo.

Revue Belge de Philologie et d'Histoire. Revue Bleue.

Revue Critique d'Histoire et de Littérature.

Revue de France.

Revue de Paris.

Revue des Cours et Conferences.

Revue des Deux Mondes.

Revue Hebdomadaire.

^{*} Presented by the Publishers.

Saturday Review of Literature, N. Y. Scientia Scribners Magazine. Sewanee Review.

Spectator. Theater Arts Monthly. *University of Missouri, Studies.

*University of Nebraska, Studies.

*University of Texas, Studies.

*University of Washington, Studies

Yale Review.

Zeitschrift für Ästhetik.

Newspapers

*College News, Bryn Mawr. El Sol. *Home News, Bryn Mawr. London Times. Le Temps, Paris.

New York Herald-Tribune. New York Times. Philadelphia Inquirer. United States News.

Art and Archæology

Acropole. Ægyptus.

American Academy in Rome, Memoirs. American Journal of Archæology.

American Magazine of Art.

Die Antike.

Antiquity.

Archæologike Ephemeris.

Archiv für Orientforschung.

Archiv für Papyrusforschung.

Archivo español de Arte y Arqueologia.

Ars Islamica.

Art and Archæology.

Art Bulletin.

Art in America.

Art Index.

L'Arte.

Beaux Arts.

Belvedere.

Berliner Museen.

Boletin de la Sociedad Española a Excur-

British School at Athens, Annual. British School at Rome, Papers.

*Bulletin of the Cleveland Museum of Art. Bulletin of the Metropolitan Museum of

Art, New York. *Bulletin of the Rhode Island School of

Bullettino della Commissione archeologica communale de Roma.

Burlington Magazine.

Cahiers d'Art.

Capitolium.

Chronique d'Egypte.

Emporium.

Gazette des Beaux Arts.

Hesperia. Jahrbuch der preussischen kunstsammlun-

gen.

Jahrbuch des Archäologischen Institute.

Jahreshefte des Österreichischen Archäologischen Instituts in Wien.

Journal of Egyptian Archæology.

Journal of Hellenic Studies.

Journal of the Royal Asiatic Society.

Metropolitan Museum Studies.

Mitteilungen des Deutschen Archæologischen Instituts, Athenische Abteilung und Römische Abteilung.

Monumenti Antichi.

Museum Journal.

*Museum of Fine Arts Bulletin, Boston.

Notizie degli Scavi di Antichita.

Parnassus.

Revue archéologique. Revue de l'art.

Syria.

Zeitschrift des Deutschen Palastina Vereina

Zeitschrift für Kunstgeschichte.

^{*} Presented by the Publishers.

Economics and Politics

All Opinions of the U.S. Supreme Court.

*American Association for International
Conciliation, Publications.

American City.

American Economic Review.

American Federationist.

American Journal of International Law. American Political Science Review.

Annalist

Annals of the American Academy of Political and Social Science.

Citizens' Business.

Columbia Law Review.

*Congressional Record.

Economic Journal.

Economist, London.

Federal Reserve Bulletin.

Good Government.

Great Britain, Consolidated List of Parliamentary Publications.

Harvard Business Review.

Harvard Law Review.

Jahrbücher für Nationalökonomie und Statistik.

Johns Hopkins University Studies in Historical and Political Science.

*Journal du Droit international.

Journal of Comparative Legislation.

Journal of Criminal Law.

Journal of Political Economy.

Journal of the Royal Statistical Society.

League of Nations Official Journal.

League of Nations Treaty Series.

National Municipal Review. Paix par le Droit.

Political Quarterly.

Political Science Quarterly.

Polybiblion; Revue Bibliographie.

Proceedings of the Academy of Political Science.

Public Administration.

Public Management.

Publications of the American Economic Association.

Quarterly Journal of Economics.

*Revue de Droit international.

Revue General de Droit international.

U. S. Law Week.

*U. S. Weekly Commerce Reports.

Zeitschrift für National Ökonomie.

Zeitschrift für Öffentliches Recht.

Social Economy and Social Research

*Advance.

*Advertising Age.

American Child.

American Child Health Association, Publications.

*American Flint.

American Journal of Public Health.

American Journal of Sociology.

American Labor Legislation Review.

American Sociology Society Publications.

*Bakers' Journal.

Better Times.

*Bridgeman's Magazine.

*Broom-makers' Journal.

*Bulletin of the New York State Department of Labor.

Bulletin of the Taylor Society.

Business Week.

*Carpenter.

*Chase Economic Bulletin.

Child Health Bulletin.

*Cigar Makers' Journal.

*Commercial Telegraphers' Journal.

*Economic Review of the Soviet Union.

*Electrical Workers' Journal.

*Elevator Constructor.

Eugenics Review.

Factory.

*Garment Worker.

*Granite Cutters' Journal.

Housing.

Human Factor.

Independent Woman.

Industrial Arts Index.

Industrial Bulletin.

Information Service.

*International Engineer.

International Labour Office Publications.

International Labour Review.

*International Musician.

International Quarterly of Adult Education.

*International Woodcarver.

Journal of American Statistical Association.

Journal of Educational Sociology.

Journal of Heredity.

Journal of Industrial Hygiene.

Journal of Juvenile Research.

Journal of Social Hygiene.

*Journeyman Barber.

Labor Advocate.

^{*} Presented by the Publishers.

*Labor Bulletin of the Massachusetts Bureau of Statistics.

Labor News.

Labour Magazine.

Labour Monthly.

Labour Record.

*Leatherworkers' Journal.

Locomotive Engineer's Journal.

*Machinists' Monthly Journal.

Mental Hygiene.

*Metal Polishers' Journal.

Ministry of Labour Gazette.

Monthly Labor Review.

National Consumers' League.

National Conference of Social Work, Bulletin and Proceedings.

New Leader.

*Painter and Decorator.

*Papermakers' Journal.

*Patternmakers' Journal.

*Paving Cutters' Journal.

*Plasterer.

*Plumbers, Gas and Steam Fitters Journal.

*Public Health, Michigan.

*Quarry Workers' Journal.

*Railroad Telegrapher.

*Railway Carmen's Journal.

*Railway Maintenance of Way Employes' Journal.

Recreation.

*Retail Clerks' International Advocate.

Revue des Etudes Cooperative. Revue Internationale de Sociologie.

*Shoeworkers' Journal.

*Shop Review.

Social Forces.

Social Service Review.

Sociological Review.

Sociology and Social Research.

*Specialty Salesman.

*Stereotypers' and Electrotypers' Journal.

Survey.

*Tailor.

*Teamsters', Chauffeurs', Stablemen and Helpers' Magazine.

*Textile Worker.

*Trade Union News.

*Typographical Journal.

Union Labor Record.

*U. S. Bureau of Immigration, Publications.

*U. S. Bureau of Labor Statistics, Bulletin.

*U. S. Bureau of the Census, Publications.

*U. S. Children's Bureau, Publications.

*U. S. Department of Health, Bulletin.

*University of Illinois, Studies in Social Sciences.

*University of Minnesota, Studies in Social Sciences.

Zeitschrift für Sozialforschung.

Education and Psychology

American Journal of Psychology.

Année psychologique.

Archives de Psychologie.

Archives of Psychology.

Archiv für die gesammte Psychologie. British Journal of Educational Psychol-

British Journal of Medical Psychology.

British Journal of Psychology.

Bulletin de l'Institut Psychologique.

Character and Personality.

Child Development Abstracts.

Comparative Psychology Monographs.

Education.

Education Index.

Educational Administration.

Educational Record.

Elementary School Journal.

Genetic Psychology Monographs.

Harvard Monographs in Education.

Industrial Education Magazine.

Journal de Psychologie.

Journal of Abnormal and Social Paychology.

Journal of Applied Psychology.

Journal of Comparative Psychology.

Journal of Educational Psychology.

Journal of Educational Research.

Journal of Experimental Psychology. Journal of General Psychology.

Journal of Higher Education.

Journal of Social Psychology.

Journal of the American Association of University Women.

Kongress der deutsche gesellschaft für Psychologie, Berichte.

National Education Association, Publica-

tions. National Society for the Study of Education, Yearbook.

Neue Psychologische Studien.

Pedagogical Seminary.

Proceedings of the Society for Psychical Research.

^{*} Presented by the Publishers.

Progressive Education. Psychological Abstracts. Psychological Bulletin. Psychological Clinic. Psychological Review. Psychological Review: Monograph Supplements. Psychological Review. Psychological Index. Psychologische Arbeiten.

Psychologische Forschung. Review of Educational Research. Revue International de l'Enseignement Supérieur.

School and Society.

School Review. Supplementary Education Monographs. Teachers' College Contributions to Edu-

Teachers' College Record. U. S. Bureau of Education, Bulletin. University of California Publications, Education.

Zeitschrift für angewandte Psychologie. Zeitschrift für pädagogische Psychologie. Zeitschrift für Psychologie und Physiologie der Sinnesorgane: 1. Abt., Zeitschrift für Psychologie. 2. Abt., Zeitschrift für Sinnesphysiologie.

History

American Historical Association, Reports. American Historical Review. Bulletin of the Institute of Historical Research. Camden Society, Publications. Current History. Economic History Review. English Historical Review. Great Britain, House of Commons, Parliamentary Debates. Historical Manuscripts Commission, Re-

Historische Vierteliahrschrift.

Historische Zeitschrift.

History. *Illinois State Historical Society Journal. Journal of Modern History. Klio, Beiträge zur alten Geschichte. Mississippi Valley Historical Review. Pipe Roll Society, Publications. Rassegna Storica del Risorgimento. Révolution française. Revue des Questions historiques. Revue historique. Round Table. Royal Historical Society, Transactions. Selden Society, Publications. Surrey Record Society, Publications.

Philology and Literature, Ancient

Jugendbild.

Revue de Philologie.

Philologus.

Philologische Wochenschrift.

Revue des Études anciennes.

Revue des Études grecques.

Rivista di Filologia Classica.

Bulletin de Correspondance hellenique. Classical Journal. Classical Philology. Classical Quarterly. Classical Review. Classical Weekly. Eranos. Glotta. Gnomon. Harvard Studies in Classical Philology.

Jahresbericht über die Fortschritte der klassischen Altertumswissenschaft. Journal of Roman Studies.

Mnemosyne.

Sokrates. Studi Italiani de Filologia classica. Wiener Studien. Zeitschrift für klassische Philologia. Year's Work in Classical Studies.

Rheinisches Museum für Philologie.

Neue Jahrbücher für Wissenschaft und

^{*} Presented by the Publishers.

Philology and Literature, Modern

Acta Philologica Scandinavica.

American Journal of Philology.

American Speech.

Anglia.

Archiv für das Studium der neueren spra-

Archivum Romanicum.

Arkiv för Nordisk Filologi.

Beiblatt zur Anglia.

Beiträge zur Geschichte der deutschen Sprache und Literatur.

Bibliographical Society of America, Publications.

Bibliographical Society of London, Transactions.

Bonner Studien zur englischen Philologie. British Society of Franciscan Studies.

Bulletin du Bibliophile.

Bulletin hispanique.

Bulletin of Spanish Studies.

Chaucer Society Publications (both series).

Critica.

Dialect Notes.

Deutsche Texte des Mittelalters.

Dichtung und Volkstum.

Early English Text Society, Publications (both series).

Englische Studien.

English Journal.

English Literary History Journal.

Études italiennes.

Germanic Review.

Germanisch-romanische Monateschrift.

Giornale Dantesco.

Giornale Storico della Letteratura italiana. Goethe Jahrbuch.

T---- D-- 1

Henry Bradshaw Society, Publications.

Hispania.

Indogermanische forschungen.

Jahrhuch der Deutschen Shakespeare Gesellschaft.

Jahrbuch des Vereins für niederdeutsche Sprachforschung

Jahresbericht über die Erscheinungen auf dem Gebiete der germanischen Philologie.

Journal of English and Germanic Philology.

Journal of Philology.

Language, journal.

L'Italia che scrive.

Literarisches Centralblatt.

Literaturblatt für germanische und romanische Philologie.

Malone Society, Publications.

Materialen zur Kunde des älteren englischen Dramas.

Medium Aevum.

Modern Language Journal.

Modern Language Notes.

Modern Language Review.

Modern Languages.

Modern Philology.

Muttersprache.

Neophilologus.

Nouvelles Litteraires.

Notes and Queries.

Palaestra.

Philological Quarterly.

Philological Society, London, Publications.

Poet-lore.

Publications of the Modern Language
Association.

Rassegna Bibliografica.

Review of English Studies.

Revista de Filologia Española.

Revue Celtique.

Revue de Linguistique romane.

Revue de Litterature comparée.

Revue de Philologie française. Revue des Langues romanes.

Revue d'Histoire Littéraire de la France.

Revue Germanique.

Revue Hispanique. .

Romania.

Romanic Review.

Romanische Forschungen.

Scottish Text Society, Publications.

Société des Anciens Textes Française, Publications.

Société des Textes Français Modernes, Publications.

Speculum.

Studì danteschi.

Studì medievali.

Studia Neophilologica.

Studien zur englischen Philologie.

Studies in Philology.

Wiener Beiträge zur englischen Philologie,

Yale Studies in English.

Year's Work in English Studies.

Zeitschrift für celtische Philologie.

Zeitschrift für Deutschkunde.

Zeitschrift für deutsche Philologie.

Zeitschrift für deutsches Altertum und deutsche Litteratur.

Zeitschrift für französische Sprache und Litteratur.

Zeitschrift für romanische Philologic.

Zeitschrift für Vergleichende Sprachforschung.

Philology and Literature, Semitic

American Journal of Semitic Languages and Literatures. Jewish Quarterly Review. Zeitschrift für ägyptische Sprache und Altertumskunde. Zeitschrift für Assyriologie.

Philosophy and Religion

Monist.

American Friend. Analysis. Anglican Theological Review. Archiv für Religionswissenschaft. Bulletin de la Société Française de Philosophie. Christian Faith. *Christian Register. Erkenntnis. Expository Times. Giornale Critico della Filosofia italiana. Harvard Theological Review. Hibbert Journal. International Journal of Ethics. Journal of Biblical Literature. Journal of Philosophy. Journal of Religion. Journal of Theological Studies.

Philosophical Review. Philosophy. Philosophy of Science. Proceedings of the Aristotelian Society. *Publications of the American Jewish Historical Society. Religious Education. Revue biblique. Revue d'historie de la Philosophie. Revue de l'historie de Religions. Revue de Métaphysique. Revue philosophique. *Spirit of Missions. *Woman's Missionary Friend. Zeitschrift für Alttestamentliche Wissenschaft.

Science, General

American Journal of Science.

Mind.

Atti della Reale Accademia delle Scienze di Torino.

British Association for the Advancement of Science, Reports.

Comptes Rendus des Séances de l'Académie des Sciences.

Journal of Scientific Instruments.

Journal of the Washington Academy of Sciences.

*Kansas University, Science Bulletin. Nature.

Naturwissenschaften.

*New York State Museum Bulletin. Philosophical Magazine. Philosophical Transactions of the Royal Society of London, Series B.

Zeitschrift für die Neutestamentliche Wis-

Proceedings of the American Philosophical Society.

Proceedings of the National Academy of Sciences.

Royal Society of London Proceedings, series A and B.

Science.

Scientific American.

Scientific Monthly.

senschaft.

*U. S. National Museum, Publications.

*University of Missouri Studies, Sciences Series.

Science, Biology and Botany

American Journal of Anatomy.
American Journal of Physiology.
American Naturalist.
Anatomischer Anzeiger.
Annual Review of Biochemistry.
Archiv für die gesammte Physiologie.
Archiv für Entwicklungsmechanik.
Archiv für Protistenkunde.
Biochemical Journal.
Biochemische Zeitschrift.

Biologisches Centralblatt.
Botanisches Centralblatt.
Genetics.
**Illinois Biological Monographs.
Jahrbücher für wissenschaftliche Botanik.
Journal de Physiologie.
Journal of Biological Chemistry.
Journal of Experimental Medicine.
Journal of Experimental Zoölogy.
Journal of General Physiology.

^{*} Presented by the Publishers.

Journal of Genetics.

Journal of Morphology.

Journal of Physiology.

Journal of the Royal Microscopical Society.

*Midland Naturalist.

Physiological Abstracts.

Physiological Reviews.

Physiological Zoölogy.

Quarterly Journal of Microscopical Science.

*U. S. Public Health Service, Publications.

*University of California Publications, Physiology.

*University of California Publications, Zoölogy.

*University of Toronto Studies, Biological Series.

Zeitschrift für Physiologische Chemie.

Zeitschrift für wissenschaftliche Zoologie.

Zeitschrift für Zellforschung und mikroskopische Anatomie.

Zoologischer Anzeiger.

Science, Geology and Geography

American Association of Petroleum

Geologists. Bulletin. American Mineralogist.

American Mineralogist.

Annales de Geographie.

Annotated Bibliography of Economic Geology.

Bulletin of the Geological Society of America.

Centralblatt für Mineralogie.

Economic Geology.

Finlande Commission Geologique Bulletin.

Geographical Journal.

Geological Magazine.

Geologisches Centralblatt.

Geologists' Association, Proceedings.

*Illinois Geological Survey Bulletin.

Journal of Geology.

Journal of Sedimentary Petrology.

Meteorologische Zeitschrift.

Mineralogical Magazine.

Mineralogische und Petrographische Mitteilungen.

National Geographic Magazine.

Neues Jahrbuch für Mineralogie, Geologie und Palæontologie.

Pan-American Geologist.

Quarterly Journal of the Geological Society.

Revue de Geologie.

*U. S. Monthly Weather Review.

*University of Toronto Studies, Geological Series.

Zeitschrift der Deutschen Geologische Gesellschaft.

Mathematics, Chemistry and Physics

Acta Mathematica.

American Journal of Mathematics.

American Mathematical Monthly.

Annalen der Chemie.

Annalen der Physik.

Annales de Chimie.

Annales de l'Institut Henri Poincaré.

Annales de Physique.

Annales des Sciences de l'Université de Toulouse.

Annales scientifiques de l'Ecole Normale Supérieure.

Annali di Matematica.

Annals of Mathematics.

Astrophysical Journal.

Berichte der Deutschen Chemischen Gesellschaft.

Bollettino di Matematica.

British Chemical Abstracts.

Bulletin de la Société Chimique de France.

Bulletin de la Société mathématique.

Bulletin des Sciences mathématiques.

Bulletin of the American Mathematical Society.

Chemical Reviews.

Chemisches Zentralblatt.

Composito Mathematico.

Ergebnisse der Mathematik.

Faraday Society Transactions.

Fundamenta Mathematica.

Giornale di Matematiche.

Helvetica Chimica Acta.

Jahrbuch der Chemie.

Jahrbuch der Chemie

Jahrbuch über die fortschritte der Mathematik.

Jahresbericht der deutschen Mathematiker Vereinigung.

Journal de Chimie physique.

Journal de Mathématiques.

Journal de Physique et de le Radium.

Journal für die reine und angewandte

Mathematik.
Journal für praktische Chemie.

Journal of Chemical Physics.

Journal of Physical Chemistry.

Journal of the American Chemical Society.

Journal of the London Chemical Society.

Palmero.

Bas.

Journal of the London Mathematical Society.
Journal of the Optical Society.
Kolloidzeitschrift.
London Mathematical Society Proceedings.
Mathematische Annalen.
Mathematische Zeitschrift.
Monatshefte für Chemie.
Physical Review.
Physikalische Zeitschrift.
Physikalische Zeitschrift der Sowietunion.

Quarterly Journal of Mathematics.

Recueil des Travaux Chimique des Pays-

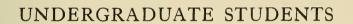
Revue Semestrielle de Publications Mathematiques.
Science Abstracts.
Transactions of the American Mathematical Society.
U. S. Bureau of Standards Journal of Research.
Zeitschrift für anorganische Chemie.
Zeitschrift für Physik.
Zeitschrift für Physik.

Rendiconti del Circolo Matematico di

Review of Scientific Instruments.

Reviews of Modern Physics.

Zentralblatt für Mathematik.





UNDERGRADUATE STUDENTS

1934-1935

AARONSON, CELENTHA EVELYN
Adler, Helen Frances
ALLEN, BONNIE ANN NEOMA
ALLINSON, AGNES
ANDERSON, EDITH GOULD
ANDERSON, MARCIA LEE
Angell, Nancy
Archbald, Marion Presocia
ARNOLD, AUGUSTA
ARNZEN, DOROTHY LINCOLN
ASKINS, MARY EMMET
ATKISS, RUTH ROBINSON
AVERY, ALETHEA BURROUGHS
BAKER, JOAN E
Baker, Virginia Ross
Bakewell, Mildred Palmer
BALDWIN, JULIET CATHARINE
Baldwin, Rose Gillespy, Jr
BALLARD, ELISABETH HUNTINGTON
BALLARD, ELIZABETH SLOAN
BARNARD, KATHERINE ELIZABETH

Bassoe, Esther
BATES, ELIZABETH MAUNSELL
Beach, Margaret Richardson Hearer by Courtesy, Sem. II, 1933-34; Paoli, Pa. Sem. I, 1934-35.
BEDINGER, MARY BUCHANAN
Bell, Margaret Cochran
BELLAMY, FREDERICA EVA
BENNETT, ROSANNE DUNLAP
BERGSTEIN, MARJORIE LOUISE
BEROLZHEIMER, MARGARET GELLA
BILL, CATHERINE ADAMS
BINGAY, ELIZABETH ROBERTA
BINGHAM, ELIZABETH MARY
BINGHAM, KATHERINE BESBORD
BLAFFER, JANE STOTT
BLYTH, BEATRICE HAMILTON
BOCK, BETTY
BRIDGMAN, MARION LOUISE
BRIGHT, SARAH GILPIN
BROOKS, RACHEL WORTHINGTON
BROWN, ANTOINETTE CHAPPELL
Brown, Caroline Cadbury
Drawn Ferry Donn

Brown, Madelyn Josephine
Brown, Mary Letitia
BRYAN, ELISABETH BAIRD
BUCHEN, ESTHER REED
Bucher, Nancy Leslie Rutherford
BURCH, JEHANNE ELLIOTT
CANADAY, DOREEN DAMARIS Major, Classical Archaeology, 1932–35. Toledo, Ohio. Prepared by Dongan Hall, Dongan Hills, Staten Island.
CARPENTER, JANE HUDSON
CARY, BARBARA LLOYD
CHAMBERLAYNE, ELIZABETH MANN. Major, Classical Archaelogy, 1931–35. Richmond, Va. Prepared by St. Catherine's School, Richmond. Alumnæ Regional Scholar, 1931–32; Sheelah Kilroy Memorial Scholar in English, 1932–33.
CHAPMAN, MARIAN CLAIRE
CHAPPELL, LORETTO LAMAR
CHASE, ALICE
CHEEK, HULDAH WARFIELD
CHENEY, ELEANOR FAVILL
CHURCH, DIANA BROOKE
CLUETT, FLORENCE
CLUETT, JEAN MARVINE
Cohen, Alice Hagedorn
COLBRON, BARBARA
Cole, Barbara Ann
Cole, Dorothy Cornelia
Cole, Margaret Burns
Colegrove, Mary Jeannette

COLIE, ELIZABETH SOPHIA: Major, History, 1931-35. South Orange, N. J. Prepared by the Columbia High School, South Orange.
COLLIE, GRETCHEN PRISCILLA
Colwell, Louise Sherman
COOKE, VIRGINIA PARKER
COPE, SARAH PERKINS
COPLIN, NAOMI GLADYS
Corson, Catharine Alice
COTTON, HELEN ELIZABETH
CRENSHAW, ANNA CRAWFORDMajor, Classical Archaeology, 1932-35. Huntington, W. Va. Prepared by the Huntington High School and the Misses Kirk's School, Bryn Mawr.
Culbertson, Margaret Jane, <i>Major, French</i> , 1932–34, Sem. I, 1934–35. Washington, D. C. Prepared by the Madeira School, Greenway, Va., Holton Arms School, Washington and Santiago College, Santiago, Chile.
Davis, Elizabeth Louise
DAVIS, ROSE GODDARD
DAVY, RUTH JOSEPHINE
DEVIGNE, JOSEPHINE CATHERINE
DEWES, ELISABETH GOODE
DEWOLF, MARY HOWE
Dickey, Louise Atherton
DIEHL, JANET VIRGINIA
DILL, ANN CHAMBERS
Docker, Kathryn Swain
DORSEY, VIRGINIA
DUBSKY, PHYLLIS ANNE
Duncan, Barbara Campbell

DU PONT. CAROLYN LESESNE 1934-35
DU PONT, CAROLYN LESESNE
EATON, ELIZABETH ANNE
EDDY, MARY-LOUISE
EDWARDS, ANNE BOWEN
EDWARDS, ELIZABETH MARGERY
EVANS, MARGARET
EVANS, SYLVIA HATHAWAY, JR
FABYAN, ELEANOR BROOKS
FAETH, BETTY
FAIRBANK, LUCY FITZHUGH
FAIRCHILD, EDITH HANSEN
FALES, GRACE LYNDE
FARRAR, JANE HEARNE
FAWCETT, LUCILLE
FERRER, MARIE IRENE
FISHER, HELEN FRANCES
FLACH, JEAN RENDIGS
FLANDERS, HELEN SAMPSON
FLANDERS, SARAH ELIZABETH
FORBES, AMELIA
Foss, Nancy
Fox, Frances Langsdorf
Franchot, Gertrude Van Vranken

Frank, Doris Droste
FRED, ANN CONWAY
FREEMAN, KATHARINE RUSSELL
Fulton, Lillian Jane
FULTZ, SARAH ANN
FURNESS, ADELINE FASSITT
Gamble, Marian Elizabeth
GARNER, SUE JANET
GARRETSON, DOROTHY FAULKS
GIBBONS, HOPE DELARUE
GIMBEL, HOPE ALVA
GLANCY, ETHEL ARNOLD
GOLDMAN, MILDRED VIVIAN
Goldstein, Bertha
GOLDWASSER, MARJORIE A
GOODHART, PHYLLIS WALTER
GOODMAN, ANNE LEIGH
Grange, Alexandra Mellon
Grant, Dorothy Ross
Grant, Julia
Gratwick, Lisa
Graves, Alice Mary
GRAVES, MARY LOUISE HOLT
GREENWALD, BEATRICE

	Haas, Madge Nathan
	HALSEY, AGNES DURANT
	HALSTEAD, MARGARET
	HAM, JOSEPHINE BOND
	HANSELL, EVELYN EGEE CREAMER
	HARDENBERGH, ESTHER
	HARRINGTON, ELIZABETH
	HARTMAN, HELEN STRAUB
	HARTMAN, MARGERY CAROLINE
	HARTWELL, DOROTHY LOUISE
	Harvey, Helen Brandebury
	HARWOOD, MARY REED
	HASSE, PHYLLIS EILEEN
	HAWKS, ANNE GOODRICH
	HEARNE, ESTHER STEELE
	HEISKELL, JOSEPHINE ROYSTON
	HELMERS, MARGARET JOSEPHINE Major, History, 1932–33; 1934–35. Kansas City, Mo. Prepared by the Sunset Hill School, Kansas City.
	HEMPHILL, LYDIA CORNWELL
	HEMPHILL, SOPHIE DONALDSON
	HEMSATH, MARY ELIZABETH
	HENKELMAN, ETHEL NEULS
	HESSING, VIRGINIA FERREL
-	Hirschberg, Grace
	HOLLANDER, BERTHA HUTZLER

HOLLOWAY, ANNE CASSEL	1931–35.
HOLZWORTH, ELIZABETH Port Chester, N. Y. Prepared by Greenwich Academy, Greenwich, Conn.	.1933–35.
HOLZWORTH, JEAN	
Honour, Margaret Cecelia	, 1932–35. nal Scholar, velyn Hunt
HOOD, DOROTHY BLAKE	.1933-35. ees' Scholar,
HOPKINSON, JOAN	, 1931–35.
HORSBURGH, JANET COURTNEY	, 1932–35.
HOUCK, MARGARET HETHERINGTON	.1933–35.
HOWARD, ALBERTA ANNE	, 1932–35. M. Powers
Howe, Priscilla	
Howson, Joan	. 1934–35.
HOWSON, MARGARET	.1934–35.
HOXTON, FANNY ROBINSON	.1934–35.
HOYT, ELIZABETH OUELLETTEBaltimore, Md. Prepared by Roland Park Country School, Baltimore.	.1933–35.
HUBBARD, DEBORAH ANN	.1934–35.
HUEBNER, ETHEL ELIZABETH Philadelphia. Prepared by the Agnes Irwin School, Philadelphia.	
HUNT, SOPHIE LEE	, 1932–35. næ Regional of the Susan
HUTCHINGS, MARY HINCKLEY. Boston, Mass. Prepared by the Winsor School, Boston. Mary E. Stevens Scholar, 1934-35.	.1933–35. Sophomore
INGALLS, ESTHER ABBIE	
INGBER, SELMA	.1933–35.
JACKSON, MARGARET GRACIE Dover, Mass. Prepared by the Winsor School, Boston.	.1933–35.
JACOBY, KATHRYN MOSS New York. Prepared by Hunter College High School, New York. Maria Homore Scholar, 1934-35.	.1933–35. pper Sopho-
JOHNSON, EMILY WILLIAMSON	. 1933–35.

LEVI, RUTH
Lewis, Barbara
Lewis, Flora Louise
Lewis, Jane Alleyne
LEWIS, MARY DEWHURST
LIPPINCOTT, MARGARET SPRAGUE
LITTLE, BETTY CLARK
LITTLE, CATHERINE
LIVINGSTON, MARY
LLOYD, MARY ELIZABETH
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LORD, ELIZABETH
LORD, MARJORIE WILLIAMS
Low, ALICE FRIEND
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Lukens, Anne Brockie
Lyle, Elizabeth Duncan
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MANN, ETHEL ROSALIND
MANSHIP, PAULINE FRANCES HOWARDMajor, Philosophy, 1932–35. New York. Prepared by the Brearley School, New York. Alumnæ Regional Scholar, 1932–34.
MARBURY, ANNE TASKER OGLE
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MAURY, KATHERINE EMERY
MAY, JANE HOPKINSON
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MAYNARD, LOUISE DAWSON
McClatchy, Katherine Mary
McCormick, Catherine Christine
McEldowney, Helen
Meirs, Elizabeth Waln, 3rd
MERCHANT, BARBARA
MESIER, MARY TELEKI
MEYER, MARY
Monroe, Elizabeth
Morgan, Diana Spofford
Morgan, Maryallis
Morley, Esther Healy
Morrison, Jeannette
Morrow, Elizabeth Margaret
Morse, Susan Hallowell
Muller, Olga
Murphy, Caroline Christy

MURTA, MARGARET VIRGINIA
Musser, Laura Marion
Myers, Lenora Elizabeth
NAKAMURA, SHIZU
NARAMORE, DEWILDA ELLEN
New York. Prepared by the Northfield Seminary, East Northfield, Mass. Alumna Regional Scholar, 1934–35.
NOBLE, EDITH
Noël, Blanca Duncan
O'NEILL, PATRICIA
OTT, HELEN LOUISE
PARK, SARA BEVAN. Major, French, 1932-33; Sem. I, 1933-34; 1934-35. Towson, Md. Prepared by the Bryn Mawr School, Baltimore and the Roland Park Country School, Baltimore.
Peirce, Charlotte Townsend
PERKINS, MARIA LOUISA
PERRY, REBECCA
PERRY, SYLVIA COPE
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PHELPS, JANET MARIE
PITTROFF, FALVIA LEE
PORCHER, FRANCES CALLOWAY
PORTER, JEAN CORNELIA
POWELL, MARY LEE
PUTNAM, ELIZABETH DUNCAN
RAYMOND, GRACE ALISON

RAYNOR, ALICE RUSSELL
REED, MARY ELIZABETH
REESE, ANNE ELIZABETH
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RHOADS, GERALDINE EMELINE
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RICHARDS, MARIE ANN
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ROBERTS, ANNE LEGATE
ROBINSON, ALETHEA STEWART
ROBINSON, NANCY MACMURRAY
Rose, Edith
ROTHSCHILD, DOROTHY
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Russell, Emma Margaret
Russell, Louisa Elizabeth
SAFFORD, WINIFRED BOLLONS
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SANDERS, CATHERINE ABIGAIL
Sands, Mary Cunningham
SAYRE, ELEANOR AXSON
SCATTERGOOD, ELLEN MORRIS
SCHAEFFER, FRANCES CLARA
SCHREIBER, FRIEDA
Schwable, Pauline Gertrude
SCOTT, EMMA ZIMMERMAN
SCOTT, FLORENCE POWELL
SECKEL, ALICE LOUISE
SEELYE, DOROTHEA CHAMBERS
Seltzer, Isabelle Margaret
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SIMONS, EURETTA ANDREWS
SIMPSON, ELIZABETH JANE
SIMPSON, MARGARET FLORENCE
SIMS, BARBARA ELIZABETH
SMEDLEY, ELIZABETH

SMITH, ELEANOR COPE
Altoona, Pa. Prepared by the Germantown High School, Philadelphia. Trustees' Scholar, 1931-35; Maria Hopper Sophomore Scholar, 1932-33.
SPAFFORD, LUCILLE
STAINTON, BETTY ANNE
STAPLES, MARY BOONE
STARK, MARGARET LOUISE
STEINHARDT, LEIGH DAVIS
STENGEL, LOUISE EUGENIA
STERN, JEAN
STEWART, ALICIA BELGRANO
STINSON, FLORENCE VALLEAU
STONE, CORDELIA
STONE, ELLEN BALCH
STUCKERT, HENRIETTA SCOTT
Narberth, Pa. Prepared by the Agnes Irwin School, Philadelphia.
SWIFT, MARIE FITZGERALD
SWINERTON, JANE
TAGGART, JOSEPHINE BROWN
TATE-SMITH, DIANA
Taylor, Olivia Brewster
TERRY, ELIZABETH MAHN
Thom, Janet Hynes
THOMPSON, EVELYN HASTINGS

THOMSON, LAURA GAMBLE
TILLINGHAST, SARA HENRY
Ting, Vung-Yuin
TOBIN, ELEANORE FLORA
Tobin, Margaret Linburg
Todd, Sarah Helen
Turner, Frances Eustis
TWADDELL, MARIE LOUISE
Tyler, Matilda Jaynes
Vall-Spinosa, Elaine Armstrong
VANAUKEN, EDITH DUNCAN
VANKEUREN, FRANCES CUTHBERT
VanVechten, Marie-Louise
VARBALOW, HENRIETTA
VEEDER, MARGARET DE WITT
Waldenmeyer, Alma Ida Augusta
Philadelphia, Pa. Prepared by the Philadelphia High School for Girls. Trustees' Scholar, 1931–35; Athletic Association Scholar, 1933–34.
Waldenmeyer, Alma Ida Augusta
Walker, Mary
WALKER, MARY
Walker, Mary
Walker, Mary

WEBSTER, ELIZABETH FABIAN
WELBOURN, ELIZABETH CLAGETT
WELD, ELIZABETH MINOT
WERNICK, FLORA SYLVIA
Wescott, Charlotte Leslie
WHALEN, MARY ELEANOR
WHITING, ANNE FRANCES
WHITMORE, EUGENIA FRANCIS
WHITNEY, HELEN CATHERINE
Wickersham, Elizabeth Hope
WILDER, DOROTHEA FALES
WILLIAMS, SUZANNE
WILSON, SUSANNA WINSLOW PERKINS
WILSON, VIRGINIA NANCY
WINTERNITZ, JEANNE
WINTERNITZ, MARGARET ELIZABETH
WOODWARD, ANNE
WOODWARD, RUTH EARLE
WOODWARD, VIRGINIA
WRIGHT, AMELIA KENNARD
WRIGHT, ANN BLOSE
WRIGHT, SYLVIA
WYCKOFF, CORNELIA ANN

Wyckoff, Elizabeth Porter
Wyld, Anne Falconer
Wylie, Margaret Carolyn

SUMMARY OF UNDERGRADUATE STUDENTS

	otal for ne Year
Class of 1935	74
Class of 1936	
Class of 1937.	
Class of 1938	
Hearers by Courtesy	3
Total	391

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BRYN MAWR COLLEGE

CALENDAR

GRADUATE COURSES

1935

BRYN MAWR, PENNSYLVANIA

Published by Bryn Mawr College Vol. XXVIII. Number 2. June, 1935.

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Pennsylvania, under Act of July 16, 1894.

Bryn Mawr College Calendar 1935

Number 1. Undergraduate Courses.

Number 2. Graduate Courses.

Number 3. Announcement of Carola Woerishoffer Department.

Number 4. The Library and Halls of Residence, Plans and Descriptions.

BRYN MAWR COLLEGE

1935	1930	6	1937	
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The fifty-first academic year will close with the conferring of degrees at eleven o'clock, on June 8, 1936.

COLLEGE CALENDAR

1935-36

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 16
College Entrance Board Condition Examinations endSeptember 20
Halls of Residence open to the entering class at 8 A. MSeptember 26
Registration of FreshmenSeptember 26
Radnor Hall opens to new Graduate Students at 9 A. M September 28
Registration of new Graduate StudentsSeptember 28
Halls of Residence open to all students at 8 P. MSeptember 29
Registration of students September 30
Examinations for advanced standing beginSeptember 30
Deferred and condition examinations beginSeptember 30
The work of the fifty-first academic year begins at 8.45 A. M. October 1
Examination in German for Seniors conditioned, 9-10.30 A. M October 5
Examination in German for M.A. candidates, 9-10.30 A. M October 5
Deferred and condition examinations endOctober 5
Examinations for advanced standing endOctober 5
Examination in French for Seniors conditioned, 9-10.30 A. M October 12
Examination in French for M.A. candidates, 9-10.30 A. M October 12
Thanksgiving vacation begins at 12.45 p. m
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations
Christmas vacation begins at 12.45 p. m*December 20
Christmas vacation ends at 9 A. MJanuary 6
Last day of lectures
Half-yearly collegiate examinations beginJanuary 20
Ph.D. Language examinationsJanuary 20
Examination in German for M.A. candidates, 9-10.30 A. M January 20
Examination in French for M.A. candidates, 9-10.30 A. M January 22
Collegiate examinations endJanuary 31
VacationFebruary 3

SECOND SEMESTER

The work of the second semester begins at 9 A. M	February 4
Announcement of Graduate European Fellowships	. March 20
Spring vacation begins at 12.45 p. m	*March 27
Spring vacation ends at 9 A. M	April 6
Deferred and condition examinations begin	April 6
Deferred and condition examinations end	April 11
Examinations in French for Juniors	April 25
Examinations in German for Juniors	May 2
Ph.D. Language examinations	May 2
Last day of lectures	
Collegiate examinations begin	
Collegiate examinations end	\dots June 5
Baccalaureate Sermon	June 7
Conferring of degrees and close of fifty-first academic year	†June 8

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours † The academic year has been extended five days owing to the May Day Celebration.

COLLEGE CALENDAR

1936-37

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 21
Halls of Residence open to the entering class at 8 A. M September 24
Registration of FreshmenSeptember 24
College Entrance Board Condition Examinations endSeptember 25
Radnor Hall opens to new Graduate Students at 9 A. M September 26
Registration of new Graduate StudentsSeptember 26
Halls of Residence open to all students at 8 P. MSeptember 27
Registration of studentsSeptember 28
Examinations for advanced standing beginSeptember 28
Deferred and condition examinations begin September 28
The work of the fifty-second academic year begins at 8.45 A. M. September 29
Examination in German for Seniors conditioned, 9-10.30 A. M October 3
Examination in German for M.A. candidates, 9-10.30 A. MOctober 3
Deferred and condition examinations endOctober 3
Examinations for advanced standing endOctober 3
Examination in French for Seniors conditioned, 9-10.30 A. M October 10
Examination in French for M.A. candidates, 9–10.30 A. M October 10
Thanksgiving vacation begins at 12.45 p. MNovember 25
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations
Christmas vacation begins at 12.45 p. m
Christmas vacation ends at 9 A. MJanuary 4
Last day of lecturesJanuary 15
Half-yearly collegiate examinations begin January 18
Ph.D. Language examinationsJanuary 18
Examination in German for M.A. candidates, 9–10.30 A. MJanuary 18
Examination in German for M.A. candidates, 9-10.50 A. MJanuary 10
Examination in French for M.A. candidates, 9–10.30 A. M January 20
Collegiate examinations endJanuary 29
VacationFebruary 1

SECOND SEMESTER

The work of the second semester begins at 9 A. M February 2
Announcement of Graduate European Fellowships
Spring vacation begins at 12.45 P. M*March 26
Spring vacation ends at 9 A. M
Deferred and condition examinations beginApril 5
Deferred and condition examinations end
Examinations in French for Juniors
Examinations in German for Juniors
Ph.D. Language examinations
Last day of lecturesMay 14
Collegiate examinations begin
Collegiate examinations end
Baccalaureate SermonMay 30
Conferring of degrees and close of fifty-second academic yearJune 2

^{*}Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

BRYN MAWR COLLEGE

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the college at Bryn Mawr, five miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the foundation and maintenance of an institution of higher education for women. In 1880 the college was incorporated under the laws of Pennsylvania and was invested with the power to confer degrees; in 1883 the trustees issued a circular of information; in 1884 a President, Dr. James E. Rhoads, and a Dean of Faculty, Miss M. Carey Thomas, were elected, plans were matured and academic appointments were made. In the spring of 1885 the first catalogue was issued and in the autumn of the same year the college began its first academic year.

On the death of President Rhoads in 1893, Dean Thomas was elected to the presidency, which office she held until she reached the age of retirement in 1922. President Marion Edwards Park was elected to the presidency in 1922.

Bryn Mawr College has believed always in the value of small classes and limits the total enrollment of undergraduates to about four hundred and resident graduates to less than one hundred. From the first it has been the policy of the trustees to organize no department in which they could not provide for graduate as well as undergraduate study offered by the same faculty.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts and Doctor of Philosophy.

The departments of the college are:

Biblical Literature

Biology Chemistry

Classical Archæology

Comparative Philology and Linguistics

Economics and Politics

Education English French

Geology German Greek History

History of Art

Italian Latin

Mathematics Music

Philosophy Physics Psychology Social Economy

Spanish

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ELEANOR LITTLE ALDRICHTT Alumnæ Director, 1934-39

JOSEPHINE YOUNG CASE §§§ Alumnæ Director, 1935-38

MARY MORGAN LEE††
Alumnæ Director-elect, December, 1935-40

^{*} Mrs. Henry Goddard Leach. ** Mrs. Rustin McIntosh. † Mrs. F. Louis Slade. ‡ Mrs. William G. Hibbard. § Mrs. Learned Hand.

^{§§} Mrs. Robert W. Claiborne. *** Mrs. Alfred B. Maclay. ††† Mrs. Talbot Aldrich. §§§ Mrs. Everett N. Case. †† Mrs. W. George Lee.

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MILLICENT CAREY McINTOSH

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1934-35

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President Emeritus
M. Carey Thomas, Ph.D., LL.D., L.H.D.

Dean

HELEN TAFT MANNING, PH.D. Office: Taylor Hall.

Dean of the Graduate School

EUNICE MORGAN SCHENCK, Ph.D. Office: The Library.

Director of Publication

CAROLINE CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Director of Admissions and Assistant to the Dean Julia Ward, A.B. Office: Taylor Hall.

Assistant to the President

DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

Wardens of the Halls of Residence

CHARLOTTE BRANDON HOWE, M.A., Rockefeller Hall (Head Warden).

LAURA MORSE RICHARDSON, A.B., Rockefeller Hall (Assistant).

CAROLINE PUTNAM WALKER, M.A., Denbigh Hall.

ELLEN WATSON FERNON, M.A., Merion Hall.

JOSEPHINE McCulloch Fisher, A.B., Pembroke Hall East.

DOROTHY WALSH, M.A., Pembroke Hall West.

KATHERINE MARY PEEK, M.A., Wyndham.

CATHERINE PALMER ROBINSON, M.A., Radnor Hall (Senior Resident).

Acting College Physician
OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Consultant in Psychiatry and Mental Hygiene
Earl D. Bond, M.D., 707 Old Lancaster Road, Bryn Mawr.

Director of Physical Education and Supervisor of Health Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

LOUISE FFROST HODGES CRENSHAW, A.B. Office: Taylor Hall.

 ${\it Librarian}$ Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Superintendent

John J. Foley. Office: Rockefeller Hall.

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1934-35

TEACHING

MARION EDWARDS PARK, Ph.D., LL.D., President of the College.

A.B. Bryn Mawr College 1898, M.A. 1899 and Ph.D. 1918. Holder of the Bryn Mawr European Fellowship, 1898-99 and Graduate Student, Bryn Mawr College, 1898-99, 1912-14, 1916-17; American School of Classical Studies, Athens, Greece, 1901-02; Instructor in Classics, Colorado College, 1902-06 and Assistant Professor of Classics, 1914-15; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09; Acting Dean of Bryn Mawr College, 1911-12; Dean of Simmons College, 1918-21; Dean of Radcliffe College, 1921-22; President of Bryn Mawr College, 1922—.

M. CAREY THOMAS, Ph.D., LL.D., L.H.D., President Emeritus of the College. A.B. Cornell University 1877; Ph.D. University of Zurich 1882. Studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-81. Student in the Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94 and President of the College and Professor of English, 1894-1922.

HELEN TAFT MANNING, Ph.D., Dean of the College.

A.B. Bryn Mawr College 1915; M.A. Yale University 1917 and Ph.D. 1924. Dea
Bryn Mawr College, 1917-19 and 1925—, Acting President, 1919-20 and 1929-30.

EUNICE MORGAN SCHENCK, Ph.D., Professor of French and Dean of the Graduate School and Holder of a Special Grant.

A.B. Bryn Mawr College 1907 and Ph.D. 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10 and Fellow in Romance Languages, 1912-13; President's European Fellow and Student in the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12; Reader in French, Bryn Mawr College, 1913-14, Associate in French, 1914-16, Dean of the College and Associate Professor of French, 1916-17, Associate Professor, 1917-25, Professor, 1925— and Dean of the Graduate School, 1929—.

FLORENCE BASCOM, Ph.D., Professor Emeritus of Geology.

A.B. University of Wisconsin 1882, B.Sc. 1884 and M.A. 1887; Ph.D. Johns Hopkins University 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95; Reader in Geology, Bryn Mawr College, 1895-96, Lecturer, 1896-98, Associate, 1898-1903, Associate Professor, 1903-06 and Professor, 1906-1928.

WILMER CAVE WRIGHT, Ph.D., Professor Emeritus of Greek.
Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94 and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99, Associate in Classical Literature, 1899-1901, Associate in Greek, 1901-04 and 1905-07, Associate Professor, 1907-1921 and Professor, 1921-33.

JAMES H. LEUBA, Ph.D., Professor Emeritus of Psychology.B.S. University of Neuchatel 1886; Ph.D. Clark University 1896. Scholar in Psychology, Clark University, 1892-93 and Fellow in Psychology, 1893-95. Associate in Psychology and Education, Bryn Mawr College, 1897-1904, Associate Professor 1904-06 and Professor 1904-06. fessor, 1906-33.

REGINA KATHARINE CRANDALL, Ph.D., Professor Emeritus of English Composition.

A.B. Smith College 1890; Ph.D. University of Chicago 1902. Graduate Student, University of Chicago, 1893-94 and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900; Reader in English, Bryn Mawr College, 1902-16, Director of English Essay Work, 1913-16, Associate in English, 1916-17, Associate Professor of English Composition 1917-18 and Professor, 1918-33.

HENRY NEVILL SANDERS, Ph.D., Alumnæ Professor of Greek.
Edinburgh University, 1887-88; Göttingen University, 1894-95. A.B. Trinity University, Toronto, 1894 and M.A. 1897; Ph.D. Johns Hopkins University 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, Latin and Sanskrit, McGill University, 1898-1902; Associate Professor of Greek, Bryn Mawr College, 1902-05 and Professor, 1905-35.

WILLIAM ROY SMITH, Ph.D., Professor of History.

A.B. University of Texas 1897 and M.A. 1898; Ph.D. Columbia University 1903.

Acting Professor of History and Political Science, University of Colorado, 1900-01;

Lecturer in History, Barnard College, 1901-02; Reader in History, Bryn Mawr College,

1902-03, Associate, 1903-07, Associate Professor, 1907-14 and Professor, 1914—.

LUCY MARTIN DONNELLY, A.B., Mary Elizabeth Garrett Memorial Alumnæ Professor of English and Holder of the Lucy Martin Donnelly Grant.
A.B. Bryn Mawr College 1893. University of Oxford and University of Leipsic, 1893–94; Sorbonne and Collège de France and University of Leipsic, 1894–95; Reader in English, Bryn Mawr College, 1896–1903, Lecturer, 1903–08, Associate Professor, 1908–11 and Professor, 1911—

DAVID HILT TENNENT, Ph.D., Professor of Biology and Holder of a Julius and Sarah Goldman Grant.

B.S. Olivet College 1900; Ph.D. Johns Hopkins University 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904 and 1912; Lecturer in Biology, Bryn Mawr College, 1904-05, Associate, 1905-06, Associate Professor, 1906-12 and Professor, 1912—, Visiting Professor, Keio University, 1930-31.

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B. Bryn Mawr College 1901 and Ph.D. 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

Grace Mead Andrus de Laguna, Ph.D., Professor of Philosophy.
A.B. Cornell University 1903 and Ph.D. 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Reader in Philosophy, Bryn Mawr College, 1907-08, Associate 1911-16, Associate Professor, 1916-29 and Professor, 1929---.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of The Mary Hill Swope Grant.

A.B. Johns Hopkins University 1909 and Ph.D. 1913. Fellow, Johns Hopkins University, 1910-12; Associate in English, Bryn Mawr College, 1914-16, Associate Professor, 1916-20 and Professor, 1920—.

Susan Myra Kingsbury, Ph.D., Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of

Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

A.B. College of the Pacific 1890; M.A. Leland Stanford Jr. University 1899; Ph.D. Columbia University 1905. University Fellow, Columbia University, 1902-03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903-04; Instructor in History, Vassar College, 1904-05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905-06; Instructor in History and Economics and Head of Department, Simmons College, 1906-07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907-15; Carola Woerishoffer Professor of Social Economy and Social Research, Bryn Mawr College, 1915---

Georgiana Goddard King, * M.A., Professor of History of Art and Holder

of a Special Grant.

B. Bryn Mawr College 1896 and M.A. 1897. Fellow in Philosophy, Bryn Mawr College, 1896–97 and Fellow in English, 1897–98; Studied at Collège de France, Semester I, 1898–99; Reader in English, Bryn Mawr College, 1906–10, Reader in English and Lecturer in Art, 1910–11, Lecturer in History of Art and Comparative Literature, 1911–15, Associate Professor of History of Art, 1915–16 and Professor, 1916—.

RHYS CARPENTER, Ph.D., Professor of Classical Archæology and Greek and Holder of a Julius and Sarah Goldman Grant.

A.B. Columbia University 1911 and Ph.D. 1916; B.A. University of Oxford 1911 and M.A. 1914. Rhodes Scholar, Balliol College, Oxford, 1908-11; Drisler Fellow in Classics, Columbia University, 1911-13; Student, American School of Classical Studies at Athens, 1912-13. Lecturer in Classical Archæology, Bryn Mawr College, 1913-15, Associate Professor, 1915-18 (absent for military service, 1917-19) and Professor,

^{*} Granted leave of absence for the year 1935-36.

1918—. Attached to American Commission to Negotiate Peace at Paris, 1918-19. (On leave of absence to fill the post of Annual Professor at the American Academy in Rome, 1926-27 and Director of the American School of Classical Studies at Athens, 1927-32.)

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B. Loyola College 1907; Ph.D. Johns Hopkins University 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918-20. 18 and Professor, 1918-

Howard Levi Gray, Ph.D., Marjorie Walter Goodhart Professor of History and Holder of the Marjorie Walter Goodhart Grant.

A.B. University of Rochester 1897; A.B. Harvard University 1898, M.A. 1900 and Ph.D. 1907. Instructor in History, Harvard University, 1909-13 and Assistant Professor, 1914-15; Professor of History, Bryn Mawr College, 1915— (absent for government service, 1918-19).

JAMES LLEWELLYN CRENSHAW, Ph.D., Professor of Physical Chemistry.

A.B. Centre College 1907 and M.A. 1908; Ph.D. Princeton University 1911. Assistant Chemist in the Geophysical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15; Associate in Physical Chemistry, Bryn Mawr College, 1915-18, Associate Professor, 1918-25 (absent for military service, 1917-19) and Professor, 1925—.

Samuel Arthur King, M.A., Non-resident Lecturer in English Diction.
M.A. University of London 1900. Special Lecturer in Public Speaking, Johns Hopkins
University, 1901; Special Lecturer in Speech, University of California, 1902; Nonresident Lecturer in English Diction, Bryn Mawr College, 1902—.

ANNA PELI-WHEELER,* Ph.D., Sc.D., Professor of Mathematics.

A.B. University of South Dakota 1903; M.S. University of Iowa 1904; M.A. Radcliffe College 1905; Ph.D. University of Chicago 1910. Instructor in Mathematics,
Mount Holyoke College, 1911-14 and Associate Professor of Mathematics, 1914-18;
Associate Professor of Mathematics, Bryn Mawr College, 1918-25, Professor, 1925-27,
Non-resident Lecturer, 1928-30 and Semester II, 1930-31 and Professor, 1931—.

CHARLES WENDELL DAVID, Ph.D., Professor of European History,
A.B. University of Oxford 1911; M.A. University of Wisconsin 1912; Ph.D. Harvard
University 1918. Rhodes Scholar, University of Oxford, 1908-11. Instructor in History,
University of Washington, 1915-18; Associate Professor of European History, Bryn
Mawr College, 1918-27 and Professor, 1927—.

Mary College, 1918–27 and Professor, 1927—.

Mary Hamilton Swindler, Ph.D., Professor of Classical Archæology.

A.B. University of Indiana 1905 and M.A. 1906; Ph.D. Bryn Mawr College 1912.
Graduate Scholar in Greek, Bryn Mawr College, 1906–07 and Fellow in Greek, 1907–09;
Mary E. Garrett European Fellow and Student, University of Berlin and the American School of Classical Studies in Athens, 1909–10; Acting Dean of Women, University of Indiana, summers, 1911, 1913; Reader in Latin and Demonstrator in Art and Archæology, 1916–21, Associate, 1921–25, Associate Professor, 1925–31 and Professor of Classical Archæology, 1931—. Editor-in-Chief, American Journal of Archæology, 1932—.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music

and Director of the Department of Music.

Holder of Sir Charles Hallé Memorial Scholarship, 1909-12, Gold Medallist and graduate (with distinction) of Royal Manchester College of Music, England, 1912. Honorary Fellow, Royal Manchester College of Music, 1924. Director of Music, Manchester Grammar School, 1911-12; Head of Piano Department, Skidmore School of Arts, Saratoga Springs, N. Y., 1914-21; Student of Professor Max Mayer (England) and Professor Michael von Zadora (Berlin); Associate Professor of Music, Bryn Mawr College, 1921-27 and Professor, 1927--College, 1921-27 and Professor, 1927

ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B. Northwestern University 1916; M.A. Harvard University 1921 and Ph.D. 1923. Teacher in the High School, Quincy, Illinois, 1916-17; On military service, 1917-193. Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, 1922-23; Assistant in Government, Radeliffe College, 1922-23; Associate in Economics and Politics, Bryn Mawr College, 1923-27; Associate Professor, 1927-33 and Professor, 1933—. Guggenheim Fellow in Germany, 1927-28.

JOSEPH E. GILLET, Ph.D., Professor of Spanish.

Ph.D. University of Liége 1910. Assistant Lecturer in French, University of Edinburgh, 1910-11; Student in the Universities of Paris, Leyden, Munich and Berlin, 1911-13; Instructor in German, University of Wisconsin, 1913-15; Associate in Comparative Literature and Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Minnesota, 1921-24; Visiting Professor. Princeton University, Semester I, 1928-29 and 1929-30. Associate Professor of Spanish, Bryn Mawr College, 1924-29 and Professor, 1929——.

^{*} Granted leave of absence for the year 1935-36.

AGNES LOW ROGERS,* Ph.D., Professor of Education and Psychology.

M.A. St. Andrews University, Scotland, 1908; Graduate in Honours, Moral Sciences
Tripos, University of Cambridge, 1911; Ph.D. Columbia University, 1917. Newnham
College Marion Kenedy Traveling Fellow at Columbia University, 1914-15, Research
Fellow, 1915-16 and Lecturer in Educational Psychology, 1916-18; Professor of Education, Goucher College, 1918-23; Professor of Education and Psychology, Smith College,
1923-25; Professor of Education and Psychology, Bryn Mawr College, 1925----

MAX DIEZ, Ph.D., Associate Professor of German Literature.

A.B. Washington University 1909 and M.A. 1910; Ph.D. University of Texas 1916. Fellow in German, Washington University, 1909-10; Assistant in German, University of Wisconsin, 1910-11; Instructor in German, Washington University, 1911-15; Assistant Professor of German, University of Texas, 1915-18; (war service, 1918-19;) Professor of German, Centre College, 1921-25; Associate in German, Bryn Mawr College, 1925-27 and Associate Professor, 1927—.

LILY ROSS TAYLOR, † Ph.D., Professor of Latin.

A.B. University of Wisconsin 1906; Ph.D. Bryn Mawr College 1912. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, Fellow, 1907-08, Reader, 1908-09 and Reader and Demonstrator in Archæology, 1910-12: Instructor in Latin, Vassar College, 1912-19: Fellow of the American Academy in Rome, 1917-18, 1919-20; Assistant Professor of Latin, Vassar College, 1919-22, Associate Professor, 1922-25 and Professor of 1925-27. Professor of Latin, Bryn Mawr College, 1927——. Acting Professor in charge of the American Academy in Rome, 1934-35.

Grace Frank, A.B., Non-resident Professor of Old French Philology.

A.B. University of Chicago 1907. Graduate Student, Bryn Mawr College, 1908–10, 1913–16; Universities of Göttingen and Berlin, 1911; University of Pennsylvania, 1918–19; Visiting Professor of Romance Philology, Johns Hopkins University, 1934—; Lecturer in Romance Philology, Bryn Mawr College, 1926–27, non-resident Associate Professor of Old French Philology, 1927–33 and non-resident Professor, 1933—.

EMMY NOETHER, † Ph.D., Visiting Professor of Mathematics.
University of Erlangen, Germany, 1907; Privat dozent, Göttingen, Germany, 1919 and
Associate Professor, 1922-23. Visiting Professor of Mathematics, Bryn Mawr College, 1933-April 1935.

MARGARET GILMAN, Ph.D., Associate Professor of French.

A.B. Bryn Mawr College 1919, M.A. 1920 and Ph.D. 1924. Graduate Scholar in French, 1919-20 and Fellow in French, 1920-22; Fellow, Ecole Normale Supérieure de Sèvres and Student, University of Paris, 1922-23: Instructor in French, Bryn Mawr College, 1923-26, Associate, 1926-30 and Associate Professor, 1930—.

ILSE FOREST, † Ph.D., Associate Professor of Education.

B.S. Teachers College, Columbia University, 1922 and M.A. 1923; Ph.D. Columbia University 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New-York, 1923–24; Laura Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Associate in Education, Bryn Mawr College, 1927–28 and Associate Professor, 1928—.

STEPHEN JOSEPH HERBEN,* JR., Ph.D., Associate Professor of English

Philology.

R.Litt. Rutgers University 1920; M.A. Princeton University 1921 and Ph.D. 1924.
 Graduate Student, Columbia University, summer, 1922; Fellow of the American Scandinavian Foundation, University of Copenhagen, 1922-23; Special Coach in Old English, Oxford University, 1923-24. Contributing consultant for C. and G. Merriam and Company, 1926-27. Instructor in English, Princeton University, 1924-28. Associate Professor of English Philology, Bryn Mawr College, 1928—.

FRITZ MEZGER, PH.D., Associate Professor of Germanic Philology.
Ph.D. University of Berlin 1921. Studied at the University of Tübingen, 1911-12, University of Munich, 1912-13, University of Geneva, 1913, University of Frais, 1913-14, University of Munich, 1919, University of Berlin, 1920-22. Instructor in German, Harvard University, 1927-28; Associate Professor of Germanic Philology, Bryn Mawr College 1928-College, 1928-

THOMAS ROBERT SHANNON BROUGHTON, Ph.D., Associate Professor of Latin.

B.A. University of Toronto 1921 and M.A. 1922; Ph.D. Johns Hopkins University 1928. Student, University of Chicago, spring 1922 and 1923 and summer 1925. Rogers Fcllow, Johns Hopkins University, 1925–26 and 1927–28; Instructor in Greek, Amherst College, 1926–27; Associate in Latin, Bryn Mawr College, 1928–30 and Associate Pro-College, 1926 fessor, 1930-

^{*} Granted leave of absence for the year 1935–36. † On leave of absence for the year 1934–35. ‡ Died, April 14, 1935.

Jean M. F. Canu,* Agrégé de l'Université, Associate Professor of French. Licencié-ès-lettres, 1917 and Agrégé de l'Université, University of Paris, 1920. Professor, Lycée of Alger, 1920-21, Lycée of Beauvais, 1921-23, Lycée of Bordeaux, 1923-26; Laura Spelman Rockefeller Memorial Fellow, 1926-28; Associate Professor of French, Bryn Mawr College, 1928-35

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B. Bowdoin College 1921; M.A. Harvard University 1922 and Ph.D. 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933—.

ERNEST WILLOUGHBY, A.R.C.M., Assistant Professor of Music.

A.R.C.M. London 1922. Organist and Choir Master, Ross Parish Church, 1913–15. Suborganist and Choir Director, Hereford Cathedral, Music Master, Hereford Cathedral School, England; Assistant Director, Hereford Choral Society and Hereford Orchestral Society and Hereford Musical Festival, 1918–22. Instructor in Music, Bryn Mawr College, 1923–29, Associate, 1929–35 and Assistant Professor, 1935—.

MARGUERITE LEHR, Ph.D., Assistant Professor of Mathematics.

A.B. Goucher College 1919; Ph.D. Bryn Mawr College 1925. Reader and Graduate Student in Mathematics, Bryn Mawr College, 1919-21, President's European Fellow and Fellow in Mathematics, 1921-22, Fellow by Courtersy and Graduate Scholar in Mathematics, 1922-23; American Association of University Women Fellow and Student, University of Rome, 1923-24; Instructor in Mathematics, Bryn Mawr College, 1924-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARY SUMMERFIELD GARDINER, Ph.D., Associate Professor of Biology.

A.B. Bryn Mawr College 1918, M.A. 1924 and Ph.D. 1927. Information Secretary, Y. W. C. A. Hostess House, Camp Mills, L. I., 1918–19; Secretary and Social Worker, Henry Street Settlement, New York City, 1920–21; Warden of Denbigh Hall, Bryn Mawr College, 1921–24 and of Pembroke Hall West, 1925–27. Graduate Student, Bryn Mawr College, 1922–24 and 1925–27 and University Student, London, 1924–25; Instructor in Biology, Bryn Mawr College, 1927–29 and Assistant to the Dean, Semester II, 1928–29, Associate in Biology and Assistant to the Dean, 1929–30, Associate in Biology, 1930–31 and Associate Professor, 1931—.

ENID GLEN,* PH.D., Assistant Professor of English.

A.B. University of Manchester 1923; University Teachers' Diploma 1924 and Ph.D. 1926. Graduate Scholar in English, University of Manchester, 1923-24 and John Bright Fellow in English Literature, 1925-26; Frances Riggs Fellow, University of Michigan, 1926-27. Instructor in English, Vassar College, 1927-28; Staff Tutor in Literature, Loughborough College (University of Nottingham), 1928-29; Associate in English, Bryn Mawr College, 1929-35 and Assistant Professor, 1935—.

Madeleine Soubeiran, Agrégée de l'Université, Associate and Associate

Professor-elect of French.

École Normale Supérieure de Sèvres 1924-27 Agrégée de l'Université, University of Paris, 1927. Teacher in Lycée, Aix-en-Provence, 1927-29; Associate in French, Bryn Mawr College, 1929-35 and Associate Professor-elect, 1935.

CAROLINE ROBBINS, † Ph.D., Assistant Professor of History.

A.B. University of London 1924 and Ph.D. 1926. Christie Research Fellow in History at Royal Holloway College and the Institute of Historical Research, London, 1924-26; Riggs Fellow at the University of Michigan, 1926-27; Instructor in History, College for Women, Western Reserve University, 1927-28; Instructor in History, Bryn Mawr College, Semester II, 1928-29 and 1929-30; Associate, 1930-35 and Assistant Professor,

Gustav A. Hedlund, Ph.D., Associate Professor of Mathematics.

A.B. Harvard University 1925 and Ph.D. 1930; M.A. Columbia University 1927. Instructor in Mathematics, Hunter College, 1925-27; Part-time Instructor in Mathematics and Graduate Student, Harvard University, 1927-30; Instructor in Mathematics, Radeliffe College, 1928-30; Associate in Mathematics, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

ANGELINE HELEN LOGRASSO, Ph.D., Associate Professor of Italian.

A.B. University of Rochester 1917 and M.A. 1918; Ph.D. Radeliffe College, 1927. Graduate Student in Romance Languages, Columbia University, summers 1919, 1920 and 1923. Graduate Student in History, Harvard University, summer, 1921. Rebecca Greene Fellow, Radeliffe College, 1925–26 and 1926–27; Augustus Anson Whitney Travelling Fellow in England, France and Italy, 1927–28; Instructor in Romance Languages, University of Rochester and the East High School, Rochester, 1917–25; Assistant Professor of French and Italian, University of Rochester, 1928–30; Associate Professor of Italian, Bryn Mawr College, 1930—.

^{*} On leave of absence for the year 1934-35 † Granted leave of absence for the year 1935-36.

EDWARD H. WATSON, Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1929. Instructor in Geology, Johns Hopkins University, 1928-30; Associate in Geology, Bryn Mawr College, 1930-33 and Associate Professor, 1933—.

MILDRED FAIRCHILD, PH.D., Associate Professor of Social Economy.

A.B. Oberlin College 1916 and M.A. 1925; Ph.D. Bryn Mawr College 1929. On Staff of Fisk University, 1916–18; War Camp Community Service, 1918–20; Playground and Recreation Association of America, 1920–22; Oberlin College Campaigrieid Organizer, 1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925–27; Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 1925–27; Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 1927–28. Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928–29. Traveller in Russia and Research Worker on the Condition of Women in Industry under the auspices of the Society for the Advancement of Cultural Relations with Russia 1929–30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930–34 and Associate Professor 1934—.

LINCOLN DRYDEN, Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1930. Geologist with the Maryland Geological Survey, summers 1927, 1929; Assistant Geologist with the Sinclair Exploration Company in Venezuela, 1928; Associate in Geology, Bryn Mawr College, 1930–34 and Associate Professor, 1934—.

MILTON CHARLES NAHM, B.LITT., PH.D., Associate Professor of Philosophy.

A.B. University of Pennsylvania 1925 and M.A. 1926; B.A. Oxford University 1928 and
B.Litt. 1929; Ph.D. University of Pennsylvania 1932. Rhodes Scholar, 1926-29.
Instructor in Philosophy, University of Pennsylvania, 1929-30; Lecturer in Philosophy.
Bryn Mawr College, 1930-31, Associate, 1931-34 and Associate Professor, 1934—.

VALENTIN MÜLLER, PH.D., Associate Professor of Classical Archwology.
Ph.D. University of Berlin 1915. Student at the University of Göttingen, 1908, at Munich, 1909, at Bonn, 1910-12 and at Berlin, 1913-15. Assistant at the Archwological Seminary of the University of Berlin, 1919-21; Fellow Traveller of the German Archwological Institute at Rome, 1921-23; Privatdozent, University of Berlin, 1923-29; Extraordinary Professor, University of Berlin, 1929-Jan. 1931. Associate Professor of Archwology, Bryn Mawr College, Feb. 1931—.

JANE MARY DEWEY, Ph.D., Associate Professor of Physics.
 A.B. Barnard College 1922; Ph.D. Massachusetts Institute of Technology 1925.
 Barnard College International Fellow, University Institute of Theoretical Physics, Copenhagen, 1925-26; Rask-Orsted Foundation Fellow, Copenhagen, 1926-27; National Research Council Fellow, Princeton University, 1927-29; Research Fellow, University of Rochester, 1929-31; Associate in Physics, Bryn Mawr College, 1931-33 and Associate Professor, 1933-.

PAUL WEISS, Ph.D., Associate Professor of Philosophy.

B.S.S. College of the City of New York 1927; M.A. Harvard University 1928 and Ph.D. 1929. University Scholar, Harvard University, 1927-28; Sears Scholar in Philosophy, 1928-29; Sears Traveling Scholar in Philosophy, at Freiburg, Germany and the Sorbonne, 1929-30; Instructor and Tutor in Philosophy, Harvard University and Instructor, Radcliffe College, 1930-31; Associate in Philosophy, Bryn Mawr College, 1931-33 and Associate Professor, 1933-—.

ERNEST WESLEY BLANCHARD, Ph.D., Associate Professor of Biology.

Ph.B. Brown University 1927; M.S. State University of Iowa 1929; Ph.D. Princeton University 1930. Graduate Assistant in Zoölogy, State University of Iowa, 1927–29; Instructor, summer session, Iowa University, 1929; Research Assistant, Princeton University, 1929–30; Assistant Professor of Zoölogy, University of Maryland, 1930–31; Associate in Biology, Bryn Mawr College, 1931–33 and Associate Professor, 1933—.

MYRA RICHARDS JESSEN, Ph.D., Assistant Professor of German.

A.B. Bryn Mawr College 1915 and Ph.D. 1932. Teacher, Friends Central School, Philadelphia, 1920–21, the Baldwin School, Bryn Mawr, 1921–24; Graduate Student, Bryn Mawr College, 1922–24 and 1926–28, University of Hamburg, Semester II, 1924–25; Anna Ottendorfer Memorial Research Fellow studying at the University of Berlin, 1928–29; Instructor in German, Bryn Mawr College, 1923–28 and 1929–32; Associate, 1932–35 and Assistant Professor, 1935—.

Walter C. Michels, Ph.D., Associate Professor of Physics.
E.E. Rensselaer Polytechnic Institute 1927; Ph.D. California Institute of Technology 1930.
Teaching Assistant in Physics, California Institute of Technology, 1927-29 and Teaching
Fellow, 1920-30; National Research Fellow in Physics, Princeton University, 1930-32.
Associate in Physics, Bryn Mawr College, 1932-34 and Associate Professor, 1934—.

ERNST DIEZ, PH.D., Associate Professor of History of Art.
Ph.D., University of Graz, Styria, 1902. Assistant in the Department of Mohammedan Art, Kaiser Friedrich Museum, Berlin, 1908-11; Assistant in the Department of History of Art, Vienna University, 1911-18; Privat dozent, 1919 and Associate Professor, 1924-26. Acting Professor of History of Art, Western Reserve University, 1930-32. Associate Professor of History of Art, Bryn Mawr College, 1926-30 and 1933—.

CLARA MARBURG KIRK, * PH.D., Associate Professor of English Composition

on the Margaret Kingsland Haskell Foundation.

A.B. Vassar College 1920; M.A. University of Pennsylvania 1921; Ph.D. University of Chicago, 1929. Holder of Vassar College Fellowship 1920-21, of Committee on Belgian Relief Fellowship, 1921-23, of the Mary Richardson and Lydia Pratt Babbitt Fellowship of Vassar College, 1926-27; Graduate Fellow at the University of Chicago, 1927-28. Instructor in English, Vassar College, 1923-26 and 1928-29 and Assistant Professor, 1929-33. Associate Professor of English Composition, Bryn Mawr College 1933-29. 1933-

Donald Wallace Mackinnon, Ph.D., Assistant Professor of Psychology.

A.B. Bowdoin College 1925; M.A. Harvard University 1925 and Ph.D. 1933. Instructor in Psychology, University of Maine, 1927-28: Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928-30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930-31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931-33. Associate in Psychology, Bryn Mawr College, 1933-35 and Assistant Professor, 1935—.

CORNELIA LYNDE MEIGS, A.B., Assistant Professor of English.

A.B. Bryn Mawr College, 1908. Principal of a Private School, Keokuk, Iowa, 1908-10.

Teacher of English, St. Katharine's School, Davenport, Iowa, 1912-13. Writer of Stories for Children for the MacMillan Company, New York, 1913—, for Little Brown and Company, Boston, 1927—. Instructor in English, Bryn Mawr College, 1932-33, Associate, 1933-35 and Assistant Professor, 1935—.

DOROTHY WYCKOFF, Ph.D., Assistant Professor of Geology.

A.B. Bryn Mawr College 1921; M.A. 1928 and Ph.D. 1932. Graduate Scholar in Geology, Bryn Mawr College, 1921–22 and Graduate Student, 1922–23 and 1925–26; Teacher in the Misses Kirk's School, Bryn Mawr, 1922–25; Demonstrator in Geology and Graduate Student, Bryn Mawr College, 1925–22; Fanny Bullock Workman Fellow, studying at the Kongelige Frederiks Universitet, Oslo, Norway, 1928–29 and Fellow of the American Scandinavian Foundation, Oslo, 1929–30; Fellow in Geology, Bryn Mawr College, 1930–31, Demonstrator, 1931–32, Instructor, 1932–33, Associate, 1933–35 and Assistant Professor, 1935—.

HERBERT ADOLPHUS MILLER, Ph.D., Lecturer in Social Economy.

A.B. Dartmouth College 1899 and M.A. 1902; Ph.D. Harvard University 1905; studied at University of Chicago 1911. Assistant Professor of Philosophy and Sociology, Oliver College, 1905-07, Professor 1907-14; Professor of Sociology, Oberlin College, 1914-25; Professor of Sociology, Ohio State University, 1924-31; University of California summer 1922; Lecturer, Yenching University, Peiping, China and Universitie of China, India and Syria 1929-30. Lecturer in Social Economy, Bryn Mawr College, 1933—.

LOUISE ADAMS HOLLAND, Ph.D., Lecturer in Latin.

A.B. Barnard College 1914 and M.A. 1915; Ph.D. Bryn Mawr College 1920. Instructor in Latin, Smith College, 1918-21 and Assistant Professor of Latin, 1921-23, with leave of absence as Fellow at the American Academy in Rome, 1922-23; Assistant Professor of Latin, Vassar College, 1925-27. Lecturer in Latin, Bryn Mawr College, 1923-30, Semester II, 1931-32, Semester II, 1932-33 and 1933-35.

ARTHUR CLAY COPE, Ph.D., Assistant Professor of Chemistry.

B.S. Butler University 1929; Ph.D. University of Wisconsin 1932. Undergraduate Assistant in Chemistry, Butler University, 1926-29; Assistant in Chemistry, University of Wisconsin, 1929-31 and Fellow, 1931-32; National Research Fellow, Iarvard University, 1932-34; Associate in Chemistry, University of Illinois, summer 1935. Associate in Chemistry, Bryn Mawr College, 1934-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics and Politics.

B.Sc. Allison University, New Brunswick, Canada, 1928; M.A. Harvard University 1930 and Ph.D. 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, July and August, 1929 and July and August, 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics and Politics, Bryn Mawr College 1934. lege, 1934-

^{*} On leave of absence Semester II of the year 1934-35.

FRANCES M. CLARKE, Ph.D., Lecturer in Education.

A.B. Barnard College 1924; M.A. Teachers College 1925 and Ph.D. 1929. Instructor, Bradford Academy and Junior College, 1925–26; Assistant in Education, Teachers College, 1926–28, Instructor in Education, Child Education Foundation Training School, 1927–28; Instructor in Education, Bryn Mawr College, 1928–29; Assistant Professor of Department of Education, Geneseo Normal School, 1929–31; Assistant Professor of Education, Connecticut College, 1931–34. Lecturer in Education, Bryn Mawr College, 1924–25.

BERTHE-MARIE MARTI, M.A., Assistant Professor-elect of Latin and French. Licenciée-es-lettres University of Lausanne 1925; M.A. Bryn Mawr College 1926. Swiss Scholar in Latin and English, Bryn Mawr College, 1925-26 and 1929-30. Teacher of French, the Thorne School, Bryn Mawr and Graduate Student, Bryn Mawr College, 1926-28; Instructor in Latin, Bryn Mawr College, 1930-31; Instructor in Latin and French, 1931-34 and Assistant Professor-elect, 1935.

RICHARD BERNHEIMER, Ph.D., Lecturer in History of Art.
Ph.D. University of Munich 1929. Studied History of Art, Archæology and Asiatic Ethnology in Munich, Rome and Berlin, 1925–29. Lecturer in History of Art, Bryn Mawr College, 1933-

HAROLD WETHEY, Ph.D., Instructor and Lecturer-elect in History of Art. A.B. Cornell University 1923; M.A. Harvard University 1931 and Ph.D. 1934. Assistant in History of Art, Harvard University, 1933-34. Instructor in History of Art, Bryn Mawr College, 1934-35; Lecturer-elect in History of Art, 1935.

ALISTER CAMERON, M.A., Assistant Professor-elect of Greek.

A.B. Union College 1926; M.A. Princeton University 1927. Instructor in Classics, St. John's College, 1927-28; Instructor in Classics, Union College, 1928-30; Student at Edinburgh University 1930-31 and at the University of Munich 1931; Graduate student, Columbia University, 1931-35 (Resident Scholar 1932-34, University Fellow 1934-February 1935). Assistant Professor-elect of Greek, Bryn Mawr College, 1935.

RICHMOND LATTIMORE, Ph.D., Assistant Professor-elect of Greek.

A.B. Dartmouth College 1926; M.A. University of Illinois 1927; B.A. with first-class honours, Oxford University, 1932; Ph.D. University of Illinois 1935. Assistant in Classics, University of Illinois, 1926-27, Assistant in English 1927-28; Assistant Professor of Greek, Wabash College, 1928-29; Rhodes Scholar from Indiana to Christ Church College 1929-32; Assistant in Philosophy, University of Illinois, 1933-34; Classical Fellow at the American Academy in Rome 1934-35. Assistant Professorelect of Greek, Bryn Mawr College, 1935.

MARY KATHARINE WOODWORTH, M.A., Instructor and Assistant Pro-

fessor-elect of English.

A.B. Bryn Mawr College 1924, M.A. 1927 and Ph.D. 1933. Teacher of English, the Thorne School, Bryn Mawr, 1925–29. Studying abroad, 1929–30; Instructor in English, Bryn Mawr College, 1930–35; Assistant Professor-elect of English, 1935.

Jean William Guiton, Licencié-ès-Lettres, Assistant Professor-elect of

accalauréat, Latin, Grec, Philosophie, Paris, 1923–24: Licence-ès-Lettres, University of Paris, 1929; Diplôme d'Etudes supérieures (Lettres), 1931. Teacher, Collège de Domfront, 1929–30 and Collège de Nogent-le-Rotrou, 1930–31: Assistant Professor of French, Middlebury College, 1931–32 and Instructor at Middlebury Summer School, 1932; Member of the Literature Division, Bennington College, 1932–35; Visiting Professorelect, Mills College Summer School, 1935; Assistant Professor-elect of French, Bryn Mawr College, 1935. Baccalauréat,

NATHAN JACOBSON, Ph.D., Lecturer-elect in Mathematics. A.B. University of Alabama 1930; Ph.D. Princeton University 1934. Assistant at the Institute for Advanced Study, Princeton, N. J., 1933-34; Procter Fellow at Princeton University 1934-35. Lecturer-elect in Mathematics, Bryn Mawr College, 1935.

KATHARINE ELIZABETH McBride, Ph.D.,

Demonstrator and Lecturer-elect in Education.

A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Marden of Wyndham, Bryn Mawr College, 1929–30 and Graduate Student, 1925–27 and 1929–31; Worker in Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35 and Lecturer-elect in Education, 1935.

ALMENA DAWLEY, M.A., Non-resident Lecturer in Social Economy.

A.B. Oberlin College 1912; M.A. University of Chicago 1915. Statistical Worker, Metropolitan Life Insurance Company, New York, 1912-13; Sociologist, Laboratory of Social Hygiene, Bedford Hills, New York, 1915-18; Assistant to the Director, in charge of Research, Interdepartmental Social Hygiene Board, Washington, D. C., 1918-19; Director, Department of Research and Investigation, Women's Coberative Alliance, Minneapolis, 1919-20; Director of Investigation, Committee to Study Visiting Nursing,

1922-23; Supervisor, Department of Social Investigation, Pennsylvania School of Social and Health Work, 1920-25; Chief Social Worker, Philadelphia Child Guidance Clinic, 1925—. Non-resident Lecturer in Social Economy, Bryn Mawr College, 1928—.

MINOR WHITE LATHAM, Ph.D., Non-resident Lecturer in English.

A.B. Mississippi State College for Women 1901; M.A. Columbia University 1912 and Ph.D. 1930. Graduate Student, Bryn Mawr College, 1902-04: Graduate Student, University of Mississippi, 1907-08; Graduate Student, Columbia University, 1911-15. Instructor in English, Mississippi State College for Women, 1908-10 and Head of the English Department, 1910-11. Lecturer in English, Barnard College, Columbia University, 1918-29 and summers, 1918-22, 1924. 1926-28; Assistant Professor in English, Barnard College, Columbia University, 1918-29. Non-resident Lecturer in English, Bryn Mawr College, 1932-35.

Howard Haines Brinton, Ph.D., Non-resident Lecturer in Biblical Literature.

A.B. Haverford College 1904 and M.A. 1905; M.A. Harvard University 1909; Ph.D. University of California 1924. Instructor, Friends Boarding School, Barnesville, Ohio, 1906-08, Pickering College, Newmarket, Ontario, Canada, 1909-15; Professor of Mathematics, Guilford College, Guilford, N. C., 1915-19, Acting President, 1917-18, Dean, 1918; Publicity Director, American Friends Service Committee, 1919-20; Director of Child Feeding in plebiscite area, Upper Silesia, 1920-21; Professor of Physics, Earlham College, 1922-28; Professor of Religion, Mills College, 1928-1934; Swarthmore Lecturer, London, 1931; Research Fellow, Woodbrook College, Selly Oak College, England, autumn 1931; Lecturer in Philosophy, Haverford College, spring 1932; Acting Director of Pendle Hill, Wallingford, Pa., 1934—. Non-resident Lecturer in Biblical Literature, Bryn Mawr College, 1934-35.

MAUD REY, Non-resident Lecturer in French Diction.

Brevet supérieur, University de Rennes, 1903. Studied at the Sorbonne and Université Catholique, Paris; Pupil of Jacques Copeau, Directeur du Théatre du Vieux-Colombier and of Charles Dullin, Director du Théatre de l'Atelier, Paris; Head of the French Department, the Baldwin School, Bryn Mawr, 1916—. Non-resident Lecturer in French Diction, Bryn Mawr College, 1934—.

John Robert Kline, Ph.D., Sc.D., Non-resident Lecturer-elect in Mathematics

A.B. Muhlenberg College 1912; M.A. University of Pennsylvania 1914 and Ph.D. 1916. Instructor in Mathematics, University of Pennsylvania, 1916–18 and Yale University 1918–19; Associate in Mathematics, University of Illinois, 1919–20; Assistant Professor of Mathematics, University of Pennsylvania, 1920–28 and Professor 1928—. Guggenheim Memorial Foundation Fellow, University of Göttingen, 1925–26. Non-resident Lecturer-elect in Mathematics, Bryn Mawr College, 1935.

DÉSIRÉ T. VELTMAN, Ph.D., Research Associate in Philosophy.
A.B. University of California 1926; Ph.D. Yale University 1929. Instructor in Philosophy, University of California, 1927–28; Instructor in Philosophy, Princeton University, 1929–33. Research Associate in Philosophy, Bryn Mawr College, 1934—.

ADELE BEYLE COHN, M.D., Research Associate in Social Economy.
A.B. University of Rochester 1927; M.D. Women's Medical College of Pennsylvania 1931.
Research Associate in Social Economy, Bryn Mawr College, Semester II, 1934-35.

EDITH HAMILTON LANMAN, M.A., Instructor in Chemistry.
A.B. Radcliffe College 1914; M.A. University of California 1915. Graduate Student, University of California, 1914-15; Demonstrator in Chemistry, Bryn Mawr College, 1915-18 and Instructor, 1918-19 and 1922—.

MARTHA MEYSENBURG DIEZ, M.A., Instructor in German.

A.B. University of Texas 1918; M.A. Bryn Mawr College 1928. Instructor in German, Bryn Mawr College, 1925—.

HORTENSE FLEXNER KING, M.A., Instructor in English.

A.B. University of Michigan 1907 and M.A. 1910. Instructor in English, Bryn Mawr College, 1926-27, Semester II, 1927-28 and 1928—.

MARGARET DENT DAUDON, M.A. Instructor in French.

A.B. Bryn Mawr College 1920 and M.A. 1933. Teacher of French, the Thorne School,
Bryn Mawr, 1928-31; Part-time Instructor in French, Bryn Mawr College, 1927-35.

RUTH FAIRMAN, M.A., Instructor in Greek and Latin.

A.B. Mount Holyoke College 1927; M.A. Bryn Mawr College 1928. Scholar in Latin, Bryn Mawr College, 1927-28, Fellow in Latin, 1928-29 and Helene and Cecil Rubel Fellow (studying abroad), 1929-30. Instructor in Latin, Bryn Mawr College, 1930-31 and Instructor in Greek and Latin, 1931-35.

J. GORDON CARLSON, A.B., Instructor in Biology.
A.B. University of Pennsylvania 1930. Demonstrator in Biology, Bryn Mawr College, Semester II, 1929-30 and 1930-31 and Instructor, 1931-35.

WILLIAM DONALD TURNER, Ph.D., Instructor in Psychology.

A.B. University of Illinois 1926; M.A. Harvard University 1928 and Ph.D. 1929. Instructor in Psychology, Tufts College, 1928-29; Social Science Research Council Fellow, Vienna, 1929-30; Instructor in Psychology, Kansas State College, 1930-31. Instructor in Psychology, Bryn Mawr College, 1931-35.

KATHRINE KOLLER, Ph.D., Instructor in English.

A.B. Wittenberg College 1924; Ph.D. Johns Hopkins University 1932. Teacher of French and English in the High Schools, Plymouth, Ohio, 1924-26 and Tiffin, Ohio, 1926-28. Instructor in English, Bryn Mawr College, 1932—.

DOROTHY WALSH, M.A., Instructor in Philosophy.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26; Reader in Philosophy and Graduate Student, Bryn Mawr College, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor, 1930-31. Mary Elizabeth Garrett European Fellow studying at the University of Berlin, 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33; Instructor in Philosophy and Warden of Pembroke West, Bryn Mawr College, 1933—.

STELLA DUERINGER WELLS, M.A., Instructor in German.

A.B. Northwestern University 1915; M.A. Bryn Mawr College 1931. Teacher of German, Lawrenceville High School, Illinois, 1915-17; Graduate Student, Radcliffe College, 1922-23, University of Berlin, 1927-28 and Bryn Mawr College, 1925-27 and 1929-31. Instructor in German, Bryn Mawr College, 1933—.

JOSEPHINE McCulloch Fisher, Ph.D., Instructor in History.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24, Johns Hopkins University, 1925-26, London School of Economics, 1926-27; Warden of Pembroke Hall, Bryn Mawr College, 1927-31; Warden of Merion Hall, Semester I, 1932-33; Instructor in History and Political Science, Mount Holyoke College, Semester II, 1932-33; Instructor in History and Warden of Pembroke East, Bryn Mawr College, 1933—.

MARGARET PALFREY, A.B., Instructor in English.
A.B. Smith College 1929. Tutor and substitute Teacher, The Winsor School, Boston, 1931-32; Teacher of English, Katharine Branson School, Ross, California, 1932-34. Instructor in English, Bryn Mawr College, 1934—.

AGNES KIRSOPP LAKE, Ph.D., Instructor in Latin.
A.B. Bryn Mawr College 1930, M.A. 1931 and Ph.D. 1934. Non-resident Graduate
Scholar in Biblical Literature, Bryn Mawr College, 1930-31; Fellow at the American
Academy in Rome, 1931-33; Fellow in Latin, Bryn Mawr College, 1933-34 and Instructor, 1934-

K. LAURENCE STAPLETON, A.B., Instructor in English.
A.B. Smith College 1932. Research Fellow from Smith College studying at the University of London, 1932–33. Examiner in the Employment Service, Massachusetts Department of Labour, 1933–34. Instructor in English, Bryn Mawr College, 1934—.

ESTHER MARIE METZENTHIN, M.A., Instructor in German.

A.B. Duke University 1929; M.A. Bryn Mawr College 1930. Part-time Instructor and Graduate Scholar in German, Bryn Mawr College, 1929–30, 1931–32 and 1933–34; German Exchange Fellow, University of Bonn, Germany, 1930–31; Anna Ottendorfer Memorial Research Fellow, studying at the University of Berlin, 1932–33; Instructor in German, Bryn Mawr College, 1934–35.

M. BETTINA LINN, M.A., Instructor in English, Semester II.
A.B. Bryn Mawr College 1926 and M.A. 1929. Reader in Economics and Politics and Graduate Student, Bryn Mawr College, 1930-32. Instructor in English, Bryn Mawr College, Semester II, 1934-35.

ELIZABETH KRAUS, M.Sc., Instructor-elect in Psychology.

Ph.B. Pembroke College 1931; M.Sc. Brown University 1932. Anne Crosby Emery Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radeliffe College, 1932–34 and Assistant in Psychology, Radeliffe College, February to June 1934; holder of Miss Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania, 1934–35. Instructor-elect in Psychology, Bryn Mawr College, 1935.

HAZEL DOROTHY BURWASH, M.A., Instructor-elect in History.

B.A. Somerville College, Oxford, 1931; M.A. Mount Holyoke College 1933. Graduate Student, Mount Holyoke College, 1932–33; Graduate Scholar in History, Bryn Mawr College, 1933–34 and Fellow in History 1934–35. Instructor-elect in History, Bryn Mawr College, 1935.

FLORENCE WHYTE, Ph.D., Instructor-elect in Spanish.
A.B. University of California 1915; M.A. University of Oregon 1924; Ph.D. Bryn Mawr
College 1930. Professor of Modern Languages, Linfield College, 1919-20; Instructor in
Spanish and Graduate Student, University of Oregon, 1920-24. Graduate Scholar in

Spanish, Bryn Mawr College, 1924–25 and Fellow in Romance Languages, 1925–26; Helene and Cecil Rubel Foundation Fellow in Europe, 1926–27; Assistant Professor of Spanish, Milwaukee-Downer College, 1927–29; Professor of Modern Languages, Queens College, 1929–30; Instructor in Spanish, Mt. Holyoke College, 1931–33. Instructor in Spanish, Bryn Mawr College, 1933–34 and Instructor-elect in Spanish, 1935.

MARY STURM CHALMERS, M.A., Instructor-elect in German.

A.B. Oberlin College 1930; M.A. Northwestern University 1931. Part-time Instructor in German and Graduate Student, Bryn Mawr College, 1931-32; Graduate Scholar in German, 1932-33 and Fellow in German, 1933-34; Exchange Fellow, University of Vienna, 1934-35. Instructor-elect in German, Bryn Mawr College, 1935.

Molly Atmore Ten Broeck, A.B., Reader in Music.

A.B. Bryn Mawr College 1932. Reader in Music, Bryn Mawr College, 1932-34 and February 1935—.

DOROTHEA CAROLINE SHIPLEY, M.A., Reader in History of Art. A.B. Bryn Mawr College 1925 and M.A. 1929. Fellow in History of Art, Bryn Mawr College, 1929-30, Fellow by Courtesy, 1930-31 and Reader, 1933-35.

ISABEL SCRIBNER STEARNS, M.A., Reader in Philosophy.
A.B. Smith College 1931; M.A. Bryn Mawr College 1933. Graduate Student, Bryn Mawr College, 1931–32 and Graduate Scholar, 1932–33; Graduate Scholar in Philosophy, Radcliffe College, 1933–34. Reader in Philosophy, Bryn Mawr College, 1934–35.

EDITH FINCH, M.A., Reader in English.

A.B. Bryn Mawr College 1922; B.A. Oxford University 1924 and M.A. 1928. Reader in English, Bryn Mawr College, 1924-25; Student in Paris with Professor Lucien Foulet 1925-26; Graduate Student, Bryn Mawr College, 1926-27; Instructor in English 1928-30 and Reader 1934-35.

LAURA MORSE RICHARDSON, A.B., Reader in Music, Semester I.
A.B. Bryn Mawr College 1930. Tutor in a French family 1930-31. Reader in Music and
Assistant Warden of Pembroke Hall, Bryn Mawr College, 1931-32 and Reader in Music
and Assistant Warden of Rockefeller Hall, 1934-35. Warden-elect of Rockefeller
Hall, 1935.

DOROTHY ANNE BUCHANAN, M.A., Reader-elect in English.

A.B. Smith College, 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930-31 and Instructor in English 1931-32; Teacher at the Buckingham School, Cambridge, Mass., 1932-33 and Instructor in English, Vassar College, 1933-34. Fellow in English, Bryn Mawr College, 1934-35. Reader-elect in English and Warden-elect of Wyndham, Bryn Mawr College, 1935.

ELIZABETH ISABEL JONES, A.B., Reader-elect in Philosophy.

A.B. H. Sophie Newcomb College 1934; M.A. Mills College (to be conferred) 1935.

Graduate student, Mills College, 1934-35. Reader-elect in Philosophy, Bryn Mawr College, 1935.

LOUISE FFROST HODGES CRENSHAW, A.B., Demonstrator in Chemistry.
A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the
Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30. Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations,

BARBARA GOLDBERG RAINES, M.A., Demonstrator in Physics.
A.B. Hunter College 1929; M.A. Columbia University 1931. Instructor in Physics,
Hunter College, 1929-February 1932 and Instructor in Mathematics February-June
1932. Demonstrator in Physics, Bryn Mawr College, 1932-35.

HENRIETTA HUFF, A.B., Demonstrator in History of Art and Classical Archæology.

A.B. Bryn Mawr College 1918. Demonstrator in History of Art and Classical Archæology, Bryn Mawr College, 1932—.

ELIZABETH KATHERINE MARSHALL, A.B., Demonstrator in Physics.
A.B. Wilson College 1932. Graduate Student, Cornell University, 1932-33; Graduate Scholar in Physics, Bryn Mawr College, 1933-34 and Demonstrator, 1934-35.

MARTHA COX, A.B., Demonstrator in Physics.
A.B. Cornell University, 1929. Research Assistant, Taylor Instrument Company, 1929-30; Instructor in Physics, Huguenot University College of the University of South Africa, 1930-33. Demonstrator in Physics, Bryn Mawr College, 1934—.

ELIZABETH JEANNE ARMSTRONG, M.A., Demonstrator in Geology.
A.B. Barnard College 1933; M.A. Bryn Mawr College 1934. Graduate Scholar in Geology,
Bryn Mawr College, 1933-34 and Demonstrator, 1934-35.

ANNE LEA NICHOLSON, M.A., Demonstrator in Physics.

A.B. Bryn Mawr College 1930 and M.A. 1931. Graduate Scholar in Physics, Bryn Mawr College, 1930-31; Fanny Bullock Workman Fellow, 1931-32, studying at the Institute of Physical Chemistry of the University of Copenhagen, Denmastr, 1931—January 1933; Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1934-35.

ELIZABETH HAZARD UFFORD, M.A., Demonstrator-elect in Biology.

A.B. Bryn Mawr College 1929 and M.A. 1934. Technical Assistant, Rockefeller Institute for Medical Research, 1930-33; Graduate Scholar in Biology, Bryn Mawr College, 1933-34 and Resident Fellow in Biology, 1934-35. Demonstrator-elect in Biology, 1935.

SELMA HALLE BLAZER, A.B., Demonstrator-elect in Physics.

A.B. New York University 1934. Graduate Student, University of Virginia, 1934-35. Demonstrator-elect in Physics, Bryn Mawr College, 1935.

ELIZABETH WYCKOFF, M.A., Demonstrator-elect in Physics.
A.B. Wellesley College 1933; M.A. Columbia University 1934. Teacher in High School, Hightstown, N. J., 1934-35. Demonstrator-elect in Physics, Bryn Mawr College, 1935.

ALICE MARY DOWSE, M.A., Demonstrator-elect in Geology.

A.B. Tufts College 1930; M.A. Radeliffe College 1934. Teacher, State Industrial School for Girls, Lancaster, Massachusetts, 1931-February 1933; Graduate Student, Tufts College, Semester II, 1932-33 and Radeliffe College 1933-34. Fellow in Geology, Bryn Mawr College, 1934-35 and Demonstrator-elect 1935.

ESTHER ABBOTT, A.B., Demonstrator-elect in Psychology.
A.B. University of Nebraska, 1932; M.A. University of Southern California, to be conferred, 1935. Demonstrator-elect in Psychology, Bryn Mawr College, 1935.

NON-TEACHING

CAROLINE MORROW CHADWICK-COLLINS, A.B., Director of Publication.
A.B. Bryn Mawr College 1905. Graduate Student, Bryn Mawr College, 1921-22, Alumnæ Secretary, 1922-23 and Director of Publication, 1923—.

BARBARA GAVILLER, A.B., B.Sc., Secretary and Registrar of the College. A.B. University of Toronto, 1912; B.Sc., Simmons College, 1917. Secretary to the Secretary and Registrar of Bryn Mawr College, 1917-26, Acting Secretary and Registrar of the College, 1926-27 and Secretary and Registrar, 1927—.

JULIA WARD, A.B., Director of Admissions and Assistant to the Dean.
A.B. Bryn Mawr College 1923. Teacher, Weaver School for Boys, Newport, R. I., 1923-24. Graduate Student, Bryn Mawr College, 1924-27 and 1928-30. Warden of East House, 1924-25, of Rockefeller Hall, 1925-27 and 1928-30. Holder of Fanny Bullock Workman European Fellowship, 1927-28; Director of Scholarships and Assistant to the Dean, Bryn Mawr College, 1930-33; Director of Admissions and Assistant to the Dean, 1933-

DOROTHY MACDONALD, A.B., Assistant to the President.
A.B. Bryn Mawr College 1917. Secretary to the President of Bryn Mawr College 1919-26 and Assistant to the President, 1926—.

Louise Ffrost Hodges Crenshaw, A.B.,

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30; Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations, 1931—.

LOIS ANTOINETTE REED, A.B., B.L.S., Librarian.

A.B. University of Illinois 1909; B.L.S. New York State Library School 1904. Librarian, Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-12. Head Librarian, Bryn Mawr College, 1913—.

MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
A.B. Smith College 1905. Simmons College Library School, Boston, Mass., 1914-15.
Circulation and Reference Librarian, Bryn Mawr College, 1915—.

HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.

A.B. Radcliffe College 1905; B.S. Simmons College Library School, 1910. Seminar Librarian, University of Illinois, 1910-12; Head Cataloguer, Bryn Mawr College Library, 1912-18. Librarian, Second National Bank of Boston, 1919-23; Head Cataloguer, Boston University, College of Library Arts, 1925-28. Head Cataloguer, Bryn Mawr College Library, 1928—.

MAE EDNA LITZENBERGER CRAIG, A.B., B.S., Assistant Cataloguer.

A.B. Mount Holyoke College 1924; B.S. Simmons College 1925. Assistant Cataloguer,
Bryn Mawr College Library, 1925—.

MAUDE LOIS HASKELL SLAGLE, A.B., B.S., Assistant Cataloguer.
A.B. Mount Union College 1927; B.S. in L.S. School of Library Science, Western Reserve University, 1928. Assistant Cataloguer, Bryn Mawr College Library, 1928—.

ANNA FOSTER ALLEN, PH.B., B.S., Assistant to the Circulation and Reference Librarian.

Ph.B. Muhlenberg College 1927; B.S. in L.S. Drexel Institute, 1931. Assistant to the Circulation and Reference Librarian, Bryn Mawr College, 1931—.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A.,

Director of Halls, Head Warden and Warden of Rockefeller Hall.

A.B. Radcliffe College 1922 and M.A. 1929. Hall Mistress, Whitman Hall, Radcliffe College, 1928-30. Warden of Wyndham, Bryn Mawr College, 1930-32: Director of Halls 1930—, Head Warden 1933— and Warden of Rockefeller, 1933-35.

ELLEN WATSON FERNON, M.A., Warden of Merion Hall.
A.B. Swarthmore College 1931. M.A. Bryn Mawr College 1933. Teacher of History, the Misses Kirk's School, Bryn Mawr, 1931-32; Graduate Student in History, Bryn Mawr College, 1931—— and Warden of Merion Hall, 1933-35.

JOSEPHINE McCulloch Fisher, Ph.D., Warden of Pembroke East.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24; Johns Hopkins University, 1925-26; London School of Economics, 1926-27. Warden of Pembroke Hall, Bryn Mawr College, 1927-31, Warden of Merion Hall, Semester I, 1932-33 and Warden of Pembroke East and Instructor in History, 1933—. Instructor in History and Political Science, Mt. Holyoke College, Semester II, 1932-33.

DOROTHY WALSH, M.A., Warden of Pembroke West.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26, Reader and Graduate Student, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor 1930-31; Mary Elizabeth Garrett European Fellow studying at the University of Berlin 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33, Instructor in Philosophy and Warden of Pembroke West, 1933—.

KATHERINE MARY PEEK, M.A., Warden of Wyndham.

A.B. Bryn Mawr College 1922 and M.A. 1929. Editorial Assistant, Crowell Publishing Company, New York City, 1922-24. Instructor in English, Bryn Mawr College, 1925-27, Warden of Merion Hall, 1927-30; studying abroad, 1930-31. Head Warden of Pembroke Hall, Bryn Mawr College, 1931-33 and Warden of Wyndham, 1933-35.

CATHERINE PALMER ROBINSON, M.A., Senior Resident of Radnor Hall.
A.B. Bryn Mawr College 1920 and M.A. 1921. Teacher, Rosemary Hall, Greenwich,
Conn., 1921-22; Student at the Sorbonne, 1922-23; Marine Insurance, 1924-29.
Senior Resident of Radnor Hall and Secretary to the Dean of the Graduate School, Bryn Mawr College, 1929-35.

CAROLINE PUTNAM WALKER, M.A., Warden of Denbigh Hall.

A.B. Smith College 1926; M.A. Bryn Mawr College 1927. Teacher of History, The Ethel Walker School, Simsbury, Conn., 1927-34. Warden of Denbigh Hall, Bryn Mawr College, 1934-

Laura Morse Richardson, A.B.,

Assistant Warden and Warden-elect of Rockefeller Hall. A.B. Bryn Mawr College 1930. Tutor in a French family, 1930-31. Reader in Music and Assistant Warden of Pembroke Hall, Bryn Mawr College, 1931-32; Reader in Music, Semester I, 1934-35 and Assistant Warden of Rockefeller Hall, 1934-35. Warden-elect of Rockefeller Hall 1935.

DOROTHY ANNE BUCHANAN, M.A., Warden-elect of Wyndham.

A.B. Smith College 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930–31 and Instructor in English 1931–32; Teacher at the Buckingham School, Cambridge, Massachusetts, 1932–33 and Instructor in English, Vassar College, 1933–34 Fellow in English, Bryn Mawr College, 1934–35. Reader-elect in English and Wardenelect of Wyndham, Bryn Mawr College, 1935.

MARY ELIOT FROTHINGHAM, A.B., Warden-elect of Merion Hall.
A.B. Bryn Mawr College 1931. Assistant Secretary, The Winsor School, Boston, Mass. 1931-35. Warden-elect of Merion Hall, Bryn Mawr College, 1935.

JEANNETTE ELIZABETH LE SAULNIER, M.A.,

Senior Resident-elect of Radnor Hall.

A.B. Bryn Mawr College 1933 and M.A. 1935. Graduate Scholar in Classical Archeeology, Bryn Mawr College, 1933-34 and Resident Fellow 1934-35. Senior Resident-elect of Radnor Hall, Bryn Mawr College, 1935.

DEPARTMENT OF PHYSICAL EDUCATION

Josephine Petts, Director of Physical Education.

Graduate of the Department of Hygiene and Physical Education, Wellesley College, 1914. Instructor in Physical Education, Miss Madeira's School, Washington, 1914–19; Instructor in Physical Education, Central School of Hygiene and Physical Education, New York, 1919–22; Instructor in Physical Education, Teachers College, Columbia University, 1922–28. Director of Physical Education, Bryn Mawr College, 1928—.

MARNA V. BRADY, M.A., Assistant Director of Physical Education.
B.S. University of Cincinnati 1925; M.A. Teachers College, Columbia University, 1928.
Instructor in Physical Education, University of Cincinnati, 1925-27 and Columbia University, summer, 1928. Assistant Director of Physical Education, Bryn Mawr College, 1928—.

ETHEL M. GRANT, Instructor in Physical Education.

Honors Diploma with Distinction, Liverpool Physical Training College, 1923. Instructor in Physical Education in schools of England, 1923–26; Instructor in Physical Education, the Gordon-Roney School, Philadelphia, 1926–30. Instructor in Physical Education, Bryn Mawr College, 1930—.

HEALTH DEPARTMENT

MARION EDWARDS PARK, Ph.D., Ex-officio.

HELEN TAFT MANNING, Ph.D., Head of Health Department.

Olga Cushing Leary, M.D., Acting College Physician and College Physician-elect.

Cun-etect.
A.B. Smith College 1926; M.D. Tufts College Medical School 1930. Interne, Philadelphia General Hospital, 1930–32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932–33; September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934, Pathological Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoölogical Garden. Acting College Physician, Bryn Mawr College, 1934–35 and College Physician-elect, 1935.

Josephine Petts, Director of Physical Education. Consultant Physicians

A number of physicians, resident in Philadelphia and representing the principal special divisions of medicine and surgery, have consented to act as consultants when called on by the Health Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls. SANDY LEE HURST, Comptroller.
JOHN J. FOLEY, Superintendent.
LAURA M. S. HOWARD, Chief Clerk.
HILDA ROBINS, Supervisor of Culinary Department.
WINFIELD DAUGHERTY, Fire Chief.

FACULTY COMMITTEES

STANDING COMMITTEES OF THE FACULTY

1935-36

Faculty Representatives on the Board of Directors

Professor David Professor Gardiner Professor M. Diez Committee on Nominations

Professor Nahm Professor Broughton Professor Chew

Committee on Appointments

PROFESSOR GRAY

PROFESSOR WEISS

Professor Michels

Dr. Cope

PROFESSOR TENNENT DEAN SCHENCK

PROFESSOR SWINDLER

Committee on Petitions
Dean Manning, ex-officio
Professor Crenshaw, ex-officio
Professor Lograsso
Professor Fenwick

Committee on Laboratories Professor Watson

> Committee on Entrance Examinations

PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
MISS WARD, by invitation
MISS GAVILLER, ex-officio
PROFESSOR HEDLUND
PROFESSOR BROUGHTON
PROFESSOR MICHELS
PROFESSOR KIRK
PROFESSOR DAVID

Committee on Curriculum
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
PROFESSOR FOREST
PROFESSOR M. P. SMITH*
PROFESSOR DONNELLY
PROFESSOR WATSON
PROFESSOR DE LAGUNA
PROFESSOR BROUGHTON

Committee on Schedules
DEAN MANNING, ex-officio
DR. LEHR
PROFESSOR WELLS
PROFESSOR HELSON

Committees on Language Examinations

French—
Professor Gilman
Professor Anderson
Professor Dewey
German—
Professor M. Diez
Professor Gardiner
Professor Dryden

^{*} Substitute for Dr. Robbins.

Committee on Libraries
Professor Swindler
Professor Chew
Professor Wells

Committee on Housing Professor Mezger Professor Dryden Professor Gray

STANDING COMMITTEES OF THE ACADEMIC COUNCIL

Committee on Graduate Students

PRESIDENT PARK, Chairman
DEAN SCHENCK, ex-officio
PROFESSOR DONNELLY
PROFESSOR W. R. SMITH
PROFESSOR WATSON

Courses

PRESIDENT PARK, Chairman

PROFESSOR MEZGER

PROFESSOR WELLS

PROFESSOR GARDINER

Committee on Graduate

Committee on Learned Publications

PRESIDENT PARK, Chairman PROFESSOR TENNENT PROFESSOR SWINDLER PROFESSOR GILMAN

STANDING COMMITTEES OF THE SENATE

Executive Committee
PRESIDENT PARK, Chairman

Dean Manning, ex-officio
Professor W. R. Smith,
ex-officio
Professor Swindler
Professor Gillet

Professor Helson

Judicial Committee
PRESIDENT PARK, Chairman
DEAN MANNING, ex-officio
PROFESSOR GRAY
PROFESSOR DE LAGUNA
PROFESSOR TENNENT

COLLEGE REPRESENTATIVES

The following graduates of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College.

CALIFORNIA

Miss Kate Williams, 485 Palmetto Drive. Pasadena.

SAN FRANCISCO, Mrs. Farwell Hill, District Councillor of the Alumnæ Association, Glenwood Avenue, Ross.

COLORADO

DENVER. Mrs. Harry E. Bellamy, 1174 Race Street.

CONNECTICUT

Mrs. Charles McLean Andrews, 424 St. Ronan Street. NEW HAVEN.

DISTRICT OF COLUMBIA

Washington, Baroness Serge Alexander Korff, 2308 California Street.

ILLINOIS

Mrs. Stephen S. Gregory, District Councillor of the Alumnæ Association, Box N, Winnetka. Mrs. William G. Hibbard, Director of Bryn Mawr CHICAGO,

College, 840 Willow Road, Winnetka.

INDIANA

Mrs. Frank Nicholas Lewis, 3216 North Pennsylvania Indianapolis. Street.

MARYLAND

BALTIMORE. Mrs. Anthony Morris Carey, 4311 Rugby Road, Guilford...

MASSACHUSETTS

Mrs. Talbot Aldrich, Alumnæ Director of Bryn Mawr College, 59 Mt. Vernon Street. Mrs. Everett N. Case, Alumnæ Director of Bryn Mawr BOSTON,

CAMBRIDGE,

College, 6 Mercer Circle.

Mrs. Randall Nelson Durfee, 19 Highland Avenue. FALL RIVER.

MINNESOTA

Mrs. Clarence M. Hardenbergh, 66 Groveland Terrace. MINNEAPOLIS,

MISSOURI

ST. LOUIS, Mrs. George Gellhorn, 4366 McPherson Avenue.

Miss Mary B. Taussig, District Councillor of the Alumna Association, 50 Westmoreland Place.

NEW JERSEY

Morristown, Mrs. William L. Savage, Vice-President of the Alumnar Association, Overlook Road, Springbrook.

NEW YORK

NEW YORK,

Mrs. Robert W. Claiborne, Alumnæ Director of Bryn Mawr College, 119 East 89th Street. Mrs. Learned Hand, Director of Bryn Mawr College, 142 East 65th Street.

Mrs. Alfred B. Maclay, Alumnæ Director of Bryn Mawr College, 16 East 84th Street. Mrs. Howard Phipps, District Councillor of the Alumnæ Association, 1 Sutton Place South. Mrs. F. Louis Slade, Director of Bryn Mawr College, 49 East 67th Street.

OHIO

Mrs. Jacob M. Plaut, Director-at-large of the Alumnæ Association, 656 Forest Avenue, Avondale. Mrs. Russell Wilson, District Councillor of the Alumnæ Association, 2726 Johnstone Place. CINCINNATI,

OREGON

Mrs. Henry Minor Esterly, Inwood, Hewett Boulevard PORTLAND. Route 5.

PENNSYLVANIA

Mrs. Alexander Johnston Barron, Glen Osborne, PITTSBURGH, Sewickley.

VIRGINIA

RICHMOND, Mrs. Wyndham Bolling Blanton, 3015 Seminary Avenue.

WISCONSIN

Mrs. Moses Stephen Slaughter, 633 North Francis MADISON,

Street.

Mrs. Alys Russell, 11 St. Leonard's Terrace, Chelsea, London, S. W. 3. ENGLAND

THE GRADUATE SCHOOL

The Graduate School of Bryn Mawr College exists to give advanced instruction and to foster research in the fields of ancient and modern languages and literature, the social sciences, philosophy and psychology, mathematics and the natural sciences, art and education. Bryn Mawr College offers special opportunities to its graduate students for the working out of research problems in small seminaries under the personal direction of the heads of departments. The degrees of Master of Arts and Doctor of Philosophy are conferred and in addition to these degrees first and second year certificates are awarded by the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

From the first it has been the policy of the Trustees of Bryn Mawr College to organize no department in which they could not provide for graduate as well as undergraduate study. In each department a consecutive series of graduate courses pursued throughout three years provides preparation in the chief or major subject of the examination for the degree of Doctor of Philosophy.

Admission

Application for admission to the Graduate School should be made to the Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania.

Graduate students must present a diploma from a college of acknowledged standing. They must satisfy the several instructors of their ability to profit by the courses they desire to follow and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.

Graduates of Bryn Mawr College and graduates of other colleges satisfying the Academic Council that the course of study for which they have received the degree of Bachelor of Arts is equivalent to that for which that degree is given at Bryn Mawr, or who have made up any deficiency, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts, or Doctor of Philosophy and Master of Arts; admission to the graduate school does not automatically qualify a student to become a candidate for these degrees. Students not studying for these degrees are, however, entitled to personal guidance and supervision from the instructors of the Graduate School.

The most distinguished place in the Graduate School is held by the resident fellows and graduate scholars, who must live in Radnor Hall, the graduate hall of the college, during the academic year. There are offered annually in the Graduate School one or more fellowships for study in Europe, one special foundation fellowship for study in an American college, twenty resident fellowships and twenty-two resident graduate scholarships.*

Application

Graduate Students

Fellows and Scholars

^{*} For details of these awards, see pages 40-42.

Residence

Residence for Graduate Students Residence in Radnor Hall, the graduate hall, is optional except for holders of resident fellowships and scholarships. Every student has a separate room. The charge of \$100 for room-rent is payable on registration and includes all expenses of furnishing, service, heat and light.* Those who do not reside in the graduate hall are expected to make arrangements which are satisfactory to the college.

Plans and descriptions of Radnor Hall are published in Part 4 of the Bryn Mawr College Calendar.

Application for Rooms

Application for rooms must be made as early as possible. The demand for graduate rooms is very great and since unnecessarily reserving a room may prevent some other student from entering the college, a deposit of ten dollars is required in order that the application may be registered. In case the applicant enters the college in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Office of the Secretary and Registrar before August first of the year for which the application is made, the deposit will be refunded. If, for any reason whatever, the change or withdrawal be made later than August first, the deposit will be forfeited to the college. Students making application for a room for the second semester forfeit the deposit if they do not file notice of withdrawal at the Secretary's office before January first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract which will be sent on application and return it with the fee of ten dollars to the Secretary and Registrar of the college. A deposit of ten dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the office of the Secretary and Registrar on or before August first of the current year.

Withdrawal Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date and either does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission as a resident student to the college. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the college by the first of September (or in the case of an application for the second semester only, by the first of January) the applicant is responsible for the rent of the room for the whole year. The charge for room-rent is not subject to remission or deduction unless the college is able to re-rent the room. The applicant is not entitled to dispose of the room thus left vacant.

Board

The charge for board is four hundred dollars a year, one-half being payable on registration and the other half at the beginning of the second semester.

^{*}Students are expected to provide their own rugs—although upon request they will be supplied—curtains and towels, but in every other respect the rooms are completely furnished. No part is taken by the students in the care of their own rooms.

In case of prolonged illness and absence from the college extending over six weeks or more, there will be a proportionate reduction in charge for board.

Accommodation is provided for graduate students who wish to remain at the college during the Christmas and spring vacations at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus at the above rate. Any student remaining in Bryn Mawr or nearby and not in the college or in her own home for all or part of the vacation must make arrangements satisfactory to the Dean of the Graduate School.

The college reserves the right to exclude at any time and to cancel the fellowships and scholarships of students whose conduct or academic stand- Regulations ing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part.

In case of emergency the college assumes the right to take all responsibility.

Expenses Tuition

The charge for tuition for graduate students is \$250 a year, one-half being payable on registration and the other half at the beginning of the second semester.*

In cases where a full-time registration is not made, tuition fees for graduate students are as follows:

For one graduate seminary or for any graduate course meeting two hours a week.....\$100 For any graduate course meeting one hour a week..... For any undergraduate course t.....

The tuition fee for the semester becomes due as soon as the student is registered in the college office. No reduction of this fee will be made on account of absence, dismissal or any reason during a semester, or year covered by the fee in question. If a graduate student is admitted to residence or to attendance on lectures after the beginning of a semester a proportionate reduction is made in the charges for board and room-rent and for tuition. Every student who enters the college must register immediately at the Comptroller's office and must register her courses at the Office of the Dean of the Graduate School within two weeks after entrance. Permission to make any change in registration must be received from the Dean of the Graduate School.

Students whose fees are not paid before November first in the first semester and before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

Accommodation for Vacations

College

Tuition Fee

^{*} For Laboratory fees see page 32.

[†] A reduced charge of \$100 is made to candidates for the degree of Master of Arts for the advanced undergraduate work that may be offered in partial fulfilment of the requirements for that degree.

Laboratory Fees Students registered for laboratory work only are charged a fee of \$25 a semester for 5 hours or less a week of laboratory work, with an additional charge of \$5 an hour for each additional hour.

Students in the departments of Physics, Chemistry, Geology, Biology and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, shall be charged a laboratory fee of \$10 a semester for each course, the maximum fee charged not to exceed \$25. The fee for laboratory work done in connection with a first or second year undergraduate course is \$15 a semester.

Carola Woerishoffe**r** Fees

All graduate students, including fellows and scholars, taking two courses or a course which requires field work in the Department of Social Economy and Social Research are charged a laboratory fee of \$10 a semester, and may also be required to provide themselves with four twenty-five-trip tickets between Bryn Mawr and Philadelphia costing \$4.59 each and to meet their traveling and incidental expenses while working in the field during the semester and vacations. An allowance of \$25 will be made to each fellow and scholar in the department who takes a field seminary toward field expenses during the semesters. The fee for the certificate is five dollars and all fellows and scholars are expected to complete work for a certificate or an advanced degree and are charged the fee.

Infirmary Fee

The infirmary fee of \$25 paid by each resident graduate student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3 per day will include the nurse's fee, provided it is possible for one of the college nurses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the college will be furnished on request.

Any resident graduate student becoming ill while away from college is asked to communicate immediately with the Dean of the Graduate School.

Graduation Fee The graduation fee for Doctors of Philosophy and Masters of Arts is twenty dollars.

Summary of Total Expenses for the Academic Yo	ear
Tuition fee*	
Room-rent	
BoardInfirmary fee†	
Total	\$775

Summary of Expenses

Health

DEPARTMENT OF HEALTH

A Health Committee, consisting of the President of the College, the Dean of the College, who is Chairman of the Committee, the Dean of the Graduate School, the Director of Physical Education, the Physician of the College, the Wardens and the Senior Resident of Radnor Hall, has charge of the health of the students.

The department of health requires that every student file a certificate of a recent medical examination signed by the student's physician.

A certificate of vaccination within one year of entering college is also demanded, otherwise students must be vaccinated by one of the college physicians. The fee for such vaccination is five dollars.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance. Failure to comply with the above rule entails an examination by one of the college consultants in ophthalmology for which the student will be charged as a private patient by the ophthalmologist who makes the examination. If glasses are prescribed they must be obtained.

Eminent specialists practising in Philadelphia have consented to act as consulting physicians to the college; their fees will be furnished upon request. Students may consult the College Physician without charge at her office in the college Infirmary during the regular office hours.

Students ill in the graduate hall are required to report their illness immediately to the Senior Resident. Such cases will always be investigated and if the College Physician believes it advisable, the student will be admitted to the Infirmary. Outside physicians will not be permitted to visit students in the graduate hall, unless called in special cases by the College Physician.

Graduate Association

In 1893 the Bryn Mawr Graduate Association was organized by the graduate students then in residence, its object being to further the social life of the graduate students. In 1925 it took over the regulation of matters in regard to the conduct of the graduate students in cases not purely academic or affecting hall management or the student body as a whole. All resident students in the Graduate School are members of this association.

Graduate Association

^{*} For Laboratory fees see page 32.

[†] This fee entitles the student to seven days' (not necessarily consecutive) resident care in the Infirmary and to consultations with the College Physician during her office hours.

THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

The Degree of Master of Arts

The Degree of Master of Arts The degree of Master of Arts in no case will be conferred by the college as an honorary degree, but only upon the completion of the following requirements:

A graduate student who desires to become a candidate for the M.A. degree should make application, if possible, before October 1st of the academic year in which she expects to take the degree. With her application she should submit her complete academic record, including matriculation credits, in order that the Committee on Graduate Students may estimate her work and advise her as to the removal of any deficiencies.

The Committee on Graduate Students has power to grant special consideration to foreign students whose previous training has been of a different character from that required for the A.B. degree in the United States. In such cases, however, the committee may reserve its decision until the student has given satisfactory evidence of her ability in graduate work at Bryn Mawr.

Any deficiency in the preliminary requirements must be made up according to the specifications of the Committee on Graduate Students not later than the last year in which courses are taken for the degree.

PRELIMINARY REQUIREMENTS

Preliminary Requirements

(a) Admission to courses.

Preliminary training equivalent to two and one-half units* of undergraduate work at Bryn Mawr College in the subject of the course is in general required for admission to a course to be counted for the M.A. degree. In special cases, with the approval of the department concerned, work in related subjects of equivalent value in preparation may be accepted. In all such cases, however, the candidate must have taken in some one subject the equivalent to two and one-half units of undergraduate work at Bryn Mawr College.

(b) Knowledge of Literature, Philosophy, Psychology, Laboratory Science, Mathematics.

A candidate is required to present credits for at least eight semester hours (or one Bryn Mawr undergraduate unit) of Literature based on a preparation of three college-entrance units or their equivalent in college work. A candidate is required to present credits for sixteen semester hours

^{*}Counted by semester hours this amounts to approximately 20 semester hours. For admission to graduate seminaries in the Department of English, however, approximately thirty-two semester hours are required.

(or two Bryn Mawr undergraduate units) of undergraduate work in two or more of the following subjects: Philosophy, Psychology, Laboratory Science (i.e. Physics, Chemistry, Geology, or Biology, accompanied by laboratory work), or Mathematics. Not more than eight semester hours may be in any one of these subjects and sixteen hours may not be entirely in Philosophy and Psychology. If the candidate has no college or matriculation credit in a laboratory science she will be required by the Committee on Graduate Students to make up her deficiency by taking in Bryn Mawr College, or in another institution approved by the committee, at least six semester hours of laboratory science, which may be counted in the above sixteen hours.

(c) Knowledge of Latin.

A candidate must be able to read Latin prose of moderate difficulty. This requirement will ordinarily be met by the presentation of three units of matriculation credit. A candidate who falls short of this requirement must make up her deficiency in a way prescribed by the Committee on Graduate Students.

(d) Knowledge of French and German.

A candidate must prove her ability to read French and German by passing written examinations. The Bryn Mawr undergraduate examinations in French and German are accepted as fulfilling this requirement in the case of graduates of Bryn Mawr College.

Examinations in French and German are held each year within two weeks after the opening of college and candidates must present themselves for examination at this time. For candidates who fail in this examination a second examination is held in the first week of the mid-year examination period. No student may receive the M.A. degree in the following June who has not passed these examinations by this date. These examinations shall be of the type of the Bryn Mawr General Language Examinations for the A.B. degree, and shall be conducted by the Committees on General Language Examinations.

A candidate for the M.A. degree who is also a candidate for the Ph.D. degree may meet the language requirements for the M.A. degree by passing the language examinations required for the Ph.D. degree provided these examinations are passed not later than the first week of the mid-year examination period of the year in which the M.A. degree is to be taken.*

Upon recommendation of a member of her major department, the above permission may also be given to a candidate for the M.A. degree who has completed a full year of graduate work in a college or university of recognized standing, and expects to become a candidate for the Ph.D. degree at Bryn Mawr College but has not yet spent enough time at Bryn Mawr College to be eligible for candidacy.

If five years have passed between the date of a candidate's language examination and the autumn of the year in which she proposes to present

^{*}A candidate who has failed the M.A. language examination in the autumn may not present herself for the Ph.D. language examination in the same subject at the Thanksgiving period.

herself for the degree she shall be re-examined unless the department in which she is working recommends to the Graduate Committee to excuse her from further examination on the ground of her proficiency in French and German, or French, or German. This shall apply to Bryn Mawr graduates as to all other candidates.

(e) Ability to Use English.

A candidate must be able to give a report and carry on discussion in satisfactory English. A candidate who is unable to write correct English will be required by the Committee on Graduate Students to make up her deficiencies in this respect by doing special work under the direction of the Department of English.

REQUIREMENTS

Requirements for the Degree of Master of Arts Courses.—Every candidate must attend at Bryn Mawr College three unit graduate courses* or two unit graduate courses and one and one-half units of advanced undergraduate work.† These courses must be taken in a field established by one of the accepted combinations of Major and Allied Subjects for the degree of Doctor of Philosophy.‡

Examinations.—Every candidate is required to take examinations on the courses offered. These examinations are held in the first week of the May examination period. The examination books together with the examiner's estimate of them as "satisfactory" or "unsatisfactory" shall be sent to the Committee on Graduate Students which shall report to the Academic Council.

The work for the degree need not be taken in one year, but examinations on all the courses offered must be taken in the May examination period of the year in which the degree is conferred.

The Degree of Doctor of Philosophy and Master of Arts

Upon completion of the requirements stated below, the degree of Doctor of Philosophy and Master of Arts may be conferred upon graduates of Bryn Mawr College, and upon those graduates of other colleges who shall have satisfied the Committee on Graduate Students either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given at Bryn Mawr College, or that it has been adequately supplemented by subsequent study. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

^{*} A graduate seminary counts as one graduate unit.

[†] Undergraduate work thus substituted, while counting for the M.A. degree, may not be counted for the Ph.D. degree.

[‡] In exceptional cases for students who have already proved their ability in graduate or advanced undergraduate work in their chief subject of study, a special plan of independent work may be recommended by the department concerned as a substitute for one of the unit graduate courses or for all or part of the one and one-half units of undergraduate work. The recommendation of students for this plan is entirely within the discretion of the department.

A student may ask to be accepted as a candidate for the Ph.D. degree Application in the spring of her first year of graduate work at Bryn Mawr College provided she is at that time nearing the completion of at least two graduate units.* The applicant must submit to the Committee on Graduate Students in writing an account of her general preparation, stating in particular the extent of her knowledge of French, German and Latin, stating also the subjects she wishes to offer as major and allied subjects for the degree, and the amount and character of the work already done in these subjects. If this statement is satisfactory she will be registered as a candidate and a committee will be appointed to supervise her work.

REQUIREMENTS

I. Time.—The candidate shall devote to work for the degree the equivalent of at least three full years. This minimum will usually be exceeded.

II. Residence.—Two full years of work at Bryn Mawr College are required.† The remainder of the work may be done at other institutions approved by the Committee on Graduate Students. In special cases the and Master Committee may accept work done under the direction of scholars not directly connected with a college or university.

III. Subjects.—The course of study shall consist of one principal or Major subject and, in general, one Allied subject which may or may not be in another department. In individual cases the Committee on Graduate Students may, upon recommendation of the Supervising Committee, give permission to a candidate to add a second Allied subject.‡

IV. Units of Graduate Work.—There are no formal course requirements after a student has been accepted as a candidate for the degree. Candidates are strongly advised, however, to complete at least seven Units of graduate work, including five Graduate Courses. The Supervising Committee will advise candidates as to the distribution of their time between Graduate Seminaries or Courses, Units of Independent Work, and the dissertation.

Units of Graduate Work are of two sorts:

- 1. The Graduate Course or Seminary.
- 2. An independent Unit of work, equivalent to a Graduate Course or Seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist in reading with assigned reports, research with results submitted, or a combination of both.

* For definition of graduate unit, see paragraph IV, page 37.

Requirements for the Degree of Doctor of Philosophy of Arts

> Units of Graduate Work

^{† (}a) Candidates who hold academic appointments at Bryn Mawr College for at least two years may be allowed, upon recommendation of their Supervising Committee, to reduce the residence requirement to the equivalent of one full year of graduate work at Bryn Mawr College.

⁽b) Graduates of Bryn Mawr College may reduce to one year the time spent at Bryn Mawr in order to broaden their academic experience by spending a larger proportion of their time elsewhere. A graduate of Bryn Mawr College who intends to spend only one year in the Bryn Mawr Graduate School may be accepted, on the recommendation of her department, by the Committee on Graduate Students provisionally as a candidate for the Ph.D. degree before any graduate work has been done at Bryn Mawr College.

[‡] A list of approved combinations of Major and Allied subjects is issued by the Academic Council in a pamphlet presenting in detail the general requirements for the Ph.D. degree and the special requirements made by the various departments.

A student offering less than seven units for the degree shall submit to her Supervising Committee before she presents herself for the Preliminary Examination a statement of the work that she has done outside of Graduate Units in preparation for the degree.

Graduate Seminaries or Courses and Units of Independent Work must be registered at the Office of the Dean of the Graduate School.

Journal Clubs.—Every candidate is urged to take part in the work of the Journal Clubs of her Major and Allied subjects.

Language Examinations V. Tests in French and German.—Every candidate must pass a written examination in the translation of French and German texts in the field of her Major subject.* These examinations should be taken as early as possible† and in any case not later than one calendar year before the date of the Final Examination.‡ In case of failure, the Committee on Graduate Students may allow a candidate to present herself again but not later than at an early date in the academic year in which she is to complete the requirements for the degree. If the candidate's Major or Allied subject is modern French or German, she will be excused from the corresponding test.

Dissertation

VI. Dissertation.—The dissertation must be the result of independent investigation in the field covered by the Major subject. It must contain new results, or it must present accepted results in a new light. It shall be in English or Latin, or, by special permission of the Committee on Graduate Students, in the language of the candidate, but if this is other than French or German, an English translation must be appended.

The candidate must present a dissertation satisfactory in content and suitable in form for publication and the acceptance of the dissertation implies permission to publish. She shall not be entitled to use the degree, however, until her dissertation shall have been published in a form recommended by her Supervising Committee and approved by the Graduate Committee.

If the Supervising Committee does not recommend the publication in the form submitted, it may recommend publication

- 1) in part
- 2) in revised form
- 3) as part of a larger work

In any of the above cases, the publication must include a statement that it is a dissertation or part of a dissertation accepted by Bryn Mawr College.

The dissertation must be published within three years from the Commencement at which the degree is awarded unless a special extension of time is granted by the Committee on Graduate Students.

^{*}Candidates for the Ph.D. degree who have already passed the language examinations for the A.B. or M.A. degrees within a period of five years may, at the discretion of their departments, be examined by their departments in their ability to read French and German in their special fields.

[†] Certain departments do not accept students as candidates for the Ph.D. degree until they have passed these examinations.

[‡] A candidate who is abroad during the academic year preceding that in which the final examination is to be taken may present herself at an early date in the year in which the final examination is to be taken.

Examinations

One hundred and fifty copies of the printed dissertation, of which two copies shall be bound in a form specified by the Library, must in general be supplied to the College. The Committee on Graduate Students shall have power, however, to reduce the number of copies required.

VII. Examinations.—There shall be two examinations known respectively as the Preliminary and the Final.

Certain options are allowed with regard to the time and character of the Preliminary and Final Examinations, but the following principles must be borne in mind:

The candidate is expected to have a knowledge of her subjects rather than of particular courses.

The candidate's general knowledge of her subjects shall be tested at a time when she is well advanced in her work. Since the regulations permit the Preliminary Examinations, if departments so choose, to come at too early a date to accomplish this, the Final Examination shall in such cases be partly general in character.

There must be at least one oral examination and if only one is given it must be partly general in character.

1. The Preliminary Examination.

The Preliminary Examination shall be on fields established for each candidate by the Director of her work with the approval of her Supervising Committee and meeting the requirements for the Major and Allied subjects laid down by her department.

2. The Final Examination.

 α The Final Examination shall be given after the dissertation has been completed.

b The form and content of the Final Examination may as a rule be determined by the department in which the major work is being done. In form it may be oral, or oral and written. In content it may cover a general field, or it may be of a searching character on a delimited part of the Major subject.

FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Date of Application for Fellowships and Scholarships Application for resident fellowships or scholarships should be made as early as possible to the Dean of the Graduate School and must be made not later than the first of March preceding the academic year for which the fellowship or scholarship is desired. Blank forms of application will be forwarded to the applicants. A definite answer will be given within a few weeks from the latest date set for receiving applications. Any original papers, printed or in manuscript, which have been prepared by the applicant and sent in support of her application, will be returned when stamps for that purpose are enclosed or specific directions for return by express are given. Letters or testimonials from professors and instructors will be filed for reference.

European Traveling Fellowships

Bryn Mawr European Fellowship The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

Mary Elizabeth Garrett European Fellowship The Mary Elizabeth Garrett European Fellowship* of the value of \$1,000, founded by Miss Garrett of Baltimore, is awarded annually on the ground of excellence in scholarship. The holder must be a graduate student at Bryn Mawr College and a candidate for the degree of Doctor of Philosophy of Bryn Mawr College. The fellowship is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

Anna Ottendorfer Memorial Research Fellowship The Anna Ottendorfer Memorial Research Fellowship in German and Teutonic Philology of the value of \$1,000 was founded in 1907 by Mrs. Anna Woerishoffer of New York City in memory of her mother. It is to be applied towards the expenses of one year's study and residence at some German university and is offered annually† to a graduate student who has completed at least one year of graduate study at Bryn Mawr College but is not necessarily still in residence when making application for the fellowship. The fellowship will be awarded to the candidate who shows such proficiency in her studies or in independent work as to furnish reason to believe that she will be able to conduct independent investigations in the field of Teutonic Philology or German. The choice of a university may be determined by the holder's own preference subject to the approval of the Faculty.

^{*}By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of \$500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of \$500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of \$1000.

[†] This fellowship was not offered for the year 1935-36.

The Fanny Bullock Workman Fellowship yields from \$1,000 to \$1,500 for a year of study or research abroad.* The holder of the fellowship must be a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty the fellowship for any one year may be divided between two students or the same student may hold the fellowship for more than one year.

Fanny Bullock Workman Fellowship

Scholarships for Foreign Women

Bryn Mawr College has offered since 1909 one hundred and sixty-three scholarships to foreign women. In the year 1934-35, the Emmy Noether Resident Graduate Scholarship of the value of \$1000 was awarded in the Department of Mathematics. In the year 1935-36, the Mary Paul Collins Resident Graduate Scholarship of the value of \$1000 has been awarded in the Department of Biology. An announcement will be made later naming the field in which the graduate scholarship for foreign women will be offered for the year 1936-37.

Resident Fellowships

The Helen Schaeffer Huff Memorial Research Fellowship founded in 1913 of the value of \$1,200, is offered from time to time to a student desiring to carry on research in either Physics or Chemistry, to be held during one year's work at Bryn Mawr College.

Helen Schaeffer HuffMemorial Research Fellowship

Applicants for this fellowship must be students who have done advanced graduate work at some college or university of recognized standing and have shown capacity for research. The award of the fellowship will depend primarily upon the applicant's record as a research student. Where equally good candidates are considered, preference will be given to a student working on problems which may be considered to lie along the borderline between Chemistry and Physics. The fellowship may under exceptional circumstances be awarded in consecutive years to the same student or the fellowship may be given to a graduate student studying at Bryn Mawr College to be held during one year's work at some other American college or university if in the opinion of the Committee it is imperative for that student to go elsewhere in order to complete an important piece of investigation.

Twenty resident fellowships, of the value of \$860 each, are offered annually Department in Biology, Chemistry, Classical Archæology, Economics and Politics (the Fellowships Justus C. Strawbridge Fellowship), Education, English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships) and two Carola Woerishoffer Memorial Fellowships in Social Economy and Social Research. They are open for competition to graduates of any college of good standing and will be awarded only to candidates who have completed at least one year of graduate work after obtaining their first degree. †

^{*} This fellowship was not offered for the year 1935-36.

[†] Any student who has received the M.A. degree from a college or university of recognized standing shall be eligible for a resident fellowship.

Fellows who continue their studies at the college after the expiration of the fellowship, may, by a vote of the Directors, receive the rank of Fellows by courtesy.

DUTIES OF RESIDENT FELLOWS

Duties of Resident Fellows Fellows are expected to attend all college functions, to assist in the conduct of examinations and to give about an hour a week to special work assigned by their departments; they are not permitted while holding the fellowship to teach or to undertake any other duties in addition to their college work. They are expected to uphold the college standards of scholarship and conduct and to conform to the Self-Government regulations. They are required to reside in the graduate hall and are assigned rooms by the Secretary and Registrar of the College. They are charged the usual fee of seven hundred and seventy-five dollars for tuition, board, room rent and infirmary fee.

The holder of a fellowship is expected to devote at least one-half her time to the department in which the fellowship is awarded and to show by the presentation of a thesis or in some other manner that her studies have not been without result.

Resident Graduate Scholarships

Resident Scholarships Twenty Graduate Scholarships, of the value of \$400 each, may be awarded to candidates next in merit to the successful candidates for the fellowships; they are also open for competition to graduates of any college of good standing.

Robert G. Valentine Memorial Scholarship The Robert G. Valentine Memorial Scholarship in Social Economy of the value of \$400 is offered annually by Mrs. Frank W. Hallowell of Chestnut Hill, Massachusetts, to be awarded by the President and Faculty of Bryn Mawr College on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to a candidate approved by the donor. It is open to graduates of any college of good standing.

Grace H. Dodge Scholarship One Grace H. Dodge Scholarship in Social Economy for work in Industria Relations of the value of \$400 is offered annually and is open for competition to graduates of any college of good standing.

DUTIES OF RESIDENT SCHOLARS

Scholars are expected to reside in the graduate hall, to attend all college functions and to assist in the conduct of examinations. It is understood that they will uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. They may undertake while holding a scholarship only a very limited amount of teaching or other paid work approved in advance by the Dean of the Graduate School. Scholars are charged the usual fee of seven hundred and seventy-five dollars for tuition, board, room rent and infirmary fee.

Graduate Prize

The Susan B. Anthony Memorial Prize of the value of \$500 commemorates the great work for women of Susan B. Anthony. It was founded in 1910 by her friend Anna Howard Shaw and her niece Lucy E. Anthony.

Susan B. Anthony Memorial Prize

From 1910 to 1928 the Memorial of Susan B. Anthony was a graduate scholarship in Social Economy or Politics of the value of \$250 awarded annually to the student who agreed to complete for publication a study on some phase of the woman question. With the consent of the surviving donor, Miss Lucy E. Anthony, the form of the memorial has been changed to a prize.

It is awarded every two years to a graduate student of Bryn Mawr College who has published (or submitted in final form for publication approved by the Committee) the best study dealing with the industrial, social, economic, or political position of women in the past, present or future. The next award will be made in June 1936.

The award will be made by the President of the College, acting as chairman and four members of the teaching staff appointed by her.

STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnæ Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education.

Students' Loan Fund

This fund is managed by a committee consisting of the Dean of the College and the Alumnæ Scholarships and Loan Fund Committee. The Committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the Committee, which strongly recommends the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. While the Committee would be averse to imposing any undue burden upon applicants for scholarships, it is its earnest belief that the purpose of scholarships is best achieved when those to whom they are awarded have some share, however small it may be, in the financial responsibility for their education. As a rule, money is not loaned to Freshmen or to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. Interest, which is at the rate of four per cent., begins when the student leaves college. The entire principal must be repaid within five years from the time when the student leaves college, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnæ Office, Taylor Hall, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnæ Office, which is situated on the third floor of Taylor Hall.

THE BUREAU OF RECOMMENDATIONS

The college conducts a Bureau of Recommendations which assists students, alumnæ and former undergraduate and graduate students by securing recommendations from their professors and forwarding these to individuals or agencies to whom they may apply for positions. It is not primarily a bureau of employment or appointments, although it is often instrumental in putting individuals directly in touch with positions. The bureau also helps graduate and undergraduate students to find summer work. A series of vocational lectures and conferences is conducted each year. The services of the bureau are given free of charge to students, alumnæ and former students of Bryn Mawr College.

COURSES OF STUDY

Graduate courses, which are open only to graduate students, are offered in Comparative Philology and Linguistics, Greek, Latin, English Philology, including Anglo-Saxon, Early and Middle English, English Literature, Modern and Old French, Italian, Spanish, German Literature, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Biblical Literature, History, Economics and Politics. Social Economy and Social Research, Philosophy, Psychology, Education, Classical Archæology, History of Art, Music, Mathematics, Physics, Physical and Organic Chemistry, Geology, Mineralogy, Palæontology, Morphology and Physiology.

Advanced undergraduate courses to which graduate students are admitted are offered in all departments.

REGULATIONS

Lists of approved major and allied subjects for all departments will *Regulations* be found in the Regulations of the Academic Council.

Books needed by the graduate students are collected in the seminary library of each department.

Biblical Literature

GRADUATE COURSES

Graduate work usually is offered in this department, but for the year 1935–36 no graduate courses will be given. Graduate students desiring to work in this field will be advised to register for courses at the University of Pennsylvania.

FREE ELECTIVE COURSES

Full Year Courses.

Literary History of the Bible.

Credit: One-half unit.

(Given in 1935-36)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of civilization.

This course will be given in 1935-36 by Professor Chew of the Department of English (see p. 57).

History of Religions.

Credit: One-half unit.

(Not given in 1935-36)

Comparative study of the living religions, including Hinduism, Buddbism, Confucianism, Taoism, Shintoism, Zoroastrianism and Mohammedanism. Readings from the great religious writings.

Graduate Courses

Graduate

Courses

Biology

Professor:

DAVID HILT TENNENT, Ph.D.

Associate Professors:

MARY SUMMERFIELD GARDINER, Ph.D. ERNEST WESLEY BLANCHARD, Ph.D.

GRADUATE COURSES

Graduate Courses

Ten hours a week of seminary work and graduate lectures are offered to graduate students of biology accompanied by the direction of private reading, laboratory work and original research. The advanced undergraduate courses of the department may be elected by graduate students. These courses are varied from year to year, so as to form a consecutive course for students who wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialize either in animal morphology under the guidance of Dr. Tennent or in physiology or biochemistry under the guidance of Dr. Blanchard.

Seminary in Zoölogy: Dr. Tennent. Three hours a week throughout the year.

(Given in each year)

1935-36: Cytology.

The work deale with the anatomy of the cell and the relations and functions of its various structures in unicellular and multicellular organisms. Special attention is given to the phenomena of spermatogenesis and oögenesis and the theories connected therewith. 1936-37: Embryology of Invertebrates.

The work includes a systematic survey of the normal development of invertebrates; of the problems of germinal organization, cleavage and differentiation and a discussion of the bearing of these questions on evolution and inheritance.

Seminary in Physiology: Dr. Blanchard.

Three hours a week throughout the year.

(Given in 1935-36)

This course consists of supervised readings, lectures and discussions on selected topics. In order to introduce the student to the methods of physiological research it is recommended that each student undertake some special problem. The advanced course in physiology, or its equivalent, is a prerequisite. A knowledge of the elements of organic, physical, and biochemistry is assumed.

Seminary in Biochemistry: Dr. Blanchard.

Three hours a week throughout the year,

(Given in 1936-37)

This course consists of supervised reading, lectures and discussions on selected topics. It provides also pre-research training in laboratory methods. In certain cases a special problem may be undertaken. The advanced undergraduate course or its equivalent is prerequisite. Some knowledge of organic and physical chemistry is assumed.

Laboratory Work: Dr. Tennent, Dr. Gardiner and Dr. Blanchard.

There is no regular course of laboratory instruction for graduates. Each student desiring to devote a considerable portion of her time to such work is given an experimental problem for verification or extension. The nature of the work depends in each case on the qualifications of the student.

Biological Journal Club: Dr. Tennent, Dr. Gardiner and Dr. Blanchard.

One hour a week throughout the year.

Journal Club

The advanced students and the instructors meet for the presentation and discussion of topics of current biological literature.

Advanced Undergraduate Courses

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges graduate students frequently find it advisable to elect some of these courses. Advanced Courses

Full Year Courses.

Embryology of Vertebrates: Dr. Tennent.

Credit: One unit.

(Given in 1935-36)

This course consists of lectures, assigned reading and laboratory work on the embryology of vertebrates. The lectures deal with the development of specific forms and with theoretical questions of embryological interest. The department has material for the study of the development of Amphioxus, Ascidian, Amia, Lepidosteus, Squalus, Ctenolabrus, Necturus, Rana, Chrysemys, Chick and Pig. At least six hours of laboratory work are required.

Cytology: Dr. Tennent.

Credit: One unit.

(Given in 1936-37)

This course consists of a study of the structure of protoplasm, the structure of the cell, the phenomena of cell division, maturation and fertilization. Both plant and animal cells are studied and instruction is given in methods of preparing cytological material for microscopical examination. At least six hours of laboratory work are required.

Theories of Heredity: Dr. Gardiner.

Credit: One unit.

This course presents a survey of the experimental work upon heredity and includes a consideration of Mendelism and subsequent theories of inheritance. There are two lectures a week; the remainder of the student's time is divided between laboratory work covering a study of chromosomes and simple breeding experiments, and reading assignments from original papers.

Biochemistry: Dr. Blanchard.

Credit: One unit.

(Given in 1935-36)

The course deals with the chemistry of living organisms. The properties and reactions of substances of biological significance are studied. Two years, or the equivalent, of chemistry are required. Under special circumstances this prerequisite may be modified by written permission of the instructor. Qualified students are permitted to do additional work for extra credit. At least six hours of laboratory work are required.

Advanced Physiology: Dr. Blanchard.

Credit: One unit.

(Given in 1936-37)

A study of the vital functions of living organisms from the chemica and physical as well as from the biological standpoint. The laboratory work is planned to develop a knowledge of the technique of physiological experimentation as well as to present the facts in a form in which they may be easily grasped by the student. During the second semester the stress is placed on mammalian endocrine physiology. Prerequisites: two years of chemistry, or its equivalent and two years of biology, or its equivalent. Students with irregular preparation should consult the instructor for written permission to register for the course. At least six hours of laboratory work are required.

Chemistry

PROFESSOR:

JAMES LLEWELLYN CRENSHAW, Ph.D.

Assistant Professor:

ARTHUR CLAY COPE, Ph.D.

INSTRUCTOR:

EDITH HAMILTON LANMAN, M.A.

GRADUATE COURSES

Graduate Courses

The graduate courses in chemistry consist of lectures upon inorganic, organic and physical chemistry, seminaries, reports upon current chemical literature and laboratory work. A reading knowledge of French and German is indispensable.

The lecture courses are varied from year to year to meet the requirements of students and to form a consecutive course for those who wish to make chemistry the major subject in the examination for the degree of Doctor of Philosophy. Such students may specialize either in physical or inorganic chemistry under the direction of Dr. Crenshaw or in organic chemistry under the direction of Dr. Cope.

Chemical Seminary, Physical Chemistry: Dr. Crenshaw.

Two hours a week throughout the year

(Given in each year)

In the lectures no attempt is made to give a general survey of the subject but certain selected portions of the science are treated in detail and the student is made familiar with problems of current interest. Students counting this course as the equivalent of a seminary are required to do enough laboratory work to make the work of the course occupy fourteen hours a week. The laboratory work consists of physico-chemical measurements.

Inorganic Chemistry: Dr. Crenshaw. One hour a week throughout the year.

(Given in each year)

The work of the seminary consists of lectures, required reading and reports on various topics. The needs of the individual students are considered in selecting the subjects for discussion.

Chemical Seminary, Organic Chemistry: Dr. Cope.

One hour a week throughout the year.

(Given in each year)

This is intended primarily for students who are carrying on research in organic chemistry and consists of reports on assigned topics which are usually related to the research in which the student is engaged.

Graduate Organic Chemistry: Dr. Cope.

Two hours a week throughout the year.

(Given in each year)

The following courses form a cycle which is completed every two years, one course being given each semester.

1935-36: Physical Organic Chemistry.

Chemistry of Natural Products.

1936-37: Organic Syntheses; Condensation Reactions.

Stereochemistry.

Chemical Journal Club: Dr. Crenshaw, Dr. Cope and Miss Lanman.

One hour a week throughout the year.

Journal Club

The advanced students and the instructors meet to hear reports and discuss recent scientific articles.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges graduate students frequently find it advisable to elect some of these courses. Advanced Courses

Full Year Courses.

Physical Chemistry: Dr. Crenshaw. Credit: One and one-half units. The aim of the lectures is to extend the student's knowledge of physical chemistry and to lay a foundation for independent work in this subject. The lectures are supplemented by assigned reading and reports and are intended to give a general outline of the subject. The solution of a large number of problems is required.

The laboratory work is designed to prepare the students for physico-chemical research. By special arrangement this course may count for more than one and one-half units of credit

Advanced Organic Chemistry: Dr. Cope.

During the first semester all of the laboratory work and approximately half of the lectures deal with the modern methods of characterizing organic compounds. These methods are utilized by the students in the laboratory both in the identification of pure organic compounds and in the qualitative analysis of mixtures. During the remainder of the year the lectures cover advanced topics in stereochemistry, structural theory, reaction mechanisms, practical synthetic methods and the reactions of the classes of compounds not encountered in the elementary course. The laboratory work of the second semester consists of an introduction to organic research for students who have demonstrated their ability during the first semester, or in a study of the important synthetic organic reactions.

The course may be elected for one and one-half units in which a more thorough treatment of the laboratory work is possible.

Inorganic Chemistry: Miss Lanman.

Credit: One unit

Selected topics in inorganic chemistry are discussed in detail and parallel reading is required. The laboratory work consists of advanced quantitative analyses. By special arrangement this course may count for more than one unit of credit.

Classical Archæology

PROFESSORS:

RHYS CARPENTER, Ph.D.
MARY HAMILTON SWINDLER, Ph.D.

ASSOCIATE PROFESSOR:

VALENTIN MÜLLER, Ph.D.

GRADUATE COURSES

Three seminaries in archæology of two hours a week each throughout the year and a journal club in archæology are offered to graduate students in addition to the undergraduate courses which are open also to graduate students. A good reading knowledge of both French and German is indispensable and familiarity with both Greek and Latin, though not required except for candidates for the doctor's degree in archæology, is of the utmost value for graduate work.

Graduate Courses In connection with graduate courses the students have access to the collections belonging to the department containing replicas of Greek and Roman coins, facsimiles of gems and seals and a collection of original vase fragments.

The seminaries are open only to graduate students who have had some previous training in classical archeology. The order of the subjects may be changed in accordance with the needs of the students.

Archeological Seminary: Dr. Carpenter. Two hours a week throughout the year.

(Given in each year)

1935-36: Greek Sculpture of the Fifth Century.

1936-37: Hellenistic Sculpture.

1937-38: Epigraphical Archæology. (Open only to students with some knowledge of Greek.)

Archæological Seminary: Dr. Swindler. Two hours a week throughout the year.

(Given in each year)

1935-36: Problems in Greek Vase-Painting.

1936-37: Ancient Painting. Some phase of painting in ancient times will be the subject of the seminary.

Archæological Seminary: Dr. Müller Two hours a week throughout the year.

(Given in each year)

Interrelations between Oriental and Mediterranean Art and Critical Problems in Roman Art are given in alternate years or according to the needs of the students.

Journal Club Archæological Journal Club: Dr. Carpenter, Dr. Swindler and Dr. Müller.

One and a half hours a fortnight throughout the year.

The graduate students and the instructors meet for the presentation and discussion of topics of current archæological literature.

ADVANCED UNDERGRADUATE COURSE

Advanced Course Full Year Course.

Ancient Architecture: Dr. Müller.

Credit: One unit.

Special attention is given to Greek architecture, beginning with the Geometric period. For comparison Egyptian, Oriental and Roman architecture are dealt with, to repeat and to supplement the material treated in other courses, so that a complete picture of ancient architecture as a background of ancient civilization is afforded.

Comparative Philology and Linguistics

This department is under the joint direction of the professors in charge of philological work in the language departments. Comparative Philology and Linguistics may be offered as an allied subject but not as a Major subject for the Ph.D. Graduate students in the language departments, if so directed by the department of major work, may take any of the courses listed below and count them as a part of their philology in the major department. Undergraduate preparation entitling a student to do graduate work in any of the language departments will entitle her to work in this department.

The following courses are offered:

Old and Middle Irish: Dr. Mezger. Two hours a week during one semester. (Given in 1935-36)

Comparative grammar of Old Irish. Interpretation of texts. For students of comparative philology or such as want to read the tales of the Cuchulina and Finn cycles.

Introduction to Indo-European Linguistics: Dr. Mezger.

Two hours a week during one semester.

(Given in 1935-36)

After a general introduction to linguistic science, the relations of the principal languages of the Indo-European group will be studied with respect to sounds, inflection, syntax and word formation. One dialect (preferably Lithuanian or Church Slavonic) will be dealt with more closely.

Sanskrit: Dr. Mezger.

Two hours a week during one semester.

(Given in 1936-37)

Sounds and forms of Sanskrit are studied on a comparative basis.

Old and Middle Welsh: Dr. Mezger. Two hours a week during one semester. (Given in 1936-37)

Comparative grammar. Reading of the Mabinogion.

The following courses are described in the announcements of the several language departments, but may also be offered as a part of the work in Comparative Philology:

ENGLISH PHILOLOGY

Old English.

Two hours a week throughout the year.

Middle English.

Two hours a week throughout the year.

(Not given in 1935-36)

ROMANCE PHILOLOGY

Introduction to Old French Philology. Two hours a week throughout the year

Old Italian.

Two hours a week throughout the year.

Spanish Philology and Old Spanish Readings.

Two hours a week throughout the year.

GERMANIC PHILOLOGY

Old Norse.

Two hours a week throughout the year.

Seminary in Germanic Philology.

Two hours a week throughout the year.

Introduction to Germanic Philology. Two hours a week during one semester.

Old Saxon and Old Frisian.

Two hours a week during one semester.

(Given in 1936-37)

Graduate Courses

Economics and Politics

Professors: Marion Parris Smith, Ph.D.

CHARLES GHEQUIERE FENWICK, Ph.D.

ROGER HEWES WELLS, Ph.D.

Assistant Professor: Karl L. Anderson, Ph.D.

GRADUATE COURSES

Graduate Courses

Two or three seminaries are offered each year in addition to the direction of private reading and original research. Advanced undergraduate courses which may be elected by graduate students are also given in each year. Students may offer economics or politics as their major subject for the degree of Doctor of Philosophy.

Seminary in Economics: Dr. M. P. Smith or Dr. Anderson.

Two hours a week throughout the year.

(Given in each year)

The object of the seminary is to train students in the methods of research and in the organization of material. Through short reports and longer papers, members of the seminary are given practice in using original sources and in critical study of secondary sources. The seminary discussion is supplemented by occasional lectures. Each student receives individual direction according to her particular needs and interests. The graduate studies pursued in the seminary are designed to assist in fulfilling the requirements for the higher degrees, in qualifying the student for teaching or further research in economics and in preparing for various government civil service examinations.

1935-36: Modern Problems of Distribution: Dr. M. P. Smith.

1936-37: (Topic to be announced later.): Dr. Anderson.

1937-38: Economic Thought in the 19th Century: Dr. M. P. Smith.

1938-39: Industrial Revolution: Dr. M. P. Smith.

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Not given in 1935-36)

The methods of the seminary are designed to guide advanced students in special research work along the lines indicated by the titles of the courses. Some lectures are given but the main attention is devoted to the presentation and criticism of the results of studies made by the students themselves.

1936-37: The Constitutional Law of the United States.

1937-38: International Law.

1938-39: Constitutional Questions Involved in Modern Economic and Social Problems.

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in each year)

1935-36: The History of Political Thought.

The purpose of this seminary is to trace the development of political ideas in Europe from Plato to the present time, to familiarize the student with the writings of the leading political thinkers and to evaluate the main problems and tendencies of contemporary political theory. The work of the seminary includes lectures, general reading, student reports and class discussions of the sources.

1936-37: Public Administration in the Modern State.

This seminary treats of the rôle of public administration in the modern state. Among the subjects covered are: types of administrative organization as illustrated by public business enterprises and by governmental regulatory activities in the fields of industry, labor and welfare; government personnel problems; financial administration; central administrative supervision and control over local administration; and the relations of administrative agencies to the policy determining organs of government. The main emphasis of the seminary is placed upon American administrative problems with particular

reference to developments under the New Deal. However, where possible, comparisons are made with the administrative principles and practices of other countries such as Great Britain, France, Germany, Italy and Russia. The seminary is conducted by means of lectures, general reading, student reports, class discussions and field trips.

Economics and Politics Journal Club: Dr. Marion Parris Smith, Dr. Fenwick, Dr. Wells and Dr. Anderson.

Journal Club

Two hours once a fortnight throughout the year.

At the meetings recent books and articles are reviewed and the results of special investigations presented for discussion, comment and criticism.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate courses and graduate work. Since the amount of time given to undergraduate courses varies in different colleges, graduate students often find it advisable to elect some of these courses.

Advanced Courses

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

No credit will be given for this course unless the work of both semesters is completed. This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:*

1935-36—Equilibrium Economics and its Application: Dr. Anderson.

1936-37-Contemporary Economic Problems: Dr. M. P. Smith.

1937-38-Tariff and International Trade: Dr. Anderson.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law.

Modern Political Thought.

Political Parties and Electoral Problems.

American State and Local Government.

Foreign Relations.

Comparative Government.

Public Administration.

FREE ELECTIVE COURSE

Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit,

Free Elective Course

(Given in 1935-36)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

Education

PROFESSOR:

†AGNES LOW ROGERS, Ph.D.

ASSOCIATE PROFESSOR: ILSE FOREST. Ph.D.

LECTURER:

KATHARINE ELIZABETH McBRIDE,

Ph.D.

^{*} In 1934-35 the subject of the course was Problems of Economic Recovery, given by Dr. M. P. Smith.

[†] Granted leave of absence for the year 1935-36.

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher's certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree.

The degree of Master of Arts in Education and the degree of Doctor of Philosophy in Education are open to graduates of all colleges of high standing under the general conditions prescribed for these degrees.

Students offering themselves as candidates for these degrees in Education must have studied in undergraduate courses: Psychology for 10 semester hours; Principles of Education for 4 semester hours; Sociology, Statistics or Education singly or in any combination for 6 semester hours.

GRADUATE COURSES

Graduate Courses Six hours a week of seminary work are offered in each year to graduate students of education.

The Department of Education maintains a clinic for the mental and educational examination of school children. It offers psychological service to the schools of the vicinity.

The clinic is housed in a building behind Cartref where rooms have been equipped for the individual examination of pupils and for remedial work with pupils. There is a laboratory for the statistical work involved in school service carried on by the department. In addition to intensive studies of individual children who are failing with school work, testing programs have been carried through in schools and complete psychological service has been supplied to one large school. The clinic is prepared to extend this service to other schools. In the clinic there is a collection of tests for these purposes together with measurement devices of all types. It is equipped also with remedial materials.

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year. (Given in 1935-36)

This seminary is devoted to the critical investigation of specific problems in the field of mental measurement.

Seminary in Educational Psychology.

Two hours a week throughout the year (Not given in 1935-36)

Seminary in Clinical Methods in Child Guidance.

Three hours a week throughout the year. (Not given in 1935-36)

This seminary gives training in the diagnosis of educational difficulties at all levels and practical experience in giving remedial treatment. Critical study is made of the diagnostic and remedial methods now in use. The seminary is recommended to students preparing for work in child guidance clinics, in child welfare and as school supervisors, visiting teachers and school counselors.

Seminary in Psychology of Speech.

Two hours a week throughout the year. (Not given in 1935-36)

This seminary gives a systematic presentation of the psychology of speech, the physiological basis of speech, speech defects and methods of correction.

Seminary in Problems in Preschool Education: Dr. Forest.

Two hours a week throughout the year.

(Given in 1935-36)

This seminary is intended for qualified students who have had adequate experience and training in the preschool field. A thorough study is made of the investigations which have contributed to present knowledge concerning the young child's behavior and this theoretical study is supplemented by observation and record taking in neighboring nursery schools.

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This course is intended for graduates who cannot meet the requirements for admission to the Seminary in Education (see p. 54) having had no undergraduate work in Education.

This seminary is devoted to the study of modern educational theory and to a consideration of the issues involved in actual and proposed solutions of present educational problems.

Journal Club in Education: Dr. Rogers,* Dr. Forest and Dr. McBride.

Two hours once a fortnight throughout the year.

The instructors and students meet to report on and discuss recent reviews and articles and the results of special investigations are presented for comment and criticism.

FREE ELECTIVE COURSES

Full Year Courses.

Child Psychology: Dr. Forest.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

Students wishing to take the course for a full unit of credit may do so by special arrangement with the instructor for additional reading and observation in nursery schools.

Principles of Education: Dr. Forest.

Credit: One unit.

This course treats of the principles basic to educational procedure. During the first semester the origin and significance of present controversies in education is presented through a study of the rise and development of educational institutions. During the second semester special emphasis is placed upon the philosophy and the practice of modern progressive schools.

1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers.

2nd Semester Course.

Educational Measurement: Dr. McBride.

Credit: Onc-half unit.

English

PROFESSORS:

LUCY MARTIN DONNELLY, A.B.

SAMUEL CLAGGETT CHEW, Ph.D.

Associate Professors:

*Stephen Joseph Herben, Jr., Ph.D

CLARA MARBURG KIRK, Ph.D.

Associate Professor

OF GERMAN:

FRITZ MEZGER, Ph.D.

Assistant Professors:

ENID GLEN, Ph.D.

Cornelia Lynde Meigs, A.B.

MARY KATHARINE WOODWORTH, Ph.D.

Journal Club

Free Elective Courses

^{*} Granted leave of absence for the year 1935-36.

GRADUATE COURSES

Graduate Courses

Six seminaries are offered each year in English literature and language, accompanied by the direction of private reading and original research. These seminaries are varied from year to year so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for three or more successive years.

Each seminary meets for one session of two hours weekly.

Seminary in English Literature: Miss Donnelly.

Two hours a week throughout the year.

(Given in 1935-36)

Problems in Eighteenth Century Literature.

Seminary in English Literature: Dr. Chew.

Two hours a week throughout the year.

(Given in each year)

1935-36: Victorian Literature.

1936-37: Romanticism.

1937-38: Tudor and Stuart Drama.

Seminary in English Literature: Dr. Glen.

Two hours a week throughout the year

(Given in 1935-36)

Seventeenth Century Poetry: Donne, His Contemporaries and Successors.

Seminary in Old English: Dr. Herben. Two hours a week throughout the year.

(Not given in 1935-36)

This seminary is open to graduate students who have already taken the course in Old English grammar and reading of Old English, or its equivalent.

1936-37: Old English Christian Poetry.

1937-38: Beowulf and The Old English Lyrics.

Seminary in Middle English: Dr. Herben.

Two hours a week throughout the year.

(Not given in 1935-36)

1936-37: Chaucer.

1937-38: Middle English Romances.

Seminary in Philology: Dr. Mezger. Two hours a week throughout the year.

(Given in each year)
1935-36: Old English: Beowulf.

1936-37: Introduction to Germanic Philology.

Journal Club

Journal Club: Miss Donnelly, Dr. Chew, Dr. Herben,* Dr. Mezger, Dr. Kirk, Dr. Woodworth and Dr. Glen.

One and one-half hours in alternate weeks throughout the year.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

Full Year Courses.

English Prose from Dryden to Coleridge: Miss Donnelly. Credit: One unit. (Given in 1935-36)

This course is offered to prepare for, and supplement, the series of lectures on the Philosophy of Style to be given on the Mary Flexner Foundation by Mr. İ. A. Richards of the University of Cambridge.

^{*} Granted leave of absence for the year 1935-36.

Elizabethan Drama: Dr. Glen.

Credit: One unit.

(Given in 1935-36)

The course is mainly a detailed study of the plays of Shakespeare. The predecessors are briefly reviewed and some time is devoted to Jacobean dramatists whose work is important for an understanding of Shakespeare. Reports are required from each student.

English Literature of the Seventeenth Century: Dr. Glen.

Credit: One unit.

(Given in 1936-37)

The poetry of Donne and his school; Milton; and the writings of Burton and Browne are the chief subjects of the course. Reports are required from each student.

Old English Literature; Beowulf: Dr. Herben.

Credit: One unit.

(Given in 1936-37)

The first part of the course is devoted to an outline of Old English grammar. Graded selections of Old English prose and poetry are read, followed by the Beowulf entire.

FREE ELECTIVE COURSES

Full Year Courses.

Literary History of the Bible: Dr. Chew.

Credit: One-half unit.

(Given in 1935-36)

A general course on the contents of the English Bible (including apocrypha lwritings) studied from the point of view of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of civilization

The Modern Novel: Dr. Kirk.

Credit: One-half unit.

(Given in 1935-36)

A study of the novel from the mid-Nineteenth Century to the present time.

Advanced Writing: Miss Donnelly.

Credit: One-half unit.

(Given in each year)

A study of the principles of writing; illustrative reading from modern prose; and practice in writing according to the interest of each student. The number of students admitted to the course is limited.

Criticism: Dr. Kirk.

Credit: One-half unit.

(Given in each year)

Discussion of the principles of criticism and practice in writing.

French

PROFESSOR AND DEAN OF THE GRADUATE SCHOOL:

Non-resident Professor:

Associate Professors:

Assistant Professors:

EUNICE MORGAN SCHENCK, Ph.D.

GRACE FRANK, A.B.

MARGARET GILMAN, Ph.D.

MADELEINE SOUBEIRAN, Agrégée.

BERTHE-MARIE MARTI, M.A.

JEAN WILLIAM GUITON, Licencié

Free Elective Courses

GRADUATE COURSES

Graduate Courses

Nine hours a week of seminary work and graduate lectures are offered each year to graduate students of French, accompanied by the direction of private reading and original research. The courses, covering the field of Old and Modern French Language and Literature, are arranged to form a triennial cycle. The work of each year centers about one main topic to be studied as a part of the history of French literature in its various relations to the general literature and civilization of the period concerned. Students may enter a seminary in any year and pursue it during three or more consecutive years.

Seminary in French Literature of the Eighteenth and Nineteenth Centuries: Dr. Schenck and Dr. Gilman.

Two hours a week throughout the year.

(Given in each year)

1935-36: French Drama of the Eighteenth Century.

1936-37: Flaubert.

1937-38: French Poetry of the Nineteenth Century.

Seminary in the Literature and Historical Background of the Sixteenth and Seventeenth Centuries: Miss Soubeiran and Mr. Guiton.

Two hours a week throughout the year.

(Given in each year)

1935-36: The Evolution of Poetic Doctrine in the Classic Period: Miss Soubeiran.

1936-37: The Development of the Reformation and the Renaissance in France (1547-1598).

1937-38: The Preparation of Classicism and Its Historical Background.

Seminary in Mediæval French Literature: Mrs. Frank.

Two hours a week throughout the year.

(Given in each year)

1935-36: Old French Narrative Poetry as represented by the Chansons de Geste and the Romans Courtois.

1936-37: The Dramatic Literature of Mediæval France.

1937-38: The Lyric, including the Courtly Lyric of Provence.

Introduction to Old French Philology: Mrs. Frank.

Two hours a week throughout the year

(Given in each year)

This course is equivalent to a full seminary and counts as such.

Journal Club

Romance Languages Journal Club: Dr. Schenck, Dr. Gillet, Mrs. Frank, Dr. Gilman, Dr. Lograsso, Miss Soubeiran and Mr. Guiton.

One and one-half hours a fortnight throughout the year.

The journal club is intended to acquaint the students with the results of contemporary research in the Romance languages and literature.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges graduate students frequently find it advisable to elect some of these courses. Full Year Courses.

French Literature Since 1850: Mr. Guiton.

(Given in 1935-36)

Credit: One unit.

Introduction to Mediæval Literature and Philology: Miss Marti.

Credit: One unit.

(Given in 1935-36)

French Literature of the Sixteenth Century: Miss Soubeiran.

Credit: One unit.

(Given in 1936-37)

Studies in the Historical Background of French Literature: Mr. Guiton.

Credit: One unit.

(Given in 1936-37)

FREE ELECTIVE COURSE

Full Year Course.

Modern Tendencies in French Literature: Dr. Schenck.

Credit: One-half unit.

(Not given in 1935-36)

Lectures, class discussion and reports are in English; the reading in connection with the course is in French.

Only those students will be admitted who have completed the course in First Year English Literature or the second year course in French Literature.

Geology

ASSOCIATE PROFESSORS: EDWARD H. WATSON, Ph.D.

EDWARD H. WATSON, Ph.I. LINCOLN DRYDEN, Ph.D.

Assistant Professor:

DOROTHY WYCKOFF, Ph.D.

GRADUATE COURSES

The graduate courses in geology consist of lectures, reports and laboratory work in the general fields of petrologic and stratigraphic geology. They are intended for students who have had undergraduate courses in general geology, paleontology and mineralogy. A reading knowledge of French and German is necessary.

All of the courses listed below will not be given in any one year, and their content may vary somewhat to meet the interests and requirements of the students. In general, work in petrology and mineralogy will be under the supervision of Dr. Watson, work in stratigraphy and sedimentation under Dr. Dryden and work in metamorphism under Dr. Wyckoff. The main purpose of all of the seminaries given is to focus the attention of the students on independent work of their own, preferably that leading to the doctor's degree.

For students wishing to specialize in petrology, mineralogy or metamorphism courses in general chemistry, general physics and physical chemistry are desirable; for those specializing in stratigraphy or sedimentation, general biology and general chemistry are desirable.

Free Elective Course

Graduate Courses Seminary in Petrology;

Laboratory Work: Dr. Watson. Three hours a week throughout the year.

(Given in each year)

Three lectures will be given weekly. The selection of subjects will be dependent somewhat on the interests of the students and may be varied from year to year. In general, they will include the petrology of the igneous rocks, their structure, physical chemistry and theories of origin. Regional studies will be made, and formal reports given by the students. The laboratory work will consist of the application of petrographic methods to the crystalline rocks, including the use of the Federov stage, microchemical tests, and immersion methods. Also, systematic examination will be made of the extensive rock and thin-section collections of the department.

Seminary in Sedimentation or in Stratigraphy: Dr. Dryden.

Three hours a week throughout the year.

(Given in each year)

Lectures in sedimentation will be subordinated to laboratory procedure and persona nvestigation. The work will fall under three heads:

- (1) Mechanical analysis of sediments: the theory of elutriation, theory and practice of analysis by sifting, and the application of the results so obtained to correlation, processes of sedimentation, and paleo-geography.
- (2) Study of detrital minerals: methods of separation, microscopic study of heavy residues, and application to correlation and questions of provenance.
- (3) A general consideration of the utility of sedimentary studies in general geology and to detailed zoning of formations. Optical mineralogy is prerequisite to this course.

The lectures in stratigraphy will be devoted to regional geology and correlation, with especial reference to North America. Certain areas will be studied in detail by synthesizing geologic literature pertaining thereto. Newer methods of work, involving differentiation of very small units, will be included. Reports and conferences will be considered an integral part of the course.

Seminary in Metamorphism: Dr. Wyckoff.

Two hours a week throughout the year.

(Given in alternate years)

The course will be conducted by means of lectures, reports by students, and informal discussions, dealing with the materials and classification of metamorphic rocks, and with the processes of metamorphism. In the laboratory various types of metamorphic rocks will be studied under the microscope.

Prerequisites for the course are general chemistry, determinative and optical mineralogy.

Journal Club Geological Journal Club: Dr. Watson, Dr. Dryden and Dr. Wyckoff.

Two hours once a fortnight throughout the year.

The graduate students and the instructors meet for the presentation and discussion of recent geological literature.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses Certain of the advanced undergraduate courses are designed to give a general training in geology, whereas others provide special training for independent work. All of the courses listed are not given in any one year, and the content of some of them may be varied to meet the interests and training of the students.

Full Year Courses.

Advanced General Geology: Dr. Watson, Dr. Dryden, Dr. Wyckoff.

Credit: One unit.

(Given usually in alternate years)

This course is open to students who have had the first and second year geology. Students who have had only the first year course may be admitted at the discretion of the depart-

ment. It is intended to give a broader conception of the science of geology as a whole than can be gained from the more specialized courses that are offered by the department. Many of the topics introduced in First Year Geology are reconsidered in a more fundamental way, the chief emphasis being laid upon the theories underlying modern research methods in geology, and upon the relation of all these fields of research to each other and to other sciences.

Topics such as the following may be considered in the course: isostasy and mountain building; continental drift; radioactivity and geology; the nature and origin of rocks; the distribution of mineral deposits; evolution in geologic time; geologic climates; the problems of petroleum; methods of correlation in geology; seismology and the character of the earth's interior.

Each member of the department will conduct that part of the course which lies within his own field of work.

Full Year Course.

Credit: One and one-half units.

1st Semester.

Optical Mineralogy: Dr. Wyckoff.

Two or three lectures and about eight hours of laboratory work weekly are devoted at first to the theory of the petrographic microscope, the optical properties of crystals and the elements of petrographic methods. Thin sections of single crystals and of rocks are examined and minerals are crushed and determined by the immersion method. Later a brief but systematic treatment of the optical properties of the main groups of rock-forming minerals prepares the student to undertake the work in Silicate Mineralogy or in Petrology.

Prerequisites are crystallography and determinative mineralogy.

2nd Semester.

Silicate Mineralogy: Dr. Wyckoff.

Lectures, reading and reports by students deal with the constitution of minerals, particularly the silicates. A limited amount of laboratory work illustrates the chemical, crystallographic and optical relationships within certain groups of minerals. The interpretation of these relationships is discussed and modern theories of crystal structure as revealed by X-ray investigation are studied.

Prerequisites are general chemistry, crystallography and optical mineralogy.

Full Year Course.

Physiography: Dr. Dryden. Credit: One unit, or one-half unit.

Laboratory Work: Dr. Dryden.

Three lectures and one afternoon of laboratory a week. Special emphasis is placed on a study of the physiographic provinces of the United States. The basis of this study, however, is the general areal geology of the regions discussed, and their physiography will be considered as surface expression of the underlying formations, as modified by constructive and destructive processes. Regular reports on general geology, structure, glaciation, etc., are an important part of the work. Physical and historical geology are prerequisite to this course.

Full Year Course.

Field Methods in Geology.

Credit: One unit

(Given usually in alternate years)

1st Semester.

Geological Surveying: Dr. Watson.

Two lectures and at least one afternoon period will be given weekly. During milder weather in the Spring and Fall an additional afternoon period will be employed. The work consists of the theory and practice of geologic mapping, including the making of pace and compass traverses and plane-table surveying. Special instrumental methods, such as the use of the barometer and range-finder will also be considered and some practice in photography as applied to geology. Later in the term the geometrical problems of field geology will be discussed. The main emphasis in the course will be placed on the individual practice and manipulation by the students of the methods and instruments discussed.

2nd Semester.

Structural and Field Geology: Dr. Wyckoff and Dr. Watson.

In the second semester there will be two lectures each week dealing with the problems of structural geology. These are supplemented by reading, by the solution of problems and later by the discussion of special types of problems (possibly some concerning metamorphic rocks) which arise in connection with the student's own field investigations. In the Spring each student is assigned a small field problem of her own, which is worked out under the direction of one of the members of the staff and is made the subject of a final report. More advanced students may be given the opportunity of enlarging the scope of their field problem to include more detailed work in stratigraphy or petrology.

German

Associate Professor:

FRITZ MEZGER, Ph.D.

Assistant Professor:

Myra Richards Jessen, Ph.D.

GRADUATE COURSES

Graduate Courses Three or four seminaries of two hours a week each throughout the year are offered to graduate students of German Literature and Germanic Philology. In addition individual students will be directed in special work by means of private conferences. The subjects or the order of the subjects may be changed in accordance with the needs of the students.

Seminary in German Literature: Dr. Jessen.

Two hours a week throughout the year.

(Given in each year)

1935-36: The Transition from Classicism to Realism in the German Drama of the 19th Century: Grillparzer and Hebbel.

1936-37: The Lyric Poetry of Goethe and Hölderlin.

1937–38: The German "Novelle" in the period of Realism: Gottfried Keller and Conrad Ferdinand Meyer.

GERMANIC PHILOLOGY

The English and the German departments together have provided for a complete course in Germanic Philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Middle Low German, etc.) and the study of general Comparative Philology.

Students intending to elect Germanic Philology are advised to study Greek for at least one year during their undergraduate course.

Old Norse: Dr. Mezger.

Two hours a week throughout the year.

1935-36: The Family Saga.

Edda

(Given in each year)

1st Semester. 2nd Semester.

Introduction to Germanic Philology: Dr. Mezger.

Two hours a week throughout the first semester.

(Given in 1936-37)

Gothic and West Germanic sounds and inflection are studied on a comparative basis.

Old Saxon and Old Frisian: Dr. Mezger.

Two hours a week throughout the second semester.

(Given in 1936-37)

This seminary is given when no seminary in Comparative Philology is given.

Seminary in Germanic Philology: Dr. Mezger.

Two hours a week throughout the year.

(Given in each year)

Open to students who have had at least one year of Germanic or Indo-European philology. 1935-36: Studies in the History of the German Language. Interpretation of Old High German, Middle High German and Old Saxon Texts. Topics in Old High German and Middle High German Literature.

1936-37: Walther von der Vogelweide und die Dichter des Minnesangs. 1st Semester.
Studies in semantics and word formation. 2nd Semester.

German Journal Club: Dr. Mezger and Dr. Jessen.

One and one-half hours once a fortnight throughout the year.

At the meetings recent books and articles are reviewed and the results of special investigations presented for discussion, comment and criticism.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges graduate students frequently find it advisable to elect some of these courses.

Full Year Course.

German Literature from 1850-1930: Dr. Mezger.

50-1930: Dr. Mezger. Credit: One unit.

(Given in 1935-36)

Selected works of Keller, Meyer, Storm, Thomas Mann, Stehr; Hauptmann, Binding, Carossa, George, Rilke will be read. The main trend of modern German thought will be studied.

Full Year Course.

Germanic Philology and Literature: Dr. Mezger. Credit: One unit. (Given in 1936-37 or in 1935-36 as a substitute for the course in German Literature from 1850-1930)

1st Semester.

Introduction to German Philology.

2nd Semester.

Middle High German Literature.

During the second semester Wolfram von Eschenbach, Gottfried von Strassburg, Hartmann von Aue, Walther von der Vogelweide and Nibelungenlied will be studied.

Full Year Courses.

The German "Novelle" from the time of Goethe to the period of Expressionism: Dr. Jessen.

Credit: One unit.

(Given in 1935-36)

This course deals with the influence of Boccaccio and Cervantes on the development of the "Novelle" in Germany, with the theories of Goethe, the Romanticists and the Realists, and the changing phases of this form of writing in the Nineteenth Century and the first decade of the Twentieth Century.

The German Drama from Lessing to Hauptmann: Dr. Jessen.

(Given in 1936-37)

Credit: One unit.

The German Lyric from Goethe to Nietzsche: Dr. Jessen.

(Given in 1937-38)

Credit: One unit.

Advanced Composition: Dr. Jessen.

Credit: One-half unit.

Journal Club

Advanced Courses

Greek

Professor:

Assistant Professors:

RHYS CARPENTER, Ph.D.
ALISTER CAMERON, M.A.
RICHMOND LATTIMORE, Ph.D.

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GRADUATE COURSES

Four hours a week of seminary work are offered each year to graduate students of Greek, accompanied by the direction of private reading and original research.

The graduate courses in Greek are varied from year to year in order that a wider field may be covered and repetition avoided in consecutive years. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department and reports on this reading are from time to time required of the students. A reading knowledge of French and German is required. The course in Comparative Philology is recommended to graduate students of Greek. For graduate courses in Classical Archæology, which may be offered as an associated or independent minor by students taking Greek as a major for the degree of Doctor of Philosophy, see page 50.

Graduate Courses

Greek Seminary: Dr. Carpenter. Two hours a week throughout the year (Given in each year)

1935-36: The Homeric Question.

The work consists of a review of the discussions of the Homeric question since the publication of Wolf's *Prolegomena*. The various tests that have been applied to the poems by archæologists, linguists, historians of myths and æsthetic critics are taken up and criticized in detail.

1936-37: Herodotus: the literary, historical, philological and archæological aspects of his history.

Greek Seminary: Mr. Cameron. Two hours a week throughout the year.
(Given in 1935-36)

Plato:

The work is mainly literary and critical. Lectures on the style, philosophy and chronology of the dialogues are given by the instructor; a detailed interpretation of a portion of Plato and reports on topics set for discussion are given by the class. The students are expected to read the Republic, Theatetus, Parmenides and Sophist and discuss certain problems arising from these dialogues. The aim of the course is to lay a foundation for independent work by familiarizing the students with the achievements of scholarship and the general field of Platonic literature up to the present day. Every member of the seminary should provide herself in advance with a complete text of Plato. The Clarendon Press (Oxford) edition is recommended.

Journal Club Greek Journal Club: Dr. Carpenter, Mr. Cameron and Dr. Lattimore.

One and one-half hours once a fortnight throughout the year.

The instructors and the advanced students meet to report on and discuss recent articles and books. All graduate students offering Greek are expected to attend the Journal Club.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges, graduate students frequently find it advisable to elect some of these courses. The value of each course is one-half unit and each course continues through one semester.

Attic Tragedy Plato
Attic Orators Pindar
Historians Melic Poets
Rhetoricians Homer

FREE ELECTIVE COURSE

Full Year Course.

Greek Literature for non-Classical Students: Dr. Carpenter.

Credit: One-half unit.

Lectures, supplemented by reading in English. Open to all students, without pre-requisite of Greek.

History

Professors: Howard Levi Gray, Ph.D.

WILLIAM ROY SMITH, Ph.D. CHARLES WENDELL DAVID, Ph.D.

DEAN OF THE COLLEGE:

HELEN TAFT MANNING, Ph.D.

Associate Professor of Latin: Thomas R. S. Broughton, Ph.D.

*CAROLINE ROBBINS, Ph.D.

Assistant Professor: Instructor:

Josephine McCulloch Fisher, Ph.D.

GRADUATE COURSES

Apart from the direction of private reading and original research, seminaries and graduate courses in Mediæval and Modern European History and in American History are offered to graduate students. European History or American History may be offered as a major subject for the degree of Doctor of Philosophy.

Seminary in Mediæval and Modern European History: Dr. Gray.

Two or three hours a week throughout the year.

(Given in each year)

1935-36: Topics in the History of Europe since 1870.

Among these are the Bismarckian system, the rise of the third French Republic, the development of industrial England, the policy of the Tsars, the genesis and progress of the World War, the treaty of Versailles and the problems of post-war Europe.

1936-37: Topics in the History of England from 1250 to 1450.

Among these are national resistance to papal encroachments, the military, financial and legal innovations of Edward I, the causes of the Hundred Years War, the conduct of the war by Edward III, the rôle of Italians and Hansards in English economic life, the rise of the woolen industry and of a native merchant class, the consequences of the Great Pestilence, the doctrines advocated by Wycliffe, the Council of Constance, the loss of English possessions on the Continent and the development of Parliament.

1937-38: Topics in the History of England from 1450 to 1600.

Among these are the significance of the War of the Roses, the reconstructed administration of Yorkists and Tudors, the agrarian and industrial problems of the sixteenth century, new international ambitions after 1485, the renunciation of papal authority by the English church, the consequent dogmatic and social changes, the maintenance of Protestantism under Elizabeth, commercial rivalry with Spain and the defeat of the Armada.

Graduate Courses

^{*} Granted leave of absence for the year 1935-36.

Seminary in American History: Dr. W. R. Smith.

Two hours a week throughout the year

(Given in each year)

1935-36: The Civil War and Reconstruction.

Special stress is laid upon the social, economic and political reorganization of the South, the North and the West and also of the nation as a whole during the period from 1861 to 1877.

1936-37: The Colonial Period.

The course begins with a brief survey of the European background and the period of discovery and then deals more fully with the origins of the English continental colonies, the expansion of the frontier, the intercolonial wars and the relations with the mother country before 1763.

1937-38: The Revolution, the Confederation and the Constitution.

American history from 1763 to 1789 is discussed primarily from the local point of view as a step in the conflict between the seaboard aristocracy and the democracy of the frontier. The social and economic forces which led to the adoption of the Federal Constitution and the subsequent formation of national political parties are investigated.

Graduate Course in the Constitutional History of England from earliest times to the accession of Edward I: Dr. David.

Two or three hours a week throughout the year.

(Given in 1935-36)

The course is based upon a wide reading of the sources, particularly those collected in Select Charters and Other Illustrations of English Constitutional History, arranged and edited by William Stubbs, and on a careful examination of the older and the more recent theories of English constitutional development which are contained in an extensive secondary literature. The topics studied include: the origin of early English institutions, the institutions of the Anglo-Saxon period, the consequences of the Norman Conquest, the introduction of feudalism and its influence on constitutional development, the growth of the Anglo-Norman monarchy, legal and administrative institutions under Henry II, the exchequer, finance and taxation, Magna Carta, municipal institutions, the rise of a national spirit, the struggle between the king and the barons and the attempts to devise constitutional checks upon royal power during the reign of Henry III.

Seminary on the Age of the French Revolution: Dr. David.

Two or three hours a week throughout the year

(Given in 1936-37)

The subject matter of the course is chosen with reference to the needs and interests of the students who take it, the principal emphasis usually being placed upon France, but sometimes upon England. Topics are selected with a view to illustrating different kinds of historical problems and gaining an acquaintance with the principal printed sources and secondary works and extending the student's knowledge of the whole era from about 1750 to 1815. Attention is paid to social and economic as well as to political problems. The intellectual background of the revolutionary and reform efforts is also considered.

Graduate Course in Historical Bibliography and Criticism and the Auxiliary Sciences: Dr. David.

Two or three hours a week throughout the year.

(Given in 1937-38)

This graduate course should be elected by all students who are preparing themselves for the Ph.D. degree with History as a Major.

The principal subjects studied are historical bibliography, historical criticism, the history of history, and the auxiliary sciences, chronology, paleography, and diplomatics. The course consists of lectures, assigned reading and problem work. Adjustments are made to meet the needs of individual students.

Seminary in Social and Constitutional History of England Under the Stuarts, 1603-1714: Dr. Robbins.

Two hours a week throughout the year.

(Not given in 1935-36)

Both domestic and foreign policies will be studied as far as possible from source material. The classes will consist of some preliminary discussion of the structure of English history in the period; of its chief historians, early and modern; and of some special topics, or important problems. These last will be dealt with according to suitability and occasion by the instructor and the students either individually or in class discussion. While much of the time allotted to the course will bear immediate relation to that joint work listed above, due allowance will be made for private reading on aspects of the subjects interesting to any member of the class.

Seminary in Western European History, from the accession of Isabella in Castile, 1474, to the meetings of the States-general in France, 1789: Dr. Robbins.

Two hours a week throughout the year.

(Not given in 1935-36)

The development of society, institutions, religion and overseas enterprise in France, Spain and Germany will be studied. Attention will be given to the decline of the Cortes of Spain, the estates in France and the diet in Germany; to the rise and spread of the Jesuits; to the Protestant Reformation; to the growth of absolutism. The colonial efforts of France and Spain will be compared and their relation to similar movements elsewhere. If time permits, the changing attitude of European writers to their own history and to education generally will be studied from contemporary sources. A reading knowledge of French is essential for this course.

Historical Journal Club: Dr. Gray, Dr. W. R. Smith, Dr. David Dean Manning, Dr. Robbins* and Dr. Fisher.

The instructors in the department of history and the graduate students who are pursuing advanced courses in history meet once a fortnight to make reports upon assigned topics, review recent articles and books, and present the results of special investigations.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. Since the amount of time given to undergraduate subjects differs in different colleges, graduate students occasionally find it advisable to elect one of these courses.

1st Semester Courses.

The United States Since 1898: Dr. Smith.

Credit: One-half unit.

This course deals mainly with the imperial problems that followed the Spanish-American War, the expansion of American influence in the Caribbean and in the Pacific and the growth of the United States as a world power.

English History in the Nineteenth Century: Dr. Robbins.

Credit: One-half unit.

(Given in 1936-37)

This course is planned as one in English domestic history from the ministries of the younger Pitt to the death of Edward VII. Reading will be assigned mainly from the excellent biographical material available and from the memoirs of the period. Amongst topics studied will be: the careers of Pitt, Wellington, Peel, Palmerston, Prince Albert, Gladstone, Manning, Disraeli and Joe Chamberlain; the cause of Parliamentary reform, Francis Place and the Suffragette movement; the Darwinian theories, the Oxford Movement and the reform of educational institutions; England's activity in Africa and Arabia, her relations with European powers and alliances; the connection between history and English literature during the period as shown by the political activities and literary figures.

Journal Club

Advanced Courses

^{*} Granted leave of absence for the year 1935-36.

A short paper will be expected from each member of the class but most attention will be given to reading and class discussion. Each member of the class will, as far as possible, have opportunity to study that aspect of the period most interesting to herself.

Students will not be admitted to this course without having had second-year English History.

Full Year Course.

Europe since 1870: Dr. Gray.

Credit: One unit.

This course is designed for students who wish to know the genesis and setting of contemporary social and political problems. It is of necessity largely concerned with the causes, progress and effects of the World War. The rise of Germany as a unified industrial state, her rivalry with her neighbors, the consequent formation of alliances, the immediate antecedents of the war, the military and industrial conduct of it, the appearances of revolutionary governments in central and eastern Europe, the consequences of the peace of Versailles and the fortunes of old and new states in post-war Europe are among the subjects studied. A reading knowledge of French is required.

2nd Semester Course.

Reading in American History: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

This course is conducted as a pro-seminary with weekly reports and discussions. It is open to students who have completed the advanced course in the History of the United States since 1898. The chief emphasis is placed on the period since 1865.

FREE ELECTIVE COURSE

Free Elective Course Full Year Course.

Civilization of the Ancient World: Dr. Broughton.

Credit: One unit.

(Given in 1935-36)

Special attention is paid to Greece and Rome; but consideration is also given to prehistory and to the early civilizations of western Asia, Egypt and the Ægean region. The

course is planned to cover the period from earliest times to the Fourth Century A.D. (This course if elected must be continued throughout the year.)

History of Art

PROFESSOR: *GEORGIANA GODDARD KING, M.A.

ASSOCIATE PROFESSOR: ERNST DIEZ, Ph.D.

LECTURERS: RICHARD BERNHEIMER, Ph.D.

HAROLD WETHEY, Ph.D.

GRADUATE COURSES

Graduate Courses Six hours a week of seminary work are offered each year to graduate students of History of Art accompanied by the direction of private reading and original research and the courses are varied from year to year so that they may be pursued by students through three or more successive years. In addition to the graduate seminaries announced, other courses will be provided as need for them arises, and individual students will be directed in special work by means of private conferences. History of Art may be offered as a major for the degree of Doctor of Philosophy. The first and second year courses of the department amounting to four and one-half units may be elected by graduate students as well as two units of advanced undergraduate work.

^{*} Granted leave of absence for the year 1935-36.

Seminary in History of Art: Miss King. Two hours a week throughout the year. (Not given in 1935-36)

1936-37: Spanish Painting; The Golden Century.

In this two-year course the sources and development of Spanish painting are considered from the early miniature down to the work of living painters, a single epoch being selected in any one year. Students are expected to learn something about the Spanish character and history and to make short trips to see paintings on exhibition in America.

1937-38: Romanesque Origins; Sculpture.

The sources of Romanesque figure-sculpture are studied and its development traced with due consideration of priority, influence and outcome. The details of this course will he announced later.

Graduate work in modern painting will also be arranged for any student who wishes to combine History of Art with English or French literature and a course, if needed, offered in Sources and Problems of Modern Art. While the order of the courses may be altered to suit the needs of individual students, certain canons of art and certain æsthetic problems will be considered in successive years.

Seminary in Mohammedan Art: Dr. Diez.

Two hours a week throughout the year.

(Given in 1935-36)

The main types of Mohammedan Architecture, as the mosque, madrasa, minaret, Kubba and their systems of decoration throughout the Islamic world from Spain to India will be discussed. A discussion of the Minor Arts will be added.

Seminary in Mediæval Wall Painting and Mosaics in Italy: Dr. Diez.

Two hours a week throughout the year.

(Given in 1936-37)

The evolution of wall painting and mosaics in the churches of Italy will be treated as well as the influence of Byzantine Art on mediæval Roman wall and mosaic painting and the evolution of Romanesque and Gothic style.

Seminary in Essential Problems of Late Baroque Art: Dr. Diez.

Two hours a week throughout the year.

(Given in 1937-38)

The problems of the unification of all eategories of arts, and of their subordination to architecture will be the leading theme of discussion. Town, garden and palace planning will be studied at first. The discussion of the formation of the main types of profane buildings and of their interior decoration, especially the formation of walls and ceilings will follow. The close connection of sculpture, wall and panel painting and ornament as decorative allies of architecture to the effect of universal art works will be considered.

Representative Art of the First Millenium: Dr. Bernheimer.

Two hours a week throughout the year.

(Given in 1935-36)

Starting with the decline of the Roman empire the study penetrates into the interrelations of the different Mediterranean, Oriental and northern currents which constitute the history of the period. Not only miniatures, mosaics and sculptures, but also different kinds of industrial art will be studied so as to constitute a full picture of an epoch in which symbolism slowly replaced human representation. The advent of Romanesque will be the time-limit for the course.

Seminary in Spanish Gothic and Renaissance Sculpture: Dr. Wethey.

Two hours a week throughout the year.

(Given in 1935-36)

The development of Spanish Gothic sculpture will be followed from the building of the cathedrals of the Thirteenth Century through the reign of Philip II. The Renaissance will be considered in all its phases, the Italians in Spain, the great Spanish Mannerists jed by Alonso Berruguete and the return to classicism inaugurated by the Leoni. A reading knowledge of Spanish and German is essential.

Should the needs of the students demand it, the seminary may be revised, devoting the first semester to the Italian Renaissance and the second to the Spanish Renaissance.

Seminary in Spanish Architecture and Sculpture of the Seventeenth Century: Dr. Wethey.

Two hours a week throughout the year

(Given in 1936-37)

This seminary is planned as a continuation of the course listed on page 69. The Golden Age of the Spanish Baroque will be investigated in its plastic, decorative and architectural manifestations.

Seminary in Renaissance Sculpture: Dr. Wethey.

Two hours a week throughout the year.

(Given in 1937-38)

This seminary will be fundamentally a study of Italian sculpture in the Fifteenth and Sixteenth centuries. Subsequently the Renaissance in Spain and the northern countries will be considered in both the indigenous and the Italianate phases.

Journal Club Journal Club in the History of Art: Miss King,* Dr. Ernst Diez, Dr. Bernheimer and Dr. Wethey.

Two hours once a fortnight throughout the year.

The instructors and the graduate students meet for the presentation and discussion of current literature on Mediæval Archæology and the History of Art and for discussion of current exhibitions.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses Full Year Courses.

Spanish Architecture: Miss King.

Credit: One unit.

(Given in 1936-37)

This course is open only to students who have completed the first and second year work in history of art, or an equivalent course. After the Visigothic, Reconquest and Mozarabic churches have been considered, the greater part of the year is devoted to Romanesque and Gothic, with a short study of Mudéjar art in the middle of the year and one later of the special aspects of the Isabellan style.

Spanish Primitives: Miss King.

Credit: One unit.

(Not given in 1935-36)

The work begins with a consideration of the Mozarabic and proto-Mudéjar manuscripts and is occupied with the Catalan and Valencian primitives, their sources and their special qualities, for the greater part of the year. Castilian, Leonese and early Sevillian painting are taken into account and the study stops arbitrarily at 1500.

Renaissance and Baroque Architecture in Italy and the Northern Countries: Dr. Diez.

Credit: One unit.

(Given in 1935-36)

This course begins with Early Renaissance Architecture in Italy and proceeds to Baroque. The influence of Italian Renaissance architecture, especially of Palladio, on France, Germany and England will be studied as well as the Eighteenth Century Baroque style in Austria and Germany in connection with its sculpture and ceiling painting.

Sociology of Art: Dr. Diez.

Credit: One unit.

(Given in 1936-37)

The main function of any work of art is the expression of emotions and their communication to the observer, who thus feels emotionally exalted. Accordingly the investigation of this eminent social function is the subject of Sociology of Art. There are two sections in this field, the intellectual and the emotional, which complement each other.

^{*}Granted leave of absence for the year 1935-36.

Thus the social feeling (Gemeinschaftsgefühl) as a result of the social-economic conditions in the various periods of human culture will be discussed and the varying sense of style will be demonstrated as the adequate formal frame for the realization of art as the emotional expression of each period.

Philosophy of Art: Dr. Diez.

Credit: One unit.

(Given in 1937-38)

In contradistinction to the abstract study of the æstheticians, the course in philosophy of art is based on the historical manifestations of art and searches for the laws of the historical way that art has taken. As an introduction, the first part of this course will deal with the methods of looking at works of art and the explanation of the leading terms including the recent terminology in modern art. The second part will deal with the genesis of space by means of lines, planes, colours and chiaroscuro and the corresponding evolution of style in four grades, namely ornamental, plastic, tectonic and pictorial. This evolution occurred in accordance with the historical evolution of human culture.

Renaissance Sculpture: Dr. Wethey.

Credit: One unit.

(Given in 1936-37)

Italian sculpture of the Quattrocento will be studied in detail with especial emphasis on the schools of Florence, Rome, Siena, Venice and Milan. The consideration of the High Renaissance will embrace not only the great Italians through the work of Michelangelo and Gian Bologna, but the chief schools of Spain and France as well.

French Art in the Seventeenth and Eighteenth Centuries: Dr. Wethey.

Credit: One unit.

(Not given in 1935-36)

The course will offer a comprehensive study of architecture, sculpture and painting from the reign of Henry IV up to the French Revolution. Particular emphasis will be given to the place of art in the courts of Louis XIV and Louis XV.

FREE ELECTIVE COURSES

Full Year Course.

Art of the Far East: Dr. Diez.

Credit: One-half unit.

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(Given in 1935-36 and again in 1937-38)

Students majoring in history of art are expected to elect this course before being admitted to advanced work.

1st Semester

The art of India, Ceylon, Java, Burmah, Siam and Cambodia will be studied in the first semester.

2nd Semester.

The work of the second semester will be entirely dedicated to the art of China and Japan, with stress on the painting.

Full Year Courses.

Modern Art: Dr. Diez.

Credit: One-half unit.

(Given in 1936-37)

The course is intended to give all students the chance of acquiring a sound knowledge and understanding of the Fine Arts of our days.

As a foundation for its understanding the various revolutionary phases of paintings since the middle of the Nineteenth Century, such as Naturalism, Impressionism, Pleinairism, Pointillism, Cubism, Futurism and Expressionism will be discussed. Stress will be laid on the works of the most prominent living painters in America and Europe. Modern architecture and sculpture will also be considered thoroughly.

German Art: Dr. Bernheimer.

Credit: One unit.

(Given in 1935-36)

This course is open only to students who have a reading knowledge of German.

It is intended to give an outline of the development of German Art from its beginning

Free Elective Courses before the time of Charlemagne to the great turning point at the end of the Eighteenth Century. Special stress will be laid on the popular characters of German art as manifested in the creative outbursts of the Fifteenth Century to the Sixteenth Century and again of the Eighteenth Century.

History of Prints.

Credit: One-half unit.

(Not given in 1935-36)

The course begins with the earliest German block-prints of the first half of the fifteenth century and traces the history of woodcuts, engravings and etchings through the work of the great masters at the close of the nineteenth century. Lithography, mezzotint and other allied processes are considered briefly.

Italian

Associate Professor:

ANGELINE HELEN LOGRASSO, Ph.D.

GRADUATE COURSES

Graduate Courses The graduate seminaries in Italian are varied from year to year in order that they may be pursued by students for consecutive years.

Seminary in Italian Literature: Dr. Lograsso.

Two hours a week throughout the year.

1935-36: Dante.

1936-37: Studies in Italian Romanticism.

If necessary, modifications may be made in the work of the seminary to meet the special needs of students.

Seminary in Old Italian: Dr. Lograsso. Two hours a week throughout the year. Old Italian Philology, with critical reading of early Italian texts.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. Graduate students will usually find it advisable to elect the three-hour course before entering the seminary.

Full Year Courses.

Dante: Dr. Lograsso.

Credit: One unit.

All of the Vita Nuvva and the Divine Comedy will be read and discussed. Attention will be given also to Dante's other works in Italian and in Latin.

Advanced Italian Composition: Dr. Lograsso.

Credit: One-half unit.

The Italian Literature of the Rinascimento: Dr. Lograsso.

Credit: One unit.

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

The Italian Literature of the Nineteenth Century: Dr. Lograsso.

Credit: One uni

Only those students will be admitted who have completed the course in general English Literature and have a wider knowledge of Italian than is acquired in the first year course.

Dante in English Translation: Dr. Lograsso.

Credit: One-half unit.

(Given in 1936-37)

The Divine Comedy will be read in English translation and discussed. Collateral reading will be assigned for a full understanding of Dante's life and times. No knowledge of Italian is required.

Latin

PROFESSOR: LILY ROSS TAYLOR, Ph.D.

ASSOCIATE PROFESSOR: THOMAS ROBERT SHANNON BROUGHTON, Ph.D.

Assistant Professor: Berthe-Marie Marti, M.A. Instructor: Agnes Kirsopp Lake, Ph.D.

GRADUATE COURSES

Two seminaries are offered to graduate students of Latin accompanied by the direction of private reading and original research. The advanced undergraduate courses of the department may also be elected by graduate students.

Graduate Courses

The graduate courses in Latin are varied from year to year in such a way as to enable candidates for the degree of Doctor of Philosophy to pursue the work for three successive years.

It is desirable that all students who intend to do advanced work in Latin should have a good knowledge of Greek. A reading knowledge of French and German is necessary.

Latin Seminary: Dr. Taylor. Two hours a week throughout the year.

1935-36: The poetry of the Augustan Age.

Special emphasis is placed on the work of Horace and Vergil in its relation to the principate of Augustus. Students may select subjects for investigation from the whole field of Augustan poetry.

1936-37: The beginnings of Latin Literature.

A study of the native forms and of the development of literature from Livius Andronicus to Terence.

Latin Seminary: Dr. Broughton.

Two hours a week throughout the year.

1935-36: Cicero's Correspondence.

An effort is made to master typical textual and linguistic problems presented by the text. Special attention is paid to Roman administration and political conditions during the last years of the Republic. The edition of Tyrrell and Purser, The Correspondence of M. Tullius Ciero, 7 vols., forms the basis of the work.

1936-37: Livy's History.

A study is made of the political and institutional development of Rome from the earliest times to the close of the Macedonian wars. The works of Livy are used as the basis of study with criticism of other sources.

1937-38: The Roman Empire.

A study from the sources of the organization and development of the Empire during the first century A.D. with special emphasis upon the works of Tacitus.

Latin Journal Club: President Park, Dr. Taylor, Dr. Broughton, Miss Marti and Dr. Lake.

One and a half hours once a fortnight throughout the year.

The instructors and the advanced students meet to report on and discuss recent articles and books.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges, graduate students frequently find it advisable to elect some of these courses.

The work of the advanced Latin is arranged in semester courses. If elected separately the credit for each course is one-half unit.

Journal Club

Advanced Courses 1st Semester Course.

Lucretius and Cicero: Dr. Taylor.

Credit: One-half unit.

(Given in 1935-36)

The De Rerum Natura of Lucretius and selections from Cicero's philosophical works will be read. The work will include a study of the chief schools of philosophy in the period with special emphasis upon Epicureanism.

2nd Semester Course.

Vergil's Æneid: Dr. Broughton.

Credit: One-half unit.

(Given in 1935-36)

The poem will be studied as a whole, with consideration of its language, its structure and its place in the history of the epic,

1st Semester Course.

Cæsar and Cicero: Dr. Broughton.

Credit: One-half unit.

(Given in 1936-37)

Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries will be read. The chief emphasis will be upon the social and political history of the

2nd Semester Course.

Augustus and Tiberius: Dr. Taylor.

Credit: One-half unit.

(Given in 1936-37)

The Monumentum Ancyranum, Suetonius, Augustus, and Tacitus, Annals, I-VI will form the basis of a study of the early imperial period.

Mathematics

Professor:

period.

*Anna Pell-Wheeler, Ph.D. Gustav A. Hedlund, Ph.D.

Associate Professor: Assistant Professor:

MARGUERITE LEHR, Ph.D. NATHAN JACOBSON, Ph.D.

LECTURER:

NON-RESIDENT LECTURER: JOHN ROBERT KLINE, Ph.D., Sc.D.

GRADUATE COURSES

Graduate Cou**rse**s

Six and a half hours a week of seminary work and graduate lectures are offered each year to graduate students of mathematics accompanied by the direction of private reading and original research. The subjects vary from year to year so that the seminaries may be pursued by candidates for the degree of Doctor of Philosophy for three or more successive years. The advanced undergraduate courses of the department amounting to eight hours a week may be elected by graduate students.

Each year the department offers at least three of the following seminaries:

Algebra: Dr. Jacobson.

(Given in 1935-36)

Topology: Dr. Hedlund.

(Given in 1935-36)

Algebraic Geometry: Dr. Lehr.

(Given in 1935-36)

Theory of Functions of a Real Variable: Dr. Kline.

(Given in 1935-36)

Linear Functional Transformations

Calculus of Variations

^{*} Granted leave of absence for the year 1935-36.

Projective Geometry

Theory of Functions of a Complex Variable

Differential Equations of Mathematical Physics

Theory of Fourier Series

Differential Geometry

Mathematical Journal Club: Dr. Pell-Wheeler,* Dr. Hedlund, Dr. Lehr and Dr. Jacobson. One hour a fortnight throughout the year.

Journal Club

Advanced

Courses

ADVANCED UNDERGRADUATE COURSES

The advanced courses in Mathematics are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to mathematical studies differs in different colleges, graduate students frequently find it advisable to elect some of these courses. Regular written work is expected from all mathematical students and a reading knowledge of French and German is presupposed.

The advanced courses given are selected from the following, with occasional modifications:

Full Year Courses.

Advanced Geometry: Dr. Lehr.

Credit: One unit.

Theory of Functions of a Complex Variable: Dr. Hedlund.

Credit: One unit.

Music

PROFESSOR:

HORACE ALWYNE, F.R.M.C.M. Assistant Professor: Ernest Willoughby, A.R.C.M.

GRADUATE COURSES

The graduate courses and seminary may lead under certain fixed conditions to the degree of Master of Arts, but are not permitted to count as any part of the requirements for the degree of Doctor of Philosophy.

Graduate Courses

Students wishing to specialize in music who meet the preliminary requirements of the Academic Council for the degree of Master of Arts will be allowed to become candidates for the degree of Master of Arts of Bryn Mawr College in Music only if they have offered the equivalent of two seminaries in Music together with a seminary in Education or some other seminary. subject in each case to the approval of the Committee on Graduate Courses and of the Director of the Department of Music.

Preliminary requirements for admission to graduate courses in music:

- 1. A.B. degree from a college of recognized standing.
- 2. Certain standards of knowledge or facility in instrumental or vocal music will be required of all students. Students offering vocal music to answer the above requirements will be expected to have some facility in piano playing. Students who are deficient in the above requirements will be recommended by the Department of Music to certain qualified teachers outside the college.
- 3. Courses in the History of Music, Harmony and Counterpoint, in general equivalent to the undergraduate courses given in Bryn Mawr College, must have been taken, or must be taken without credit, as preliminary to graduate work.

^{*}Granted leave of absence for the year 1935-36.

Canon and Fugue: Mr. Alwyne. Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the Instructor that she is qualified to enter.

This course deals with the application of counterpoint to composition in these established forms: it requires some originality on the part of the student and some facility in pianoforte playing.

Orchestration: Mr. Alwyne. Two hours a week throughout the year.
(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the Instructor that she is qualified to enter.

This course deals with the characteristics of each instrument in the orchestra—its tone-quality, range, technique, etc.—with the grouping of the instruments—strings, woodwind, brass, percussion, etc.—and with the orchestra as a whole. Orchestral scores will be studied. Students will be required to apply the foregoing in scoring for orchestra and in original work.

Seminary in Music, Free Composition: Mr. Alwyne.

Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the Instructor that she is qualified to enter. This seminary deals with the application to Fres Composition of the preceding courses in Harmony and Counterpoint.

FREE ELECTIVE COURSES

Free Elective Courses History and Appreciation of Music: Mr. Alwyne. Credit: One unit.

This course consists of the study of the History of Music up to and including Beethoven, and of the masterpieces of music produced during that period. Characteristic examples of Early Church Music, in the form of Plain Chant, Organum, Discant, etc., and of Sixteenth Century vocal polyphony, Reformation Chorales and Bach choral works, are illustrated by the College Choir in class. Compositions of the following composers are performed in class: Monteverdi, Corelli, Scarlatti, Rameau, Couperin, Bach, Handel, Haydn, Mozart and Beethoven. The forms included are folk-song, motet, madrigal, fantasia, toccata, early dance-forms, fugue, suite, rondo, variations, sonata and symphony. All study and analysis is based on the actual hearing of the music itself. The instruction is given by means of lectures, required reading, discussion, and by analysis by the students in class. At occasional meetings of the class, members of the Faculty of the Departments of History, Classical Archæology, History of Art, and English discuss social, artistic and literary movements which were of special importance in the history of the evolution of music.

Advanced History and Appreciation of Music: Mr. Alwyne.

Credit: One uni

The course in History and Appreciation of Music is required for admission.

The course consists of the study of the history of music from Schubert to the present day and of the musical masterpieces produced during that period. The instruction follows the same plan as in the preceding course.

Third Year History and Appreciation of Music: Mr. Alwyne.

Credit: One-half unit.

Requirements for admission: the two courses in History and Appreciation of Music.

This course consists of two special courses of one semester each in some particular period or aspect of Music. The subjects are Bach and Wagner, or Symphonic Music and Modern Music. These subjects are dealt with in a more detailed and amplified way than is possible in the two foregoing courses in History and Appreciation of Music. The instruction follows the same plan as in the preceding courses.

Elementary Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: knowledge of intervals, scales and keys, ability to sing simple melodies at sight.

This course is the beginning of composition. It does not impose upon the student the mere copying of a model but gives her some intellectual and æsthetic liberty.

Melodic movement and harmonic progression are studied concurrently. The student learns to write simple melodies based on poetic meters and the addition of a second melody to one already given, with ornamentation by means of passing notes, neighbouring notes, etc. When some facility in horizontal writing has been obtained melodies are harmonized in four parts using major and minor triads in root positions and their inversions.

The importance of the student being able to hear what she writes is stressed by means of progressive ear training and musical dictation.

Advanced Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the course in Elementary Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course is the continuation of the course in Elementary Harmony, starting with the Chord of the Dominant Seventh, and carries the student through modern harmonic relations. Original melodies are written and harmonized in both close and open score and the use of C clefs is studied when writing for strings. Modern compositions are analyzed. This course gives an opportunity for freedom of expression and calls for more original work on the part of the student.

Elementary Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the two courses in Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the various modes of counterpoint to which the courses in Harmony have led in so far as it has been possible to bring about "horizontal" writing in those courses. This course consists of Strict Counterpoint in two parts up to and including Fifth Species and three-part Strict Counterpoint up to and including Third Species.

Advanced Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the three preceding courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course is a continuation of Elementary Counterpoint and carries the student through to Strict and Combined Counterpoint in three and four parts, later dealing with the stated contrapuntal forms. The course requires some originality on the part of the student and some facility in pianoforte playing.

Philosophy

PROFESSOR:

GRACE ANDRUS DE LAGUNA, Ph.D.

ASSOCIATE PROFESSORS:

PAUL WEISS, Ph.D.

MILTON CHARLES NAHM, B.Litt., Ph.D.

GRADUATE COURSES

Three seminaries and a Journal Club are offered each year to graduate students of Philosophy, accompanied by the direction of private reading and original research.

Graduate Courses

In general, one historical seminary and two of a systematic character will be offered each year. The latter will be either in the field of logic and epistemology, in metaphysics or in ethics or aesthetics, depending on the interests of the students electing them. The subjects of study are changed from year to year through a cycle of three years.

Seminary in the History of Philosophy: Dr. de Laguna, or Dr. Weiss. or Dr. Nahm.

Two hours a week throughout the year.

1935-36; Kant. (Given in each year)

An intensive study is made of the Critique of Pure Reason in the light of Kant's earlier and later works and historical background. This seminary is conducted by Dr. Weiss.

1936-37: English Empiricism.

The principal works of Locke, Berkeley and Hume form the basis of study. This seminary is conducted by Dr. de Laguna.

1937-38: Plato.

The chief dialogues of Plato are studied with especial emphasis on ethical problems. This seminary is conducted by Dr. Nahm.

Seminary in Epistemology or Logic: Dr. de Laguna or Dr. Weiss.

Two hours a week throughout the year.

(Given in 1935-36 and again in 1937-38)

1935-36: Recent Epistemological Theory: Dr. de Laguna.

Works of recent writers on epistemology are discussed. These will include recent works of Lovejoy, Santayana, Meyerson and Cassirer.

1937-38: Logic: Dr. Weiss.

A preliminary survey will first be made of such typical approaches to logic as the Aristotelian, that of Boole-Schröder, *Principia Mathematica*, etc. Certain special topics will then be studied: the nature of concepts, propositions, judgment, implication, entailment, inference and paradoxes. Finally, more general topics will be discussed: the foundations of mathematics, alternative mathematics and logics, and the relation of logic to other sciences.

Seminary in Metaphysics: Dr. Weiss. Two hours a week throughout the year.

(Given in 1936-37)

The nature of space, time, reality, mind, etc., will be discussed in detail.

Seminary in Ethics: Dr. Nahm. Two hours a week throughout the year.

(Given in 1935-36)

The ethics of Kant and Hegel are studied.

Seminary in Aesthetics: Dr. Nahm. Two hours a week throughout the year.

History and Problems of Aesthetics.

The development of aesthetic theory among the Greeks and mediæval philosophers is examined during the first semester. The history and problems of modern aesthetics will constitute the work of the second semester.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

The advanced courses in Philosophy are open only to students who have taken the second year courses in Elementary Ethics and German Idealism.

1st Semester Course.

Metaphysics: Dr. Weiss.

Credit: One-half unit.

A system of philosophy is presented in outline, special emphasis being laid on such questions as the nature and derivation of individuals, space, time, etc. This course presupposes German Idealism.

2nd Semester Course.

Æsthetics: Dr. Nahm.

Credit: One-half unit.

Beginning with Plato's Dialogues, the problems of the æsthetic experience and of the æsthetic types, such as the tragic, the comic, the sublime and the beautiful, are examined historically and systematically. The conclusion of the course involves a study of one or two of the arts.

Physics

Associate Professors:

JANE MARY DEWEY, Ph.D. WALTER C. MICHELS, Ph.D.

GRADUATE COURSES

One graduate seminary or lecture course in theoretical physics is offered each year, the subject being selected to meet the needs of the students. A seminary in experimental physics is arranged individually for students desiring it. Students electing physics as their major subject for the degree of Doctor of Philosophy are, in general, expected to offer mathematics as an allied subject. They may substitute chemistry, biology or geology if their mathematical training is accepted as adequate for their work in physics.

Seminary in Theoretical Physics: Dr. Dewey or Dr. Michels.

Three to five hours a week throughout the year.

The subjects, in general, will be selected from the following:

Theory of electricity

Radiation theory

Thermodynamics and statistical mechanics

Kinetic theory

1935-36: Quantum mechanics and quantum statistics. The seminary will be conducted by Dr. Dewey.

Seminary in Experimental Physics: Dr. Dewey and Dr. Michels.

Hours to be arranged.

(Given in each year)

Introduction to Theoretical Physics: Dr. Michels.

Four hours a week throughout the year.

(Given in 1936-37)

This course is required of all graduate students majoring in physics. It is equivalent to a full seminary.

Problems in Radiation and Optics: Dr. Michels.

Three hours a week throughout the year.

(Given in 1935-36)

This course is intended for students in biology and chemistry. The lectures will develop the principles of geometrical and physical optics, with particular emphasis on the theory of optical instruments and will give the elements of the electromagnetic theory of light and the inter-action of radiation with matter.

Physics Journal Club: Dr. Dewey and Dr. Michels.

One hour a fortnight throught the year.

The advanced students and instructors meet to discuss recent work in physics.

ADVANCED UNDERGRADUATE COURSES

An advanced undergraduate course may be accepted as a seminary if supplemented by assigned reading or laboratory work. Students in their first year of graduate work will, in general, elect an advanced undergraduate course. One of the following courses is offered in each year.

Full Year Courses.

Electricity and Magnetism: Dr. Michels.

Credit: One or one and one-half units.

(Given in 1935-36)

This course treats the problems of the electrostatic and magnetic fields, electrodynamics and electromagnetic waves. The laboratory work deals with fundamental electrical measurements and their application to physical experimentation.

Advanced Courses

Geometrical and Physical Optics: Dr. Dewey.

Credit: One or one and one-half units.

(Given in 1936-37)

Mechanics: Dr. Michels.

Credit: One or one and one-half units.

(Given when requested)

The lectures of this course develop the fundamental principles of theoretical mechanics, including the statics and dynamics of systems of particles and rigid bodies and include an introduction to generalized coördinates and Hamilton's principle.

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

Astronomy: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course is elementary and mainly descriptive in nature. Part of the lectures, however, will be devoted to astrophysics. The course is open to juniors and seniors only not to auditors or hearers. First year physics is prerequisite.

Physical Basis of Music: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course presents some of the physical principles utilized in the construction of musical instruments and underlying the general theory of musical scales, harmony, etc.

The Structure of Matter: Dr. Dewey.

Credit: One-half unit.

(Given in 1935-36)

A descriptive treatment of the evidence for the existence of atoms and of the elementary particles, the structure of atoms, and the physical basis of the periodic system. First year chemistry or first year physics is prerequisite.

Psychology

Professors:

HARRY HELSON, Ph.D. *Agnes Low Rogers, Ph.D.

Assistant Professor: Instructor: Donald Wallace MacKinnon, Ph.D.

ELIZABETH KRAUS, M.Sc.

GRADUATE COURSES

At least seven hours a week seminary work and graduate lectures are offered each year to graduate students of psychology, accompanied by the direction of private reading and original research and the courses are varied from year to year so that they may be pursued by students through three or more successive years. The books needed by the graduate students are collected in the seminary library of the department. No undergraduates are admitted to graduate courses or to the seminary library, but the second and third year courses of the undergraduate department may be elected by graduate students. The laboratory of experimental psychology is open to graduate students for research work.

Seminary in Research Problems: Dr. Helson.

Two or more hours a week throughout the year.

(Given in each year)

This course is intended for students who wish to be trained in research work. Methods of measurement, particularly modern psychophysics, practise in observation and acquaintance with standard types of apparatus are stressed. The instructor coöperates with the students in the solution of some original problem.

^{*} Granted leave of absence for the year 1935-36.

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1935-36 and in 1937-38)

The physiological foundations of behavior will be investigated through a consideration of selected topics from the fields common to physiology and psychology. Among the subjects discussed are: chronaxie, the conditioned reflex experimentation, membrane theory of nerve conduction, theories of central neural mechanisms, gradients and special states having a bearing upon a theory of behavior. Some laboratory work will be done although the course is not primarily an experimental one.

Seminary in the History of Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1936-37)

The work of this seminary consists of three parts: (1) lectures by the instructor in which the history of psychology is treated through the consideration of fundamental problems; (2) readings and reports by students involving the use of sources; (3) a semester paper upon some selected topic in which the student's ability to organize and criticize material is tested.

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1936-37)

In this seminary a study will be made of the theories and methods of investigation in the field of social psychology, with special attention to the contributions of German cultural psychology and American experimental psychology. The subject matter of the seminary may be adapted to meet special needs of the members.

Seminary in Abnormal Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1935-36 and in 1937-38)

The seminary will undertake a critical review of the various methods of investigation and their results in studying the problems of abnormal and dynamic psychology. Particular attention will be given throughout to the development of new techniques in this field. Special topics or problems may be made the object of study in any particular year after the interests of the members of the seminary have been ascertained.

For graduate work in Educational Psychology see the Department of Education (pages 53-55).

Psychological Journal Club: Dr. Helson, Dr. MacKinnon and Miss Kraus.

Two hours in alternate weeks throughout the year.

The students meet with the instructors to hear reports on recent psychological literature and on the work done in the laboratory.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods

Journal Club

Advanced Courses of investigation, borderline types of disturbances and the principles of psychotherapy This course may be taken by those who have completed the first year work.

2nd Semester Courses.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

Psychological Theory: A systematic survey of the main types of psychological theory: Dr. Helson.

Credit: One-half unit.

(Given in 1936-37)

The concepts underlying the various approaches to the problems of psychology will be examined with special reference to the history of psychology. This course gives a survey of the various fields of psychology in the light of recent developments viewed in their historical setting. Two units of psychology are prerequisites.

Social Economy and Social Research

The Carola Woerishoffer Graduate Department of Social Economy and Social

Research

Professor:
Associate Professor:

MILDRED FAIRCHILD, Ph.D. ALMENA DAWLEY, M.A.

Non-resident Lecturer: Lecturer:

HERBERT ADOLPHUS MILLER, Ph.D.

SUSAN MYRA KINGSBURY, Ph.D.

Special Non-resident Lecturer:

RER: ALICE HAMILTON, M.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed:

The departments of Economics and Politics, Psychology and Education offer seminaries strongly recommended to students of Social Economy. These seminaries are given by Dr. Marion Parris Smith, Professor of Economics; Dr. Charles Ghequiere Fenwick, Professor of Political Science; Dr. Roger Hewes Wells, Professor of Economics and Politics; Dr. Karl L. Anderson, Assistant Professor of Economics and Politics; Dr. Harry Helson, Professor of Psychology; Dr. Agnes Low Rogers,* Professor of Education and Psychology; Dr. Donald Wallace MacKinnon, Assistant Professor of Psychology; Dr. Ilse Forest, Associate Professor of Education and Mr. Samuel Arthur King, Non-resident Lecturer in English Diction.

^{*} Granted leave of absence for the year 1935-36.

The graduate courses in Social Economy and Social Research are intended for graduate students who present a diploma from some college of acknowledged standing and no undergraduate students are admitted.

Students of this department must offer for admission to their graduate work a preliminary course in economics, in psychology and in sociology* and in addition more advanced courses equivalent to the Bryn Mawr College second year course in one of the following subjects: economics and politics, sociology, history, psychology or philosophy (that is altogether two units in one of these subjects).†

The courses are planned on the principle that about two-thirds of the student's time shall be given to the study of theory and the remaining one-third to a seminary including field and laboratory work.

In the first year the student will probably pursue a seminary in the theory and technique applied to her chosen field, as for example: Social Case Work or Community Life or Industrial Relations, in which she will give seven to ten hours a week during the term time and full time in vacation practica to practice or field work in an organization for social work or for industrial or labour relations or with a social agency or in a business firm chosen in relation to her selected field; she will take the seminary in theory most closely related to her special interests. She will elect a third seminary and unless already qualified she will take the course in statistics. In addition, all students attend the Journal Club. Each seminary requires about 14 hours of work each week, including hours of discussion, preparation and conference. Full graduate work involves about 43 hours of work per week.

Practice work in each field is of two types: (1) field work consisting of seven to ten hours each week and two hours of seminary discussion each week; (2) non-resident experience with social institutions, agencies or business firms obtained during four weeks in December and January and during eight weeks in the summer following the eight months of work in Bryn Mawr College.

The department will endeavor to arrange that the students shall be at a minimum expense for room and board during the midwinter practicum, other than that paid to the college, from December 9th to 20th and during the eight weeks of the summer practicum.

The year's programme of the students will therefore run as follows in 1935–36: (1) Work at Bryn Mawr College, September 28th to December 7th, during which period at least one day a week is given to field work. (2) A midwinter practicum in which the student gives full service to a social organization or a business establishment or to research, from December 9th to January 4th in New York, Boston, Philadelphia or elsewhere. (3) January 6th to January 17th, during which period the student will give her entire time to classes and study at Bryn Mawr College. (4) February 4th to June 3rd, during which time the student will give one day a

^{*} Students not having had courses in psychology and sociology may be expected to supplement their preparation by taking work at a university summer school of recognized standing.

[†] The "unit" represents one-quarter of the student's time for one year or approximately ten hours of work a week, including class meetings

week to field practice work, with the exception of the spring vacation. The summer practicum from June 8th to August 1st, during which time the student will give all of her time to practical work with a social, industrial or labour organization or a mercantile or manufacturing establishment. The field work during the time of residence at the college and during the mid-winter and summer practica is under the careful supervision of an instructor of the department. After one year of work in this department, one-half year may be given to a practicum in residence in a social service institution, in connection with a social welfare or community organization, in a federal or state department of labour and industry, in a federal or state employment office or in a manufacturing or mechanical establishment in Philadelphia, New York, New England or elsewhere, during which time the practical work and special reading and research will be supervised by the instructor in charge of the practicum and by the head of the institution. department or business firm.

Certificates

Students entering the department are expected to pursue the work and Degrees throughout one year. Unless the student has had graduate courses providing a foundation for professional social work or acceptable experience in social work, at least two years are necessary for satisfactory preparation. A certificate will be given upon the completion of one or two years' study. † The candidate for a certificate must offer a seminary which includes practice or laboratory work or a seminary in social and industrial research.

> Graduates of Bryn Mawr College and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College or who shall have attended such additional courses of lectures as may be prescribed, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts or of Doctor of Philosophy;* admission to the graduate school does not in itself qualify a student to become a candidate for these degrees.

GRADUATE COURSES

Graduate Courses

The seminaries and courses described below may be elected subject to the approval of the Director of the Department by students working for the first and second year certificates as well as by candidates for the degree of Master of Arts or of Doctor of Philosophy in Social Economy and Social Research or may be offered as an allied subject with the approval of the Director of the Department when the major is taken in certain other departments according to the regulations of the Academic Council.

Seminary in Social and Industrial Research: Dr. Kingsbury.

Three hours a week throughout the year.

(Given in each year)

Research in Social Economy involves two distinct types of studies. First, that which uses manuscripts or printed documents as sources of information and second, that which secures data concerning human relations and social and industrial conditions from indi-

^{*} For requirements for the Master's degree and the degree of Doctor of Philosophy, see † For fees in the Carola Woerishoffer Department, see page 32.

viduals, groups, organizations or institutions. Both phases of research necessitate an ability to discover cause and effect, to see the relations and interpret the interaction of social forces, to recognize and evaluate the factors conditioning or controlling social situations and to establish facts concerning social phenomena.

Consequently, training in the acquisition, arrangement, analysis and interpretation of data is essential for students undertaking either phase of social research. As other seminaries in the Department and allied departments deal primarily with the first type of studies, this seminary is devoted exclusively to the second type. A subject is selected and arrangements made which will require students to secure social data by work in the field. The material is treen organized, analyzed and interpreted by the members of the seminary. In this way, training is given in filling out schedules, classifying data, drawing up tables, analyzing results and interpreting material as a whole. The group of students may coöperate to produce a study which it is hoped will prove a contribution to our knowledge of social or industrial conditions. Students not taking a seminary in which field practics is required will be expected to carry on a mid-winter practicum in this seminary (see page 83). Previous graduate study or acceptable experience in social or in industrial work is required for admission to this seminary.

Seminary in Community Life: Dr. Kingsbury.

Two hours a week throughout the year.

Laboratory and field Work.

Ten hours a week throughout the year.

(Given in each year)

The technique of group work and direction of leisure time activities, through such agencies as the Y. W. C. A., adult workers' clubs, settlements, playgrounds and social centers forms the subject matter of the course. In connection with the discussion of these topics by the instructor, a series of representative specialists in outdoor and indoor play, in community music and dramatics and in adult and workers' education are invited to meet with the class to answer questions from their experience in the problems which have arisen in the course of the students' work. Special attention is given to the problems involved in conducting education of the public through trade unions, forums, institutes, civic organizations, in work with committees and boards and in management of publicity.

Ten hours a week are devoted to practice in the Y. W. C. A., a social center or a settlement, by which the student gains vital illustration of the principles and organization of leisure time leadership. (See page 83.)

Seminary in Administration of Social Agencies: Dr. Kingsbury.

 $\begin{tabular}{ll} T wo hours a week throughout the year. \\ (Given when requested) \end{tabular}$

This course studies the sources of financial support of social agencies, the education of the community, coöperation in larger social programmes, the relationships between public and private agencies, the organization and supervision of a staff and the development and installation of methods to secure high standards of work. Special attention is given to the needs of city, state and federal bureaus and departments of social welfare and of labour. Opportunities for field work and research are arranged according to the interests of the student. This seminary is open to advanced students with the approval of the instructor.

Seminary in Statistics: Dr. Kingsbury. Two hours a week throughout the year.

(Given when requested)

The work of the seminary is divided into three sections and considers: first, the principles of statistical measurement—frequency distributions, averages, index numbers, seasonal and cyclical fluctuations, measures of association, correlation and partial correlation, theories of probability and probable error; second, standard and model forms of schedules and the methods of tabulation and analysis of data, together with criticisms of the methods employed in some of the best social investigations which have been carried on: third, a study of the application of statistics to the analysis of social problems including a review of the outstanding contributions in the subject and a criticism of selected statistical reports. Important correlations already established between socially significant variables will be reviewed and their application in connection with further research indicated.

Seminary in the Group Composition of American Society: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The design of this course is to make a sociological analysis of the origins, purposes, conflicts and unique problems of the various groups that constitute American society. In general, these groups may be classified as regional, urban, rural, economic, religious, national and racial. After surveying the field as a whole each student will make an intensive study of a single group both to verify the sociological principles and to discover methods of procedure in integration of groups.

Seminary in Culture Types and Intercultural Processes: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

This course will study the broader aspects of cultural organization. The cultures of Western Civilization will be contrasted with those of Russia, China, Japan, India and others. The traditions, religions, philosophies, social codes and racial attitudes will be studied in order to explain characteristic social institutions and habits. Biological, historical and political rationalizations will be analyzed. The interaction of certain contemporary economic, intellectual and political forces upon these institutions will be considered in order to formulate laws concerning the persistence and breakdown of culture types.

Seminary in Sociological Theories: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the succeeding course, as elected)

This course will study the historical development of sociology, the contributions of leading sociologists in Europe and America, the emphases of different schools and the more generally accepted principles and concepts that fall within the present scope of sociology. This course is designed primarily for those who are completing the work for the Ph.D. degree.

Seminary in Research in Sociology: Dr. Miller.

Two hours a week throughout the year

(Given in alternate years with the preceding course, as elected)

Seminary in Labour Organization: Dr. Fairchild.

Two hours a week throughout the year. (Given in 1935-36)

This course aims to give the student opportunity to analyze comparatively the important aspects of the labor movement in various countries. The historical basis for trade unionism among industrialized peoples and the philosophies and programs of each period of development are considered in an attempt to appraise modern movements. The methods used and principles adopted by organized labor in the United States are studied with especial reference to the status of the trade unions in relation to government. Attemps of employers to suppress labor unions and the position of the company union are treated in the light of their influence upon workers' welfare. American labor organizations are compared and contrasted with those of England, France, Germany and Soviet Russia. As a part of the seminary, students attend trade union meetings and conferences.

Seminary in Industrial Relations: Dr. Fairchild.

Two hours a week throughout the year.

Laboratory and Field Work.

Seven hours a week throughout the year.

(Given in each year)

The aim of this seminary is to secure an understanding of actual conditions, methods and relations in industry in the United States. A brief introduction to the evolution of the modern industrial system is followed by an analysis of large scale productive units and monopolistic control of industry. A study is then made of production problems in certain basic industries with particular stress on planning systems and process analysis. procedure of the personnel office, hiring of labour, rating, training, promotion, discharge and methods of wage payments are considered in detail. On the basis of critical comparisons of methods, fundamental principles are brought to light. A comparison of retail trade with factory production brings out significant phases of industrial relations. Special lectures on psychology in industry, labour exchanges, government agencies, scientific management, industrial poisons and other topics are included in the course. Actual cases are studied and observation trips give the student first hand information regarding present day conditions and methods.

The field work in the factories, stores and public employment offices, which is a part of the work of this seminary, is accompanied by a two-hour discussion period on the practical problems which the student must meet. Midwinter and summer practica are required. See page 83.

This seminary must be accompanied by the Seminary in Labour Organization or in Social Legislation.

Seminary in Social Legislation: Dr. Fairchild.

Two hours a week throughout the year. (Given in 1936-37)

The purpose of this course is to give the student a working knowledge of social legislation in the United States today and of probable tendencies in the near future. Selected laws regulating public relief, old age and mother's pensions, child labour, factory inspection, hours of work, a minimum wage and social insurance are examined as they have developed; emphasis is placed upon the relation between legislation and changing conditions of life and labour as these have been brought to public attention. Certain of the most important social legislation in selected European countries is studied as indicating the changes in social control and individual rights under governmental agencies in these countries, paralleling economic and industrial organization.

Field visits may accompany this course, the time to be arranged individually with students in accordance with their previous experience and particular interests.

Seminary in Research in Labour Organization or Industrial Relations: Two hours a week throughout the year.

(Given in each year)

Each student pursues a separate research problem of her own choice, conferring with the instructor individually as her work progresses, and reporting periodically to joint meetings of the students in the seminary. The course is open to advanced students with the consent of the instructor.

Seminary in Social Case Work: Miss Dawley.

Two hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in each year)

This course considers the problems of the individual who has expressed a need for help in any of a variety of ways, through approach to a case-working agency. In attempting to understand these difficulties, emphasis is placed upon certain aspects of human growth and experience, including particularly early life experiences and problems of relationship. Various phases of any continuing case work relationship are studied, especially the part of the case worker in dealing with another human being. Knowledge of community resources and the activities of various case working agencies is included as a necessary part of case work treatment.

The practicum in this course consists of ten hours each week during the academic year and two weeks midwinter vacation and of eight weeks midsummer work in a case-working agency. The field work with these agencies is under the supervision of Miss Dawley and the supervisor of the agency.

Advanced Social Case Work: Miss Dawley.

Two hours a week throughout the year.

(Given when requested)

A course in advanced social case work will be arranged individually for students who have completed the seminary in Social Case Work with its required period of field work. By special arrangement with the Pennsylvania School of Social and Health Work, qualified students may take advanced work in Social Case Work or Development of Personality.

Field work throughout the year will accompany this course, the amount dependent upon the student's previous training and experience.

Social Case Work in Relation to Other Fields: Miss Dawley.

Two hours a week throughout the year.

(Given when requested)

This course is planned to meet the needs of students who are training for work in industrial relations, community or group work or social investigation. No attempt is made to provide training for professional social case work. Certain aspects of the case work field are emphasized, particularly study of the variety of individual problems presented by the persons who seek help from a social agency. Ways in which the ease worker relates herself to these individuals in the interview are discussed, with special attention to the initial interviews of application or inquiry. The functions of outstanding community resources in case work are considered with differentiation between the changing boundaries of the various forms of public and private agencies. Field work with a case working agency accompanies this course, the amount of time to be arranged individually with students in terms of their previous experience.

Social Statistics: Dr. Kingsbury.

Two hours a week throughout the year.

(Given in each year)

The subjects considered are those required for an understanding of statistical studies in social economy, for use in conducting inquiries into social and economic conditions and for analysis of data secured from Federal or State reports and from records of social and industrial organizations and institutions. Included in the course are the following topics: schedule making, accumulation of data, making of tables, the use of computing and filling devices, the array, frequency distributions, averages, index numbers, measures of association and variation, the theory of probability and of error and linear correlation.

No knowledge of mathematics beyond the usual college entrance requirements is presupposed. This course is required of all graduate students in the department who have not had a satisfactory introductory course.

General Course in Articulation and Voice Production: Mr. King.

One-half hour a week throughout the year.

(Given in each year)

The object of this course is to train speakers in accurate and distinct articulation and to eliminate the faults of bad production. Speech is resolved into its phonetic elements which are made the basis of practical exercises so arranged as to be progressive in their difficulties.

The following courses in the University of Pennsylvania are open to graduate students by special arrangement:

Criminal Law. Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Law offered by Dean Mikell at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course may accompany the seminary in Social Case Work.

Criminal Procedure.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Procedure offered by Dean Mikell, at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course must be preceded by the course in Criminal Law.

Social Economy Journal Club: Dr. Kingsbury, Dr. Fairchild and Dr.

Miller. Two hours once a fortnight throughout the year.

Current articles are reviewed, recent reports, surveys and investigations are criticized and the results of important research are presented for discussion.

Journal Club

Free Elective Undergraduate Courses $Full\ Year\ Courses.$

Social Investigation: Dr. Kingsbury.

Credit: One-half unit.

The object of the course is to give the students a knowledge of the principles of social investigation and of the steps that must be taken in conducting an investigation. The course also deals with the elements of statistics. It acquaints the student with the principles of statistics and of record keeping which are applicable to municipal, state and federal offices, to business organizations and to social organizations.

The course is recommended to students of social economy, of economics, of psychology, and of education. No knowledge of mathematics beyond the requirements for matriculation is presupposed.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, to be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in labour's struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labour movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Fairchild.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical

Free Elective

Courses

survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy and public assistance, unemployment relief and social legislation in typical states both here and abroad are considered as a means of social control. During the year 1935–36, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips may accompany class work.

The following seminaries and advanced undergraduate courses offered in other departments are recommended to graduate students of Social Economy and Social Research:

Seminary in Economics: Dr. M. P. Smith.

Two hours a week throughout the year.

(Given in 1935-36)

Seminary in Economics: Dr. Anderson.

Two hours a week throughout the year.

(Given in 1936-37)

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Not given in 1935-36)

Seminary in Politics: Dr. Wells.

Two hours a week throughout the year

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1935-36 and again in 1937-38)

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1936-37)

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year

(Given in 1935-36)

Seminary in Psychology of Speech.

Two hours a week throughout the year.

(Not given in 1935-36)

Seminary in Clinical Methods in Child Guidance.

Three hours a week throughout the year.

(Not given in 1935-36)

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

2nd Semester Course.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

Spanish

Professor:

JOSEPH E. GILLET, Ph.D.

GRADUATE COURSES

Two to four hours a week of seminary work or graduate courses are offered each year to graduate students of Spanish accompanied by the direction of private reading and original research.

Graduate Courses

The graduate seminaries in Spanish are varied from year to year in order that they may be pursued by a student for consecutive years. Only students having taken the prescribed tests in French and German will be accepted as candidates for the Ph.D. degree.

Seminary in Spanish: Dr. Gillet. Two hours a week throughout the year.

1935-36: The Spanish drama of the Sixteenth Century.

1936-37: Cervantes, the Norelas exemplares and the Entremeses.

1937-38: Literary criticism in Spain.

Dr. Gillet offers in each year, if his time permits, the following graduate courses:

Spanish Philology.

One hour a week throughout the year.

Old Spanish Readings.

One hour a week throughout the year.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. Graduate students will usually find it advisable to elect these courses.

Advanced Courses

Full Year Courses.

Lectures on Spanish Literature of the Sixteenth Century and the Golden Age: Dr. Gillet.

Credit: One unit.

The course includes collateral reading and reports.

Advanced and Free Spanish Composition: Dr. Gillet.

Credit: One-half unit.

LIBRARY

The Bryn Mawr College Library is designed to be as far as possible a library for special study. There are at present on its shelves about 150,000 bound volumes and 10,000 dissertations and pamphlets. Of special interest is the classical library of the late Professor Sauppe of Göttingen, the Semitic library of the late Professor Amiaud of Paris, the mathematical library of the late Professor Charlotte Angas Scott, the Germanic library of the late Professor Karl Detlev Jessen and the geology library of former Professor Florence Bascom.

The library is open daily except Sundays from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M. Books may be taken out by the students unless specially reserved for library reference use.

The sum of over fifteen thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments and in addition to many gifts of single books, about thirty thousand dollars has been presented to the library during the past twenty years for expenditure in special departments.

Students may enjoy also the privileges of *Haverford College Library* and the following:

The Library Company of Philadelphia, which contains about 275,000 volumes, divided between the Locust Street Building and the Ridgway Branch. Its valuable collection of pamphlets is not included in the number of volumes as given above. The Library is open from 9 a. m. to 5.30 p. m. and is open to students for consultation freely during these hours. To take books from the building a deposit must be made or subscriptions will be received as follows: \$12.00 for one year, \$6.00 for six months, \$4.00 for three months.

The *Mercantile Library*, which contains about 225,000 volumes. Private subscription, \$6.00 a year for two separate works at a time.

The Library of the Academy of Natural Sciences, which contains about 110,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The Library of the University of Pennsylvania, which contains about 775,000 volumes and 50,000 pamphlets. The custodians of this library have always been liberal in extending to the College inter-library loan courtesies.

The Free Library of Philadelphia, which contains over 815,000 volumes and 415,000 pamphlets and unbound documents and is at all times open to the students for consultation.

The American Philosophical Society Library, which contains about 75,000 volumes, admission by card from a member.

The Historical Society of Pennsylvania Library, which contains over 200,000 bound volumes and 300,000 pamphlets is for reference only. The collection of manuscripts is one of the best in the country, comprising 8,000 volumes containing over 1,000,000 items. Every courtesy is extended to members of the college and students and members of the Faculty are specially invited to all lectures delivered at the Library.

Over six hundred publications and reviews in the English, Greek, French, Italian, Spanish, German and Swedish languages are received by the library, as follows:

General and Miscellaneous Periodicals

American Literature. American Mercury.

American Review.

American Scandinavian Review.

Asia.

Atlantic Monthly.

Berlin. Preuss. Akademie der Wissenschaften Sitzungsberichte.

Book Review Digest.

Books Abroad.

*Bryn Mawr Alumnæ Bulletin.

Bulletin of Bibliography.

*Bulletin of the New York Public Library.

China Weekly Review.

Congressional Digest.

Contemporary Review.

(La) Cultura.

Cumulative Book Index.

Deutsche Literaturzeitung.

Deutsche Rundschau.

Deutsch Vierteljahrsschrift für literaturwissenschaft.

English Review.

Foreign Affairs.

Foreign Policy Association Reports.

Fortnightly Review.

Fortune.

Forum and Century.

Göttingen. Gesellschaft der Wissenschaften. Abbandlungen und Nachrichten.

Göttingische Gelehrte Anzeigen.

Harper's Monthly Magazine.

Illustrated London News.

L'Illustration.

International Index to Periodicals.

Isis.

Leipzig. Säch. Akademie der Wissenschaften. Abhandlungen und Berichte.

Library Journal. Library Quarterly.

Literary Digest.

Living Age.

London Mercury.

Mercure de France.

Munich, Bayer, Akademie der Wissenschaft. Abhandlungen und Sitzungsberichte.

Musical Quarterly.

Nation, N. Y.

Neue Rundschau.

New Outlook.

New Republic.

New Statesman and Nation.

New York Times Index.

Nineteenth Century.

North American Review.

Nouvelle Revue Française.

Nuova Antologia.

Philadelphia Symphony Orchestra Program.

Public Affairs Information Service Bulletin.

Publishers' Weekly.

Punch.

Quarterly Review.

Reader's Guide to Periodical Literature.

Review of Reviews.

Revista de Occidente.

Revista de la Biblioteca, Archiv y Museo.

Revue Belge de Philologie et d'Histoire.

Revue Bleue.

Revue Critique d'Histoire et de Littérature.

Revue de France.

levue de France

Revue de Paris.

Revue des Cours et Conferences.

Revue des Deux Mondes.

Revue Hebdomadaire.

^{*} Presented by the Publishers.

Saturday Review of Literature, N. Y. Scientia.
Scribners Magazine.
Sewanee Review.
Spectator.
Theater Arts Monthly.

*University of Missouri, Studies. *University of Nebraska, Studies. *University of Texas, Studies. *University of Washington, Studies Yale Review. Zeitschrift für Ästhetik

Newspapers

*College News, Bryn Mawr. El Sol. *Home News, Bryn Mawr. London Times. Le Temps, Paris. New York Herald-Tribune. New York Times Philadelphia Inquirer. United States News.

Art and Archaelogy

Acropole. Ægyptus. American Academy in Rome, Memoirs. American Journal of Archæology. American Magazine of Art. Die Antike. Antiquity. Archæologike Ephemeris. Archiv für Orientforschung. Archiv für Papyrusforschung. Archivo español de Arte y Arqueologia. Ars Islamica. Art and Archæology. Art Bulletin. Art in America. Art Index. L'Arte. Beaux Arts. Belvedere. Berliner Museen. Boletin de la Sociedad Española a Excur-British School at Athens, Annual. British School at Rome, Papers. *Bulletin of the Cleveland Museum of Art. Bulletin of the Metropolitan Museum of Art, New York. *Bulletin of the Rhode Island School of Design.

Bullettino della Commissione archeologica

communale de Roma.

Burlington Magazine. Cahiers d'Art. Capitolium. Chronique d'Egypte. Emporium. Gazette des Beaux Arts. Hesperia. Jahrbuch der preussischen kunstsammlun-Jahrbuch des Archäologischen Institute. Jahreshefte des Österreichischen Archäologischen Instituts in Wien. Journal of Egyptian Archæology. Journal of Hellenie Studies. Journal of the Royal Asiatic Society. Metropolitan Museum Studies. Mitteilungen des Deutschen Archæologischen Instituts, Athenische Ahteilung und Römische Abteilung. Monumenti Antichi. Museum Journal. *Museum of Fine Arts Bulletin, Boston. Notizie degli Scavi di Antichita. Parnassus. Revue archéologique. Revue de l'art. Syria. Zeitschrift des Deutschen Palastina Vereins. Zeitschrift für Kunstgeschichte.

^{*} Presented by the Publishers.

Economics and Politics

All Opinions of the U. S. Supreme Court.
*American Association for International
Conciliation, Publications.

American City.

American Economic Review.

American Federationist.

American Journal of International Law.

American Political Science Review.

Annalist

Annals of the American Academy of Political and Social Science.

Citizens' Business.

Columbia Law Review.

*Congressional Record.

Economic Journal.

Economist, London.

Federal Reserve Bulletin.

Good Government.

Great Britain, Consolidated List of Parliamentary Publications.

Harvard Business Review.

Harvard Law Review.

Jahrbücher für Nationalökonomie und Statistik.

Johns Hopkins University Studies in Historical and Political Science.

*Journal du Droit international.

Journal of Comparative Legislation

Journal of Criminal Law.

Journal of Political Economy.

Journal of the Royal Statistical Society.

League of Nations Official Journal.

League of Nations Treaty Series.

National Municipal Review.

Paix par le Droit.

Political Quarterly.

Political Science Quarterly.

Polybiblion; Revue Bibliographie.

Proceedings of the Academy of Political Science.

Public Administration.

Public Management.

Publications of the American Economic Association,

Quarterly Journal of Economics.

*Revue de Droit international.

Revue General de Droit international.

U. S. Law Week,

*U. S. Weekly Commerce Reports.

Zeitschrift für National Ökonomie.

Zeitschrift für Öffentliches Recht.

Social Economy and Social Research

Advance.

*Advertising Age.

American Child.

American Child Health Association, Publications.

*American Flint.

American Journal of Public Health.

American Journal of Sociology.

American Labor Legislation Review.

American Sociology Society Publications.

*Bakers' Journal.

Better Times.

*Bridgeman's Magazine.

*Broom-makers' Journal.

*Bulletin of the New York State Department of Labor.

Bulletin of the Taylor Society.

Business Week.

*Carpenter.

*Chase Economic Bulletin.

Child Health Bulletin.

*Cigar Makers' Journal.

*Commercial Telegraphers' Journal.

*Economic Review of the Soviet Union.

*Electrical Workers' Journal.

*Elevator Constructor.

Eugenics Review.

Factory. Family.

*Garment Worker.

*Granite Cutters' Journal.

Housing.

Human Factor.

Independent Woman.

Industrial Arts Index.

Industrial Bulletin.

Information Service.

*International Engineer.

International Labour Office Publications.

International Labour Review.

*International Musician.

International Quarterly of Adult Education.

*International Woodcarver.

Journal of American Statistical Associa-

Journal of Educational Sociology.

Journal of Heredity.

Journal of Industrial Hygiene.

Journal of Juvenile Research.

Journal of Social Hygiene.

*Journeyman Barber.

Labor Advocate.

^{*}Presented by the Publishers.

*Labor Bulletin of the Massachusetts Bureau of Statistics.

Labor News.

Labour Magazine.

Labour Monthly.

Labour Record.

*Leatherworkers' Journal.

Locomotive Engineer's Journal.

*Machinists' Monthly Journal.

Mental Hygiene.

*Metal Polishers' Journal.

Ministry of Labour Gazette.

Monthly Labor Review.

National Consumers' League.

National Conference of Social Work, Bulletin and Proceedings.

New Leader.

*Painter and Decorator.

*Papermakers' Journal.

*Patternmakers' Journal.

*Paving Cutters' Journal.

*Plasterer.

*Plumbers, Gas and Steam Fitters Journal.

*Public Health, Michigan.

*Quarry Workers' Journal.

*Railroad Telegrapher.

*Railway Carmen's Journal.

*Railway Maintenance of Way Employes' Journal.

Recreation.

*Retail Clerks' International Advocate.

Revue des Etudes Coöperative. Revue Internationale de Sociologie.

*Shoeworkers' Journal.

*Shop Review.

Social Forces.

Social Service Review.

Sociological Review.

Sociology and Social Research.

*Specialty Salesman.

*Stereotypers' and Electrotypers' Journal Survey.

*Tailor.

*Teamsters', Chauffeurs', Stablemen and Helpers' Magazine.

*Textile Worker.

*Trade Union News.

*Typographical Journal.

Union Labor Record.

*U. S. Bureau of Immigration, Publications.

*U. S. Bureau of Labor Statistics, Bulletin.

*U. S. Bureau of the Census, Publications.

*U. S. Children's Bureau, Publications.

*U. S. Department of Health, Bulletin.

*University of Illinois, Studies in Social Sciences.

*University of Minnesota, Studies in Social Sciences.

Zeitschrift für Sozialforschung.

Education and Psychology

American Journal of Psychology.

Année psychologique.

Archives de Psychologie.

Archives of Psychology.

Archiv für die gesammte Psychologie. British Journal of Educational Psychol-

ogy.

British Journal of Medical Psychology.

British Journal of Psychology.

Bulletin de l'Institut Psychologique.

Character and Personality.

Child Development Abstracts.

Comparative Psychology Monographs.

Education.

Education Index.

Educational Administration.

Educational Record.

Elementary School Journal.

Genetic Psychology Monographs.

Harvard Monographs in Education.

Industrial Education Magazine.

Journal de Psychologie.

Journal of Abnormal and Social Psychology.

Journal of Applied Psychology.

Journal of Comparative Psychology.

Journal of Educational Psychology.

Journal of Educational Research.

Journal of Experimental Psychology.

Journal of General Psychology.

Journal of Higher Education.

Journal of Social Psychology.

Journal of the American Association of University Women.

Kongress der deutsche gesellschaft für Psychologie, Berichte.

National Education Association, Publications.

National Society for the Study of Education, Yearbook.

Neue Psychologische Studien.

Pedagogical Seminary.

Proceedings of the Society for Psychical Research.

^{*} Presented by the Publishers.

Progressive Education. Psychological Abstracts. Psychological Bulletin. Psychological Clinic. Psychological Review.

Psychological Review; Monograph Supplements.

Psychological Review. Psychological Index.

Psychologische Arbeiten.

Psychologische Forschung.

Review of Educational Research.

Revue International de l'Enseignement Supérieur.

School and Society.

School Review.

Supplementary Education Monographs. Teachers' College Contributions to Education.

Teachers' College Record.

U. S. Bureau of Education, Bulletin. University of California Publications, Education.

Zeitschrift für angewandte Psychologie. Zeitschrift für pädagogische Psychologie.

Zeitschrift für Psychologie und Physiologie der Sinnesorgane: 1. Abt., Zeitschrift für Psychologie. 2. Abt., Zeitschrift für Sinnesphysiologie.

History

American Historical Association, Reports. American Historical Review. Bulletin of the Institute of Historical

Research.

Camden Society, Publications.

Current History.

Economic History Review.

English Historical Review.

Great Britain, House of Commons, Parliamentary Debates.

Historical Manuscripts Commission, Reports.

Historische Vierteljahrschrift.

Historische Zeitschrift.

*Illinois State Historical Society Journal. Journal of Modern History. Klio, Beiträge zur alten Geschichte. Mississippi Valley Historical Review. Pipe Roll Society, Publications. Rassegna Storica del Risorgimento. Révolution française. Revue des Questions historiques. Revue historique. Round Table.

Royal Historical Society, Transactions. Selden Society, Publications. Surrey Record Society, Publications.

Philology and Literature, Ancient

Bulletin de Correspondance hellenique.

Classical Journal.

Classical Philology.

Classical Quarterly.

Classical Review.

Classical Weekly,

Eranos.

Glotta.

Gnomon.

Harvard Studies in Classical Philology.

Jahresbericht über die Fortschritte der klassischen Altertumswissenschaft.

Journal of Roman Studies.

Mnemosyne.

Neue Jahrbücher für Wissenschaft und Jugendbild.

Philologische Wochenschrift.

Philologus.

Revue de Philologie.

Revue des Études anciennes.

Revue des Études grecques.

Rheinisches Museum für Philologie

Rivista di Filologia Classica.

Sokrates.

Studi Italiani de Filologia classica.

Wiener Studien, Zeitschrift für klassische

Year's Work in Classical Studies.

^{*} Presented by the Publishers.

Philology and Literature, Modern

Acta Philologica Scandinavica.

American Journal of Philology.

American Speech.

Anglia.

Archiv für das Studium der neueren sprachen.

Archivum Romanicum.

Arkiv för Nordisk Filologi.

Beiblatt zur Anglia.

Beiträge zur Geschichte der deutschen Sprache und Literatur.

Bibliographical Society of America, Publications.

Bibliographical Society of London, Transactions.

Bonner Studien zur englischen Philologie. British Society of Franciscan Studies.

Bulletin du Bibliophile.

Bulletin hispanique.

Bulletin of Spanish Studies.

Chaucer Society Publications (both series).

Critica.

Dialect Notes.

Deutsche Texte des Mittelalters.

Dichtung und Volkstum.

Early English Text Society, Publications (both series).

Englische Studien.

English Journal.

English Literary History Journal.

Études italiennes.

Germanic Review.

Germanisch-romanische Monatsschrift.

Giornale Dantesco.

Giornale Storico della Letteratura italiana. Goethe Jahrbuch.

Henry Bradshaw Society, Publications.

Hispania.

Indogermanische forschungen.

Jahrbuch der Deutschen Shakespeare Gesellschaft.

Jahrbuch des Vereins für niederdeutsche Sprachforschung

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Journal of Philology.

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L'Italia che scrive.

Literarisches Centralblatt.

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Malone Society, Publications.

Materialen zur Kunde des älteren englischen Dramas.

Medium Aevum.

Modern Language Journal.

Modern Language Notes.

Modern Language Review.

Modern Languages.

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Muttersprache.

Neophilologus.

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Nouvelles Litteraires. Notes and Queries.

Palaestra.

Philological Quarterly.

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Publications of the Modern Language

Association.

Rassegna Bibliografica.

Review of English Studies.

Revista de Filologia Española.

Revue Celtique.

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Biochemical Journal.

Biochemische Zeitschrift.

Biologisches Centralblatt.

Botanisches Centralblatt.

Genetics.

*Illinois Biological Monographs.

Jahrbücher für wissenschaftliche Botanik.

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Journal of Genetics.

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Physiological Abstracts.

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BRYN MAWR COLLEGE

CALENDAR

Carola Woerishoffer Graduate
Department of Social Economy and
Social Research

1935-1936

Bryn Mawr, Pennsylvania Published by Bryn Mawr College Volume XXVIII, Number 3. December, 1935

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Philadelphia, Pa.



COLLEGE CALENDAR

1935-36

FIRST SEMESTER

·	
College Entrance Board Condition Examinations begin	
College Entrance Board Condition Examinations end	.September 20
Halls of Residence open to the entering class at 8 A. M	
Registration of Freshmen	
Radnor Hall opens to new Graduate Students at 9 A. M	September 28
Registration of new Graduate Students	September 28
Halls of Residence open to all students at 8 P. M	September 29
Registration of students	September 30
Examinations for advanced standing begin	September 30
Deferred and condition examinations begin	
The work of the fifty-first academic year begins at 8.45.	
Examination in German for Seniors conditioned, 9-10.30 A.	
Examination in German for M. A. condidates 0, 10.20 a.	MOctober 5
Examination in German for M.A. candidates, 9-10.30 A. M.	October 5
Deferred and condition examinations end	
Examinations for advanced standing end	October 5
Examination in French for Seniors conditioned, 9-10.30 A. I	
Examination in French for M.A. candidates, 9-10.30 A. M	October 12
Thanksgiving vacation begins at 12.45 P. M	. November 27
Thanksgiving vacation ends at 9 A. M	December 2
Ph.D. Language examinations	December 7
Christmas vacation begins at 12.45 p. m	*December 20
Christmas vacation ends at 9 A. M	January 6
Last day of lectures	January 17
Half-yearly collegiate examinations begin	January 20
Ph.D. Language examinations	January 20
Examination in German for M.A. candidates, 9-10.30 A. M.	January 20
Examination in French for M.A. candidates 9-10.30 A. M	
Collegiate examinations end	
Vacation	February 3
	on auting o

SECOND SEMESTER

The work of the second semester begins at 9 A. M	February 4
Announcement of Graduate European Fellowships	. March 20
Spring vacation begins at 12.45 P. M	*March 27
Spring vacation ends at 9 A. M	April 6
Deferred and condition examinations begin	
Deferred and condition examinations end	
Examinations in French for Juniors	April 25
Examinations in German for Juniors	May 2
Ph.D. Language examinations	May 2
Last day of lectures	May 20
Collegiate examinations begin	
Collegiate examinations end	\dots June 5
Baccalaureate Sermon	June 7
Conferring of degrees and close of fifty-first academic year	†June 8

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

† The academic year has been extended five days owing to the May Day Celebration.

COLLEGE CALENDAR

1936-37

FIRST SEMESTER

College Entrance Board Condition Examinations begin	.September 21
Halls of Residence open to the entering class at 8 A. M	.September 24
Registration of Freshmen	.September 24
College Entrance Board Condition Examinations end	September 25
Radnor Hall opens to new Graduate Students at 9 A. M	September 26
Registration of new Graduate Students	September 26
Halls of Residence open to all students at 8 p. m	September 27
Registration of students	September 28
Examinations for advanced standing begin	September 28
Deferred and condition examinations begin	
The work of the fifty-second academic year begins at 8.45 A. M.	
Examination in German for Seniors conditioned, 9–10.30 A. M.	
Examination in German for M.A. candidates, 9-10.30 A. M	
Deferred and condition examinations end	October 2
Examinations for advanced standing end	October 3
Examination in French for Seniors conditioned, 9–10.30 A. M.	
Examination in French for M.A. candidates, 9–10.30 A. M	October 10
Then beginn a reaction beginn at 19.45 p. as	Name has 05
Thanksgiving vacation begins at 12.45 P. M	November 25
Thanksgiving vacation ends at 9 A. M	. November 30
Ph.D. Language examinations	December 5
Christmas vacation begins at 12.45 P. M.	*December 18
Christmas vacation ends at 9 A. M. Last day of lectures.	January 4
Last day of lectures	January 15
Half-yearly collegiate examinations begin	January 18
Ph.D. Language examinations	January 18
Examination in German for M.A. candidates, 9-10.30 A. M.	January 18
Examination in French for M.A. candidates, 9-10.30 A. M	January 20
Collegiate examinations end	
Vacation	February 1

SECOND SEMESTER

The work of the second semester begins at 9 A. M	February 2
Announcement of Graduate European Fellowships	. March 19
Spring vacation begins at 12.45 p. m	*March 26
Spring vacation ends at 9 A. M	April 5
Deferred and condition examinations begin	April 5
Deferred and condition examinations end	April 10
Examinations in French for Juniors	April 24
Examinations in German for Juniors	May 1
Ph.D. Language examinations	May 1
Last day of lectures	May 14
Collegiate examinations begin	May 17
Collegiate examinations end	May 28
Baccalaureate Sermon	May 30
Conferring of degrees and close of fifty-second academic year	\dots June 2

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1935-36

President

Marion Edwards Park, Ph.D., LL.D. Office: Taylor Hall.

President Emeritus
M. CAREY THOMAS, Ph.D., LL.D., L.H.D.*

Dean
HELEN TAFT MANNING, PH.D. Office: Taylor Hall.

Dean of the Graduate School
Eunice Morgan Schenck, Ph.D. Office: The Library.

Director of Publication
CAROLINE CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Secretary and Registrar
BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Assistant to the President Dorothy Macdonald, A.B. Office: Taylor Hall.

Director of Halls
CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

ACADEMIC APPOINTMENTS

1935-36

Carola Woerishoffer Graduate Department of Social Economy and Social Research

Susan Myra Kingsbury, Ph.D., Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

A.B., College of the Pacific, 1890; M.A., Leland Stanford Jr. University, 1899; Ph.D., Columbia University, 1905. University Fellow, Columbia University, 1902–03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903–04; Instructor in History, Vassar College, 1904–05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905–06; Instructor in History and Economics and Head of Department, Simmons College, 1906–07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907–15; Carola Woerishoffer Professor of Social Economy, Bryn Mawr College, 1915—.

^{*} Died December 2, 1935.

MILDRED FAIRCHILD, Ph.D., Grace H. Dodge Associate Professor of Social Economy.

A.B., Oberlin College, 1916, and M.A., 1925; Ph.D., Bryn Mawr College, 1929. On Staff of Fisk University, 1916–18; War Camp Community Service, 1918–20; Playground and Recreation Association of America, 1920–22; Oberlin College Campaign Field Organizer, 1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925–27; Research Assistant in Social Economy and Social Research, Carola Woerishofter Graduate Department, 1927–28. Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928–29. Research Fellow, for study in the U. S. S. R., of the American Russian Institute, 1929–30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930–34 and Associate Professor. 1934 fessor, 1934-

HERBERT ADOLPHUS MILLER, Ph.D., Lecturer in Social Economy.

A.B., Dartmouth College, 1899, and M.A., 1902; Ph.D., Harvard University, 1905; University of Chicago, 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905–07, Professor 1907–14; Professor of Sociology, Oberlin College, 1914–25; Professor of Sociology, Ohio State University, 1924–31; University of California summer 1922; Lecturer, Yenching University, Peiping, China and Universities of China, India and Syria 1929–30; Lecturer in Social Economy, Bryn Mawr College, 1933—.

Almena Dawley, M.A., Non-resident Lecturer on Social Economy and Social Research.

A.B., Oberlin College, 1912; M.A., University of Chicago, 1915; Statistical Work, Metropolitan Life Insurance Company, New York City, 1912–13; Sociologist, Laboratory of Social Hygiene, Bedford Hills, New York, 1915–18; Assistant to the Director, in charge of Research, United States Interdepartmental Social Hygiene Board, Washington, D. C., 1918–19; Director, Department of Research and Investigation, Women's Co-operative Alliance, Minneapolis, Minn., 1919–20; Supervisor, Department of Social Investigation, Pennsylvania School of Social and Health Work, 1920–25; Chief Social Worker, Philadelphia Child Guidance Clinic, 1925—; Non-resident Lecturer in Social Economy, Bryn Mawr College, 1928—.

Vesta McCully Sonne, Research Assistant in Social Economy and Social Research.

A.B., Mills College, 1929, and Graduate Student, 1929–30; Graduate Student, Bryn Mawr College, 1930–32 and 1934–35, and Y. W. C. A. Fellow, 1933–34. Assistant to Dean of Residence in Freshman Dormitory, Mills College, 1929–30; Apprentice Teacher, Thorne School, Bryn Mawr, 1930–31; Group Worker, Y. W. C. A., Philadelphia, 1932–33; Research Assistant in Social Economy and Social Research, Carola Woerishoffer Graduate Department, 1934-

> Secretary of the Carola Woerishoffer Graduate Department Marian C. Anderson, B.S. Office: The Library.

SPECIAL LECTURERS

LILLIAN MOLLER GILBRETH, PH.D., Special Lecturer on Industrial Relations. B.Litt., University of California, 1900, and M.Litt., 1902; Ph.D., Brown University, 1915. President, Gilbreth, Inc., consulting engineers in management. Professor of Management, Purdue University, 1935—.

ALICE HAMILTON, M.D., Special Lecturer on Industrial Poisons.

M.D., University of Michigan, 1893. Universities of Leipzig and Munich, 1895-96; Johns Hopkins University, 1896-97; University of Chicago, 1898-1900; Pasteur Institute, Paris, 1903. Professor of Pathology, Woman's Medical College of Northwestern University, 1899-1902; Bacteriologist, Memorial Institute for Infectious Diseases, 1902-10; Investigator of Industrial Poisons for U. S. Department of Labor, 1910-21; Assistant Professor of Industrial Medicine, Harvard Medical School, 1920-35; Special Consultant, U. S. Department of Labor and U. S. Public Health Service, 1935---.

Olga Cushing Leary, M.D., Special Lecturer on Medical Information.

A.B., Smith College, 1926; M.D., Tufts College Medical School, 1930. Interne, Philadelphia General Hospital, 1930-32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932-33; September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934; Pathological Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoölogical Garden. Acting College Physician, Bryn Mawr College, 1934-35, and College Physician, 1935—.

HILDA WORTHINGTON SMITH, M.A., Special Lecturer on Workers' Education.

A.B., Bryn Mawr College, 1910, and M.A., 1911. Student, New York School of Philanthropy, 1912-13, 1914-15. Director, Bryn Mawr Community Center, 1916-19; Acting Dean, Bryn Mawr College, 1919-20, and Dean, 1920-22; Director, Bryn Mawr Summer School for Women Workers in Industry, 1922-34; Specialist in Workers' Education, F.E.R.A., Washington, D. C., 1933—.

DOROTHY STRAUS, LL.B., Special Lecturer on Legal Information.

A.B., Bryn Mawr College, 1908; LL.B., New York University, 1911. Lawyer, Straus & Kenyon, New York City.

LILLIAN LASER STRAUSS, A.B., Special Lecturer on Medical Information. A.B., Bryn Mawr College, 1909.

EVA WHITING WHITE, B.S., Special Lecturer on Community Life.

B.S., Simmons College, 1907. Head Resident, Elizabeth Peabody House, Boston, Massachusetts, 1909—; Massachusetts Board of Education, in charge of Vocational Education for Women and Girls, 1910–14; Director, Extended Use of the Public Schools, City of Boston, 1912–18; Massachusetts Immigration Commission, 1916; Survey of Public Schools, Gary, Ind., 1916; Vice-Chairman, Commission on Living Conditions, U. S. Department of Labor, 1916–19; Director, Simmons College School of Social Work, 1922–29; Member of Board of Public Welfare, City of Boston, 1925—; Member, Division of Immigration and Americanization, Massachusetts Board of Education, 1926—; President, Women's Educational and Industrial Union, Boston, 1929—.

Other Departments Offering Seminaries Specially Recommended to Students of Social Economy

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B., Bryn Mawr College, 1901, and Ph.D., 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B., Loyola College, 1907; Ph.D., Johns Hopkins University, 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918-

ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B., Northwestern University, 1916; M.A., Harvard University, 1921, and Ph.D., 1923. Teacher in High School, Quincy, Illinois, 1916-17; On military service, 1917-19; Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, and Assistant in Government, Radcliffe College, 1922-23; Guggenheim Fellow in Germany, 1927-28; Associate in Economics and Politics, Bryn Mawr College, 1923-27, Associate Professor, 1927-33, and Professor, 1933—.

ILSE FOREST, Ph.D., Associate Professor of Education.

B.S., Teachers College, Columbia University, 1922, and M.A., 1923; Ph.D., Columbia University, 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Larra Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Sterling Fellow in Education, Yale University, 1934–35, and Honorary Fellow in Philosophy, 1935–36; Associate in Education, Bryn Mawr College, 1927–28, and Associate Professor, 1928—.

Harry Helson, Ph.D., Professor of Experimental Psychology.

A.B., Bowdoin College, 1921; M.A., Harvard University, 1922, and Ph.D., 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933—.

Donald Wallace Mackinnon, Ph.D., Assistant Professor of Psychology.

A.B., Bowdoin College, 1925; M.A., Harvard University, 1926, and Ph.J., 1933. Instructor in Psychology, University of Maine, 1927–28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928–30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930–31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931–33. Associate in Psychology, Bryn Mawr College, 1933–35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics and Politics.

B.Sc., Allison University, 1928; M.A., Harvard University, 1930, and Ph.D., 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, summers, 1929 and 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930–34. Assistant Professor of Economics and Politics, Bryn Mawr College, 1934—.

KATHARINE ELIZABETH McBride, Ph.D., Lecturer in Education.

A.B., Bryn Mawr College, 1925, A.M., 1927, and Ph.D., 1932. Graduate student, Reader and Demonstrator in Psychology, Bryn Mawr College, 1925-27; Student, Columbia University, 1928-29; Lecturer in Education, Bryn Mawr College, 1935----.

Samuel Arthur King, M.A., Non-resident Lecturer on English Diction.

M.A., University of London, 1900. Special Lecturer in Public Speaking, Johns Hopkins University, 1901; Special Lecturer in Speech, University of California, 1902; Non-resident Lecturer in English Diction, Bryn Mawr College, 1902—.

BRYN MAWR COLLEGE

THE CAROLA WOERISHOFFER GRADUATE DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The programmes offered in the Department fall into six groups: I and II. Programmes in social case work in the family, in child welfare, and in social guardianship; III. Programme in community life; IV. Programme in industrial relations; V. Programme in public welfare administration; VI. Programme in social and industrial research. The principles upon which the programmes are based are those which have been tested in the older professional schools:

- (1) The work is distinctly and entirely postgraduate.
- (2) Knowledge of the fundamental principles underlying the social and industrial structure is regarded as prerequisite to the graduate courses; namely, preparation in economics, politics, psychology and sociology.
- (3) The instruction includes on the one hand seminaries embodying the history and theories of social relations and of industrial relations; and on the other hand seminaries giving the technique of social case work, of community life and leadership of groups, of labor adjustments, of social and industrial research, and of administration of private social agencies and of public welfare departments, accompanied in each case by field practice, called a practicum.
- (4) All observation, field practice and non-resident experience is carefully and closely supervised by an instructor, well grounded in theory and familiar with technique, and by

a representative of the agency, department or institution in which the practicum is conducted.

The programmes on pages 26–31 are presented in order to afford the student a panoramic view of the work which is open to her (see the successive programmes), the agencies which carry on work in each field, and the types of positions open in the various organizations, institutions or public departments.

It will be noted that the same types of positions and problems are found in several fields of work. In the first column of each programme are placed, therefore, those subjects which provide the foundation for all types of positions. These subjects are selected from the groups and courses given in economics. politics, psychology, social economy, biology and history in Bryn Mawr College. In the second and third columns are given only those subjects which bear directly on the special field of work under consideration. The elementary and advanced undergraduate courses are cultural and not professional, but are recommended as courses of the greatest value for the student who wishes to direct some part of her college studies toward this specialized field. The courses given under "graduate courses" should afford the student adequate professional preparation for the field of work indicated. courses scheduled in the charts are not in every case described in this pamphlet but may be found in the Bryn Mawr College Graduate Calendar, from which the description of courses given below is reprinted.

The wide range of choice in fields and in agencies necessitates careful thought on the part of the student as to her natural fitness for any particular work, and the amount of time she can give to training herself for it. The student may write for advice and suggestion, or may wait until after arrival at Bryn Mawr for conference with the Director and instructors before selecting the field in which she may work. The descriptions of the various programmes, together with the charts which follow, are presented in an endeavor to assist the student to wise specialization, although the fields will necessarily supplement one another and overlap as, for example, industrial relations and community work or industrial research, and seminaries may be chosen so as to combine work in two fields. The purpose

of the outline is to suggest the content of an adequate preparation for the types of work considered and the range of opportunities in each field as they now exist.

I and II. Social Case Work.

Social case work is a rapidly developing professional field dealing with individuals or families who need assistance in meeting the every-day problems of human existence. need may show itself in a variety of ways: through inability to earn a living, through chronic illness, through the necessity of placing out one's children, through the behavior or personality difficulties in a family group and through many other situations which keep human beings from attaining a happy and independent way of life. It is evident that the differences between the various kinds of agencies are largely functional and administrative, and that there is a common basic foundation in the understanding of human nature which is essential to all case work. The first task of the case worker is, then, to understand the needs, drives and behavior of the person who comes to her. At the same time she must be thoroughly grounded in the understanding of what an agency is equipped to do or to give and where it must limit its functions. It is through the skilful utilization of these two elements that she is able most effectively to help individuals meet the realities with which they are faced.

Case work is carried on in a variety of agencies, such as family organizations, children's organizations, mental hygiene clinics, the social service departments of schools and of hospitals, the probation and parole departments of courts and of reformatory institutions and a number of other types of public and private agencies. It is necessary, therefore, for every case worker to have a body of knowledge covering the specialized functions of various agencies, the inter-relationships between agencies, certain laws and their operation, and other community resources to be utilized in treatment. It is the aim of social case work, as presented in the Carola Woerishoffer Graduate Department, to emphasize the common basis of understanding, analysis and treatment in all these fields and to recognize the close relationship between the technique of social

case work and the theory and practice in other fields of social work.

Skill in the art of case work requires certain personal qualities on the part of the case worker. She must try to understand herself and the basis of her reactions to certain situations. She must be aware of her prejudices and her own emotional needs so that she can fit them into the whole scheme of treatment. She must recognize that in the profession of social case work there are two constantly reacting elements, herself and the individuals who have come to her for help. If students are considering training for case work, it is important, wherever that is possible, to discuss the requirements for success in the case work field with the instructors of the Carola Woerishoffer Department.

During her first year, in addition to the seminary in Case Work to which it is presupposed the student will devote one-third of her time, she will take a seminary in Sociology, and a third seminary in a related subject such as Social or Applied Psychology, Child Psychology, or Education. In the second year the student may elect seminaries according to her special interests. For students desiring technical courses in Criminal Law, of value in the problems of delinquency, arrangements are made with the University of Pennsylvania Law School. (See Programmes I and II, pages 26 and 27.)

III. Community Life.

Community Life as a field for study includes two types of interest: first, that which considers how the community is organized and how its component parts function; second, the process called group work, by which people in the community may be prepared through group activity to attain their own satisfactions in their leisure time or to assist the functioning of the community itself.

The former type requires knowledge of four distinct processes: (1) the organization and federation of clubs for adults and children; (2) the mobilization of community interest and support for particular activities or programmes such as those carried on by the Young Women's Christian Association, American Red Cross, social settlements, community centers,

and other groups; (3) the development of councils of social agencies and financial federations; (4) the creation of self-consciousness and channels of expression and activity in all communities, presupposing that the citizens of the community really want to band themselves together for some form of cooperative undertaking.

Group work signifies mastery of a technique through which several persons may be brought together for educational advancement and pleasure and may be assisted to secure the greatest advantage for themselves and for one another. The technique of leadership in a group, therefore, becomes a field for study. Furthermore, guidance of the individual in the choice of activity during leisure time and the association necessary to secure the best self-expression requires expert knowledge of fields of recreation and education and the power to assist each member of the group to attain his or her own highest development.

The student preparing for these responsibilities should have a thorough course in the theory of community organization, a knowledge of the technical requirements of group leadership, and facility in one or more community activities.

The courses recommended for the first year include a Seminary in Community Life; a Seminary in Sociology; and a Seminary in Social Education or Social Psychology.

During the second year the student is recommended to elect from the seminaries suggested in Programme III, page 28.

IV. Industrial Relations.

The Grace H. Dodge fellowships and scholarships were first awarded in 1918 in order to prepare women to aid in the adjustment of human relations in industry. They were the direct outcome of the work undertaken by the War Work Council of the National Board of the Young Women's Christian Association and by the Carola Woerishoffer Graduate Department, by which training in industrial relations was inaugurated. The endowment of a chair of instruction in the Carola Woerishoffer Graduate Department by Mr. John D. Rockefeller, Jr., and the efforts of a committee to secure endowment for fellow-

ships and scholarships, have provided for the continuation of these opportunities.

The programme in Industrial Relations (see Programme IV, page 29) is planned to prepare the student for positions which deal with human relations in industry, whether under public or private auspices. Recognizing that the development of the individual and of industry are inextricably bound together the courses afford a study of education and advancement of workers on the one hand and of industrial organization on the other.

As the department which directs the human relations of an industrial enterprise is the vantage point from which we may view the economy of labor and the distribution of well-being, the student spends one semester of the practicum in a well-organized employment department of an industrial or commercial establishment in or near Philadelphia, and gives especial attention to questions of personnel management. For the other semester she may be placed in direct contact with workers in industry or in the trade union movement, or may be associated with public employment agencies, or may devote herself to public factory inspection or to work with industrial groups in the community.

Preparation for all these lines of work follows practically the same programme. The work of the first year includes the seminary in Labor Organization, the seminary in Industrial Relations, and a third seminary in Sociology, Economics, Politics, Psychology, or Education to be elected by the student with the consent of the Director of the Department. In the second year the student may elect the advanced seminaries but will devote a considerable part of her time to special investigations of labor or industrial problems.

V. Public Welfare Administration.

Today many problems that concern private social agencies are also becoming the responsibility of the State. Boards, commissions and departments of government are being created to assume additional functions of social welfare. The administration of all phases of social security, including health insurance, mothers' pensions, old-age pensions, care of the blind or other

handicapped individuals and of crippled and dependent children, will demand workers trained in the field of social case work as visitors and supervisors. Administration of unemployment insurance and of employment exchanges will require workers with knowledge of the problems of labor and of industry. Public welfare service and administration offer at this time a new and increasing opportunity to the social economist, but definitely demand persons who have had advanced preparation for administrative functions. Students must therefore be prepared to meet the requirements of these governmental operations. Programme V, page 30, particularly when compared with the other programmes given on pages 26, 27, 28, 29 and 31, suggests the training needed.

VI. Social and Industrial Research.

Every phase of social work demands investigators prepared to gather data, analyze them, make interpretations and present the findings with constructive conclusions and recommendations. Every social organization is feeling the necessity of having on its staff experts capable of planning and maintaining systems of records and especially fitted to analyze and interpret the material acquired by the organization, not only in order to outline reports of its accomplishment but also in order to formulate social programmes which may result in social betterment through social legislation, social education, and social administration.

Federal and state departments and commissions, as well as private foundations, have properly assumed the responsibility of studying the social and industrial conditions of the country, and from these boards and organizations comes the constant demand for expert statisticians, investigators, and research directors and assistants.

Industries are also demanding experts who may be able to determine through surveys the special needs of industrial groups or of definite plants in relation to labor supply and labor efficiency. Labor Unions are carrying on research work, calling on experts to investigate problems of production and to prepare legislation and even briefs for legal cases. Communities are seeking workers trained to make surveys through

which the resources and needs of the community, especially of housing facilities and of leisure time resources, may be discovered, deleterious conditions removed, and the forces of the community organized for the attainment of higher community standards.

Students wishing to devote themselves primarily to social and industrial research will find it necessary to pursue a two or three year course. Not only must they master the technique of schedule making, tabulation, interpretation, and exhibitions, but this technical training must be based on a broad knowledge of social, industrial and economic questions. The following arrangement of studies is recommended to students: in the first year of the course special preparation in Statistics, the seminary in Labor Organization or Social Theory, and a third seminary in Social Case Work, Community Life or Industrial Relations, unless the student has had experience or training in the practice of social or industrial adjustment; in the second year, the seminary in Social and Industrial Research, and two seminaries in Social Economy or other Departments, chosen from those suggested in Programme VI, page 31. In the third year may be completed a piece of research undertaken in the seminary in Social and Industrial Research or independently during the second year, which may become the material for the Doctor's thesis. Other electives will depend upon the choice by the student of the allied field leading to the Doctor's degree. Students entering Brvn Mawr College after one year of graduate work at another institution may enter the second year of the programme in Social and Industrial Research.

In the first four groups the instruction is aimed primarily to prepare students who have had but little experience, for positions in the respective fields. In the fifth and sixth groups, opportunity is offered for more mature students who have had graduate work in Social Science at Bryn Mawr College or elsewhere or considerable experience in social work and who wish further preparation for research and for executive and administrative positions.

Every field of work demands of the student knowledge of statistics and at least a modicum of medical and of legal information. A course in Statistics is therefore offered for every student, and special lectures in the other two subjects are provided.

Teaching of Sociology and Social Economy is now constantly required. Obviously the preparation for becoming an instructor in a college or graduate school involves attainment of the degree of Doctor of Philosophy, with a major in a selected field of Social Economy and a minor subject allied to the special interest of the student. To teach Sociology the student should follow seminaries in that subject and also in Social Case Work or Community Life, and in Psychology or Economics. If her emphasis is upon questions of Labor and Industry she will elect seminaries in that field, in Sociology and in Economics. If she elects the fields of Social Case Work or Community Life she will prepare herself in the selected field and in Sociology and the allied subjects of Labor Economics, Psychology or Education. Preparation for the degree of Doctor of Philosophy requires the completion of original research in the major subject. The course of study for each candidate for the degree is arranged individually and is pursued under the direction of a supervising committee of the faculty.

General Statement.

The graduate courses in Social Economy and Social Research are intended for graduate students who present a diploma from some college of acknowledged standing and no undergraduate students are admitted.

Students of this department must offer for admission to their graduate work a preliminary course in economics, in psychology, in sociology* and in addition more advanced courses equivalent to the Bryn Mawr College second year course in one of the following subjects: economics and politics, sociology, history, psychology or philosophy (that is altogether two units in one of these subjects).†

Every student preparing for work in Social Economy should have had, in her undergraduate work, English Composition, English Diction and Philosophy. As the rapid development of organized social welfare under the State in European countries demands that the social economist in this Entrance Requirements

^{*}Students not having had courses in any one of these three subjects may be expected to supplement their preparation by taking work at a university summer school of recognized standing.

[†] The "unit" represents one-quarter of the student's time for one year or approximately ten hours of work a week, including class meetings.

country should be able to read French and German, the student expecting to enter this profession would do well to direct her undergraduate work so as to become familiar with the foreign languages. She must have taken Statistics as an undergraduate course, or take that subject in her graduate course.

Courses and Seminaries The courses are planned on the principle that about two-thirds of the student's time shall be given to the study of theory and the remaining one-third to a seminary including field and laboratory work.

In the first year the student will probably pursue a seminary in the theory and technique applied to her chosen field, as for example, Social Case Work or Community Life or Industrial Relations, in which she will give seven to ten hours a week during the term time and full time in vacation to practice or field work in an organization for social work or for industrial or labor relations or in a social agency or in a business firm, chosen in relation to her selected field; she will take the seminary in theory most closely related to her special interests. She will elect a third seminary and unless already qualified she will take the course in Statistics. In addition, she will attend the Journal Club. In the second year she will carry three seminaries according to her special interest. All students will attend the lectures in medical and legal information. Each seminary requires about 14 hours of work each week, including hours of discussion, preparation and conference. Full graduate work involves about 43 hours of work per week.

Practice or Field Work Practice work in each field is of two types: (1) field work consisting of seven to ten hours in addition to two hours of seminary discussion each week; (2) non-resident experience with social institutions, agencies or business firms obtained during four weeks in December and January and during eight weeks in the summer following the eight months of work in Bryn Mawr College.

The department will endeavor to arrange that the students shall be at a minimum expense for room and board during the midwinter practicum, other than that paid to the college for December, and during the eight weeks of the summer practicum.

The year's programme of first year students will therefore run as follows in 1936–37: (1) Work at Bryn Mawr College, September 29th to December 5th, during which period at least seven or ten hours a week are given to field work; (2) A midwinter practicum in which the student gives full or half-time to a social agency or a business establishment or to research, from December 7th to January 2nd in New York, Boston, Philadelphia or elsewhere; (3) January 4th to January 16th, during which period the student will give full or half-time to classes and study at Bryn Mawr College; (4) February 2nd to May 15th, during which time the student will give seven to ten hours a week to practice work, with the exception of the spring vacation; (5) The summer practicum from June 7th to July 31st, during which time the student will give all of her time to practical work with a social, industrial or labor organization or a mercantile or manufacturing establishment. The field work during the time of residence

at the college and during the mid-winter and summer practica is under the careful supervision of an instructor of the department.

Students entering the department are expected to pursue the work Certificates throughout one year. Unless the student has had graduate courses provid- and Degrees ing a foundation for professional social work or acceptable experience in social work, at least two years are necessary for satisfactory preparation. A certificate will be given upon the completion of one or two years' study, but the student is urged to complete a two years' course. The candidate for a certificate must offer a seminary which includes practice or laboratory work or a seminary in social and industrial research.

Graduates of Bryn Mawr College and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College or who shall have attended such additional courses of lectures as may be prescribed, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts or of Doctor of Philosophy;* admission to the graduate school does not in itself qualify a student to become a candidate for these degrees.

^{*} For requirements for the Master's degree and the degree of Doctor of Philosophy, see pages 34 to 39 of the Calendar of Graduate Courses, 1935.

FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Date of Application for Fellowships and

Application for resident fellowships or scholarships should be made as early as possible to the Dean of the Graduate School and must be made not later than the first of March preceding the academic year for which the fellowship or scholarship is desired. Blank forms of application will Scholarships be forwarded to the applicants. A definite answer will be given within a few weeks from the latest date set for receiving applications. Any original papers, printed or in manuscript, which have been prepared by the applicant and sent in support of her application, will be returned when stamps for that purpose are enclosed or specific directions for return by express are given. Letters or testimonials from professors and instructors will be filed for reference.

European Traveling Fellowships

Mary Elizabeth Garrett European Fellowship

The Mary Elizabeth Garrett European Fellowship* of the value of \$1,000, founded by Miss Garrett of Baltimore, is awarded annually on the ground of excellence in scholarship. The holder must be a graduate student at Bryn Mawr College and a candidate for the degree of Doctor of Philosophy of Bryn Mawr College. The fellowship is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

Fanny Bullock Workman Fellowship

The Fanny Bullock Workman Fellowship yields from \$1,000 to \$1,500 for a year of study or research abroad. † The holder of the fellowship must be a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty the fellowship for any one year may be divided between two students or the same student may hold the fellowship for more than one year.

Scholarships for Foreign Women.

Bryn Mawr College has offered since 1909 one hundred and sixty-three scholarships to foreign women. In the year 1934-35, the Emmy Noether Resident Graduate Scholarship of the value of \$1,000 was awarded in the Department of Mathematics. In the year 1935-36, the Mary Paul Collins Resident Graduate Scholarship of the value of \$1,000 has been awarded in the Department of Biology. An announcement will be made later naming the field in which the graduate scholarship for foreign women will be offered for the year 1936-37.

^{*}By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of \$500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of \$500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of \$1000.

[†] This fellowship was not offered for the year 1935-36.

Resident Fellowships and Scholarships.

Two Carola Woerishoffer Memorial Fellowships† in Social Economy and Social Research of the value of \$860 are awarded annually for study at Bryn Mawr College on the ground of excellence in scholarship to candidates who have completed at least one year of graduate work at some college of good standing after obtaining their first degree.

In Carola Woerishoffer Department

A Young Women's Christian Association Fellowship in Social Economy of the value of \$860 may be given annually by the Young Women's Christian Association of Philadelphia and the National Board of the Young Women's Christian Association for study at Bryn Mawr College, and will be awarded by the President of the College on the recommendation of the Director of the Carola Woerishoffer Graduate Department and the Board of Directors of the Association, on the ground of excellence in scholarship and interest in community or group work to a candidate who has completed at least one year of graduate work at some college of good standing or has had satisfactory experience in group work after obtaining her first degree. The holder of the fellowship will pursue her field work under the direction of the Business and Professional Women's Department or the Industrial Department of the Association.

Two Carola Woerishoffer Memorial Scholarships in Social Economy, of the value of \$400 each, are awarded annually to candidates next in merit to the successful candidates for the fellowships; they are also open for competition to graduates of any college of good standing.

One Grace H. Dodge Scholarship in Social Economy, of the value of \$400, may be awarded annually and is open for competition to graduates of Bryn Mawr College or of any other college of good standing.

The Robert G. Valentine Memorial Scholarship in Social Economy of the value of \$400 is offered annually by Mrs. Frank W. Hallowell of Chestnut Hill, Massachusetts, to be awarded by the President and Faculty of Bryn Mawr College on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to a candidate approved by the donor. It is open to graduates of any college of good standing.

A Young Women's Christian Association Scholarship in Social Economy of the value of \$400 may be given annually by the Young Women's Christian Association of Philadelphia for study at Bryn Mawr College, and will be awarded by the President of the College on the recommendation of the Director of the Carola Woerishoffer Graduate Department and the Board of Directors of the Association, on the ground of excellence in scholarship and interest in community or group work to a candidate who is a graduate of any college of good standing. The holder of the Scholarship will pursue her field work under the direction of the Business and Professional Women's Department or the Industrial Department of the Association.

[†] Any student who has received the M.A. degree from a college or university of recognized standing shall be eligible for a resident fellowship.

Susan B. Anthony Memorial Prize The Susan B. Anthony Memorial Prize of the value of \$500 commemorates the great work for women of Susan B. Anthony. It was founded in 1910 by her friend Anna Howard Shaw and her niece Lucy E. Anthony.

From 1910 to 1928 the Memorial of Susan B. Anthony was a graduate scholarship in Social Economy or Politics of the value of \$250 awarded annually to the student who agreed to complete for publication a study on questions affecting women. With the consent of the surviving donor, Miss Lucy E. Anthony, the form of the memorial has been changed to a prize.

It is awarded every two years to a graduate student of Bryn Mawr College who has published (or submitted in final form for publication approved by the Committee) the best study dealing with the industrial social, economic or political position of women in the past, present or future. The next award will be made in June, 1936.

The award will be made by the President of the College, acting as chairman and four members of the teaching staff appointed by her.

Duties of Resident Fellows Fellows are expected to attend all college functions, to assist in the conduct of examinations and to give about an hour a week to special work assigned by their departments; they are not permitted while holding the fellowship to teach or to undertake any other duties in addition to their college work. They are expected to uphold the college standards of scholarship and conduct and to conform to the Self-Government regulations. They are required to reside in the graduate hall and are assigned rooms by the Secretary and Registrar of the College. They are charged the usual fee of seven hundred and seventy-five dollars for tuition, board, room rent and infirmary fee.

The holder of a fellowship is expected to devote at least one-half her time to the department in which the fellowship is awarded and to show by the presentation of a thesis or in some other manner that her studies have not been without result.

Duties of Resident Scholars Scholars are expected to reside in the graduate hall, to attend all college functions and to assist in the conduct of examinations. It is understood that they will uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. They may undertake while holding a scholarship only a very limited amount of teaching or other paid work approved in advance by the Dean of the Graduate School. Scholars are charged the usual fee of seven hundred and seventy-five dollars for tuition, board, room rent and infirmary fee.

RESIDENCE AND EXPENSES

Application for admission to the Carola Woerishoffer Graduate Department of Social Economy and Social Research should be made to the Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, or to the Director of the Carola Woerishoffer Graduate Department.

Residence in Radnor Hall, the graduate hall, is optional except for holders of resident fellowships and scholarships. Every student has a separate room. The charge of \$100 for room-rent is payable on registration and includes all expenses of furnishing, service, heat and light.* Those who do not reside in the graduate hall are expected to make arrangements which are satisfactory to the college.

Plans and descriptions of Radnor Hall may be secured from the Registrar. Application for rooms must be made as early as possible. The demand for graduate rooms is very great and since unnecessarily reserving a room may prevent some other student from entering the college, a deposit of ten dollars is required in order that the application may be registered. In case the applicant enters the college in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Office of the Secretary and Registrar before August first of the year for which the application is made, the deposit will be refunded. If, for any reason whatever, the change or withdrawal be made later than August first, the deposit will be forfeited to the college. Students making application for a room for the second semester forfeit the deposit if they do not file notice of withdrawal at the Secretary's office before January first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract which will be sent on application and return it with the fee of ten dollars to the Secretary and Registrar of the college. A deposit of ten dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the office of the Secretary and Registrar on or before August first of the current year.

Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date and either does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission as a resident student to the college. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the college by the first of September (or in the case of an application for the second semester only, by the first of January) the applicant is responsible for the

Application

Residence for Graduate Students

Application for Rooms

Withdrawal

^{*} Students are expected to provide their own rugs—although upon request they will be supplied—curtains and towels, but in every other respect the rooms are completely furnished. No part is taken by the students in the care of their own rooms.

rent of the room for the whole year. The charge for room-rent is not subject to remission or deduction unless the college is able to re-rent the room. The applicant is not entitled to dispose of the room thus left vacant.

Board

The charge for board is four hundred dollars a year, one-half being payable on registration and the other half at the beginning of the second semester.

In case of prolonged illness and absence from the college extending over six weeks or more, there will be a proportionate reduction in charge for board.

Accommodation for Vacations Accommodation is provided for graduate students who wish to remain at the college during the Christmas and spring vacations at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus at the above rate. Any student remaining in Bryn Mawr or nearby and not in the college or in her own home for all or part of the vacation must make arrangements satisfactory to the Dean of the Graduate School.

College Regulations

The college reserves the right to exclude any student and to cancel the fellowships and scholarships of students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part.

In case of emergency the college assumes the right to take all responsibility.

Tuition Fee The charge for tuition for graduate students is \$250 a year, one-half being payable on registration and the other half at the beginning of the second semester.

In cases where a full-time registration is not made, tuition fees for graduate students are as follows:

For one graduate seminary or for any graduate course meeting two

hours a week. \$100

For any graduate course meeting one hour a week. 50

For any undergraduate course * 125

The tuition fee for the semester becomes due as soon as the student is registered in the college office. No reduction of this fee will be made on account of absence, dismissal or other reason during a semester or year covered by the fee in question. If a graduate student is admitted to residence or to attendance on lectures after the beginning of a semester a proportionate reduction is made in the charges for board and room-rent and for tuition. Every student who enters the college must register immediately at the Comptroller's office and must register her courses at the Office of the Dean of the Graduate School within two weeks after entrance. Permission to make any change in registration must be received from the Dean of the Graduate School.

Students whose fees are not paid before November first in the first

^{*}A reduced charge of \$100 is made to candidates for the degree of Master of Arts for the advanced undergraduate work that may be offered in partial fulfilment of the requirements for that degree.

semester and before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

All graduate students, including fellows and scholars, taking two courses or a course which requires field work in the Department of Social Economy and Social Research are charged a laboratory fee of \$10 a semester, and also may be required to provide themselves with four twenty-five-trip tickets between Bryn Mawr and Philadelphia costing \$4.59 each and to meet their traveling and incidental expenses while working in the field during the semester and vacations. An allowance of \$25 toward field expenses for the two semesters will be made to each fellow and scholar in the department who takes a field seminary. The fee for the certificate is five dollars and all fellows and scholars are expected to complete work for a certificate or an advanced degree and are charged the fee.

The infirmary fee of \$25 paid by each resident graduate student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

Any resident graduate student becoming ill while away from college is asked to communicate immediately with the Dean of the Graduate School.

Summary of Total Expenses for the Academic Year

Tuition fee	\$250.00
Room-rent	100.00
Board	400.00
Infirmary fee	25.00
Laboratory fee	
Certificate fee*	
Athletic fee	
Total	\$803.50

Any applicant expecting to become a candidate for the degree of Master of Arts or Doctor of Philosophy should write in advance to the office of the Secretary and Registrar for a Calendar of Graduate Courses and note the requirements for the degrees.

The Appointment Bureau of Bryn Mawr College is under the direct supervision of the Dean of the College, and the Carola Woerishoffer Department cooperates with the Bureau in recommending for positions women trained in this Department.

Carola Woerishoffer Fees

> Infirmary Fee

Summary of Expenses

^{*} The graduation fee for Doctors of Philosophy and Masters of Arts is twenty dollars.

PROGRAMME I SOCIAL CASE WORK IN FAMILY AND CHILD WELFARE AGENCIES

Type of Positions	open under listed agencies	Case Workers. Supervisors. Executives.			
Organized Agencies	conducting work in this field	Fa	Mothers' Assistance. State, County and Municipal Departments of Welfare. Administration of Social In-	surance Benefits. Case Work with Children: Child Welfare Agencies, Child Guidance Clinics. Orphanages and Institutions for Dependents.	Public Schools. Visiting Teacher Departments. Vocational Service for Juniors. U. S. Children's Bureau.
COMMENDED AS PREPARING N THIS FIELD	Graduate Seminaries	Social Case Work, including field work. Social and Industrial Research. Sociology: (1) Group Composition of American Social, (2) Sociological Theories. Social Legislation. Administration of Social Agencies.	Public Administration in the Modern State.	Social Psychology. Psychology of Personality Abnormal Psychology. Child Guidance.	
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problems. Social Anthropology. Labor Movements. Modern Social Welfare.	Contemporary Economic Problems, Public Administration.	Social Psychology. Child Psychology. Abnormal Psychology. Psychology of Personality. Mental Tests and Measurements.	
ACADEMIC (Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy.	Economics. Politics.	Psychology.	Biology. History.

SOCIAL CASE WORK IN COURTS AND REFORMATORY INSTITUTIONS PROGRAMME II

True of Decitions		k. Probation Officers. Parole Officers. Supervisors. Executives.	Case Workers.			
Organized Agencies	conducting work in this field	Probation and Parole Work. Juvenile Courts. Children's Courts. Misdemeanants Courts. Domestic Relations Courts. Juvenile Profective Associations.	Adults,			
COMMENDED AS PREPARING IN THIS FIELD	Graduate Seminaries	Social Case Work, including field work. Social and Industrial Research. Sociology: (1) Group Composition of American Sociaty: (2) Sociological Theories. Social Legislation.		Criminal Law. Criminal Procedure. Public Administration in the Modern State.	Psychology of Personality. Abnormal Psychology.	
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problems. Fems. Social Anthropology. Labor Movements. Modern Social Welfare.	Contemporary Economic Problems.	Elements of Law. Public Administration.	Social Psychology. Child Psychology. Abrormal Tsychology. Psychology of Personality. Mental Tests and Measurements.	
ACADEMIC (Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy.	Economics.	Politics.	Psychology.	Biology. History.

PROGRAMME III COMMUNITY LIFE

ACADEMIC	ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	COMMENDED AS PREPARING N THIS FIELD		; ;
Elementary Subjects: Required courses and major group at Bryn Mawr College	Advanced Undergraduate Courses	Graduate Seminaries	Organized Agenoies conducting work in this field	Type of Positions open under listed agencies
Social Economy.	Social Statistics. Introduction to Sociology and Social Problems. Jens. Social Anthropology. Labor Movements. Modern Social Welfare.	Community Life, including field work. Administration of Social Agencies. Social and Industrial Research. Sociology: (1) From Composition of American Society; (2) Culture Types. Social Case Work in Relation to Other Fields.	Civic and Social Centres. Community Centres. Neighborhood Houses and Set- Hements. Young Women's Christian As- Bootston Centres. Grown Loodors	Administrators. Directors. Head Workers.
Economics. Politics.	Contemporary Economic Problems. American State and Local Government. M. Adam, Delition Physicals	Social Legislation. Constitutional Questions, Involved in Modern	Playgrounds. Fathers' and Mothers' Clubs. Parent-Teachers' Associations. Cliffs' and Boys' Clubs.	
Psychology, Education.	Social Psychology. Psychology of Personality. Mental Tests and Measurements.	Social and Leonomic Questions. Social Psychology. Principles of Education.	ciuos for Adultis. Work with Immigrants. National Playgrounds Association. Adult Education.	Teachers. Executive Assistants. Publicity Workers.
Biology. History.	Europe since 1870.			Welfare Workers.

PROGRAMME IV INDUSTRIAL RELATIONS

	Type of Positions open under listed agencies	Placement Secretaries. Investigators. Supervisors. Executive Secretaries. Interviewers. Service and Educational Directors. Vocational Directors. Factory Inspectors. Teachers. Organizers.	
	Organized Agencies conducting work in this field	Industrial Commissions and Departments. State Boards of Labor and Investigators. Industry. Minimum Wage Commissions. Public Employment Offices Federal and State Employ. Industrial Establishments. Factories and Stores. Placement Bureaus. Placement Bureaus. Praining Departments in Corporation and Trade Schools. Trade Unions. Trade Unions. Pracement Secretaries. Factories and Educational Directors. Factories and Trade Schools. Factory Inspectors. Teachers.	
COMMENDED AS PREPARING N THIS FIELD	Graduate Seminaries	Industrial Relations, including field work. Social and fundative description. Social and fundative description. Organization. Industrial Commissions and Minear Employand Offices and State Employand Offices. Social Legislation. Industrial Employment Offices. Public Employment Offices. Practicular State Employance of Distribution. Exercise and State Employance of Distribution. Placement Bureaus. Trade Unions.	
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problema, Anthropology. Labor Movements. Modern Social Welfare. Contemporary Economic Problems. Equilibrium Economics. Elements of Law. Public Administration. Experimental Psychology. Mental Tests and Measurements. Europe since 1870.	
ACADEMIC	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy. Economics. Politics. Psychology. History.	

PROGRAMME V
PUBLIC WELFARE ADMINISTRATION*

ACADEMIC	ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	COMMENDED AS PREPARING N THIS FIELD	Denortmente of Covern	True of Decitions
Elementary Subjects: Required courses and major group at Bryn Mawr College	Advanced Undergraduate Courses	Graduate Seminaries	ment requiring work in this field	open under listed departments
Social Economy.	Social Statistics. Introduction to Sociology and Social Problems. Social Anthropology. Labor Movements. Inch Modern Social Welfare.	Social Case Work or Industrial Relations. Sociology or Labor Organization. Social Legislation. Social and Industrial Research. Administration of Social Agencies.	United States. Social Security Board; Department of Labor, Chil- Interviewers. dren's Bureau; Women's Bureau; Employment Supervisors.	Investigators. Interviewers. Supervisors.
Economics. Politics.	Contemporary Economic Problems. Elements of Law. Public Administration.	Constitutional Questions Involved in Modern Social and Economic Questions.	Statistics: Departments, Administrative Boards and Commissions Officials. Gealing with Unemployment, Health, and Old Age Insurance.	Administrative Officials.
Psychology. History.	American Mane and Local Covernment. American Constitutional Law. Social Psychology.	T UDITO WE STALL AND THE STALL	State and City: Departments dealing with above questions (Departments of Health, Welfare and Labor).	

* See Programmes I, II or IV.

PROGRAMME VI SOCIAL AND INDUSTRIAL RESEARCH*

Tyne of Positions	open under listed agencies	Organizer of Material for Proposed Legis-lation. Enumerators. Investigators. Statisticians. Supervisors of Investigations. Directors of Research. Publicity Workers. Propaganda Workers.
Organized Agencies	conducting work in this field	Legalative Reference Libraries of various States. Of various States. Of various States. Bureau of Statistics: Children's Bureau; Women's Bureau; Women's Bureau. State Boards of Labor and Investigators. Departments of Public Wellers Statisticlans. Industries of Public Wellers Statisticlans. Industries Consumers' League. Scotal Agencies. Social Agencies. Bureaus: MunicipalResearch, Social Agencies. Social Agencies. Directors of Research Workers. Social Agencies. Publicity Workers. Publicity Workers. Publicity Workers. Publicity Workers. Social Agencies. Community: Councilis; Community: Councilis; Community: Councilis; Community Councilis; Community Councilis.
COMMENDED AS PREPARING N THIS FIELD	Graduate Seminaries	Social Statistics. Introduction to Sociology and Social Prob-Sociology: Group Composition of American Social Anthropology. Social Statistics. Labor Movements. Modern Social Welfare. Coutemporary Economic Problems. Public Administration. Peconomic and Social Problems. Social Psychology. Mathematics.
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problemanta. Introduction to Sociology and Social Problemants. Modern Social Welfare. Contemporary Economic Problems. Public Administration. Social Psychology.
ACADEMIC	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy. Economics Politics. Psychology. Blology. Mathematics. History.

. The student undertaking Social Research will necessarily have followed in the first year one of the other programmes.

Courses Offered in the Carola Woerishoffer Graduate Department

The instruction in this department is under the direction of Dr. Susan Myra Kingsbury, Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research; Dr. Mildred Fairchild, Associate Professor in Social Economy; Dr. Herbert Adolphus Miller, Lecturer in Social Economy; Miss Almena Dawley, Non-resident Lecturer in Social Economy; Dr. Alice Hamilton, Dr. Olga Leary and Mrs. Lillian Laser Strauss, Special Lecturers in Medical Information; Mrs. Eva Whiting White, Special Lecturer in Community Life; Dr. Lillian Gilbreth, Special Lecturer in Industrial Relations; Miss Dorothy Straus, Special Lecturer in Legal Information; and Miss Hilda Worthington Smith, Special Lecturer in Workers' Education.

The departments of Economics and Politics, Psychology and Education offer seminaries strongly recommended to students of Social Economy. These seminaries are given by Dr. Marion Parris Smith, Professor of Economics; Dr. Charles Ghequiere Fenwick, Professor of Political Science; Dr. Roger Hewes Wells, Professor of Economics and Politics; Dr. Karl L. Anderson, Assistant Professor of Economics and Politics; Dr. Harry Helson, Professor of Psychology; Dr. Donald Wallace MacKinnon, Assistant Professor of Psychology; Dr. Ilse Forest, Associate Professor of Education; Dr. Katharine Elizabeth McBride, Lecturer in Education, and Mr. Samuel Arthur King, Non-resident Lecturer in English Diction.

Graduate Courses

The following graduate seminaries and courses may be elected subject to the approval of the Director of the Department by students working for the first and second year certificates as well as by candidates for the degree of Master of Arts or of Doctor of Philosophy in Social Economy and Social Research, or may be offered, with the approval of the Director of the Department, towards the degree of Doctor of Philosophy as an allied subject, when the major is taken in certain other departments according to the regulations of the Academic Council.

Seminary in Social and Industrial Research: Dr. Kingsbury.

Two hours a week throughout the year.

(Given in each year)

Research in Social Economy involves two distinct types of studies. First, that which uses manuscripts or printed documents as sources of information and second, that which secures data concerning human relations and social and industrial conditions from individuals, groups, organizations or institutions. Both phases of research necessitate an ability to discover cause and effect, to see the relations and interpret the interaction of social forces, to recognize and evaluate the factors conditioning or controlling social situations and to establish facts concerning social phenomena.

Consequently, training in the acquisition, arrangement, analysis and interpretation of data is essential for students undertaking either phase of social research. As other seminaries in the Department and allied departments deal primarily with the first type of studies, this seminary is devoted exclusively to the second type. A subject is selected and arrangements made which will require students to secure social data by work in the field. The material is then organized, analyzed and interpreted by the members of the seminary. In this way, training is given in filling out schedules, classifying data, drawing up tables, analyzing results and interpreting material as a whole. The group of students may cooperate to produce a study which it is hoped will prove a contribution to our knowledge of social or industrial conditions. Students not taking a seminary in which field practice is required will be expected to carry on a mid-winter practicum in this seminary (see page 18). Previous graduate study or acceptable experience in social or in industrial work is required for admission to this seminary.

Seminary in Community Life: Dr. Kingsbury.

Three hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in each year)

Methods of community organization are given special attention, together with a survey of the development in England and the United States through settlements, community

centers, and other national institutions.

The technique of group work and direction of leisure time activities, through such agencies as the Y. W. C. A., adult workers' clubs, settlements, playgrounds and social centers forms the primary subject matter of the course. In connection with the discussion of these topics by the instructor, a series of representative specialists in outdoor and indeed play in companying and dramatics and in adult and workers' education

cussion of these topics by the instructor, a series of representative specialists in outdoor and indoor play, in community music and dramatics and in adult and workers' education are invited to meet with the class to answer questions from their experience in the problems which have arisen in the course of the students' work. Special attention is given to the problems involved in conducting education of the public through trade unions, forums, institutes, civic organizations, in work with committees and boards and in management

of publicity.

Ten hours a week are devoted to practice in the Y. W. C. A., a settlement or social center by which the student gains vital illustration of the principles and organization of leisure time leadership. (See page 18.)

Seminary in Administration of Social Agencies and Public Welfare Departments: Dr. Kingsbury.

Two hours a week throughout the year.

(Given when requested)

This course studies the sources of financial support of social agencies, the education of the community, coöperation in larger social programmes, the relationships between public and private agencies, the organization and supervision of a staff and the development and installation of methods to secure high standards of work. Special attention is given to the needs of city, state and federal bureaus and departments of social welfare and of labor. Opportunities for field work and research are arranged according to the interests of the student. This seminary is open to advanced students with the approval of the instructor.

Seminary in Statistics: Dr. Kingsbury. Two hours a week throughout the year.

(Given when requested)

The work of the seminary is divided into three sections and considers: first, the principles of statistical measurement—frequency distributions, averages, index numbers, seasonal and cyclical fluctuations, measures of association, correlation and partial correlation, theories of probability and probable error; second, standard and model forms of schedules and the methods of tabulation and analysis of data, together with criticisms of the methods employed in some of the best social investigations which have been carried on; third, a study of the application of statistics to the analysis of social problems including a review of the outstanding contributions in the subject and a criticism of selected statistical reports. Important correlations already established between socially significant variables will be reviewed and their application in connection with further research indicated.

Seminary in the Group Composition of American Society: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The design of the course is to make a sociological analysis of the origins, purposes, conflicts and unique problems of the various groups that constitute American society. In general, these groups may be classified as regional, urban, rural, economic, religious, national and racial. After surveying the field as a whole each student will make an intensive study of a single group both to verify the sociological principles and to discover methods of procedure in integration of groups.

Seminary in Culture Types and Intercultural Processes: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The broader aspects of cultural organization are here considered. The cultures of Western Civilization will be contrasted with those of Russia, China, Japan, India and other countries. The traditions, religions, philosophies, social codes and racial attitudes will be studied in order to explain characteristic social institutions and habits. Biological, historical and political rationalizations will be analyzed. The interaction of certain contemporary economic, intellectual and political forces upon these institutions will be considered in order to formulate laws concerning the persistence and breakdown of culture types.

Seminary in Sociological Theories: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the succeeding course, as elected)

The seminary considers the historical development of sociology, the contributions of leading sociologists in Europe and America, the emphases of different schools and the more generally accepted principles and concepts that fall within the present scope of sociology. This course is designed primarily for those who are completing the work for the Ph.D. degree.

Seminary in Research in Sociology: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the preceding course, as elected)

Seminary in Labor Organization: Dr. Fairchild.

Two hours a week throughout the year.

(Given in 1935-36)

This course aims to give the student opportunity to analyze comparatively the important aspects of the labor movement in various countries. The historical basis for trade unionism among industrialized peoples and the philosophies and programmes of each period of development are considered in an attempt to appraise modern movements. The methods used and principles adopted by organized labor in the United States are studied with especial reference to the status of the trade unions in relation to government. Attempts of employers to suppress labor unions and the position of the company union are treated in the light of their influence upon workers' welfare. American labor organizations are compared and contrasted with those of England, France, Germany and Soviet Russia. As a part of the seminary, students attend trade union meetings and conferences.

Seminary in Industrial Relations: Dr. Fairchild.

Three hours a week throughout the year.

Laboratory and Field Work.

Seven hours a week throughout the year.

(Given in each year)

The aim of this seminary is to secure an understanding of actual conditions, methods and relations in industry in the United States. A brief introduction to the evolution of the modern industrial system is followed by an analysis of large scale productive units and monopolistic control of industry. A study is then made of production problems in certain basic industries with particular stress on planning systems and process analysis. The procedure of the personnel office, hiring of labor, rating, training, promotion, discharge and methods of wage payments are considered in detail. On the basis of critical comparisons of methods, fundamental principles are brought to light. A comparison of retail trade with factory production brings out significant phases of industrial relations. Special lectures on psychology in industry, labor exchanges, government agencies, scientific management, industrial poisons and other topics are included in the course. Actual cases are studied and observation trips give the student first hand information regarding present day conditions and methods.

The field work in the factories, stores and public employment offices, which is a part of the work of this seminary, is accompanied by a two-hour discussion period on the practical problems which the student must meet. Midwinter and summer practica are required. See page 18.

This seminary must be accompanied by the Seminary in Labor Organization or in Social Legislation.

Seminary in Social Legislation: Dr. Fairchild.

Two hours a week throughout the year.

(Given in 1936-37)

The purpose of this course is to give the student a working knowledge of social legislation in the United States today and of probable tendencies in the near future. Selected laws regulating public relief, old age and mother's pensions, child labor, factory inspection, hours of work, a minimum wage and social insurance are examined as they have developed; emphasis is placed upon the relation between legislation and changing conditions of life and labor as these have been brought to public attention. Certain important social legislation in selected European countries is studied as indicating the changes in social control and individual rights under governmental agencies in these countries, parallelling economic and industrial organization.

Field visits may accompany the course, the time to be arranged individually with students in accordance with their previous experience and particular interests. Seminary in Research in Labor Organization or Industrial Relations: Dr. Fairchild.

Two hours a week throughout the year.

(Given as elected)

Each student pursues a separate research problem of her own choice, conferring with the instructor individually as her work progresses, and reporting periodically to joint meetings of the students in the seminary. The course is open to advanced students with the consent of the instructor.

Seminary in Social Case Work: Miss Dawley.

Three hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in each year)

This course considers the problems of the individual who has expressed a need for help in any of a variety of ways, through approach to a case-working agency. In attempting to understand these difficulties, emphasis is placed upon certain aspects of human growth and experience, including particularly early life experiences and problems of relationship. Various phases of any continuing case work relationship are studied, especially the part of the case worker in dealing with another human being. Knowledge of community resources and the activities of various case working agencies is included as a necessary part of case work treatment.

The practicum in this course consists of ten hours each week during the academic year, two weeks during midwinter vacation and eight weeks midsummer work in a case-working agency. The field work with these agencies is under the supervision of Miss Dawley and the supervisor of the agency. (See page 18.)

Advanced Social Case Work: Miss Dawley.

Two hours a week throughout the year.

(Given when requested)

A course in advanced social case work will be arranged individually for students who have completed the seminary in Social Case Work with its required period of field work, By special arrangement with the Pennsylvania School of Social and Health Work, qualified students may take advanced work in Social Case Work or Development of Personality.

Field work throughout the year will accompany this course, the amount dependent upon the student's previous training and experience.

Social Case Work in Relation to Other Fields: Miss Dawley.

Two hours a week throughout the year.

(Given when requested)

The seminary is planned to meet the needs of students who are training for work in industrial relations, community or group work or social investigation. No attempt is made to provide training for professional social case work. Certain aspects of the case work feld are emphasized, particularly study of the variety of individual problems presented by the persons who seek help from a social agency. Ways in which the case worker relates herself to these individuals in the interview are discussed, with special attention to the initial interviews of application or inquiry. The functions of outstanding community resources in case work are considered with differentiation between the changing boundaries of the various forms of public and private agencies. Field work with a case-working agency accompanies this course, the amount of time to be arranged individually with students in terms of their previous experience.

Social Statistics: Dr. Kingsbury. Two hours a week throughout the year.

(Given in each year)

The subjects considered are those required for an understanding of statistical studies in social economy, for use in conducting inquiries into social and economic conditions and for analysis of data secured from Federal or State reports and from records of social and industrial organizations and institutions. Included in the course are the following topics: schedule making, accumulation of data, making of tables, the use of computing and filing

devices, the array, frequency distributions, averages, index numbers, measures of association and variation, the theory of probability and of error and linear correlation.

No knowledge of mathematics beyond the usual college entrance requirements is presupposed. This course is required of all graduate students in the department who have not had satisfactory introductory preparation.

Special Lectures in Medical Information: Dr. Alice Hamilton, Dr. Olga Leary, Mrs. Lillian Laser Strauss, and other lecturers.

Special Lectures in Legal Information: Miss Dorothy Straus, and other lecturers.

General Course in Articulation and Voice Production: Mr. King.

One-half hour a week throughout the year.

(Given in each year)

The object of this course is to train speakers in accurate and distinct articulation and to eliminate the faults of bad production. Speech is resolved into its phonetic elements which are made the basis of practical exercises so arranged as to be progressive in their difficulties.

The following courses in the University of Pennsylvania are open to graduate students by special arrangement:

Criminal Law.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Law offered by Professor Mikell at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course may accompany the seminary in Social Case Work.

Criminal Procedure.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Procedure offered by Professor Keedy, at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course must be preceded by the course in Criminal Law.

Social Economy Journal Club: Dr. Kingsbury, Dr. Fairchild and Dr. Miller.

Two hours once a fortnight throughout the year.

Current articles are reviewed, recent reports, surveys and investigations are criticized and the results of important research are presented for discussion.

FREE ELECTIVE UNDERGRADUATE COURSES

Full Year Courses.

Social Statistics: Dr. Kingsbury.

Credit: One-half unit.

The object of the course is to give the students a knowledge of the principles of social investigation and especially of the elements of statistics. It acquaints the student with the principles of statistics and of record keeping which are applicable to municipal, state and federal offices, to business organizations and to social organizations.

The course is recommended to students of social economy, of economics, of psychology, and of education. No knowledge of mathematics beyond the requirements for matriculation is presupposed.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Ituman nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his

environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Labor Movements: Dr. Fairchild.

Credit: One uni

The present-day problems of labor considered with special reference to the history and growth of the labor movement form the subject matter of this course. A study of the critical episodes in labor's struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labor movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Fairchild.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy and public assistance, unemployment relief and social legislation in typical states both here and abroad are considered as a means of social control. During the year 1936–37, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips accompany class work.

SEMINARIES OFFERED IN OTHER DEPARTMENTS

Seminary in Economics: Dr. M. P. Smith or Dr. Anderson.

Two hours a week throughout the year.

(Given in each year)

The object of the seminary is to train students in the methods of research and in the organization of material. Through short reports and longer papers, members of the seminary are given practice in using original sources and in critical study of secondary sources. The seminary discussion is supplemented by occasional lectures. Each student receives individual direction according to her particular needs and interests. The graduate studies pursued in the seminary are designed to assist in fulfilling the requirements for the higher degrees, in qualifying the student for teaching or further research in economics and in preparing for various government civil service examinations.

1935-36: Modern Problems of Distribution: Dr. M. P. Smith.

1936-37: (Topic to be announced later.): Dr. Anderson.

1937-38: Economic Thought in the 19th Century: Dr. M. P. Smith.

1938-39: Industrial Revolution: Dr. M. P. Smith.

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Not given in 1935-36)

The methods of the seminary are designed to guide advanced students in special research work along the lines indicated by the titles of the courses. Some lectures are given but

the main attention is devoted to the presentation and criticism of the results of studies made by the students themselves.

1936-37: The Constitutional Law of the United States.

1937-38: International Law.

1938-39: Constitutional Questions Involved in Modern Economic and Social Problems.

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in each year)

1935-36: The History of Political Thought.

The purpose of this seminary is to trace the development of political ideas in Europe from Plato to the present time, to familiarize the student with the writings of the leading political thinkers and to evaluate the main problems and tendencies of contemporary political theory. The work of the seminary includes lectures, general reading, student reports and class discussions of the sources.

1936-37: Public Administration in the Modern State.

This seminary treats of the rôle of public administration in the modern state. Among the subjects covered are: types of administrative organization as illustrated by public business enterprises and by governmental regulatory activities in the fields of industry, labor and welfare; government personnel problems; financial administration; central administrative supervision and control over local administratio; and the relations of administrative agencies to the policy determining organs of government. The main emphasis of the seminary is placed upon American administrative problems with particular reference to developments under the New Deal. However, where possible, comparisons are made with the administrative principles and practices of other countries such as Great Britain, France, Germany, Italy and Russia. The seminary is conducted by means of lectures, general reading, student reports, class discussions and field trips.

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year. (Given in 1935–36 and in 1937–38)

The physiological foundations of behavior will be investigated through a consideration of selected topics from the fields common to physiology and psychology. Among the subjects discussed are: chronaxie, the conditioned reflex experimentation, membrane theory of nerve conduction, theories of central neural mechanisms, gradients and special states having a bearing upon a theory of behavior. Some laboratory work will be done although the course is not primarily an experimental one.

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year. (Given in 1936-37)

In this seminary a study will be made of the theories and methods of investigation in the field of social psychology, with special attention to the contributions of German cultural psychology and American experimental psychology. The subject matter of the seminary may be adapted to meet special needs of the members.

Seminary in Abnormal Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year. (Given in 1935–36 and in 1937–38)

The seminary will undertake a critical review of the various methods of investigation and their results in studying the problems of abnormal and dynamic psychology. Particular attention will be given throughout to the development of new techniques in this field. Special topics or problems may be made the object of study in any particular year after the interests of the members of the seminary have been ascertained.

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in 1935-36)

This seminary is devoted to the critical investigation of specific problems in the field of mental measurement.

Seminary in Clinical Methods in Child Guidance.

Three hours a week throughout the year. (Not given in 1935-36)

This seminary gives training in the diagnosis of educational difficulties at all levels and practical experience in giving remedial treatment. Critical study is made of the diagnostic and remedial methods now in use. The seminary is recommended to students preparing for work in child guidance clinics, in child welfare and as school supervisors, visiting teachers and school counselors.

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year. (Given in each year)

This course is intended for graduates who cannot meet the requirements for admission to the Seminary in Education, that is, who have had no undergraduate work in Education.

This seminary is devoted to the study of modern educational theory and to a consideration of the issues involved in actual and proposed solutions of present educational problems.

Advanced Undergraduate Courses Offered in Other Departments
Advanced Experimental Psychology: Dr. Helson. Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

Abnormal Psychology: Dr. MacKinnon. Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods of investigation, borderline types of disturbances and the principles of psychotherapy. This course may be taken by those who have completed the first year work.

Psychology of Personality: Dr. MacKinnon. Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

Elements of Law: Dr. Fenwick. Credit: One-half unit.

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

Advanced Politics: Dr. Fenwick and Dr. Wells. Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law.

Modern Political Thought.

Political Parties and Electoral Problems.

American State and Local Government.

Foreign Relations.

Comparative Government.

Public Administration.

Degrees and Certificates Conferred in the Carola Woerishoffer Graduate Department of Social Economy and Social Research 1915-1935

Doctors of Philosophy of Bryn Mawr College

BEARD, BELLE BOONE Social and Industrial Research BYRNES, AGNES MARY HADDEN Social and Industrial Research

FAIRCHILD, MILDRED Social and Industrial Research

FEDER, LEAH HANNAH Social Case Work

GRUENER, JENNETTE ROWE Industrial Relations

Hall, Elizabeth Louise Social Case Work

HUGHES, GWENDOLYN SALISBURY Social and Industrial Research

MONROE, MARGARET MONTAGUE Psychology and Social Economy

MORRISON, ANNE HENDRY Community Organization

NETERER, INEZ MAY Education and Social Economy

ORMSBEE, HAZEL GRANT Social Case Work

Watson, Amey Eaton Social Case Work

Two Year Certificate in Social Economy

AHLERS, HARRIET HOWE! Industrial Relations

BACHE, PRISCILLA Social Case Work

BAILEY, DOROTHY Industrial Relations

BARNES, HELENA MYRL Community Organization

Baxter, Georgia Louise† Social Case Work

Berliss, Ruth Ernestine Industrial Relations

BISHOP, JULIA ANN¹† Social Case Work

Böhme, Friedel*† Industrial Relations

Boie, Maurinet Social Case Work

CHEYNEY, ALICE SQUIRES* Social and Industrial Research COOGAN, HELENE Community Life

COPENHAVER, ELEANOR† Community Organization

DAVIES, JANE STODDER Community Organization

Dong, Nyok Zoe Community Organization

ELLIOTT, MABEL AGNES*† Social and Industrial Research

FOLEY, ELIZABETH ROSS1† Community Organization

FULLER, HELEN GENEVIEVE Social Case Work

HIBBARD, HELEN RUTH

Community Organization

Hooks, Janet Montgomery† Industrial Relations

Hurst, Flora Elizabeth¹† Industrial Relations

¹ Resident work completed, and preliminary examinations for the Degree of Doctor of Philosophy passed at Bryn Mawr College.

^{*} Degree of Doctor of Philosophy or other advanced degree taken at Bryn Mawr College or elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Koempel, Leslie Alice¹ Community Organization

MacMaster, Amy Kellogg† Community Organization

McGuire, Winona† Industrial Relations

McWilliams, Mildred Mary Industrial Relations

MEREDITH, LOIS ANGELINE Social Case Work

NEELY, TWILA EMMA Industrial Relations

SHIELDS, WILMER†
Social and Industrial Research

SMALTZ, REBECCA GLOVER†
Industrial Relations

SNELL, JULIA CHARLOTTE Social and Industrial Research

Sonne, Vesta McCully Community Organization Spalding, Helen Elizabeth† Social Case Work

Stoflet, Ada Margaret Industrial Relations

Tetlow, Frances Howard Industrial Relations

WHITE, MARCELLA Community Organization

Wilde, Constance Elizabeth†
Industrial Relations

WILDY, FRIEDA ELIZABETH Social Case Work

Williams, Rosalie† Industrial Relations

Woods, Agnes Sterrett† Community Organization

Wright, Audrey Community Organization

Masters of Arts of Bryn Mawr College

BAYMILLER, RUTH Social Case Work

Biss, Irene Industrial Relations

Böhme, Friedel*
Industrial Relations

BUTTERWORTH, VIRGINIA Industrial Relations

Dulles, Eleanor Lansing*
Industrial Relations

Endriss, Helga Industrial Relations

Foley, Elizabeth Ross¹ Community Organization

HARRIS, HELEN MARIE Community Organization

HAUPT, ISTAR ALIDA Psychology and Social Economy

HILL, CATHARINE UTLEY Social and Industrial Research

Social and Industrial Research Hooks, Janet Montgomery Industrial Relations

HUNT, ELIZABETH PINNEY Social and Industrial Research

Hurst, Flora Elizabeth¹ Industrial Relations Jacobs, Mildred Clark Social Case Work

Kenyon, Adrienne Community Organization

MacMaster, Amy Kellogg Community Organization and Philosophy

McGuire, Winona Industrial Relations

Miskolczy, Marthe A. Industrial Relations

SHIELDS, WILMER Social and Industrial Research

SMALTZ, REBECCA GLOVER Industrial Relations

Spalding, Helen Elizabeth Social Case Work

STAERK, MELANIE Industrial Relations

Wallace, Isabel King* Industrial Relations

Weston, Dorothy Vivian Community Organization

Willard, Mildred McCreary Psychology and Industrial Relations

¹ Resident work completed, and preliminary examinations for the Degree of Doctor of Philosophy passed at Bryn Mawr College.

^{*}Degree of Doctor of Philosophy or other advanced degree taken at Bryn Mawr College or elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

One Year Certificate in Social Economy

	ARRINGER, Social Case		McIver
~	~	3.5	

Beers, Burta May Social Case Work

Bell, Katharine Raynolds Industrial Relations

Bell, Mary Sloan† Social and Industrial Research

Bertch, Dorothy Maxwell Community Organization

BLAIR, BERTHA Social and Industrial Research

BLOODWORTH, JESSIE Social and Industrial Research

Brown, Vera Louise Social Case Work

BUTLER, CLARE WILHELMINA Social Case Work

BUTLER, ELSA MAY†
Social and Industrial Research

Campbell, Persia Crawford† Social and Industrial Research

CERS, EDNA*
Social and Industrial Research

CHALKLEY, LYSSA DESHA Social Case Work

CHALUFOUR, FRANCE MARIE Industrial Relations

Chapman, Frances Stevenson Social Case Work

CHAPMAN, RUTH EMILY†
Community Organization

CLINARD, RUTH MURRAY Social Case Work

Coe, Thelma Millicent Industrial Relations

Coffin, Martha Maxine Industrial Relations

Daniel, Frieda Opal Social and Industrial Research

Darr, Marjorie Community Organization

Debobula, Ida* Industrial Relations

Durfee, Mary Elizabeth Industrial Relations

Durgin, Margaret Industrial Relations Elsey, Florence Social Case Work

Evans, Elizabeth Industrial Relations

Ewart, Elizabeth† Industrial Relations

FAST, LISETTE EMERY Industrial Relations

Felts, Josephine Noyes Social Case Work

FERNALD, ABBA C.†
Social and Industrial Research

Finley, Gail Industrial Relations

Frost, Winifred* Industrial Relations

Fulk, Lucille Industrial Relations

Galster, Augusta Emilie*† Industrial Relations

Gantenbein, Mary Ellen Community Organization

GAYFORD, MURIEL JANE Industrial Relations

GIFFORD, HELEN WING Industrial Relations

Goldberg, Harriet Labe* Social Case Work

Goodhue, Mary Brooks† Industrial Relations

GORDON, MILDRED† Social and Industrial Research

Guyor, Josephine Industrial Relations

Hankins, Dorothy Social Case Work

HANDSAKER, LOIS MAE†
Social Case Work

Harman, Minnie Etta†
Community Organization

HATHEWAY, GRACE Industrial Relations

HAUPT, ISTAR ALIDA†
Psychology and Social Economy

HAYS, ELIZABETH Industrial Relations

Heipp, Elsie†
Industrial Relations

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Hendricks, Marjory Everest Industrial Relations

HERMAN, FLORENCE SHELLEY*
Industrial Relations

HIBBARD, RUTH Social Case Work

HINDS, ETHEL Social Case Work

Huntington, Emily Harriet*†
Industrial Relations

Hyman, Anna† Social Case Work

INABNIT, MARGARET Industrial Relations

Johnson, Barbara Lee Community Organization

Kuhn, Ada Ruth† Social and Industrial Research

KYDD, MARY WINNIFRED† Social Theory

LAYMAN, DOROTHY REID Social Case Work

Letsche, Mary Henrietta Industrial Relations

Lonegren, Irma Caroline Social Case Work

Mahn, Kathryn Lucille Industrial Relations

Manbar, Rosa*
Social and Industrial Research

Martin, Nan Muir Industrial Relations

McConnell, Priscilla Community Life

McGarry, Anne† Industrial Relations

McKay, EVELYN CHRISTIANA Industrial Relations

Meinzer, Helen Susan Social Case Work

MICHIE, FRANCES ETHEL Industrial Relations

MILES, WINIFRED CHARLOTTE Industrial Relations

MILLER, EDITH Community Organization

Moore, MILDRED DEE Social Case Work

Nason, Ardis Industrial Relations NEELY, ANNE ELIZABETH†
Social Case Work

OSTERHOUT, MILDRED† Social Case Work

Palmer, Gladys Louise* Industrial Relations

Pierrot, Henriette* Social Case Work

Pirie, Alice May Industrial Relations

Porter, Elizabeth Lane† Community Organization

PRICE, EDITH MAY Social Case Work

Price, Frances Emogene*†
Community Organization

REINHOLD, ROSEMARY DOROTHY Community Organization

Ress, Eva Industrial Relations

Robbins, Rhoda†
Community Organization

RODNEY, MARY EMILY Community Organization

Ross, Helen Industrial Relations

Schermerhorn, Helen Ives† Community Organization

Schmidt, Gertrude* Industrial Relations

Schoenfeld, Margaret Hertha† Industrial Relations

Shackelford, Pamela Industrial Relations

SHALLCROSS, RUTH ENALDA Industrial Relations

Shanek, Bertha Industrial Relations

Shapiro, Lillian* Social Case Work

Shaw, Anne† Industrial Relations

SMILOVITZ, RACHEL LILIAN Industrial Relations

SNIDER, MARGUERITE LYONS Community Organization

Sorbets, Marguerite*
Industrial Relations

Spence, Virginia Wendel†
Industrial Relations

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere. † Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Stevenson, Margaretta Price Community Organization

SUMNER, MARY CLAYTON Social Case Work

TATTERSHALL, LOUISE MAY Industrial Relations

Taylor, Charleta Community Organization

TRENT, HELEN POTTER Social Case Work

TUTTLE, LORNA MAY Industrial Relations

Van Fleet, Josephine · Industrial Relations

Walder, Emmi*
Industrial Relations

Wallace, Isabel King* Industrial Relations

WILLIAMS, ADA GRISWOLD Social Case Work

Williams, Grace Edith† Industrial Relations

Williamson, Anne Elizabeth Social Case Work

WITMER, HELEN LELAND*†
Social Case Work

Zrust, Josephine Lucille† Community Organization

Special War Emergency Certificate in Industrial Relations

Bell, Katharine Reynolds Boalt, Marion Griswold Borngesser, Marie Louise Bunton, Georgiana Buse, Alpha Beatrice Cook, Helen Adelia Corstvet, Emma Gretchen Davidson, Helen Rowena† Dinsmore, Mary Frankfurter, Estelle† Herring, Harriet Laura† Kranz, Carolyn Matilda Kroh, Mabel May Light, Naomi† Mason, Florence Reynolds

McCausland, Catherine McDowell, Dorothy Eleanor Morehouse, Bertha Nisson, Estelle Opp, Helen Schuyler Owens, Jennette Caroline Paddock, Laura Bell Pancoast, Elinor*† Schauffler, Mary Christine† Stadler, Evelyn Stelle, Katherine Beatrice Stiles, Hallie Ula White, Jeanette Olivia Wood, Margaret Wells

Students Who Have Satisfactorily Completed At Least Two Seminaries in Social Economy.

Bächstrom, Marta Social Case Work

Bibrova, Marie* Social Case Work

Brown, Anna Haines† Social Case Work

Clark, Anna Holbrook Social and Industrial Research

Danilevsky, Nadya Social Case Work

Dohrmann, Emilie Industrial Relations

FISK, CHARLOTTE† Social Case Work

Huston, Rose Industrial Relations

Kinzy, Katharine Social Case Work

Knepper, Alice Community Organization Leib, Mary Sandilands† Industrial Relations

NEWKIRK, ALICE MAYNARD FIELD Social Economy

PEW, ETHEL

Industrial Relations

RHOADS, GRACE*†
Social Economy

Rowe, Romayne Sociology

Schoell, Marie Social Economy

SMITH, GERALDINE FRANCES Industrial Relations

Strauss, Lillian Laser Social Case Work

WHITE, LEDA FLORENCE Industrial Relations

Woodruff, Ruth Jackson*† Social Case Work

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Students in the Carola Woerishoffer Graduate Department of Social Economy and Social Research who have received an Advanced Degree or a Certificate from Bryn Mawr College, 1915-1935

AHLERS, HARRIET HOWE (see Mrs. Frank C. Houdlette).

ANDER, MRS. ERICH (Friedel Böhme)

Berlin-Lichterfelde (West), Albrechstr. 2, Germany German Scholar, 1930-31, and Special Fellow, 1931-32. Master of Arts and two year certificate, 1932.

Academic Training: Diploma in Economics, University of Cologne, 1930. Dr. Rer. Pol.,

Cologne, 1934.

Cologne, 1934.

Practicum: Hess-Bright Manufacturing Company, Philadelphia; Gillette Safety Razor Company, Boston; R. H. Macy & Company, New York City.

Position: Secretary, German Academic Exchange Bureau, Berlin, 1934—.

Anderson, Mrs. Sherwood (Eleanor Copenhaver)
Y. W. C. A., 600 Lexington Ave., New York City
Scholar, 1918-19, and Robert G. Valentine Scholar, 1919-20. Two year certificate, 1920.

Academic Training: A.B., Richmond College, 1917. M.A., Columbia University, 1932. Practicum: Bryn Mawr Community Center.
Positions: Teacher, High School, Marion, Va., 1917–18; Y. W. C. A., South Atlantic Field Committee, 1920–21; National Secretary, County Department, 1921–23; Industrial Secretary, National Board, 1923—.

Bache, Priscilla (see Mrs. Charles G. Hoffman).

Mrs. Charles J. Bacon (Josephine Guyot)

836 Walnut St., Waynesboro, Va.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Radcliffe College, 1918.

Practicum: Barrett Manufacturing Company, Philadelphia; Edward G. Budd Manufacturing Company, Philadelphia; U. S. Rubber Company, New Haven, Conn.

Positions: Tutor, Lancaster, Mass., 1918-19; Supervisor of Centralized Instruction,
Lycoming Rubber Company, Williamsport, Pa., 1920; Supervisor of Production,
DuPont Fiber Silk Company, Buffalo, N. Y., 1921-24, and Supervisor, Industrial Relations, 1924-28; Supervisor, Industrial Relations, DuPont Rayon Company, Waynesboro, Va., 1928—.

Bailey, Dorothy.........4936 Butterworth Place, Washington, D. C. Carola Woerishoffer Scholar, 1931–32, and Grace H. Dodge Scholar, 1932–33. Two year certificate, 1933.

Academic Training: A.B., University of Minnesota, 1931.

Practicum: R. H. Macy & Company, New York City; Leeds & Northrup Company, Philadelphia; American Federation of Full-Fashioned Hosiery Workers, Philadelphia. Positions: District of Columbia Public Employment Office, 1933-34; United States Employment Service, 1934—.

Service Association Fellow, 1923-24. Two year certificate, 1924.

Academic Training: B.S., Elmira College, 1922.

Practicum: College Settlement, Philadelphia.

Positions: Y. W. C. A., Industrial Secretary, Buffalo, N. Y., 1924-27; Worcester, Mass., 1927-30; Special Worker, National Board, 1930-31; General Secretary, Woonsocket, R. I., 1931-32; General Secretary, San Francisco, 1932-35.

Barringer, Flora Mciver. Graduate Student, 1922–23. One year certificate, 1923. Florence, S. C.

Academic Training: A.B., Converse College, 1922.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Teacher, Public Schools, Florence, S. C., 1923–25, and Substitute Teacher, 1925—; Secretary, Hotel Florence, 1925–32.

BAXTER, GEORGIA LOUISE (see Mrs. James A. Flint).

BAYMILLER. RUTH (see Mrs. Clayton T. Cochran).

Beard, Belle Boone...........Sweet Briar College, Sweet Briar, Va.

Graduate Student, 1926–27, 1929–30, Carola Woerishoffer Fellow, 1927–
28. Fellow, Judge Baker Foundation, 1928–29. Doctor of Philosophy, 1933.

Academic Training: A.B., Lynchburg College, 1923.

Practicum: Bryn Mawr Community Center; University Settlement, Philadelphia; Child Guidance Clinic, Philadelphia; Bates House, Long Branch, N. J.

Positions: Teacher, High School, Bluefield, Va., 1923-24; Field Secretary, Lynchburg College, 1924-25; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1925-27; Associate Professor of Sociology, and Head of the Department of Sociology, Sweet Briar College, 1931—.

BEERS, BURTA MAY (see Mrs. Elliott Taylor).

Bell, Katharine Raynolds (see Mrs. William C. McCoy).

Academic Training: A.B., Huron College, 1914. M.A., University of California, 1923.
Positions: Teacher, High School, Sisseton, S. D., 1914-17; Big Timber, Mont., 1917-19; Huron College, 1919-20; Dean of Women, Huron College, 1920-22, 1923-25, 1927-29; Dean of Women, Coe College, 1929-—.

Academic Training: A.B., Smith College, 1932.

Practicum: R. H. Macy & Company, New York City; State Employment Office, Philadelphia; New York State Employment Service; American Federation of Full-Fashioned Hosiery Workers; Family Society, Philadelphia.

Positions: Investigator, Home Relief Bureau, New York City, 1934-35, and Research Worker, 1935—.

Berry, Mrs. Gwendolyn (Gwendolyn Salisbury Hughes)
A. I. C. P., 105 E. 22d St., New York City
Susan B. Anthony Scholar, 1918-19; Carola Woerishoffer Fellow,
1919-20. Doctor of Philosophy, 1920.

Academic Training: A.B., University of Nebraska, 1916, and M.A., 1917.

Positions: Assistant, Child Welfare Department, Public Schools, Lincoln, Neb., 1917–18; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1920–21; Instructor in Sociology, Elmira College, 1921–22; Director, Child Health Study, Public Health Committee, New York Academy of Medicine, New York City, 1922–24; Chief Statistician, Institute of Social and Religious Research, New York City, 1924–26; Project Director, 1926–27; Analyst, Welfare Council of New York City, 1928; Director, Bureau of Statistics and Registration, A.I.C.P., New York City, 1928—.

BERTCH, DOROTHY MAXWELL (see Mrs. Franklin I. Harbach).

BISHOP, JULIA ANN

Children's Aid Society, 311 S. Juniper St., Philadelphia Grace H. Dodge Fellow, 1928-29; Carola Woerishoffer Fellow, 1929-30; 1932-33. Two year certificate, 1930.

Academic Training: A.B., Abilene Christian College, 1924; M.A., Vanderbilt University,

Practicum: Children's Aid Society, Philadelphia.

Positions: Teacher, High School, Roscoe, Texas, 1924–25, and Abilene, Texas, 1926–28;

Case Worker and Supervisor, Children's Aid Society, Philadelphia, 1930–32, 1933—.

Biss, Irene.......Falconer House, 85 St. George St., Toronto, Ontario Grace H. Dodge Scholar, and Cairnes Scholar of Girton College, 1928– 29. Master of Arts, 1929.

Academic Training: A.B., Girton College, 1928.

Practicum: Hood Rubber Company, Watertown, Mass.; Heinz Manufacturing Company, Philadelphia; Westinghouse Electric Company, Philadelphia; Lord & Taylor, New York City.

Positions: University of Toronto, Lecturer in Economics, 1929-34, and Assistant Professor in Economics, 1934—; Head of Women's Residence, 1929—.

BLAIR, BERTHA

Women's Bureau, Department of Labor, Washington, D. C. Carola Woerishoffer Scholar, 1927–28 and Graduate Student, 1928–29. One year certificate, 1928.

Academic Training: A.B., Macalester College, 1919.

Practicum: Bryn Mawr Summer School; Westinghouse Electric Company, Philadelphia.

Positions: Teacher, Public Schools, Duluth, Minn., 1919-20; Y. W. C. A., Girl Reserve

Secretary, Kalamazoo, Mich., 1920-23; Industrial Secretary, Duluth, Minn., 1925-27;

Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College,

1928-29; Research Worker, Women's Bureau, U. S. Department of Labor, 1929—.

Bloodworth, Jessie (see Mrs. Lewis D. Nye).

BOALT, MARION GRISWOLD.......429 Ross St., Hamilton, Ohio Scholar, June, 1918-February, 1919; Special War Émergency Certificate. 1919.

Academic Training: A.B., Lake Eric College, 1904; Teachers College, 1914-15; Western Reserve University, 1922-24.

Practicum: Dennison Manufacturing Company, Framingham, Mass.; Joseph & Feiss Company, Cleveland, Ohio; U. S. Employment Service, Philadelphia.

Positions: Teacher, Lake Eric College, 1904-05; Wells College, 1905-11; Mills College, 1911-18; Y. W. C. A., Field Supervisor of Employment, Chicago, Ill., 1919-20; Employment Secretary, Columbia, S. C., 1921; Visitor, Associated Charities, Cleveland, Ohio, 1922-27; Visitor and Placing Agent, Children's Home, Oberlin, Ohio, 1927-28; Social Worker, Butler County Children's Home, Hamilton, Ohio, 1928—.

BÖHME, FRIEDEL (see Mrs. Erich Ander).

Academic Training: B.S., University of Minnesota, 1927, Graduate Student, 1927-28,

Academic Iraning: B.S., University of Minnesota, 1921, Graduate Student, 1921-28, and M.A., 1932.

Practicum: Family Society, Philadelphia.

Positions: Publicity Worker, National Student Federation, New York City, 1928-29; Research Assistant and Instructor, Fisk University, 1929-31; Case Worker, Family Society, Philadelphia, 1934—.

Bradley, Mrs. Elmer Ellsworth (Julia Charlotte Snell)

1216 Marion St., Scranton, Pa. Carola Woerishoffer Scholar, 1923-24 and Carola Woerishoffer Fellow,

1924-25. Two year certificate, 1925.

Academic Training: A.B., Mount Holyoke College, 1923.

Position: Field Investigator, U. S. Children's Bureau, 1925.

Brinser, Mrs. Donald C. (Mary Emily Rodney)

85 Washington St., East Orange, N. J. Intercollegiate Community Service Association Fellow, 1924-25. year certificate, 1925.

Academic Training: A.B., Bryn Mawr College, 1924.

Practicum: College Settlement, Philadelphia; College Settlement, New York City.

Positions: R. H. Maey & Company, Member of Personnel Department, New York City,
1927–30; Buyer, Candy Department, 1930; Senior Assistant, Toy Department, 1930–32;
Senior Assistant, Stationery Department, 1932; Radio Promotional Work, L. Bamberger & Company, Newark, N. J., 1932–34; Director, Styling and Sales Promotion,
Lane Bryant, New York City, 1934; John Wanamaker, Assistant Buyer, 1935, and
Assistant Merchandise Coordinator, New York City, 1935—.

Brown, Vera Louise (see Mrs. Robert Pelton).

Bunton, Georgianna (see Mrs. Robert Montgomery).

Buse, Alpha Beatrice..... Address unknown Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: B.S., University of Montana, 1916; Graduate Student, London School of Economics, 1922-23 Practicum: Winchester Repeating Arms Company, New Haven, Conn.

Positions: War Department, Division of Military Aeronautics, Washington, D. C., 1917–18; Y. W. C. A., Industrial Investigator, Czecho-Slovakia Survey for the Government, Prague, 1919; Industrial Supervisor, Paris, France, 1920–21; Circulation Manager, Woman's Press, New York City, 1921–22; Journalist, The Survey, New York City, 1923–25; Instructor of English, Ginling College, 1925–29.

BUTLER, CLARE WILHELMINA

Allerton House, 302 W. 22nd St., New York City Robert G. Valentine Scholar, 1917–18. One year certificate, 1918.

Robert G. Valentine Scholar, 1917–18. One year certificate, 1918.

Academic Training: A.B., Vassar College, 1909.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Instructor of Mathematics and Science, Lindenwood College, St. Charles, Mo., 1909–10; Graduate Nurse, Massachusetts General Hospital, Boston, December, 1915; Registered Nurse, Massachusetts, 1917, New York, 1923; Medical Social Worker, Massachusetts Charitable Eye and Ear Infirmary, Boston, 1916–17; Psychiatric Social Worker, County Jail Survey, National Committee for Mental Hygiene, New York City, 1922; Investigator, U. S. Coal Commission, Washington, D. C., 1923; Research Worker, Committee on Dispensary Development, New York City, 1923–24; Director of Case-finding Survey, Pennsylvania Tuberculosis Society, Fayette County, Pa., 1924–25; Social Case Worker, Eastchester Neighborhood Association, Westchester County, N. Y., 1926; Research Worker, Division of Maternity, Infancy and Child Hygiene, New York State Department of Health, Albany, N. Y., 1927–29; Bibliographical Work, National Board, Y. W. C. A., New York City, 1929; Research Secretary, White House Conference on Child Health, 1930; Unemployment Investigator, Prosser Committee, 1930–31; Bibliography Work, Russell Sage Foundation Year Book and Abstracting, National Health Library, New York City, 1931–32; Research Assistant, Welfare Council, New York City, 1933–2. Library, N City, 1933-

BUTLER, ELSA MAY (see Mrs. Elsa Butler Grove).

Butterworth, Virginia........Sunset Farm, West Hartford, Conn. Graduate Student, 1932-33. One year certificate and Master of Arts,

Academic Training: A.B., Bryn Mawr College, 1932. Practicum: Gimbel Brothers, New York City; Pennsylvania State Employment Office, Philadelphia; Pennsylvania Department of Labor, Bureau of Women and Children, Harrisburg.

Position: Investigator, Connecticut Department of Labor, 1934-

BYRNES, AGNES MARY HADDEN

San Carlos Hotel, 150 East 50th St., New York City Susan B. Anthony Scholar, 1916–17; Carola Woerishoffer Fellow, 1917–18. Doctor of Philosophy, 1920.

Academic Training: A.B., Northwestern University, 1915; A.M., Columbia University, 1916.

1910.

Positions: Statistical Tabular Critic, War Trade Board, Washington, D. C., 1918-19; Instructor and Assistant Professor of Social Research, Margaret Morrison Carnegie College, 1919-24; Economic Analyst, U. S. Children's Bureau, Washington, D. C., 1925-27; Assistant Professor of Economics, Hunter College, 1925—, and Chairman, Social Service Specialization, 1935—.

CAMPBELL, PERSIA CRAWFORD (see Mrs. Edward Rice, Jr.).

Carbery, Mrs. James Lewis (Marjory Everest Hendricks) Normandy Farm, Rockville, Md.

Robert G. Valentine Scholar, 1922–23. One year certificate, 1923.

Robert G. Valentine Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., University of Wisconsin, 1918.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; R. H. Macy & Company, New York City; Dennison Manufacturing Company, Framingham, Mass.

Positions: Acting Chief of Publication Section, U. S. Bureau of Standards, 1918-19; Head of Information Service, Insular and Foreign Division, A. R. C., Washington, D. C., 1919-20; Case Worker, Associated Charities, Washington, D. C., Uselstant in Service Department, Aberfoyle Manufacturing Company, Chester, Pa., 1923; Statistical Clerk, National Research Council, Washington, D. C., 1924-25; Junior Economic Analyst, Women's Burcau, U. S. Department of Labor, 1925; Principal Editorial Clerk, U. S. State Department, 1927-28; Independent Business, 1928—.

Cary, Mrs. Richard L. (Mary Brooks Goodhue) c/o Mrs. F. Goodhue, 340 Louella Ave., Wayne, Pa. Grace II. Dodge Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1925; M.A., University of Pennsylvania, 1918, and Graduate Student, 1921-22.

Practicum: John Disston Sons, Philadelphia.
Positions: Teacher, High School, Lunenburg, Mass., 1915-17; Industrial Secretary,
Y. W. C. A., Baltimore, 1918-20.

Cers, Edna (see Mrs. Edna Cers Macmahon).

Chalkley, Lyssa Desha (see Mrs. Ernest Harper).

CHALUFOUR, FRANCE MARIE ALICE (see Mrs. Howard C. Rice, Jr.).

Chapman, Frances Stevenson (see Mrs. Alvin B. Gurley).

CHAPMAN, RUTH EMILY (see Mrs. Owen Meredith Geer).

CHARLTON, MRS. KNIGHT (Dorothy Reid Layman)

605 Aspen St., South Milwaukee, Wis.

Carola Woerishoffer Scholar, 1924–25. One year certificate, 1925.

Academic Training: A.B., Rockland College, 1924.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Field Worker, El Retiro School for Delinquent Girls, San Fernando, Calif., 1925–26; Director, Berkeley Junior Theater, Berkeley, Calif., 1929–31.

...R. F. D. No. 3, Media, Pa. Cheyney, Alice Squires.....

Graduate Student, 1915–16, 1917–18. Two year certificate, 1918.

Academic Training: A.B., Vassar College, 1909; Philadelphia Training Course for Social Workers, 1909–10; Ph.D., University of Pennsylvania, 1923; University of Wisconsin, 1916–17; Consulting Fellow, Robert Brookings Graduate School, 1925–26.

Positions: Agent, Children's Bureau, Philadelphia, 1909–11; Investigator, New York State Factory Investigation Commission, 1913–14; Secretary, Sub-Committee, Pennsylvania State Commission on Public Safety, 1917–18; Instructor in Industrial Problems, Pennsylvania School of Social and Health Work, Philadelphia, 1919–25; Acting Executive Secretary, Women's International League for Peace and Freedom, 1925; Representative of the American Committee for the Geneva Institute, International Labour Office, 1927; Lecturer in Social Economy, Bryn Mawr College, 1927–28; Assistant to Director, International Labour Office, Washington Branch, 1928—; Executive Secretary, American Committee on International Intellectual Cooperation, 1933—.

CHUTE, MRS. WINIFRED MILES (Winifred Charlotte Miles)

139 Ronada Ave., Piedmont, Calif.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of California, 1919.

Academic Training: A.B., University of California, 1919.

Practicum: The Whitman Candy Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; R. H. Macy & Company, New York City.

Positions: Assistant Director of Education, Hale Brothers, Inc., San Francisco, 1920, and Director of Education, 1920-22; Worker in Educational and Employment Department, White House, San Francisco, 1923-24; Director of Activities, International Institute of San Francisco, 1925; Educational Director, Montgomery Ward & Company, Oakland, Calif., 1926-27; Teacher, High Schools, Los Angeles, 1928-31; Acting Supervisor, Intake Division, Alameda County Central Office, S. E. R. A., Oakland, Calif., 1934——.

CLARK, Mrs. MATTHEW JOSEPH (Mildred Dee Moore)

Box 521, Minden, La.

Ella Sachs Plotz Fellow of the National Urban League, 1933-34. One year certificate, 1934.

Academic Training: A.B., Oberlin College, 1933.

Practicum: Family Society, Philadelphia; Henry Street Settlement, New York City.

Position: Case Worker, Louisiana Relief Administration, New Orleans, 1934-35.

CLINARD, RUTH MURRAY.....

Academic Training: A.B., Woman's College, University of North Carolina, 1929.
Practicum: Children's Aid Society, Philadelphia.
Positions: American Red Cross, Case Worker, Greensboro, N. C., 1930–32; Executive Secretary, Boydton, Va., 1932–34, and Charlotte, N. C., 1934—.

Cochran, Mrs. Clayton T. (Ruth Baymiller)

319 N. Sultana Ave., Temple City, Calif.

Robert G. Valentine Scholar, 1930-31. Master of Arts, 1931.

Academic Training: A.B., University of California, 1928.

Practicum: The Family Society, Philadelphia.

Positions: Teacher, Elementary School, Buhl, Idaho, 1923-24, 1925-26; Teacher, Junior High School, Pocatello, Idaho, 1928-30; Case Worker, Bureau of County Welfare, Los Angeles, 1933—.

COE, THELMA MILLICENT (see Mrs. J. P. DuVinage).

Coffin, Maxine (see Mrs. Leo J. Madden).

COHEN, EVA (see Eva Ress).

Y. W. C. A. Scholar, 1933–34, and Y. W. C. A. Fellow, 1934–35. Two year certificate, 1935.

Academic Training: A.B., Women's College, University of North Carolina, 1933.

Practicum: Y. W. C. A., Philadelphia; Big Sister Association, Philadelphia.

Position: Business and Industrial Secretary, Y. W. C. A., Rochester, N. Y., 1935—.

COOK, HELEN ADELIA (see Mrs. Charles Coffin Mitchell).

COOLBAUGH, Mrs. KENNETH M. (Laura Bell Paddock)

113 Poplar Walk, Ridley Park, Pa. Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Minnesota, 1910.
Practicum: American International Shipbuilding Company, Hog Island, Philadelphia;
Plimpton Press, Norwood, Mass.; Bird & Company, Walpole, Mass.
Positions: Assistant Principal, High School, Mora, Minn., 1910–12; Principal, High School, Monticello, Minn., 1912–13; High School, Delano, Minn., 1913–18; Industrial Editorial Writer, Collins Industrial Council, A. M. Collins Manufacturing Company, Philadelphia, 1919–22; Field Investigator, U. S. Coal Commission, Washington, D. C., 1923

COPENHAVER, ELEANOR (see Mrs. Sherwood Anderson).

Corstvet, Emma Gretchen (see Mrs. Karl Llewellyn).

Coward, Mrs. Halton A. (Mildred Clark Jacobs)......Villanova, Pa. Carola Woerishoffer Scholar, 1916 and 1916–17. Graduate Student in Applied Psychology, 1917–18. Master of Arts, 1917.

Academic Training: A.B., Bryn Mawr College, 1916.
Practicum: Society for Organizing Charity, Philadelphia.
Prositions: Assistant Demonstrator in Applied Psychology, Bryn Mawr College, 1917-18;
Assistant Manager, Bureau of Occupations for Trained, Women, Philadelphia, 1918-23.

DANIEL, FRIEDA OPAL....

Academic Training: A.B., Drake University, 1916; Graduate Student, University of

Acutemic Framing: A.S., Brake University, 1916; Graduate Student, University of Chicago, 1916–18.

Positions: Special Agent, U. S. Bureau of Labor Statistics, Washington, D. C., 1918–19: Private Secretary, University of Chicago, 1919–21; Assistant Inspector, Bureau of Internal Revenue, Labor Tax Division, 1921–22; Research Worker, United Charities of Chicago, 1924–25; Vocational Adviser, Vocational Guidance Bureau, Chicago, 1907–98. 1925-28.

DARR, MARJORIE..St. Mary's, Pa. Ámerican Red Cross Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Smith College, 1916; Graduate Student, University of Chicago,

1923-24.

Practicum: American Red Cross, Phoenixville, Pa., and Charlottesville, Pa.

Positions: Teacher, High School, Defiance, Pa., 1916-17; High School, Woodbridge, N. J.,

1917-18; A. R. C. Hut Worker, France, 1918-19; Home Service Secretary, Trumbull

County Chapter, Warren, Ohio, 1922, and Executive Secretary of Roll Call, 1922-23;

Teacher, High School, St. Mary's, Pa., 1925-26; Senior Case Worker, Main Line Federation of Churches, Bryn Mawr, Pa., 1926-28; Visiting Teacher, Board of Education,

Coatesville, Pa., 1928-29; Board of Education, Cleveland, Ohio, 1929-32; Casework

Supervisor, Elk County Emergency Relief Board, Ridgeway, Pa., 1933-34, and Millin

and Clearfield Counties Relief Boards, Pa., 1934.

Davidson, Helen Rowena (see Mrs. Oscar Siverine Nelson).

Davies, Jane Stodder (see Mrs. David Murray).

DE BOBULA, IDA

Sarolta Kollégium, V Hold utca 17, Budapest, Hungary Graduate Student, 1924–25. One year certificate, 1925.

Academic Training: Ph.D., University of Budapest, 1923.

Practicum: A. M. Collins Manufacturing Company, Philadelphia.

Positions: President, Women's Division, National Union of Hungarian Students, 1923-24; Research Worker, Foreign Bureau, Y. W. C. A., Cleveland, Ohio, 1925-26; Social Economist under Minister of Education, Budapest, 1926-34; Director, Sarolta Kollégium, Budapest, 1924-34; Budapest, 1934cate, 1919.

Academic Training: A.B., Mills College, 1916.
Practicum: Scovill Manufacturing Company, Waterbury, Conn.; American International Shipbuilding Corporation, Hog Island, Philadelphia.
Positions: Research Assistant to Industrial Consultant, Philadelphia, 1919–20.

Dong. Nyok Zoe (see Mrs. Tingfu Tsiang).

of Arts, 1920.

Of Arts, 1920.
Academic Training: A.B., Bryn Mawr College, 1917. Graduate Student, London School of Economics, 1921–22; Faculte de Droit, University of Paris, 1925–26. Ph.D., Radcliffe College, 1926.
Practicum: Atlantic Refining Company, Philadelphia; Scott Company, Philadelphia; American Tube and Stamping Company, Bridgeport, Conn.
Positions: Relief Worker, Shurtleff Memorial Relief, Paris, France, 1917–18; Reconstruction Worker, American Friends Service Committee, France, 1918–19; Employment Manager, S. Gembly, Long Island City, N. Y., 1920–21; Instructor in Economics, Simmons College, 1924–25 and 1927–28; Research Assistant, Bureau of International Research of Harvard University and Radeliffe College, Paris, 1926–27, and Båsle, Switzerland, 1930–32; Associate in Social Economy, Bryn Mawr College, 1928–30; Special Investigation of British Unemployment, President's Committee for Employment, 1931; Non-Resident Lecturer, Bryn Mawr College, 1932–35; Research Associate, Industrial Research Department, and Lecturer, College for Women, University of Pennsylvania, 1932–35. Pennsylvania, 1932-35.

Dunlap, Mrs. D. Porter (Estelle Geneva Nisson) 1129 Greenwich Terrace, San Francisco, Calif. Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., Stanford University, 1918.

Practicum: John Wanamaker, Philadelphia; Hood Rubber Company, Watertown, Mass.;

Wm. Filene's Sons, Boston.

Positions: Investigator, Retail Research Association, New York City, 1919-22; Campaign Manager, A. R. C., Orange County, Calif., 1923; Assistant Buyer, The White House, San Francisco, 1923-24.

Durfee, Mary Elizabeth........ 163 Rockview Ave., Plainfield, N. J. Grace H. Dodge Fellow, 1923-24. One year certificate, 1924.

Academic Training: Ph.B., University of Vermont, 1906; University of Nanking, 1917-22; Union Theological Seminary, Columbia University, 1908; University of School of Social Work, 1922-23; Graduate Student, Columbia University, 1929-30.

Positions: Assistant to Cataloguer, Public Library, 1904-05; Teacher, High School, Vermont and New York, 1906-09; Y. W. C. A., General Secretary, 1909-17; Worker, Nanking, China, 1917-22; Worker, Yenching University, Peking, China, 1924-27; Director of General and Religious Education, Minneapolis, Minn, 1927-29; Headmistress, Miss Durfee's School for Young Problem Children, Plainfield, N. J., 1930—.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Mount Holyoke College, 1913.

Practicum: Fayette R. Plumb Company, Philadelphia; Westinghouse Lamp Company, Bloomfield, N. J.

Positions: Teacher, High School, Waterbury, Vt., 1913–14; High School, Concord, N. H., 1914–19; Employee, U. S. Rubber Company, New Haven, Conn., 1920–21; Teacher, High School, Concord, N. H., 1921–23; Boston Rubber Shoe Company, Malden, Mass., Supervisor of Instruction, 1923–26; Assistant Manager of Industrial Relations, 1926—.

Du Vinage, Mrs. J. P. (Thelma Millicent Coe)

302 N. 35th St., Philadelphia

Grace H. Dodge Scholar, 1927–28. One year certificate, 1930.

Academic Training: A.B., Goucher College, 1927.

Practicum: Westinghouse Electric Company, Philadelphia; Lighthouse Settlement, Philadelphia.

Positions: Playground Supervisor, Mothers' Club, Havana, 1928-29; Case Worker, Mothers' Assistance Fund, Philadelphia, 1930—.

Academic Training: A.B., Northwestern University, 1922, M.A., 1923, and Ph.D., 1929. Practicum: Sleighton Farm, Darlington, Pa. Positions: Teacher, High School, Marshalltown, Iowa, 1923; Instructor, Department of Sociology, University of Minnesota, 1926-27; Director, Department of Economics and Sociology, Stephens College, Columbia, Mo., 1927-28; Director of Research, State Public Welfare Commission, Kansas, 1932-34; Assistant Professor of Sociology, University of Kansas, 1929-

Academic Training: A.B., Stanford University, 1917.
Practicum: Family Society, Philadelphia.
Positions: Assistant in Library, U. S. Government Commission, The Inquiry, New York City, 1918; Librarian, Public Library, New York City, 1920-21; Visitor-in-Training, C. O. S., New York City, 1929-30, and Senior Visitor, 1930—.

Endriss, Helga (see Mrs. Werner Flume).

Evans, Elizabeth......Bureau of Charities, Brooklyn, N. Y. Carol Wocrishoffer Scholar, 1926-27. One year certificate, 1927.

Academic Training: A.B., University of Chattanooga, 1926.
Practicum: Family Society, Philadelphia; University Settlement, Philadelphia.
Positions: Case Worker, Family Society, Philadelphia, 1927-29; District Secretary,
Brooklyn Bureau of Charities, 1929—.

EWART, ELIZABETH.....

Academic Training: Ph.B., Brown University, 1923, and M.A., 1925.

Practicum: Women's Trade Union League, New York City,

Positions: Factory worker, Pawtucket, R. I., 1909-14; Personnel Assistant, Lumb Knitting
Company, Pawtucket, R. I., 1914-17; Feature writer, Women's Page, Evening
Bulletin, Providence, R. I., 1926-28; Junior Executive, Bloomingdale's, New York City,
1929-30; Writer, Society of Automotive Engineers, New York City, 1930-31; Statistician, A. I. C. P., New York City, 1931-33; Supervisor, F. E. R. A. Unemployment
Survey, New York City, 1934; Interviewer, New York State Employment Service,
New York City, 1935.

Doctor of Philosophy, 1929.

Academic Training: A.B., Oberlin College, 1916, and M.A., 1925; A. A. U. W. Gamma Phi Beta European Fellow, 1928-29.

Positions: Member of Staff, Fisk University, 1916-18; Field Representative, Playground and Recreation Association of America, 1918-22; Field Organizer, Oberlin College, 1923-24; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1927-28; Research Fellow, American Russian Institute, 1929-30; Bryn Mawr College, Associate in Social Economy, 1930-34, and Associate Professor, 1934—.

Farmer, Mrs. John Clifford (Jeanette Olivia White)

2632 S. St. Louis St., Tulsa, Okla.

Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Missouri, 1917.
Practicum: Hood Rubber Company, Watertown, Mass. U. S. Employment Service, Philadelphia.

Positions: Surveyor, Industrial Section, Y. W. C. A., New York City, 1919-20.

Fast, Lisette Emery..... Stanford University, Palo Alto, Calif. Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Stanford University, 1919. Graduate Student, University of Washington, 1920-21.

Practicum: Sutro Hosiery Company, Philadelphia; Midvale Steel and Ordnance Company, Philadelphia; International Silver Company, Bridgeport, Conn.

Positions: Secretary, Social Science Research Council, New York City, 1928; Stanford University, Research Assistant, Food Research Institute, 1922–23, and Secretary, 1923–27, 1928—.

FEDER, LEAH HANNAH

Department of Social Work, Washington University, St. Louis, Mo. Carola Woerishoffer Scholar, 1917—18; Carola Woerishoffer Fellow, 1918-19, 1931-32. Doctor of Philosophy, 1935.

Academic Training: A.B., Mount Holyoke College, 1917.

Practicum: White-Williams Foundation, Philadelphia.

Positions: Supervisor of Investigation, Children's Aid Society, Philadelphia, 1919–22;

District Secretary, C. O. S., New York City, 1922–28; Senior Research Assistant,

F. E. R. A. Studies under Institute of Human Relations, Yale University, 1935; Assistant Professoria Workship Workship Williams Relations. ant Professor of Social Work, Washington University, 1928-

Academic Training: A.B., Reed College, 1921. Alliance Francaise, Paris, 1926–27.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Visitor, Children's Bureau, Philadelphia, 1922–24; Editor, Fashionable Dress
Magazine, New York City, 1928–30; Advertising, Addison Vars, Inc., New York City,

...... Winterport, Maine

Academic Training: A.B., University of Maine, 1927. M.A., Cornell College, 1931.
Practicum: Pennsylvania State Department of Labor.
Positions: Teacher, High School, Orono, Maine, 1927; Investment Analyst, Fidelity-Philadelphia Trust Company, Philadelphia, 1928-29; Teaching Assistant in Economics, Cornell College, 1930-31; Case Worker, Emergency Relief Administration, Philadelphia, 1923-23 Philadelphia, 1932-33.

FINLEY, GAIL (see Mrs. Donald Mynard Swarthout).

FLINT, Mrs. James A. (Georgia Louise Baxter)

86 N. Cassidy Road, Columbus, Ohio Carola Woerishoffer Fellow, 1917–19. Two year certificate, 1919.

Academic Training: A.B., University of Denver, 1914. M.A., University of California, 1917. American-Scandinavian Foundation Fellow, University of Stockholm, 1921–22. Graduate Student, New York University, 1930–31. Practicum: Bureau of Statistics, Municipal Court, Philadelphia. Positions: Teacher, State Industrial School for Girls, Morrison, Colo., 1914–15; Research Secretary, Consumers' League of Eastern Pennsylvania, 1919–21; Research Assistant, Chase National Bank, New York City, 1922–25; Research Associate on Latin America, Columbia University, 1925–28; Service Director, Dime Savings Bank, Brooklyn, N. Y., 1933–34.

Flume, Mrs. Werner (Helga Endriss)

Berlin-Lichterfelde, Elizabethstrasse 19, Germany German Fellow, 1931-32. One year certificate, 1932. Master of Arts, 1933.

Academic Training: University of Cologne, 1927; University of Munich, 1927-28; University of Geneva, 1928-29; University of Bonn, 1929-31.

Practicum: Observation in Diversified Factories. German Iron and Steel Industry.

FOGARTY, MRS. THOMAS S. (Jeanette Carolyn Owens)

11 Bay View Ave., Plymouth, Mass. Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: Bachelor of Biological Science, Bucknell University, 1917.

Practicum: General Electric Company, Lynn, Mass.; Fayette R. Plumb Company, Phila-

Positions: Teacher, High School, Stroudsburg, Pa., 1917–18; High School, Chester, Pa., 1919–20; High School, Williamsport, Pa., 1920–22; Junior Schools, Camden, N. J., 1922–24; Buyer, Geo. G. Bean, Inc., Boston, 1924–27.

FOLEY, ELIZABETH ROSS..

Academic Training: A.B., Oberlin College, 1929.
Practicum: University House, Philadelphia; Kingsley House, Pittsburgh; Union Settlement, New York City; Children's Aid Society, Philadelphia.
Positions: Director, Girls' Work, Union Settlement, New York City, 1935—.

Academic Training: A.B., Radcliffe College, 1918, and M.A., 1922. London School of

Academic Training: A.B., Radcliffe College, 1918, and M.A., 1922. London School of Economics, 1919-20.

Practicum: Atlantic Refining Company, Philadelphia.

Positions: Boston Trade Union College, Boston, 1920-21; Investigator, Massachusetts Minimum Wage Commission, 1922-24; Research Assistant, Women's Bureau, U. S. Department of Labor, 1924-28: Research Assistant, Child Labor Committee, Massachusetts Child Labor Committee, 1931-32; Research Director, National Labor Board, 1032.

Franklin, Mrs. Benjamin, Jr. (Adrienne Kenyon)

Ridgewood Orchard, Dreshertown Road, Dresher, Pa. Bryn Mawr College Settlements Association Joint Fellow, 1916-17. Master of Arts, 1917.

Academic Training: A.B., Bryn Mawr College, 1915.

Practicum: College Settlement, Philadelphia.

Positions: Assistant Employment Manager, American Lithographic Company, New York City, 1917–18; Assistant Manager, Bureau of Occupations for Trained Women, Philadelphia, 1919–20.

French, Mrs. J. S. (Lois Angelina Meredith)

34 Kearney St., Newark, N. J. Robert G. Valentine Scholar, 1920-21, and Carola Woerishoffer Scholar,

Academic Training: A.B., Grinnell College, 1919. Commonwealth Fund Fellow, New York School for Social Work, 1922-23.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Teacher, High School, Nashua, N. H., 1919-20; Visiting Teacher, Bureau of Child Guidance, New York City, 1923; Public Education Association, New York City, 1923-27; Assistant, Publications Department, Public Education Association, New York City, 1927-28; Field Secretary, National Committee on Visiting Teachers, New York City, 1928-30; Visiting Teacher, New Jersey State Teachers' College, Newark, N. J., 1930—.

Frost, Winifred Lilian (see Mrs. Winifred Frost Kerschbaum).

Academic Training: A.B., University of Nebraska, 1919.

Practicum: Notaseme Hosiery Company, Philadelphia.

Positions: Teacher, High School, Norfolk, Neb., 1919-20; Industrial Secretary, Y. W. C. A.,
Lincoln, Neb., 1921-23; A. R. C., Loan Secretary, Central Office, Chicago, Ill., 1923-25;

Executive Secretary, Lansing, Mich., 1925-29; Family Visitor, Associated Charities,
Cleveland, Ohio, 1929-31; Secretary and Case Worker, Storey County Social Service
League, Ames, Iowa, 1931-33; Case Worker, Will County Emergency Relief Commission,
Joliet, Ill., 1933-—.

Academic Training: A.B., Mount Holyoke College, 1915.

Practicum: Society for Organizing Charity, Philadelphia; Massachusetts Minimum Wage

racticum: Society for Organizing Charity, Philadelphia; Massachusetts Minimum Mage Commission, 1917-19, ositions: Assistant Secretary, Massachusetts Minimum Wage Commission, 1917-19, and Special Agent, 1919-20; Field Agent, Child Labor Committee, New York, 1920-21; Assistant Director, United Employment Service, Mineola, N. Y., 1921-22; Vocational Counselor, Vocational Service for Juniors, New York City, 1922-25; Statistician, Bureau of Vocational Information, 1925-26; Educational and Vocational Counselor, A. I. C. P., New York City, 1926---. Positions:

.....Tower Hill, Ill.

Academic Training: A.B., University of Illinois, 1918, M.A., 1920, and Ph.D., 1922. Special French Government Scholar, University of Toulouse, 1922–23; Graduate Student, Washington University, 1935.

Practicum: Curtis Publishing Company, Philadelphia.

Positions: Research Assistant, University of Illinois, 1918–20; Instructor in Economics, University of Illinois, 1920–21; Assistant, Employees' Benefit Department, American Telephone and Telegraph Company, New York City, 1923–24; Field Representative,

State Department of Welfare, Harrisburg, Pa., 1924–29; Assistant Director, Department of Child Welfare of Westchester County, N. Y., 1929–30; Field Representative, Bureau of Mental Health of Pennsylvania, 1930–33; Director, S. E. R. A., Harbor District of Los Angeles County, Calif., 1934.

GANTENBEIN, MARY ELLEN (see Mrs. Charles Edward Neil).

Gardiner, Mrs. John F. (Mildred McCreary Willard)

525 Glenwood Road, Merion, Pa.

Graduate Scholar, 1917–18. Master of Arts and one year certificate, 1918.

Academic Training: A.B., Bryn Mawr College, 1917.

Positions: Assistant Employment Manager, Strawbridge & Clothier, Philadelphia, 1918–22; Psychometrist, U. S. Veterans' Bureau, 1922–26; Orthopedic Hospital, 1923–34; Teacher of Psychology, Caskin School, Devon, Pa., 1926–29; Reader in Psychology, Bryn Mawr College, 1929–30; Psychological Research Worker, 1930–32; Clinical Psychologist, Pennsylvania Hospital, Philadelphia, 1931–33; Psychologist: Children's Hospital, Philadelphia, 1923—; Delaware Hospital, Wilmington, 1926—; Tower Hill School, Wilmington, 1926—; Baldwin School, Bryn Mawr, 1933—; Mead School, Wynnewood, 1933—; Haverford Friends' School, Haverford, 1934—.

GAYFORD, MURIEL JANET...... 1006 Third Ave., Salt Lake City, Utah Carola Woerishoffer Scholar, 1924-25. One year certificate, 1925.

Academic Training: A.B., University of Kansas, 1924. London School of Economics, 1928–29. Gamma Phi Beta A. A. U. W. Fellow, Washington University, 1935–36. Practicum: Thos. E. Brown & Sons, Philadelphia. Positions: Stenographer, Swaner, Chamberlain & Co., Salt Lake City, Utah, 1925–26; Y. W. C. A., Vocational Secretary, Long Beach, Calif., 1926–28; Director of Service Departments, Philadelphia, 1929–31; Social Worker, Salt Lake County General Hospital, Salt Lake City, 1931–34; Assistant, Department of Social Work, Washington University, 1934–35.

GEER, Mrs. OWEN MEREDITH (Ruth Emily Chapman)

384 Poplar Ave., Elmhurst, Ill.

Non-resident Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Denver, 1919, and M.A., 1921. Practicum: Bryn Mawr Community Center. Positions: Office Manager, Goodwill Industries, Philadelphia, 1919–20.

Academic Training: A.B., Vassar College, 1915; B.S., Simmons College, 1917.
Practicum: Thos. E. Brown & Sons, Philadelphia; John Wanamaker, Philadelphia.
Possitions: Y. W. C. A., Industrial Secretary, New Bedford, Mass., 1917–22; Metropolitan
Industrial Secretary, New York City, 1923–28; Industrial Secretary, National Board,

GLADWIN, MRS. BENJAMIN A. (Rachel Lilian Smilovitz)

Address unknown

Scholar, 1921–22. One year certificate, 1922. Academic Training: A.B., University of Toronto, 1921.

Practicum: Conestoga Community Centre, Bryn Mawr. Positions: Translator, Provincial Parliament, Quebec, 1923.

Academic Training: LL.B., University of Minnesota, 1930, and A.B., 1932.

Practicum: Family Society, Philadelphia.

Positions: Member of the Minnesota Bar, 1930; Chief Research Assistant, Minnesota Commission on Criminal Apprehension, 1930–31; Case Worker, Charity Organization Society, New York City, 1933–35; Case Supervisor, Temporary Emergency Relief Bureau, 1935—.

GOODHUE, MARY BROOKS (see Mrs. Richard Lucius Cary).

Academic Training: B.S., Simmons College, 1919; M.S., Graduate School of Applied Social Science, Western Reserve University, 1923.

Positions: Associated Charities, Cleveland, Ohio, 1921–27; Instructor in Sociology, Schauffeler School, Cleveland, 1925–27; International Migration Service, New York City, 1929–31; Secretary of Case Work, Y. W. C. A., New York City, 1931–32; Case Supervisor, Home Relief Bureau, New York City, 1932–34, and Assistant Director,

GROVE, MRS. ELSA BUTLER (Elsa May Butler)

531 W. 122nd St., New York City Carola Woerishoffer Fellow, 1915-16. One year certificate, 1916.

Academic Training: A.B., Vassar College, 1905. M.A., Washington University, 1914. Columbia University, 1925-28. Vassar Alumnæ Fellow, 1926-27. Positions: Lecturer in Social Science, Teacher's College, Columbia University, 1926—; Director of Staff Education, Social Service Department, Mt. Sinai Hospital, New York City, 1930-

Gruener, Jennette Rowe..........65 Lawrence St., Fitchburg, Mass. Carola Woerishoffer Fellow, 1929-30, 1931-32. Doctor of Philosophy,

Academic Training: A.B., Wellesley College, 1923, and M.A., 1925.

Practicum: Lord & Taylor, New York City; Leeds & Northrup Company, Philadelphia; Gillette Safety Razor Company, Boston.

Positions: Assistant in Education, Wellesley College, 1923–25; Teacher, Greenwich Academy, 1925–27; and High School, Fitchburg, Mass., 1927–29; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1930–31; Visitor, Children's Friend Society, Worcester, Mass., 1932–33; Case Worker, State Charities Aid Association, New York City, 1933–35; Case Worker, Children's Friends Society, Providence, R. I., 1935—.

Gurley, Mrs. Alvin B. (Frances Stevenson Chapman) 74 W. Marshall Road, Lansdowne, Pa. Grace H. Dodge Scholar, 1925–26. One year certificate, 1926.

Academic Training: A.B., University of Chattanooga, 1925. Practicum: Mothers' Assistance Fund, Philadelphia. Positions: Family Case Worker, Neighborhood League, Wayne, Pa., 1926-29; Case Worker, Children's Bureau, Philadelphia, 1929-34.

GUYOT, JOSEPHINE (see Mrs. Charles J. Bacon).

Hall, Elizabeth Louise...288 Nelson St., Apt. No. 1, Ottawa, Canada Carola Woerishoffer Fellow, 1922-24. Doctor of Philosophy, 1929.

Academic Training: A.B., Dalhousie University, 1916; M.A., University of Toronto, 1921. Practicum: White-Williams Foundation, Philadelphia.

Positions: Teacher, High Schools, Nova Scotia, 1916-18; Volunteer Aid Division Nurse, 1918-19; Teacher, Alberta, Canada, 1919-20; Case Worker, Mothers' Assistance Fund, Reading, Pa., 1927-29; Case Worker, Women's Directory, Montreal, 1930-31; Children's Aid Society, Vancouver, B. C., 1931-32; Ottawa Welfare Bureau, Ottawa, 1933—.

Hammer, Mrs. Philip (Evelyn Stadler)............Address unknown Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: B.S., University of Missouri, 1919.
Practicum: Notaseme Hosiery Company, Philadelphia; Fashion Park, Rochester, N. Y.
Positions: Substitute Teacher, Public Schools, St. Louis, 1915-16; Teacher, Emerson
School, 1916-17; Employment Manager of Women, Standard Mill, American Manufacturing Company, St. Louis, 1919-20.

Handsaker, Lois Mae............2840 S. E. 31st Ave., Portland, Ore. Robert G. Valentine Scholar, 1929-30. One year certificate, 1930.

Academic Training: A.B., Reed College, 1927. M.A., University of Chicago, 1935.
Practicum: White-Williams Foundation, Philadelphia.
Positions: Teacher, Columbia County, Ore., 1924-25; Case Worker, Provident Association, St. Louis, Mo., 1927-29; American Red Cross, St. Louis, 1931-34; Teacher of Sociology and Social Work, Skidmore College, 1935—.

HANKINS, DOROTHY

Philadelphia Child Guidance Clinic, 1711 Fitzwater St., Philadelphia Grace H. Dodge Scholar, 1928–29. One year certificate, 1929.

Academic Training: A.B., Lynchburg College, 1925.
Practicum: Family Society, Philadelphia.
Positions: Teacher, High School, Spring Garden, Va., 1925–26, and Staunton, Va., 1926–28; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1929–30; Case Worker, Institute for Mental Hygiene, Philadelphia, 1930–31; Philadelphia Child Guidance Clinic, 1931–35; Supervisor of Girls' Council, Philadelphia Child Guidance Clinic, 1935—.

Harbach, Mrs. Franklin I. (Dorothy Maxwell Bertch)
504 Grand St., New York City
Carola Woerishoffer Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., Miami University, 1921.

Practicum: Bryn Mawr Community Center.

Positions: Assistant Girls' Club Worker, East Side House, New York City, 1922–24;

Girls' Club Worker, St. Martha's House, Philadelphia, 1924–27; Director, Junior League House, Reading, Pa., 1927–29.

MAN, MINNIE ETTA.....Tazewell, Va. American Red Cross Scholar, 1920–21. One year certificate, 1921. HARMAN, MINNIE ETTA.....

Academic Training: A.B., Lynchburg College, 1914. M.A., University of North Carolina,

Practicum: A. R. C., Phoenixville, Pa.

Positions: Teacher, Virginia and West Virginia, 1914–18; Executive Secretary, North
Carolina Conference for Social Service, 1924; American Red Cross: Assistant in Foreign
Bureau, Washington, D. C., 1918–19; Executive Secretary, Durham Chapter, 1921–23;
Case Supervisor, University of North Carolina, 1923; Special Representative, 1925—.

Harnish, Mrs. Martin M. (Frances Emogene Price)

339 W. Walnut St., Lancaster, Pa.

Grace H. Dodge Fellow, 1926–27. One year certificate, 1927.

Academic Training: A.B., Brown University, 1925, M.A., 1926, and Ph.D., 1928; University Fellow, Brown University, 1927-28.

Practicum: Bryn Mawr Community Center; College Settlement, Philadelphia; Family Society, Providence, R. I.

Positions: Head of Department of Sociology, University of Louisville, 1928-31; Assistant Director, Family Welfare Society, Unemployment Relief of Pennsylvania, 1931-33.

Harper, Mrs. Ernest (Lyssa Desha Chalkley)

115 Carmel St., Kalamazoo, Mich. American Red Cross Scholar, 1921–22. One year certificate, 1922.

Academic Training: Ph.B., University of Chicago, 1920.
Practicum: American Red Cross, Philadelphia; Society for Organizing Charity, Phila-

delphia.

Positions: Teacher, Episcopal School for Girls, Versailles, Ky., 1922-23; Worker, Child Welfare League, Kalamazoo, Mich., 1924-25; Teacher, Kalamazoo College, 1927—.

HARRIS, HELEN MARIE..... ... 237 E. 104th St., New York City Intercollegiate Community Service Association Fellow, 1917-18. Master of Arts, 1918.

Academic Training: A.B., Bryn Mawr College, 1917.
Practicum: College Settlement, Philadelphia.
Positions: Financial Secretary, College Settlement, Philadelphia, 1918-22; Instructor in Dramatics, University Settlement, 1922-23; Head Worker, Kingsley House Social Settlement, Pittsburgh, 1923-30; and Union Settlement, New York City, 1930—.

HATHEWAY, GRACE

c/o Mrs. W. Milner Wood, 40 King Sq., St. John, N. B., Canada Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Oberlin College, 1911.

Practicum: American Pulley Company, Philadelphia; The Scott Company, Philadelphia.

Positions: Research Secretary, American Friends Service Committee, Philadelphia,
1920-21; Assistant Supervisor, Tubize Plant, Hopewell, Va., 1921-22; Assistant in
Personnel Department, James McCreery & Company, New York City, 1922; Research
Worker, Industrial Research Department, University of Pennsylvania, 1923-25.

Academic Training: A.B., Bryn Mawr College, 1917. Ph.D., Johns Hopkins University, 1922. University of Jena, 1922–23.
Practicum: Juvenile Court, Philadelphia.
Positions: Assistant Demonstrator in Applied Psychology, Bryn Mawr College, 1918–20; Employment Department, Consolidated Gas and Electric Co., Baltimore, 1923–25; Educational Director, Stewart and Company, Baltimore, 1925–26; Research Associate, Bureau of Public Personnel Administration, Washington, D. C., 1927–30.

HAYS, ELIZABETH

LaSalle Building, Suite 903–4, 509 Olive St., St. Louis, Mo. Carola Woerishoffer Scholar, June, 1918-June, 1919. One year certificate, 1919.

Academic Training: A.B., Smith College, 1909.
Practicum: Winchester Repeating Arms Company, New Haven, Conn.; The United States Cartridge Company, Lowell, Mass.; The American Pulley Company, Phila-

delphia.

Positions: Teacher, Mary Institute, St. Louis, 1914–18; Director, Placement Bureau for the Handicapped, A. R. C., St. Louis, 1919–20; Employment Manager, S. S. Kresge Company, St. Louis, 1920–21; Treasurer, Little and Hays Investment Company, St. Louis, 1922—.

HEIPP, ELSIE. Grace H. Dodge Scholar, 1923–24. One year certificate, 1924.

Academic Training: A.B., Ripon College, 1921. Graduate Student, Ohio State University, 1929-30, and M.A., 1934.

Practicum: Thos. E. Brown & Sons, Philadelphia; Dennison Manufacturing Company,

racticum: Thos. E. Framingham, Mass.

Praiming and Mass.

Positions: Educational and Recreational Director, Preventorium, Milwaukee, Wis., 1917-20; Y. W. C. A., Industrial Secretary, Marion and Indianapolis, Ind., 1921-22; Canton, Ohio, 1924-26; Columbus, Ohio, 1926-20; Case Worker, Children's Service Bureau, Pittsburgh, 1930-35; Executive Secretary, Dorchester County Welfare Board, Cambridge, Md., 1935-.

Hendricks, Marjory Everest (see Mrs. James Lewis Carbery).

HERMAN, FLORENCE SHELLEY...... 1001 President St., Brooklyn, N. Y. Grace H. Dodge Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Hunter College, 1928. LL.B., St. John's University, 1933, and J.S.D., 1934.

Practicum: Windsor Mills, Inc., Philadelphia; R. H. Macy & Company, New York City; Hood Rubber Company, Watertown, Mass.

Positions: Research Assistant, National Bureau of Economic Research, New York City, 1929-30; and Bureau of Business Research, Metropolitan Life Insurance Company, New York City, 1930—.

HERRING, HARRIET LAURA

Institute for Research in Social Science, University of North Carolina, Chapel Hill, N. C.

Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Meredith College, 1913. M.A., Radeliffe College, 1918. Practicum: Winchester Repeating Arms Company, New Haven, Conn.; U. S. Cartridge Company, Lowell, Mass.; U. S. Employment Service, Philadelphia. Positions: Teacher, High School, Scotland Neck, N. C., 1914-15; and Chowan Institute, Murfreesboro, N. C., 1915-17; Employment Manager, Roxford Knitting Mills, Philadelphia, 1919; Community Worker, Pomona Mills, Greensboro, N. C., 1920-22; Personnel Worker, Carolina Cotton and Woolen Mills Company, Spray, N. C., 1922-25; Research Associate in Industrial Relations, University of North Carolina, 1925—.

HIBBARD, HELEN RUTH

457 Orchard Ave., Bellevue Station, Pittsburgh, Pa. Carola Woerishoffer Scholar, 1916–18. Two year certificate, 1918.

Academic Training: A.B., Wellesley College, 1894, and Graduate Student, 1915–16. Practicum: Social Service Department, Pennsylvania Hospital, Philadelphia; Bryn Mawr

Practicum: Social Service Department, Pennsylvania Hospica, Pinnadeipina, Diyi Mawi Community Center.

Positions: Teacher, Miss Williams' School, Worcester, Mass., 1894-95; Monson Academy, Mass., 1895-99; Hillside School, Norwalk, Conn., 1900-01; Assistant, Bryn Mawr Community Center, 1917-18; A. R. C., District Supervisor, Boston, 1918-19; Supervisor of Training Classes, Pittsburgh, 1919-20; Visitor, Children's Service Bureau, Pittsburgh, 1920-21; and Supervisor, 1921—.

Hibbard, Ruth (see Mrs. Alfred Sherwood Romer).

Higginson, Mrs. William John (Ethel Hinds)

1705 Hoe Ave., Apt. No. 59, New York City Grace H. Dodge Scholar, 1922–23. One year certificate, 1923.

Academic Training: A.B., Swarthmore College, 1922.
Practicum: Children's Bureau, Philadelphia.
Positions: Teacher, Friends' Academy, Locust Valley, L. I., 1923-25; Teacher, Milton Academy, Milton, Mass., 1927-28; Section Manager, R. H. Macy & Company, New

York City, 1929-31; Supervisor, Home and Work Relief Bureau, New York City, 1932-33; Social Worker, C. W. S. Staff, Henry Street Settlement, New York City, 1934-35; P. W. A., Neighborhood Association, New York City, 1935—.

HILL, CATHERINE UTLEY (see Mrs. George Edwin Hill).

HILL, Mrs. George Edwin (Catherine Utley Hill)

1826 Grand Ave., Santa Barbara, Calif.

Graduate Student, 1917–18. Master of Arts, 1918.

Academic Training: A.B., Bryn Mawr College, 1907.

Practicum:
Prositions: Y. W. C. A., Teacher of Biblical Literature, and Industrial Secretary, Brooklyn,
N. Y., 1899–1901; 1905–10; Worker in France, 1918–19; Metropolitan Secretary,
Brooklyn, N. Y., 1920–22; Field Secretary, New York Herald-Tribune Fresh Air Fund.
New York, New England and Pennsylvania, 1925; Vice President, National Plant,
Flower and Fruit Guild, 1926–31, and Honorary Vice President, 1932—.

HINDS, ETHEL (see Mrs. William John Higginson).

Hoffman, Mrs. Charles G. (Priscilla Bache)......Tuxedo Park, N. Y.
Intercollegiate Community Service Association Fellow and Carola
Woerishoffer Scholar, 1927–28; Carola Woerishoffer Fellow, 1928– Two year certificate, 1929.

Academic Training: A.B., Smith College, 1927.

Practicum: Family Society, Philadelphia; Children's Aid Society, Boston.

Hooks, Janet Montgomery.....297 Ogden Ave., W. Englewood, N. J. Carola Woerishoffer Scholar, 1933–34, and Fellow, 1934–35. Master of Arts, 1934. Two year certificate, 1935.

Academic Training: A.B., Mount Holyoke College, 1932.

Practicum: State Employment Office, Philadelphia; Bloomingdale's, New York City; State Department of Labor and Industry, Philadelphia; Bryn Mawr Summer School for Women Workers in Industry.

Positions: Research Worker, Rogers, Ramsay & Hoge, New York City, 1935; Junior Economic Analyst, U. S. Children's Bureau, New Haven, Conn., 1935—.

HOUDLETTE, MRS. FRANK C. (Harriet Howe Ahlers)

1634 I St., Washington, D. C. Grace H. Dodge Fellow, 1924–26; Intercollegiate Service Association Fellow, 1926–27; Special Research Fellow, 1928–29; Two year certificate, 1926.

Academic Training: A.B., University of Minnesota, 1915, and Graduate Student, 1919-20. Practicum: Juvenile Division, New York State Employment Service; Plimpton Press, Norwood, Mass. Positions: Director of Women's Work, Bureau of Adult Education, Hartford, Conn., 1920-24; Tutor in English, Bryn Mawr Summer School for Women Workers in Industry, 1927, and Instructor in Psychology, 1928-31; Reader in Educational Psychology, Bryn Mawr College, 1927-28; Assistant Administrator, Child Development and Parental Education, Rochester, N. Y., 1929-31; Research Associate in Adult Education, American Association of University Women, Washington, D. C., 1931—.

Hughes, Gwendolyn Salisbury (see Mrs. Gwendolyn Berry).

Hunt, Mrs. Andrew D. (Elizabeth Pinney Hunt)

Walnut Lane, Haverford, Pa. Graduate Student in Social Economy, Economics and Politics, 1919-20, 1921-24. Master of Arts and one year certificate, 1920.

Academic Training: A.B., Bryn Mawr College, 1912. American-Scandinavian Foundation Fellow, University of Stockholm, 1920-21.

Hunt, Elizabeth Pinney (see Mrs. Andrew D. Hunt).

HUNTINGTON, EMILY HARRIET ...1685 Scenic Ave., Berkeley, Calif. Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of California, 1917. Graduate Student, London School of Economics, 1921–22. M.A., Radcliffe College, 1923, and Ph.D., 1928. Practicum: Midvale Steel and Ordnance Company, Philadelphia; Leeds & Northrup Company, Philadelphia; Proctor and Gamble, Port Ivory, Staten Island, N. Y. Positions: Supervisor, Proctor and Gamble, New York City, 1920–21; Instructor in Economics, Simmons College, 1925–27; University of California, 1927–33, and Assistant Professor, 1933—.

HURST, FLORA ELIZABETH

Ulitza Gorkova 121, kv. 21, Moscow, U. S. S. R. Grace H. Dodge Scholar, 1929–30, and Grace H. Dodge Fellow, 1930–31.

Master of Arts and two year certificate, 1931.

Academic Training: A.B., University of British Columbia, 1928. Special Fellow under the American Russian Institute, Moscow, U. S. S. R., 1932-34. Practicum: Henry Disston & Sons, Philadelphia; R. H. Macy & Company, New York City; Lewis Manufacturing Company, Walpole, Mass. Positions: Director, Chautauqua, British Columbia, 1928; Teacher, Junior High School, Vancouver, B. C., 1928-29; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1931-32; Tutor and Interpreter, Moscow, U. S. S. R., 1934-1934----

HYMAN, ANNA....

Academic Training: A.B., Newcomb College, Tulane University, 1926, and M.A., 1927.
Practicum: Family Society, Philadelphia; Bamberger's, Newark, N. J.
Positions: Psychologist, Tulane Behavior Clinic, New Orleans, 1929; Fellow in Psychology,
Institute for Child Guidance, New York City, 1929; Psychologist, Child Guidance
Clinic, New Orleans, 1929–32; Parish Relief Director, Louisiana Emergency Relief Administration, Baton Rouge, 1932–33; Case Worker, Louisiana Emergency Relief Administration, New Orleans, 1933–34, and Assistant District Supervisor, 1934—.

Inabnit, Margaret.....

Academic Training: A.B., University of Oregon, 1925. One year certificate, Portland School of Social Work, 1927.

Practicum: Atlantic Refining Company, Philadelphia; Wm. Filene's Sons, Boston; Summer Camps of the Industrial Clubs, Y. W. C. A.

Positions: Secretary, Bend Chapter, A. R. C., 1926-27; Case Worker, Child Welfare Commission, Portland, Ore., 1928; Social Welfare League, Seattle, Wash., 1929—.

JACOBS, MILDRED CLARK (see Mrs. Halton A. Coward).

1919-20. One year certificate, 1920.

Academic Training: A.B., Smith College, 1919.

Practicum: College Settlement, Philadelphia.

Positions: Teacher, Miss Evans' School of Individual Instruction, St. Louis, Mo., 1920-21, 1922-23; Assistant in Camp MacDonough, 1920-23; Assistant Professor in History and Economics, College of Agriculture and Mechanics, University of Porto Rico, Mayaguez, 1921-22; Tutor, 1923-24; Teacher, Cumnock Academy, Los Angeles, 1925; Managing Editor, Charm, 1927-31; Sales Promotion Department, Fitchburg Paper Company, New York City, 1931-32; President, Star Library Publications, Inc., 1932—.

Kenyon, Adrienne (see Mrs. Benjamin Franklin, Jr.).

Kerschbaum, Mrs. Winifred Frost (Winifred Lilian Frost) 6015 Kimbark Ave., Chicago, Ill. Carola Wocrishoffer Scholar, 1925-26. One year certificate, 1926.

Academic Training: A.B., Carleton College, 1925; Brookings Institution, 1926-28, 1929-30,

Academic Fraitany. A.S., Carleton Conege, v. C., and Ph. D., 1930.

Practicum: R. H. Macy & Company, New York City; Henry Disston Company, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.

Positions: Instructor, Sweet Briar College, 1928-29; Secretary, Industrial Information Service, Y. W. C. A., Chicago, 1930.

Academic Training: A.B., University of California, 1929, and Graduate Student, 1929–30. Practicum: University House, Philadelphia; Greenwich House, New York City; Family Society, Philadelphia.

Positions: Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1932–34; Office of Specialist in Workers' Education, Federal Emergency Relief Administration, Washington, D. C., 1934; Junior Social Economist, Bureau of Labor Statistics, U. S. Department of Labor, 1934–35.

Kranz, Caroline Matilda

Southern Bell Telephone and Telegraph Co., Atlanta, Ga. Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., George Peabody College for Teachers, 1911.

Practicum: Scott Company, Philadelphia; Barrett Manufacturing Company, Phila-

delphia.

Positions: Teacher, High School, Gallatin, Tenn., 1913–18; Supervisor of Instruction, Bell Telephone and Telegraph Company, Nashville, Tenn., 1919–22; Adjustment Bureau, Cumberland Telephone and Telegraph Company, 1922–26; Assistant to General Supervisor of Employment, Traffic Department, Southern Bell Telephone and Telegraph Company, Atlanta, Ga., 1927—.

..... Moscow, Idaho Kroh, Mabel May..... Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Idaho, 1912, and Graduate Student, 1917-18.

Practicum: Fayette R. Plumb Company, Philadelphia; Art-in-Buttons, Rochester, N. Y.
Positions: Teacher, 1912-17: Assistant in Labor Department, Hickey-Freeman Company, Rochester, N. Y., 1919-21; Assistant Labor Manager, Efstein, Chas. Douglas Company, Rochester, N. Y., 1921-22; Time Study Department, Hickey-Freeman Company, 1922-24; Division of Industrial Welfare, San Francisco, 1933.

Kuhn, Ada Ruth.....

Academic Training: A.B., University of Nebraska, 1915, and M.A., 1918.

Practicum: A. R. C., Phoenixville, Pa.

Positions: Teacher, High School, Stella, Neb., 1915–16; High School, Lincoln, Neb., 1920–23, and Technical High School, Omaha, Neb., 1923—.

KYDD, MARY WINNIFRED...... Queen's University, Kingston, Ont. Fellow, 1924-25. Fellow in Politics, 1925-26. One year certificate,

Academic Training: A.B., McGill University, 1923, and M.A., 1924.

Positions: Assistant in Sociology, McGill University, 1926–27; President, Montreal Local Council of Women, 1928–30; National Council of Women, 1931—; Canadian Government Delegate, Disarmament Conference, 1932, and League of Nations Assembly, 1935; President, Canadian Parks Association, 1933—; Dean of Women, Queen's University, Kingston, 1934-

Layman, Dorothy Reid (see Mrs. Knight Charlton).

Academic Training: A.B., Oberlin College, 1926.

Practicum: Henry Disston Company, Philadelphia; Lord & Taylor, New York City;

Aberfoyle Manufacturing Company, Chester, Pa.; A. M. Collins Company, Phila-

delpha.

Positions: Employee in Service Department, Aberfoyle Manufacturing Company, Chester, Pa., 1927–28; Junior Economic Analyst, U. S. Children's Bureau, 1928–31; Research Worker, Pennsylvania Department of Labor and Industry, Bureau of Women and Children, Harrisburg, Pa., 1931–32; Emergency Relief Worker, Relief and Family Welfare Society, Chester, Pa., 1933–34; Visitor, Delaware County Mothers' Assistance Fund, Media, Pa., 1934—.

tificate, 1919.

Academic Training: A.B., University of Kansas, 1914, and M.A., 1915.

Practicum: Lewis Manufacturing Company, Walpole, Mass.; Social Service Department,
University of Pennsylvania Hospital, Philadelphia; U.S. Employment Service, Phila-

University of Pennsylvania Hospital, Finadelpina, C. S. Employment Science, Tudelphia. Positions: Teacher, High School, Kansas, 1915–18; Head of Financial Adj. stuent, Social Service Department, Episcopal Hospital, Philadelphia, 1919; Assistant Employment Manager and Assistant Superintendent, Notaseme Hosiery Company, Philadelphia, 1919–24; Head of English Department, Beaver College, 1924–29; Teacher, William Penn Evening High School, Jenkintown Business College, 1927–29; Kinnaird College, Lahore, Punjab, India, 1930–34; Lecturer and Organizer, Kansas, 1934—.

LLEWELLYN, Mrs. Karl (Emma Gretchen Corstvet)

71 Dwight St., New Haven, Conn. Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Wisconsin, 1918; Graduate Student, Universities of London, Paris and Berlin, 1921-25.

Practicum: Miller Lock Company, Philadelphia; Women's Trade Union League, Boston

and Philadelphia.

and Finadelpha. Positions: Assistant Educational Director, Edward Schuster and Company, Milwaukee, Wis., 1919-20, and Employment Manager, 1920-21; Research Worker, Rockefeller Foundation, New York City, 1925-27; Journalist, Peking Leader, China, 1927-29; Research Worker, Law School, Yale University, 1929—.

LONEGREN, IRMA CAROLINE (see Mrs. Edward Zeitfuchs).

Macmahon, Mrs. Edna Cers (Edna Cers)

528 Riverside Drive, New York City Susan B. Anthony Scholar, 1921-22. Fellow in Economics, 1922-23. One year certificate, 1922.

Academic Training: A.B., Radcliffe College, 1921. Gilder Research Fellow, Columbia University, 1923-24. Fellow, Robert Brookings Graduate School of Economics and Government, 1924-25, and Ph.D., 1930. Positions: Executive Secretary, Consumers' League, District of Columbia, 1925-26; Research Assistant, U. S. Chamber of Commerce, 1926-28; Instructor, Hunter College, 1928—; Research Worker, Council on Research for the Social Sciences, Columbia University, 1930. University, 1930-

certificate, 1919.

Academic Training: A.B., Bryn Mawr College, 1917. Graduate, N. J. State Normal School. Gamma Phi Beta Social Service Fellow, Association of Collegiate Alumnæ, London School of Economics, 1919–20. University of Vienna, 1921. Columbia University versity, 1924.

versty, 1924.

Practicum: College Settlement, Philadelphia.

Positions: Director of Publicity, English-American Friends Relief Mission, Vienna, Austria, 1920-21; Assistant Professor of Economics and Sociology, Smith College, 1921-23; Head of Bryn Mawr Preparatory Tutoring Camp, summers, 1917-27; Editorial and Research Worker, American Labor Year Book, 1923; Director, Experiment and Research in Methodology for Workers' Education, I. C. S. A. New York City, 1924; Advertising Copywriter, Feakins' Lecture Bureau, New York City, 1925; Writer, 1929——; Worker in Division of Workers' Education, Federal Emergency Relief Administration, Washington, D. C., 1934—.

Madden, Mrs. Leo J. (Maxine Coffin)...2007 Baker Ave., Utica, N. Y. Scholar, 1927–28. One year certificate, 1928.

Academic Training: A.B., Penn College, 1927.

Practicum: Jordan Marsh Company, Boston; Collins Manufacturing Company, Philadelphia; Curtis Publishing Company, Philadelphia; Skenandoa Rayon Corporation, Utica, N. Y.

Positions: Private Secretary, Penn College, 1923–27; Employment Manager, Skenandoa Rayon Corporation, Utica, N. Y., 1928–31; Assistant Secretary and Treasurer, Utica Cemetery Association, Utica, N. Y., 1931–35.

Mahn, Kathryn Lucille (see Mrs. Alvin T. VonHinzmann).

Manbar, Rosa.... ... Address unknown

Academic Training: Ph.D., University of Vienna, 1923. Teacher's Diploma, University of Krakow, 1925. Graduate Student, Columbia University and New York School of Social Work, 1926-27.

Positions: Teacher, Iligh School, Lwow, Poland, 1918-26; Research Worker, Immigrant's Protective League, Chicago, 1928-29; Senior Case Worker, Jewish Social Service Association, New York City, 1929-30; Case and Research Worker, Jewish Board of Guardians, 1930-32; Professor of Educational Sociology, Jewish Teachers' Seminary, New York City, 1931-32; Bureau of Unemployment Relief, Philadelphia, 1932-33; Research Worker in Community Organization, Hamtramck, Mich., 1933—.

MARTIN, MRS. GEORGE (Dorothy Eleanor McDowell)

145 E. 54th St., New York City Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1918, and Graduate Fellow and Reader

of History, 1921–23.

Practicum: Sutro Hosiery Company, Philadelphia; Miller Lock Company, Philadelphia.

Positions: Research Worker for Industrial Consultant, Philadelphia, 1919–20; Teacher of History, Latin School for Girls, Chicago, 1920-21.

Martin, Nan Muir.........No. A401, 234 W. Walnut Lane, Philadelphia Grace H. Dodge Scholar, 1923-24. One year certificate, 1925.

Grace H. Douge Scholar, 1923-24. One year Certificate, 1923.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; R. H. Macy & Company, New York City; The Whitman Candy Company, Philadelphia.

Positions: Teacher, What Cheer, Iowa, 1917-18; Clerk, Civil Service Commission, Washington, D. C., 1918-21; Policewoman, Metropolitan Force, Women's Bureau, Washington, D. C., 1921-22; Assistant Division Sales Manager, Globe Ticket Company, Philadelphia, 1924-26; Field Investigator, Bureau of Women and Children, Pennsylvania State Department of Labor and Industry, 1926-28; Placement Secretary, Bureau of Part Time Work, Inc., Philadelphia, 1928-31; Personnel Secretary, Governor's Office, Harrisburg, Pa., 1931-32; Assistant Supervisor, Philadelphia County Relief Board, 1933-34; Employment Supervisor, Junior Employment Service, Board of Education, Philadelphia, 1934—. Philadelphia, 1934-

Mason, Florence Reynolds (see Mrs. John David Plant).

McCausland, Catherine (see Mrs. George F. Spaulding).

Academic Training: A.B., Dickinson College, 1934. Student, American University of Cairo, 1931.

Practicum: Young Women's Christian Association, Philadelphia; Union Settlement, New York City.

Position: Girls' Worker, Southwark Neighborhood Home, Philadelphia, 1935—.

McCoy, Mrs. William C. (Katharine Raynolds Bell)

3276 Grenway Road, Cleveland, Ohio Non-Resident Scholar, 1917–18. Scholar, June, 1918–February, 1919. One year certificate and Special War Emergency Certificate, 1919.

Academic Training: A.B., Cornell University, 1917.

Practicum: Bryn Mawr Community Center; McElwain Shoe Manufacturing Company, Manchester, N. H.; U. S. Cartridge Company, Lowell, Mass.; General Electric Company, Lynn, Mass.; Midvale Steel and Ordnance Company, Philadelphia.

Positions: Assistant in Employment Office, Goodrich Rubber Company, Akron, Ohio, 1919-20; Assistant in Employment, Goodyear Tire and Rubber Company, Akron, 1999-20;

McDowell, Dorothy Eleanor (see Mrs. George Martin).

. Laddonia, Mo.

Academic Training: A.B., University of Texas, 1929, and M.A., 1930.

Practicum: Windsor Hosiery Mills, Philadelphia.

Position: Assistant, Department of Economics, University of Texas, 1929-30.

McGuire, Winona Marie...427 S. Normandie Ave., Los Angeles, Calif. Fellow, 1930–31, and Grace H. Dodge Fellow, 1931–32. Master of Arts, 1932. Two year certificate, 1932.

Academic Training: B.S., Northwestern University, 1926. Graduate Student, University of California, 1929–30.

Practicum: Henry Disston & Company, Philadelphia; Lord & Taylor, New York City.

Position: Teacher, Night School, Los Angeles, 1933—.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of British Columbia, 1919.

Practicum: A. M. Collins Manufacturing Company, Philadelphia; John Wanamaker, Philadelphia; L. Bamberger Company, Newark, N. J.

Positions: Junior Statistician, Public Service Commission, New York City, 1920–21;

Lib Analyst Planning Department B. H. May & Company, New York City, 1921–22.

Job Analyst, Planning Department, R. H. Macy & Company, New York City, 1921-22,

1923-24; Teaching Fellow in Economics, University of California, 1922-23; Investigator, Milbank Health Demonstrations, State Charities Aid, New York City, 1924-25; Statistician, Marion County Child Health Demonstration, Salem, Ore., 1925-26; Research Agent, American Foundation for the Blind, New York City, 1926-35, Social Research Secretary, 1935—, and Associate Editor, Outlook for the Blind, 1931—.

McLaughlin, Mrs. Glenn E. (Josephine Van Fleet)

6368 Morrowfield Ave., Pittsburgh, Pa. Robert G. Valentine Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Colorado College, 1928. Student, German Universities, 1931-32.

Practicum: A. M. Collins Company, Philadelphia; Gillette Safety Razor Company,
Boston, Mass.; Nice Ball Bearing Company, Philadelphia; R. H. Macy & Company, New York City. Position: Research Assistant, Bureau of Business Research, University of Pittsburgh,

1929-31.

McWilliams, Mildred Mary...3708 Pillsbury St., Minneapolis, Minn. Carola Woerishoffer Scholar, 1932-33, and Carola Woerishoffer Fellow, Two year certificate, 1934.

Academic Training: A.B., University of Minnesota, 1932.

Practicum: Bloomingdale's, New York City; Bureau of Women and Children, Pennsylvania Department of Labor and Industry, Harrisburg.

Positions: Field Worker, Pennsylvania Department of Labor and Industry, Harrisburg, 1934—35; Amalgamated Clothing Workers, Pennsylvania, 1935—.

Carola Woerishoffer Scholar, 1933-34. One year certificate, 1934.

Academic Training: A.B., Wellesley College, 1933.
Practicum: Big Sister Association, Philadelphia.
Pasitions: E. R. A., Home Visitor, Perth Amboy, N. J., 1934-35, and Assistant Case Supervisor, Dunellen, N. J., 1935—.

Meredith, Lois Angelina (see Mrs. J. S. French).

.. Clayton, Wash.

Academic Training: A.B., University of Washington, 1925, and Graduate Student, 1927–28.

Practicum: Henry Disston Sons, Philadelphia; Bloomingdale Brothers, New York City;
Hood Rubber Company, Watertown, Mass.

Positions: Teacher, High School, Centralia, Wash., 1925–27; Worker in Training Department, Hood Rubber Company, Watertown, Mass., 1929–31.

MILES, WINIFRED CHARLOTTE (see Mrs. Winifred Miles Chute).

MILLER, EDITH M. (see Mrs. Joseph P. Tufts).

MILLER, MRS. EDWARD W. (Katharine Beatrice Stelle)

86 Maple Ave., Red Bank, N. J. Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Mount Holyoke College, 1918.

Practicum: Atlantic Refining Company, Philadelphia; Winchester Repeating Arms Company, New Haven, Conn.; Aeme Wire Company, New Haven, Conn. Positions: General Industrial Secretary, Y. W. C. A., Philadelphia, 1919-20; Assistant Supervisor of Employment, L. K. Liggett Company, New York City, 1920-21.

Miskolczy, Martha A. (see Mrs. Edmund W. Stevens).

MITCHELL, Mrs. CHARLES COFFIN (Helen Adelia Cook)

Box 182, Millbrook, N. Y. Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Mount Holyoke College, 1910.

Practicum: Miller Lock Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Edward G. Budd Manufacturing Company, Philadelphia.

Positions: Teacher, Mineville, N. Y., 1912; Spring Hill, Pa., 1913; Wenatchee, Wash., 1914-18; Worker, Mothers' Pension Bureau, Philadelphia, 1918; Director of Training, A. M. Collins Company, Philadelphia, 1919-20; Teacher, Bennett School of Liberal and Applied Arts, Millbrook, N. Y., 1920-21, and Wyalusing Township High School, Camptown, Pa., 1921-22.

Monroe, Margaret Montague (see Mrs. Frank Calton Smith).

Montgomery, Mrs. Robert (Georgiana Bunton)

946 Lafayette Ave., Niagara Falls, N. Y. Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Northwestern University, 1910.
Practicum: Dennison Manufacturing Company, Framingham, Mass.; Bryn Mawr Community Center; Barrett Manufacturing Company, Philadelphia.
Position: Investigator for Industrial Commission, Y. W. C. A., New York City, 1919.

MOORE, MILDRED DEE (see Mrs. Matthew Joseph Clark).

Morehouse, Bertha......1849 Windermere St., East Cleveland, Ohio Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Ohio Wesleyan University, 1914.

Practicum: Midvale Steel Company, Philadelphia; Acme Wire Company, New Haven, Conn

Conn. Positions: Teacher, Government Schools, Porto Rico, 1912-13; Union Township High School, Mt. Cory, Ohio, 1914-16; Brown Township High School, Kilbourne, Ohio, 1916-17; Franklin High School, Franklin, Ohio, 1917-19; Apprentice, Joseph and Feiss, Cleveland, Ohio, 1919-21; Teacher, Public Schools, 1921-22; Vocational Guidance Counsellor, Audubon Junior High School, 1922-25; Teacher of English, Americanization Department, Night Schools, Cleveland, 1923-28; Vocational Counsellor, Central High School, Cleveland, 1925-32; Teacher, East Technical High School, Cleveland, 1925-32 1932----

Morrison, Anne Hendry.....44 Washington Ave., Schenectady, N. Y. Community Center Scholar, 1920-21. Intercollegiate Community Service Association Fellow, 1925–26. Carola Woerishoffer Fellow, 1926-27. Doctor of Philosophy, 1933.

1926—27. Doctor of Philosophy, 1955.

Academic Training: A.B., University of Missouri, 1914.

Practicum: Bryn Mawr Community Center; White-Williams Foundation, Philadelphia; Children's Bureau, Philadelphia.

Positions: Teacher, Public Schools, Kansas City, Mo., 1905–13 and 1914–15; High School, Kansas City, Mo., 1915–20; Instructor in Economics and Sociology, Mount Holyoke College, 1921–22; Social Director of Morris Hall, Columbia University, 1922; Psychologist, Sleighton Farm, Darlington, Pa., 1923–25; Travelling Teacher, National League of Girls' Clubs, New York City, 1927–28; Instructor in Psychology and Assistant Dean of Women, Western Reserve University, 1928–30; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1930–31; Visitor, Plutada Co. Emergency Relief Bureau, Philadelphia, 1932–33, and Supervisor, Area No. 1, Pennsylvania, 1933–34; Supervisor of Home Relief, Schenectady County, Schenectady, N. Y., 1934—. ectady, N. Y., 1934-

Moss, Mrs. Clifton Lowther (Virginia Wendel Spence)

3718 Cragmont St., Dallas, Texas

Grace H. Dodge Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Texas, 1917, and M.A., 1920.
Practicum: Atlantic Refining Company, Philadelphia.
Positions: Assistant Registrar, Agricultural and Mechanical College, College Station, Texas, 1917-18, and Secretary, Army Training, 1918-19; Girls' Work Secretary, Y. W. C. A., Austin, Texas, 1919-20.

Murray, Mrs. David (Jane Stodder Davies).....Bedford, Mass. Robert G. Valentine Scholar, 1918-19, and Carola Woerishoffer Scholar, 1919-20. Two year certificate, 1920.

Academic Training: A.B., Jackson College of Tutts College, 1918.
Practicum: Bryn Mawr Community Center.
Positions: A. R. C., Assistant Field Representative, New England Division, 1920-22;
Employment Worker, Metropolitan Chapter, Boston, Mass., and Executive Secretary,
Bureau of Non-Residents, 1922; Executive Secretary, Junior Red Cross, 1923-25.

Nason, Ardis (see Mrs. John Conrad Williams).

Neelly, Anne Elizabeth..... 1553 E. Montgomery Ave., Philadelphia Graduate Student, 1927–28. One year certificate, 1928.

Academic Training: A.B., Cornell University, 1919. M.A., University of Chicago, 1929. Practicum: White-Williams Foundation, Philadelphia. Positions: Assistant Dean of Women, Cornell University, 1923–26; Y. W. C. A., Director of Department of Study for Association Leadership, National Board, New York City, 1930–32; Executive of Leadership Division, National Board, New York City, 1932—.

Grace H. Dodge Scholar, 1925-26, and Scholar, 1926-27. Two year certificate, 1927.

Academic Training: A.B., Wooster College, 1925. Graduate Student, Columbia University, 1931-34.

sity, 1931-34.

Practicum: R. H. Macy & Company, New York City: Atlantic Refining Company, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.

Positions: Tutor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1927; Field Worker, U. S. Children's Bureau, 1928-29, 1934; Social Research Worker, School of Law, Yale University, 1930-31; Assistant Industrial Economist, U. S. Bureau of Labor Statistics, 1934—.

Neil, Mrs. Charles Edward (Mary Ellen Gantenbein)

Address unknown

Carola Woerishoffer Scholar, 1923–24. One year certificate, 1924.

Academic Training: A.B., Reed College, 1923.

Practicum: Society for Organizing Charity, Philadelphia; Lighthouse Settlement, Philadelphia.

Positions: Field Agent, National Child Labor Committee, Portland, Ore., 1924-25; Medical Social Worker, A. R. C., 1925-26; Editor, Women's Activities, Oregon Journal, Portland, Ore., 1926; Advertising and Publicity, Helena Rubinstein, 1927; Editorial Work, International Studio, 1928; Columnist, New York American, New York City, 1929-

Nelson, Mrs. Oscar Siverine (Helen Rowena Davidson)

232 Rutledge Ave., Rutledge, Pa.

Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Idaho, 1918. M.A., 1928, and Graduate Student, University of Pennsylvania, 1925–29.

Practicum: Sutro Hosiery Company, Philadelphia; Connecticut Mills, Danielson, Conn.; Krompton Knowles Loom Works, Worcester, Mass.

Positions: Teacher, High School, Reubens, Idaho, 1915–16; Research Worker, Philadelphia Associated Day Nurseries, 1919; Assistant Educational Director, Atlantic Refining Company, Philadelphia, 1920–22.

Doctor of Philosophy, 1923.

Academic Training: B.S., Mills College, 1916. Gamma Phi Beta Social Service Fellow, Association of Collegiate Alumnae, 1917-18.

Practicum: Children's Bureau, Philadelphia; Bryn Mawr Community Center.

Positions: Assistant, Child Study Laboratory, Public Schools, Seattle, Wash., 1919-22; Assistant to Assistant Superintendent of Schools, 1922-23; Executive Secretary, Community Center, Haverford, Pa., 1923-24; Professor of Psychology and Education, Lake Erie College, 1925-32.

Nisson, Estelle Geneva (see Mrs. D. Porter Dunlap).

Nye, Mrs. Lewis D. (Jessie Bloodworth)

221 Montrose Place, St. Paul, Minn. Grace H. Dodge Fellow, 1928–29. One year certificate, 1929.

Academic Training: A.B., and Social Service Certificate, University of Oklahoma, 1920.
 Positions: Social Worker, Huchow, China, 1921-24; Teacher, McTyeire School, Shanghai, China, 1925-28; Case Worker, C. O. S., New York City, 1929-30; Executive, International Institute, University of Minnesota, 1931-34; Director of Women's Work for Minnesota, F. E. R. A., 1934-35.

cate, 1919.

Acuaemic Training: A.B., Goucher College, 1909. Graduate Student, University of Pennsylvania, 1914-17.

Practicum: McElwain Shoe Company, Manchester, N. H.; Winchester Repeating Arms Company, New Haven, Conn.; Edward G. Budd Motor Manufacturing Company, Philadelphia.

Pasitions: Tracher High School Ministry D. 1988 (1988)

Philadelphia.

Positions: Teacher, High School, Kingston, Pa., 1910–12: Lewistown, Pa., 1912–13; Philadelphia, 1913–18; Assistant to Safety Engineer, Semet-Solway Company, Syracuse, N. Y., 1919–21; Assistant, Industrial Research Department, Wharton School of Commerce, University of Pennsylvania, 1921–22; Secretary and Treasurer, J. H. Weir Company, Wilkes-Barre, Pa., 1922–23; Member of Staff, Institute of Economics, Washington, D. C., 1924–25; Industrial Research Worker, Service Department, E. I. duPont de Nemours Company, Wilmington, Del., 1925–31; Investigator, Old Age Welfare Commission, Wilmington, Del., 1931—.

Doctor of Philosophy, 1926.

Academic Training: A.B., Cornell University, 1915. Student, London School of Eco-

nomics, 1920-21.

nomics, 1920-21.

Practicum: Bureau of Compulsory Education, Philadelphia.

Positions: Case Work Supervisor, White-Williams Foundation, Philadelphia, 1917-20, and Scholarship Counsellor, 1921-22; Vocational Counsellor, Vocational Service for Juniors, New York City, 1922-23; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1923-25; Executive Secretary, International Institute, Manchester, N. H., 1926-27; Bridgeport, Conn., 1927-31; Head of Personnel Bureau, National Board, Y. W. C. A., New York City, 1931—.

OSTERHOUT, MILDRED...

Academic Training: A.B., University of British Columbia, 1923, and M.A., 1924.

Academic Training: A.B., University of British Columbia, 1923, and M.A., 1924.
Practicum: Family Society, Philadelphia.
Positions: Club Secretary, Y. W. C. A., Vancouver, B. C., 1925; Secretary of Girls' Work, Canadian Memorial Church, Vancouver, 1926; Teacher, Elementary School, Vancouver, 1927–30; Club Organization and Development, and Case Work, Kingsley Hall, London, 1931–32; Organizer, Educational and Recreational Clubs for Unemployed Women, Business and Professional Women's Club, Vancouver, B. C., 1932–33; Organizer and Lecturer under Cooperative Commonwealth Federation, Vancouver, 1933—.

Owens, Jeanette Carolyn (see Mrs. Thomas S. Fogarty).

Paddock, Laura Bell (see Mrs. Kenneth M. Coolbaugh).

PALMER, GLADYS LOUISE..... ... 1733 Pine St., Philadelphia Carola Woerishoffer Scholar, 1917-18, 1919-20. One year certificate,

Academic Training: A.B., Barnard College, 1917. Frances Sargent Pepper Fellow, University of Pennsylvania, 1922-23, and Ph.D., 1924; Social Science Research Council Fellow, 1930-31.

Positions: Secretary, Carola Woerishoffer Graduate Department Brue Moure College.

reilow, 1930-31.
oostiions: Secretary, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1918-19, and Reader, 1919-20; Instructor in Economics, Vassar College, 1920-22 Assistant in Economics, Swarthmore College, 1923-24; Instructor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1928-33; Professor of Economics and Sociology, Hollins College, 1924-31; Research Associate, Industrial Research Department, University of Pennsylvania, 1931—.

Pancoast, Elinor.... Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: Ph.B., University of Chicago, 1917, M.A., 1922, and Ph.D., 1927. Graduate Student, University of Chicago, 1920–21, Assistant in Political Economy,

Graduate Student, University of Chicago, 1920–21, Assistant in Political Economy, 1922–23, and Fellow, 1923–24.

Practicum: Notaseme Hosiery Company, Philadelphia: Scovill Manufacturing Company, Waterbury, Conn.; Aeme Wire Company, New Haven, Conn.

Positions: Teacher, High School, Henrietta, Texas, 1913–16; Wichita Falls, Texas, 1917–18; Research Worker, Industrial Service Department, A. M. Collins Company, Philadelphia, 1919–20; Goucher College, Instructor in Economics, 1925–25; Assistant Professor of Economics, 1925–29; Associate Professor of Economics, 1925–30; Associate Professor and Acting Dean, 1930–31; Professor, 1932–33; and Chairman of the Department of Sociology and Economics, 1933—.

Parsons, Mrs. Irving B. (Pemala Shackelford)

740 Acequia Madre, Santa Fe, N. M. Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., University of Missouri, 1921.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; Strawbridge & Clothier, Philadelphia; Y. W. C. A., New York City.

Positions: Y. W. C. A., Industrial Secretary, Muncie, Ind., 1922–24, and Philadelphia, 1924–26; Courier, Hunter, Clarkson, Inc., 1929.

Pelton, Mrs. Robert (Vera Louise Brown)

c/o E. R. A., Oakland, Calif. Robert G. Valentine Scholar, 1931–32. One year certificate, 1932.

Academic Training: A.B., Oberlin College, 1931.

Practicum: Family Society, Philadelphia.

Positions: Case Worker, Overseers of the Poor and F. E. R. A., Portland, Maine, 1934–35;

Junior Case Worker, E. R. A., Oakland, Calif., 1935—.

Academic Training: The Sorbonne, Paris, 1915-18; Licenciée-ès-lettres, University of Paris, 1916; Diplome d'etudes supérieures de philosophie, 1917, and Certificat d'etudes supérieures d'embryologie, 1918; Student of Painting and Decoration, 1918-22; Ecole du Louvre, Paris, 1931-34.

Positions: Artist, New York City, 1923-24; Tutor and Teacher in private schools, 1924-26; Magazine Editor and Writer, Paris, 1927-...

Pirie, Alice May (see Mrs. Everett Stanton).

PLANT, MRS. JOHN DAVID (Florence Reynolds Mason)

Box 1044, New Haven, Conn. Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Elmira College, 1918.

Practicum: A. M. Collins Company, Philadelphia; Acme Wire Company, New Haven, Conn.

Conn. ositions: Addressograph Operator, American Sales Book Company, Elmira, N. Y., 1915–16; Case Worker, Federation for Social Service, Elmira, N. Y., 1918; Telegraph Clerk, Pennsylvania Railroad, Elmira, N. Y., 1918–19; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1919–20; Research Worker, Written Standard Practice, U. S. Rubber Company, and Lycoming Rubber Company, williamsport, Pa., 1920–21; Manager, Fabric Shoe Office, 1921–22; Assistant Manager, John D. Plant Company, New Haven, Conn., 1922–23; Independent Business, 1923—. Positions:

Porter, Elizabeth Lane..... Family Service Society, New Orleans, La. Intercollegiate Community Service Association Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1916. M.A., Margaret Morrison College,

Academic Training: A.B., Bryn Mawr College, 1916. Al.A., Margaret Morrison College, Carnegie Institute of Technology, 1920. Practicum: College Settlement, Philadelphia. Positions: Chief Clerk, Second District Exemption Board, Fort Wayne, Ind., 1917-19; Registrar, Confidential Exchange, Cincinnati, Ohio, 1921-22; Executive Secretary, Social Service Exchange, Wilkes-Barre, Pa., 1923-25; Instructor in Social Work, Tulane University, 1925-27; Supervisor of Case Work, Family Service Society, New Orleans, La., 1927—; and Instructor, School of Social Work, Tulane University, 1933—.

Poses, Mrs. J. J. (Lillian Shapiro). . 235 West End Ave., New York City Robert G. Valentine Scholar, 1927–28. One year certificate, 1928.

**Robert G. Valentine Scholar, 1921–28. One year certificate, 1923. Academic Training: A.B., Hunter College, 1927. Student in Law, New York University, 1926–27, and 1928–30; LL.B., 1930. Practicum: Jewish Welfare Society, Philadelphia; Hess-Bright Manufacturing Company, Philadelphia; U. S. Machinery Corporation, New York City.

Positions: Teacher, Manhattan Preparatory School, New York City, 1925–27; Research and Personnel Worker, M. H. Anram Engineering Corporation, New York City, 1928–30; Law Clerk, New York City, 1930; Special Investigator, A. R. C., Brooklyn, N. Y., 1931; Case Worker, United Jewish Aid Society, Brooklyn, N. Y., 1932–33; private practice of law, 1930—; Assistant Secretary, Trade and Commerce Bar Association, New York City, 1934—; Special adviser, N. R. A. practices, 1934—; Special aide, Works Progress Administration, New York City, 1935—.

PRICE, EDITH MAY......St. Giles, Teddington, Middlesex, England British Graduate Scholar, 1919–20. One year certificate, 1920.

Academic Training: Girton College, Cambridge, England. Law Student, Inner Temple,

Academic Training: Girton College, Cambridge, England. Law Student, Inner Temple, London, 1922-25.

Practicum: Municipal Court, Philadelphia; Children's Aid Society and Society for Organizing Charity, Philadelphia.

Positions: Field Worker, U. S. Interdepartmental Social Hygiene Board, Boston, Mass., 1920; Student Worker, Reformatory for Women, Framingham, Mass., 1920; Field Worker, Girls' Protective League, Detroit, Mich., 1921-22.

Price, Frances Emogene (see Mrs. Martin M. Harnish).

Reinhold, Rosemary Dorothy...815 W. Fourth St., Williamsport, Pa. Carola Woerishoffer Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., Northwestern University, 1916.
Practicum: Bryn Mawr Community Center; Y. W. C. A., Philadelphia; Haverford Community Center.
Positions: Teacher, High School, Stockland, Ill., 1916-17; High School, Clear Lake, Iowa, 1917-19; Junior High School, Flagstaff, Ariz., 1919-22; Y. W. C. A., General Secretary, Princeton, N. J., 1923-24; Valparaiso, Chile, 1924-29; Executive Secretary, Williamsport, Pa., 1931—.

Ress, Eva (Eva Cohen)......Apt. 45, 134 W. 12th St., New York City Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Smith College, 1916.

Practicum: A. M. Collins Manufacturing Company, Philadelphia.

Positions: Family Case Worker, United Hebrew Charities, New York City, 1916-17;

Secretary, Juvenile Commission, Hartford, Conn., 1917-18; Field Agent, U. S. Employment Service, Conn., 1918-19; Secretary, Juvenile Commission, Hartford, Conn., 1919-20; Worker in Adjustment Bureau, Bamberger & Company, Newark, N. J., 1921-22; Assistant to President, Goheen Corporation of New Jersey, 1922—.

RICE, Mrs. EDWARD, JR. (Persia Crawford Campbell) c/o Mrs. Arthur McMahon, R. F. D., Croton-on-Hudson, N. Y. British Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., Sydney University, 1917, and M.A., 1919. M.Sc., London School of Economics, 1922. Travelling Scholar of Sydney University, 1920–23.

Positions: Lecturer in W. E. A., Sydney, Australia, 1919–20; Teacher, Presbyterian Ladies' College, Sydney, 1919–20; Member of Staff, Geo. Robertson Publishing Company, Sydney, 1924–26; Research Economist, Industrial Commission of New South Wales, 1926–29; Rockefeller International Fellow in Economics, 1929–32.

RICE, Mrs. Howard C., Jr. (France Marie Alice Chalufour) Phillips Academy, Andover, Mass.

Special French Scholar, 1919-20. One year certificate, 1920.

Academic Training: Lycée Molière.
Practicum: Bryn Mawr Community Center; Miller Lock Company, Philadelphia; U. S.

Practicum: Bryn Mawr Community Center; Affiler Lock Company, Limaterphia, C. S. Rubber Company, New Haven, Conn.

Positions: Assistant Director of Standardization, 1920–21; Secretary, A. R. C., West Haven, Conn., 1921–22; Research Assistant, University of Pennsylvania, 1922–23; Research and Information Secretary, International Migration Service, London, 1924–25; Research Worker, Columbia Council for Research in the Social Sciences, Paris, 1925–28; Training Instructor, Rhodiaseta Rayon Company, Lyon, 1929–34.

RIDGAWAY, Mrs. Bertha Shanek (Bertha Shanek)

c/o Mr. Charles Shanek, Odell, Neb. Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Nebraska, 1912, and Graduate Student, 1916-18. Practicum: Edward G. Budd Company, Philadelphia. Positions: Teacher, Public Schools, Superior, Neb., 1900-09; High School, Hastings, Neb., 1912-16; Night School, Lincoln, Neb., 1916-18; Preparatory High School, University of Wyoming, 1918-20.

Riggs, Mrs. Arad M. (Frieda Elizabeth Wildy)

61 W. Grand St., Mount Vernon, N. Y. Carola Woerishoffer Scholar, 1928-29, and Grace H. Dodge Fellow, Two year certificate, 1930.

1929-30.

Academic Training: A.B., University of Colorado, 1928, Practicum: Family Society, Philadelphia. Position: Case Worker, Westchester County Department of Child Welfare, Mount Vernon,

Robbins, Rhoda....Swansea Training College for Women, South Wales British Graduate Scholar, 1921-22. One year certificate, 1922.

Academic Training: B.Sc., Liverpool University, 1912, and M.Sc., 1914. Irving T. Bush Research Scholar, 1929.
Practicum: Conestoga Community Center, Bryn Mawr, Pa.
Positions: Lecturer, Home and Colonial College, Wood Green, London, 1918-21; Inspector, Board of Education, London, 1923-26; Principal, Swansea Training College for Women, 1926—.

Rodney, Mary Emily (see Mrs. Donald C. Brinser).

Rogers, Mrs. Barton Joseph (Ada Griswold Williams)

110 Locust St., Oconomowoc, Wis.

Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., University of Wisconsin, 1921.

Practicum: White-Williams Foundation, Philadelphia; Bryn Mawr Hospital,

Positions: Social Worker, Massachusetts General Hospital, Boston, 1922; Rochester

Homeopathic Hospital, 1922-24; Family Welfare League, Milwaukee, Wis., 1924-25;

Supervisor of Visitors, Outdoor Relief Department, Oshkosh, Wis., 1933; Director of

Relief Department, Rock County, Wis., 1934-35; Case Work Supervisor of Relief

Department, Jefferson County, Wis., 1935—.

ROMER, MRS. ALFRED SHERWOOD (Ruth Hibbard)

38 Avon St., Cambridge, Mass.

Grace H. Dodge Scholar, 1922–23. One year certificate, 1923.

Academic Training: A.B., University of Missouri, 1922.
Practicum: Notaseme Hosiery Company, Philadelphia; A. M. Collins Manufacturing Company, Philadelphia; Lord & Taylor, New York City.
Position: Junior Statistician, General Advisory Board, Illinois Department of Labor,

Chicago, 1923-24.

Academic Training: A.B. and B.S., University of Missouri, 1911; and Graduate Student,

cademic Training: A.B. and B.S., University of Missouri, 1911; and Graduate Student, 1916-17. London School of Economics, 1920-21.
ositions: Teacher, High School, Independence, Mo., 1911-16; Supervisor, Evening School for Immigrants, Jewish Educational Institute, Kansas City, Mo., 1911-15; Teacher, High School, Columbia, Mo., 1916-17; Agent, U. S. Railway Administration, Women's Service Section, Division of Labor, 1918-19; Student, Psycho-Analytisches Institut, Vienna, 1931-34; Director, Camp Kechuwa, Michigamme, Mich., 1914—.

Sanigar, Mrs. Edward Browning (Joseph Lucille Zrust) 118 W. Queen Lane, Philadelphia Susan B. Anthony Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of Nebraska, 1918, and M.A., 1919. Graduate Student, Columbia University, 1920-23; University of Prague, 1923. Practicum: Bryn Mawr Community Center.

Positions: Assistant, Czechoslovak Section, Foreign Language Information Service, A. R. C., New York City, 1920-21; Secretary for Czechoslovak Interests, National Y. W. C. A., New York City, 1921-23; Investigator, Bureau of Unemployment Relief, County Relief Board, Philadelphia, 1931-32, and Supervisor, 1932—.

SCHAUFFLER, MARY CHRISTINE Western Reserve University, Cleveland, Ohio Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Western Reserve University, 1910, and M.A., 1927.

Practicum: Miller Lock Company, Philadelphia.

Positions: Teacher, High School, New Philadelphia, Ohio, 1910–18; Director of Service
Work, Bay State Cotton Corporation, Newburyport, Mass., 1920–22; Supervisor of
Service, International Cotton Mills, Lowell, Mass., 1922–24; Assistant to Director,
Junior Division, U. S. Employment Service, Washington, D. C., 1924–25; Research
Worker, Bureau of Vocational Information, Washington, D. C., 1925; Director, Elizabeth Arnold Employment Service for Women, Cleveland, 1925–27; Instructor of Sociology, Western Reserve University, 1927—, and Vocational Counselor, Flora Stone
Mather College, Western Reserve University, 1930—.

SCHERMERHORN, HELEN IVES

London Court, 22 Ward St., Hackensack, N. J. Carola Woerishoffer Fellow, 1920–21. One year certificate, 1921.

Academic Training: A.B., Vassar College, 1908. M.A., Columbia University, 1920. Practicum: Bryn Mawr Community Center.

Positions: Teacher, Brown School, Schenectady, N. Y., 1909-15; Academy for Girls, Albany, N. Y., 1916-19; Principal, Evening School for Adult Foreign Born, Hackensack, N. J., 1921-34, and Americanization Director, 1923-32; Teacher, Junior High School, Hackensack, N. J., 1932-34; Supervisor of Adult Education for Northern New Jerscy, State Department of Public Instruction, N. J., 1934-35, and State Supervisor of Illiteracy and Citizenship, Trenton, N. J., 1935-...

SCHMIDT, GERTRUDE (see Mrs. Harry Weiss).

Schoenfeld, Margaret Hertha

3448 34th Place, Cleveland Park, Washington, D. C. Grace H. Dodge Scholar, 1921-22. One year certificate, 1922.

Academic Trainings: A.B., George Washington University, 1918, and M.A., 1920.

Practicum: Thos. E. Brown & Sons, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.; Bryn Mawr Community Center.

Positions: Clerk, U. S. Employees' Compensation Commission, 1920-21; Assistant Field Agent, U. S. Social Hygiene Board, 1921; Investigator, U. S. Coal Commission, 1923; Industrial Research Assistant, University of Pennsylvania, 1923-26; Special Expert, U. S. Tariff Commission, 1927-28; Assistant Economic Analyst, U. S. Bureau of Labor Statistics 1928— Statistics, 1928Shackelford, Pamala (see Mrs. Irving Parsons B.).

..... Bellevue, Neb. Shallcross, Ruth Enalda..... Carola Woerishoffer Scholar, 1929-30. One year certificate, 1930.

Academic Training: A.B., University of Nebraska, 1929.
Practicum: Brown & Bailey Company, Philadelphia; Gimbel's, New York City; Con-

sumer's League, Boston.

Positions: Research Worker, Y. W. C. A., New York City, 1931; Inspector and Investigator, State Department of Labor, New York City, 1931-34.

SHANEK, BERTHA (see Mrs. Bertha Shanek Ridgaway).

Shapiro, Lillian (see Mrs. J. J. Poses).

Shaw, AnneMerchiston, Uddingston, Lanarkshire, Scotland Scholar, 1927–28. One year certificate, 1928.

gator, 1932-

Academic Training: A.B., Newcomb College, Tulane University, 1923.

Practicum: A. M. Collins Manufacturing Company, Philadelphia; Lord & Taylor, New York City.

Positions: Research Worker, High School Scholarship Association, New Orleans, 1925–27; Teacher, School of Social Work, Tulane University, 1927–29; Research Secretary, New Orleans Community Chest, 1928–32; Executive Secretary, Council of Social Agencies, New Orleans, 1930-

SMALTZ, REBECCA GLOVER....32 E. Sedgwick St., Mt. Airy, Philadelphia Non-Resident Graduate Student, 1923-25. Master of Arts, 1925. year certificate, 1925.

Academic Training: A.B., Mount Holyoke College, 1923.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; Whitman Candy Company,

Philadelphia.

rmadelpnia.

Positions: Tutor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1925; Field Investigator, Bureau of Women and Children, Pennsylvania State Department of Labor and Industry, 1926–29; Inspector of Candy Factories, New York Consumer's League, New York City, 1929; Homework Inspector, New York State Department of Labor, 1930; Assistant Industrial Economist, Women's Bureau, U. S. Department of Labor, 1930—.

Smilovitz, Rachel Lilian (see Mrs. Benjamin A. Gladwin).

SMITH, MRS. FRANK CALTON (Margaret Montague Monroe)

2219 Radcliffe Ave., Charlotte, N. C. Scholar in Psychology, 1916–17, 1920–22, 1923, and Fellow, 1918–20. Doctor of Philosophy, 1922.

Academic Training: A.B., Mount Holyoke College, 1915.

Practicum: Juvenile Court, Philadelphia.

Positions: Assistant Demonstrator, Applied Psychology, Bryn Mawr College, 1920–21;

Research Assistant, Laboratory of Physiological Optics, Polyclinic Hospital of the Post

Graduate Medical College, University of Pennsylvania, 1922–24; Perimetrist, Eye,

Ear and Throat Hospital, Charlotte, N. C., 1928—.

Snell, Julia Charlotte (see Mrs. Elmer Ellsworth Bradley).

SNIDER, MARGUERITE LYONS...... 63 Kensington Ave., Uniontown, Pa. American Red Cross Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Vassar College, 1918. Graduate Student, Columbia University and Union Theological Seminary, 1923–24.

Practicum: A. R. C., Chester County, Pa.

Positions: A. R. C., Case Worker, Fayette County, Uniontown, Pa., 1918–20; Assistant Executive Secretary, Uniontown, Pa., 1921–24; Edward A. Woods Company—Equitable Life Assurance Society, Pittsburgh, Pa., 1925–28.

Sonne, Vesta McCully......598 Magellan Ave., San Francsico, Calif. Graduate Student, 1930-32 and 1934-35, and Y. W. C. A. Fellow, 1933-Two year certificate, 1934.

Academic Training: A.B., Mills College, 1929, and Graduate Student, 1929-30.

Practicum: Y. W. C. A., Philadelphia; Big Sister Association, Philadelphia.

Positions: Assistant to Dean of Residence in Freshman Dormitory, Mills College, 1929-30;

Apprentice Teacher, Thorne School, Bryn Mawr, 1930-31; Group Worker, Y. W. C. A.,

Philadelphia, 1932-33; Research Assistant, Carola Woerishoffer Graduate Department,

Bryn Mawr College, 1934—.

Sorbets, Marguerite (see Madame Jean Vèzes).

Spalding, Helen Elizabeth.....71 Washington Sq., S., New York City Graduate Student, 1919–20, and Carola Woerishoffer Fellow, 1920–21. Master of Arts, 1920. Two year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1919.
Practicum: Children's Aid Society, Philadelphia; Society for Organizing Charity, Phila-

delphia.

delpina.

Positions: Visitor, Mothers' Pensions Department, Wayne County Juvenile Court, Detroit, Mich., 1921-22; Provident Association, St. Louis, Mo., 1922-24; Case Worker, Children's Aid Society, Philadelphia, 1924-26; Director, Department of Foster Home Care, Juvenile Protective Association, Milwaukee, Wis., 1926-31; Psychiatric Social Worker, State Psychiatric Institute, New York City, 1933-34; District Secretary, Social Service Bureau, Newark, N. J., 1934—.

Spaulding, Mrs. George F. (Catherine McCausland)

241 Harbor St., Glencoe, Ill. Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1918. University of Chicago, 1914-15. Practicum: Aberfoyle Manufacturing Company, Philadelphia; Walter Dill Scott Company,

Positions: Social Service (Civilian Relief), A. R. C., Boston, 1918; Employment Manager, Milton Bradley Company, Springfield, Mass., 1919-20; Assistant in Personnel Department, Wilson Bros., Chicago, 1920-21; Personnel and Research Worker, Northwestern University, 1922-23.

Spence, Virginia Wendell (see Mrs. Clifton Lowther Moss).

STADLER, EVELYN (see Mrs. Philip Hammer).

STAERK, MELANIE FREDA.......35 Letzistrasse, Zurich 6, Switzerland Scholar, 1932-33. Master of Arts, 1933.

Academic Training: London School of Economics, 1928-29. University of Zurich, 1927-32. Position: Instructor, Rosemont College, 1935—.

STANTON, Mrs. Everett (Alice May Pirie)

86 Smith Ave., White Plains, N. Y.

Grace H. Dodge Scholar, 1920–21. One year certificate, 1921.

Academic Training: A.B., Colorado College, 1919.
Practicum: Curtis Publishing Company, Philadelphia.
Prositions: Principal, High School, Estes Park, Colo., 1919-20; Teacher, State Preparatory School, Boulder, Colo., 1921-23; Superintendent, Wright Refuge, Durham, N. C., 1923-27; Court Representative, Department of Child Welfare, Westchester County, N. Y., 1927-30, and Supervisor of Temporary Care, 1930-31; Case Worker, Temporary Emergency Relief Administration, Mt. Pleasant, N. Y., 1932; Field Representative, Department of Public Welfare, Westchester County, N. Y., 1932-35; Rural Research Unit, F. E. R. A., Washington, D. C., 1935—.

STELLE, KATHARINE BEATRICE (see Mrs. Edward W. Miller).

Stevens, Mrs. Edmund W. (Marthe A. Miskolezy)...Address unknown Scholar, 1930-31. Master of Arts and one year certificate, 1931.

Academic Training: University of Budapest. Research Fellow, Brookings Institute,

Practicum: Observation in Diversified Factories.

Position: Teacher and Research Worker, Bennington College, 1933-34.

STEVENSON, MARGARETTA PRICE. 3226 Rowena Ave., Los Angeles, Calif. Graduate Student, 1918-19. One year certificate, 1919.

Academic Training: A.B., University of Kansas, 1918.

Practicum: Bryn Mawr Community Center.

Positions: Organizer, Community Work, Wamego, Kan., and Teacher, High School, Wamego, 1919–21; Teacher, Atchison, Kan., 1921–23; Assistant Manager, Travel Information Service, Los Angeles, 1923; Teacher, Jefferson High School, Los Angeles, 1924–34, and Head of English Department, 1934—.

STILES, HALLIE ULA.....

Academic Training: A.B., Albion College, 1916.

Practicum: Barrett Manufacturing Company, Philadelphia; U. S. Employment Service,

Philadelphia.

Philadelphia. ossitions: Assistant Bookkeeper and Stenographer, Peoples Exchange Bank, Russell-ville, Ark., 1908–12; Librarian, Y. W. C. A., Detroit, Mich., 1916–17, and Industrial Secretary, 1917–18; Employment Manager, Notaseme Hosiery Company, Philadelphia, 1919–20; Educational Instructor and Assistant Supervisor of Juniors, L. Bamberger & Company, Newark, N. J., 1920–22, and Buyer, 1922–24; Real Estate Saleswoman, New York and Florida, 1925; Secretary to Manager, The Boulevard Hotel, Miami Beach Hotel, 1926–27; Office Secretary, Woman's Club, Miami Beach, Florida, 1927–28; Real Estate Saleswoman, Goodsin Wilson Co., Chicago, 1929–30; Traveling Saleswoman, Butterick Publishing Company, Chicago, 1930–31; Saleswoman, Equitable Life Assurance Society, and General Electric Company, Chicago, 1931–32; Case Worker, Bureau of Public Welfare, Chicago, 1932–33; Research Worker, Illinois Emergency Relief Commission, 1934–35. Positions: mission, 1934-35.

Stoflet, Ada Margaret....1703 First Ave., S. W., Cedar Rapids, Iowa Carola Woerishoffer Scholar, 1931-32, and Grace H. Dodge Fellow, 1932-33. Two year certificate, 1933.

Academic Training: A.B., Coe College, 1931.

Practicum: R. H. Macy & Company, New York City; American Federation of Full-Fashioned Hosiery Workers, Philadelphia.

Positions: Visitor, County Relief Board, Philadelphia, 1933–34; Investigator, N. R. A., Pa., 1934–35; Instructor, Southern Summer School for Women Workers in Industry, 1935; Junior Social Economist, U. S. Bureau of Labor Statistics, 1935—.

Stücky, Mrs. Fred (Emmi Walder)

Hinterer Gotterbarmweg 18, Basel, Switzerland Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: University of Zurich, 1919. University of Berne, 1919-20, 1922-24,

Academic Training: University of Zurien, 1919. University of Berne, 1919–20, 1922–24, and Ph.D., 1924.
Practicum: A. M. Collins Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Westinghouse Lamp Company, Bloomfield, N. J.
Positions: Teacher, Normal School for Kindergarten Teachers, 1927–29; Teacher, Course in Social Work for Women without College Education, Basel, 1929–30.

SUMNER, MARY CLAYTON.....

Carola Woerishoffer Fellow, 1922–23. One year certificate, 1925.

Academic Training: A.B., Newcomb College, Tulane University, 1917; Graduate Student,
Tulane University, 1917–18, and Fellow in Psychology, 1918–19. Commonwealth Fellow in Mental Hygiene, New York School of Social Work, 1923–24.

Practicum: Society for Organizing Charity, Philadelphia; Nervous and Mental Diseases
Clinic, Pennsylvania Hospital, Philadelphia.

Positions: Editorial Staff, Times-Picayune, New Orleans, 1917–18; Teacher, Newman
Manual Training School, New Orleans, 1919; Publicity Director, Northeast Field,
National Board, Y. W. C. A., New York City, 1919–21; Psychiatric Social Worker,
Research Department, Berkshire Industrial Farm, Canaan, N. Y., 1924–27; Institute
for Child Guidance, New York City, 1927–30; Assistant in Psychiatry, Division of
Student Mental Hygiene, Yale University, 1930–32; Psychiatric Social Worker, Emergency Work Bureau, New York City, 1933–34; Director of Social Service, Camp Tera
Division, Temporary Emergency Relief Administration, New York City, 1934—.

SWARTHOUT, Mrs. DONALD MYNARD (Gail Finley)

367 W. Marigold St., Altadena, Calif.

Graduate Student, 1922-23. One year certificate, 1923.

Academic Training: B.S., Monmouth College, 1918.
Practicum: Atlantic Refining Company, Philadelphia; Thos. E. Brown & Sons, Philadelphia; Wm. Filene's Sons Company, Boston.
Positions: Assistant Secretary, Walnut Growers' Association, Santa Ana, Calif., 1919–20; Clerk, Marshall Field Company, Chicago, 1920–21; Teacher, High School, Santa Ana, Calif., 1921–22; Financial Campaign, Y. M. C. A., Santa Ana and Portland Ore., and Community Chest, Santa Ana, 1924; Acting Registrar, High School and Leader, Girl Reserves, Y. W. C. A., Santa Ana, 1925–26.

TATTERSHALL, LOUISE MAY...... 189 Claremont Ave., New York City Scholar, 1919-20. One year certificate, 1920.

Schour, 1913-20. One year certificate, 1920.

Academic Training: A.B., Barnard College, 1908.

Practicum: Edward G. Budd Manufacturing Company, Philadelphia; Vocational Direction in Social Institutions, Massachusetts.

Positions: Teacher, High School, White Haven, Pa., 1909-11; Wykeham Rise, Washington, Conn., 1914-15; Thorne School, Bryn Mawr, 1915-16; Kent Place School, Summit, N. J., 1916-17; Clerk, American Telephone and Telegraph Company, New York City, 1917-19; Director, Placement Bureau for the Handicapped, A. R. C., St. Louis, Mo., 1920-21; Research Worker, Central Employment, Y. W. C. A., New York City, 1921-24; Statistician, National Organization for Public Health Nursing, New York City, 1924—.

Academic Training: A.B., Smith College, 1927.

Practicum: Lighthouse Settlement, Philadelphia; Montrose School for Girls, Reisterstown,

Positions: Clerk, Billings Memorial Hospital, Chicago, 1927-28; Lybrand, Ross Bros. and Montgomery, Chicago, 1928-30; Case Worker, Joint Emergency Relief, Chicago, 1931-32; Business and Industrial Secretary, Y. W. C. A., Saginaw, Mich., 1932-35; Cincinnati, Ohio, 1935-

Taylor, Mrs. Elliott (Burta May Beers).......... Corte Madera, Calif. Grace H. Dodge Scholar, 1929–30. One year certificate, 1930.

Academic Training: A.B., College of the Pacific, 1929.

Practicum: Family Society, Philadelphia.

Positions: Teacher, Normal Department, Near East Foundation, Kavaja, Albania, 1931-35; Case Worker, City Relief Organization, San Francisco, 1935—.

Academic Training: A.B., Radeliffe College, 1908. Graduate Student, University of Wisconsin, 1916-17.

Practicum: Women's Trade Union League, Philadelphia.

Positions: Teacher, Winsor School, Boston, 1909-15; Executive Secretary, Pennsylvania Committee on Women in Industry, 1917-18: Placement Agent, American Optical Company, Southbridge, Mass., 1918-20; Piece Worker, T. G. Plant Company, Boston, 1921-22; Investigator in Labor Survey, Cluett, Peabody & Company, Troy, N. Y., 1923; Personnel Worker, Mohawk Carpet Mills, Inc., Amsterdam, N. Y., 1923—.

Academic Training: A.B., College of the Pacific, 1930. Pennsylvania School of Social

Work, 1933-34

Practicum: Children's Aid Society, Philadelphia.

Positions: Case Worker, Children's Aid Society, Reading, Pa., 1931-33, and Philadelphia,

TSIANG, MRS. TINGFU (Nyok Zoe Dong)

Tsing Hua University, Peiping, China Carola Woerishoffer Scholar, 1920-22. Two year certificate, 1922.

Academic Training: A.B., Smith College, 1920. Graduate Student, Columbia University, 1922-23. Practicum: Bryn Mawr Community Center.
Position: Teacher, Nankai Middle School, Tientsin, 1923-25.

Tufts, Mrs. Joseph P. (Edith M. Miller)

3114 Iowa St., Pittsburgh, Pa. Robert G. Valentine Scholar, 1923-24. One year certificate, 1924.

Academic Training: A.B., Baker University, 1923.

Practicum: College Settlement, Philadelphia; Bryn Mawr Community Center; Haver-

Practicum: College Settlement, Philadelphia; Bryn Mawr Community Center; Haverford Community Center.
Positions: Teacher, High School, Sabetha, Kan., 1924-25; Y. W. C. A., Student Secretary and Assistant to Dean of Women, Colorado Agricultural College, Fort Collins, Colo., 1925-26; Regional Finance Chairman, 1926-28; Research Worker, School of Business Administration, University of Pittsburgh, 1929-30; Bureau of Social Research, Pittsburgh, 1930-34; Acting Director, 1934, and Associate Director, 1935—.

Academic Training: A.B., University of Minnesota, 1924.

Practicum: Lord & Taylor, New York; Leeds & Northrup Company, Philadelphia; Aberfoyle Manufacturing Company, Chester, Pa.; Gillette Razor Company, Boston.

Positions: Social Service Investigator, General Hospital, Minneapolis, 1924–25; Medical Social Worker, University Hospital, University of Minnesota, 1926–27; Industrial Secretary, Y. W. C. A., Minneapolis, Minn., 1927—.

VAN FLEET, JOSEPHINE (see Mrs. Glenn E. McLaughlin).

Vèzes, Madame Jean (Marguerite Sorbets)

46 Ave. de l'Echo, Pare-Saint-Maure-Seine, France Special French Scholar, 1919-20. One year certificate, 1920.

Academic Training: Baccalaureate, University of Bordeaux, 1916-19; Licenciée-ès-Sciences.

Academic Training: Baccalaureate, University of Bordeaux, 1910-19; Licenciee-es-Sciences, 1919; Diplôme d'Ingénieur Chimiste, 1919.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; American Pulley Company, Philadelphia; Procter and Gamble, Port Ivory, Staten Island, N. Y.

Positions: Secretary, Mon Bureau Magazine, Paris, 1921; Chemical Laboratory, Paris University, 1923; Secretary-Chemist, Paris, 1923-24; Secretary to the Director, La Nationale Re-Insurance Company, Paris, 1924-27.

VonHinzmann, Mrs. Alvin T. (Kathryn Lucille Mahn)

135 N. Coronado Ave., Los Angeles, Calif.

Grace H. Dodge Scholar, 1924–25. One year certificate, 1925.

Academic Training: A.B., Oberlin College, 1923.

Practicum: N. Snellenburg & Company, Philadelphia; Atlantic Refining Company, Philadelphia.

Philadelphia. ossitions: Teacher, High School, New London, Ohio, 1923–24; Operator, American Telephone and Telegraph Company, New York City, 1925–26; Employment Supervisor, 1926–27; Girls' Vocational Counselor, Vocational Service for Juniors, New York City, 1927–29; Director of Employment, Girls' Service League, New York City, 1929–33; Counselor, Adjustment Service, Emergency Relief Administration, New York City, 1933–34; Intake Interviewer and Clerk, Home Relief Bureau, New York City, 1934–35; Social Worker and Placement Secretary, U. S. Indian Service, Los Angeles, 1935—. Positions:

Wainwright, Mrs. William Ward (Marcella P. White)

1443 Greenwich St., San Francisco, Calif.

Grace H. Dodge Scholar, 1927–28. Bryn Mawr Intercollegiate Com-munity Service Association Fellow, 1928–29. Two year certificate,

Academic Training: A.B., College of the Pacific, 1927.

Practicum: Community Center, Haverford; University Settlement, Philadelphia; East
Side House Settlement, New York City; Goodrich Settlement, Cleveland; Family

Society, Philadelphia.

Positions: Case Worker, Associated Charities, San Francisco, 1929–30; Employment Worker, The Emporium, San Francisco, 1931–32; Social Service Investigator, City and County Hospital, San Francisco, 1933—.

Walder, Emmi (see Mrs. Fred Stücky).

Wallace, Isabel King...... University of Rochester, Rochester, N. Y. Grace H. Dodge Scholar, 1921–22, and Graduate Student, 1922–23.

Master of Arts, 1923. One year certificate, 1922.

Academic Training: A.B., University of Rochester, 1916. Graduate Student, University of Chicago, 1925–26, and Ph.D., 1928.

Positions: Worker in Industry, 1916–18; Director of Employment and Service Department, Art-in-Buttons, Rochester, N. Y., 1918–21; Director, Industrial Service Center, Y. W. C. A., Chicago, 1924–25; Director of Bureau of Tests and Measurements, and Teacher of Psychology, State Teachers' College, Superior, Wis., 1926–28; Personnel Director, Florida State College for Women, 1928–29; Vocational Counselor for Women and Freshman Adviser, University of Rochester, 1929—.

Watson, Amey Eaton (see Mrs. Frank D. Watson).

Watson, Mrs. Frank D. (Amey Eaton Watson)

773 College Ave., Haverford, Pa.

Graduate Student, 1915-23. Doctor of Philosophy, 1924.

Academic Training: A.B., Pembroke College, Brown University, 1907. M.A of Pennsylvania, 1910. Graduate Student, Columbia University, 1913–14. M.A., University Positions: Teacher, Miss Wheeler's School, Providence, R. I., 1907-08; Visitor, A. I. C. P.,
 New York City, 1908-09; Research Worker, Eugenies Record Office, Cold Spring Harbor, N. Y., 1910-11; Agricultural College, Logan, Utah, 1911-12; Instructor of Social Science, University of Utah, 1912; Special Agent, U. S. Children's Bureau, 1916-18; Instructor, Pennsylvania School of Social and Health Work, 1918-26; Executive Secretary, Parents' Council, 1925-26; Executive Secretary, Council on Household Occupations, 1927-29, and Research Director, 1929; Director, National Committee on Employer-Employee Relationships in the Home, 1929-30; Visitor, Emergency Relief Board, Pa., 1934; Supervisor, Mothers' Assistance Fund, Philadelphia, 1935---.

Weiss, Mrs. Harry (Gertrude Schmidt)

307 Daniel St., Brentwood, Md. One year certificate, 1927. Robert G. Valentine Scholar, 1926–27.

Academic Training: A.B., Carleton College, 1926. Graduate Student, University of Wisconsin, 1927, 1929-31, and Ph.D., 1933.

Practicum: Leeds & Northrup Company, Philadelphia; R. H. Macy & Company, New York City; Gillette Safety Razor Company, Boston.

Positions: Field Worker, U. S. Children's Bureau, 1928-29; Instructor of Economics, University of Wisconsin, 1931-33; Supervisor of Research, U. S. Bureau of Labor Statistics, 1933—.

1915-16. Master of Arts, 1916.

Academic Training: A.B., Bryn Mawr College, 1914.

Practicum: College Settlement, Philadelphia.

Positions: Resident, College Settlement, New York City, 1914-15; Director of Girls' Work, Jan Hus Neighborhood House, New York City, 1916-17, and Head-Resident, 1917-18; Secretary to Personnel Manager, Engineering Department, Western Electric Company, New York City, 1921-23, and Personnel Research Assistant, 1923-27; Editor and Research Worker, American Paper & Pulp Association, 1934-35.

WHITE, JEANNETTE OLIVIA (see Mrs. John Clifford Farmer).

WHITE, MARCELLA P. (see Mrs. William Ward Wainwright).

certificate, 1923.

Academic Training: B.Com., University of Manchester, 1919 and M.Com., 1920.
 Practicum: Lord & Taylor, New York City; R. H. Macy & Company, New York City; John Wanamaker, Philadelphia.
 Positions: Assistant Lecturer in Economics, Huddersfield Technical College, England, 1919-21; Tutor, Workers' Education Association, London, 1923-24; Lecturer in Commerce, Middlesex County Council, London, 1924—.

WILDY, FRIEDA ELIZABETH (see Mrs. Arad M. Riggs).

WILLARD, MILDRED McCreary (see Mrs. John F. Gardiner).

WILLIAMS, ADA GRISWOLD (see Mrs. Barton Joseph Rogers).

Academic Training: Ph.B., Penn College, 1913. Graduate Student, Columbia University,

Academic Training: Ph.B., Penn College, 1913. Graduate Student, Columbia University, 1930–31, and M.A., 1931.

Practicum: Leeds & Northrup Company, Philadelphia.

Positions: Teacher, Public Schools, Oskaloosa, Iowa, 1906–08, 1910–11, 1913–14; Y. W. C. A., General Secretary, Muscatine, Iowa, 1915–17; Industrial Secretary, Cedar Rapids, Iowa, 1917–20; Field Secretary, 1921–22; General Secretary, Lawrence, Mass., 1922–24, and Kanasa City, 1924–30; Executive Secretary, National Association of Employed Officers, New York City, 1930–33; General Secretary, Dallas, Texas, 1933—.

Williams, Mrs. John Conrad (Ardis Nason)

6370 Germantown Ave., Philadelphia Grace II. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Mount Holyoke College, 1920. Practicum: John Wanamaker, Philadelphia.

Positions: Assistant Instructor, Department of Economics, Massachusetts Institute of Technology, 1921-23; Instructor in Statistics, and Economics, Katherine Gibbs' School for Executive Secretaries, Boston, 1922-23; Instructor in Economics, Erskine School, Boston, 1922-23; Supervisor of Employment, Junior Employment Service, Philadelphia, 1924—.

Academic Training: A.B., College of the Pacific, 1928. M.A., Columbia University,

Practicum: Leeds & Northrup Company, Philadelphia; Lord & Taylor, New York City; Dennison Manufacturing Company, Framingham, Mass.; Windsor Knitting Mill, Philadelphia.

Positions: Instructor of Economics and Sociology, Connecticut College, 1931-32; New Jersey College for Women, 1932-34; Personnel Field Representative, State Relief Administration, N. J., 1934-35; Assistant Industrial Economist, U. S. Children's Bureau, 1935-

Academic Training: A.B., Western College, 1934. Pennsylvania School of Social Work,

Practicum: Big Sister Association, Philadelphia; Graduate Hospital, University of Pennsylvania.

WITMER, HELEN LELAND...... Smith College, Northampton, Mass. Carola Woerishoffer Fellow, 1923-24. One year certificate, 1924.

Academic Training: A.B., Dickinson College, 1919. M.A., University of Wisconsin, 1923, Fellow in Sociology, 1924–25, and Ph.D., 1925. Fellow, Social Science Research Council,

1921-29.
Practicum: White-Williams Foundation, Philadelphia.
Positions: Statistician, Department of Mental Diseases, Boston, Mass., 1925-26; Assistant Professor, Social Hygiene Research, University of Minnesota, 1926-27; Director of Research, Smith College School for Social Work, 1929—; Research Associate, National Council of Parent Education, 1933-35.

Wood, Mrs. Alexander J. (Margaret Wells Wood) 28 Oakland Place, Summit, N. J.

Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1906.
Practicum: A. M. Collins Company, Philadelphia; Y. W. C. A., Philadelphia.
Practicum: A. M. Collins Company, Philadelphia; Y. W. C. A., Philadelphia.
Postions: Instructor, Ellsworth College, Iowa Falls, Iowa, 1906-08; Gilbert School,
Winsted, Conn., 1908-11, and High School, New Britain, Conn., 1913; Instructor and
Vice-Principal, High School, Derby, Conn., 1913-18; Y. W. C. A., Secretary on Relations with Employers, National Board, New York City, 1919-21; National Industrial
Secretary, Japan, 1921-23; Research Worker, National Board, New York City, 1924;
Executive Secretary, Hospital Social Service Association, New York City, 1925-27;
Field Lecturer, American Social Hygiene Association, 1927-35.

Wood, Margaret Wells (see Mrs. Alexander J. Wood).

Woods, Agnes Sterrett.....

Academic Training: A.B., Dickinson College, 1917, and M.A., 1918. Graduate Student, Columbia University, 1927–28.
Practicum: Bryn Mawr Community Center.
Positions: Employment Office, Y. W. C. A., New York City, 1918–19; Postmistress, Camp Altamont, 1919; Assistant to Librarian, Horace Mann School for Boys, New York City, 1925–30.

_____Deceased

Zeitfuchs, Mrs. Edward (Irma Caroline Lonegren)

2928 Florence St., Berkeley, Calif.

Special Scholar, 1918–19. One year certificate, 1919.

Academic Training: A.B., Reed College, 1915. American-Scandinavian Foundation Fellow, University of Upsala, 1919-20.

Practicum: Municipal Court, Philadelphia.

Positions: Probation Officer and Statistician, Juvenile Court, Portland, Ore., 1915-18; Worker, Sleighton Farm, Darlington, Pa., 1919; Probation Officer, Court of Domestic Relations, Portland, Ore., 1920-22; Expert in Child Welfare, U. S. Children's Bureau, 1922-23; Supervisor of Records, Sleighton Farm, 1923-25; Parole Office, Inwood House, New York City, 1925-26; Director, Protective Association, Waterbury, Conn., 1926-27. 1926-27.

ZRUST, JOSEPHINE LUCILLE (see Mrs. Edward Browning Sanigar).

STUDENTS FOR THE YEAR 1935-1936

BLAIN, ISABEL JANET
40 Cathkin Road, Langside, Glasgow, S. 2, Scotland Graduate Student in Social Economy and Social Research, 1934–35, and Special Scholar, 1935–36.
Academic Training: M.A., Glasgow University, 1932. Diploma, Glasgow School of Social Study, 1933.
Practicum: Leeds & Northrup Company, Philadelphia; Union Settlement, New York City; R. H. Macy & Company, New York City. Position: Factory Supervisor and Personnel Worker, Glasgow, 1934.
CLAPP, DOROTHY STUART5115 Fowler Ave., Cleveland, Ohio Carola Woerishoffer Scholar, 1935–36.
Academic Training: A.B., Oberlin College, 1935. Practicum: Family Society, Philadelphia.
Hardin, Clara Alberta
Academic Training: A.B., University of Colorado, 1928, and M.A., 1930. Practicum: Family Society, Philadelphia; Henry Street Settlement, New York City. Positions: Newspaper Reporter, Denver, 1928-29; Teacher, Junior High School, Denver 1930-34.
Hemley, Florence
Academic Training: A.B., Brooklyn College, 1934. M.A., Columbia University, 1935. Practicum: Pennsylvania State Employment Office, Philadelphia.
Hill, Gertrude Dorothy
Academic Training: A.B., University of Nebraska, 1934. Practicum: Consumers' League of Massachusetts, Boston; Altman's, New York City Pennsylvania State Employment Office, Philadelphia; S. K. F. Ball Bearing Company Philadelphia; Gas Works, Philadelphia.
Hughes, Daphne
Academic Training: A.B., University of Oregon, 1931. Student, Pacific School of Religion St. Margaret's School and Church Divinity School of the Pacific, Berkeley, Calif. 1931-32.
Practicum: Y. W. C. A., Philadelphia. Position: Student Secretary for the Episcopal Church, Northwestern University, 1932-35
Lewis, HelenBox 114, Berwyn, Penna. Graduate Student, 1934–35, and Non-resident Scholar, 1935–36.
Academic Training: A.B., Ursinus College, 1934. Practicum: Y. W. C. A., Philadelphia; Children's Aid Society, Philadelphia.
Sonne, Vesta McCully
Wood, Margaret Dorothy805 Harvard St., Rochester, N. Y. Y. W. C. A. Scholar, 1935–36.



BRYN MAWR COLLEGE

CALENDAR

UNDERGRADUATE COURSES

1936

BRYN MAWR, PENNSYLVANIA

Published by Bryn Mawr College Vol. XXIX. Number 1. May, 1936.

Entered as second-class matter, March 23, 1908, at the post office, Bryn Mawr, Pennsylvania, under Act of July 16, 1894.

Bryn Mawr College Calendar 1936

Number 1. Undergraduate Courses.

Number 2. Graduate Courses.

Number 3. Announcement of Carola Woerishoffer Department.

Number 4. The Library and Halls of Residence, Plans and Descriptions.

BRYN MAWR COLLEGE

1936	1937	1938		
JULY	JANUARY JULY	JANUARY JULY		
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DECEMBER	JUNE DECEMBER	JUNE DECEMBER		
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The fifty-second academic year will close with the Conferring of Degrees at eleven o'clock, on June 2, 1937.

COLLEGE CALENDAR

1936-37

FIRST SEMESTER

College Entrance Board Condition Examinations begin	September 21
Halls of Residence open to the entering class at 8 A. M	September 24
Registration of Freshmen	
College Entrance Board Condition Examinations end	
Radnor Hall opens to new Graduate Students at 9 A. M	
Registration of new Graduate Students	
Halls of Residence open to all students at 8 p. M	September 27
Registration of students	
Examinations for advanced standing begin	
Deferred and condition examinations begin	
The work of the fifty-second academic year begins at 8.45 A. M.	
Examination in German for Seniors conditioned, 9–10.30 A. M.	
Examination in German for M.A. candidates, 9-10.30 A.M	
Deferred and condition examinations end	October 3
Examinations for advanced standing end	October 3
Examination in French for Seniors conditioned, 9-10.30 A. M.	October 10
Examination in French for M.A. candidates, 9-10.30 A. M	October 10
Thanksgiving vacation begins at 12.45 P. M	. November 25
Thanksgiving vacation ends at 9 A. M	. November 30
Ph.D. Language examinations	December 5
Christmas vacation begins at 12.45 p. m	*December 18
Christmas vacation ends at 9 A. M	January 4
Last day of lectures	January 15
Half-yearly collegiate examinations begin	January 18
Ph.D. Language examinations	January 18
Examination in German for M.A. candidates, 9-10.30 A. M	January 18
Examination in French for M.A. candidates, 9-10.30 A. M	January 20
Collegiate examinations end	January 29
Vacation	Fahrnary 1
	rcbiuary 1

SECOND SEMESTER

The work of the second semester begins at 9 A. M	. February 2
Announcement of Graduate European Fellowships	Monob 10
Announcement of Graduate European Fehowships	warch 19
Spring vacation begins at 12.45 p. m	. *March 26
Spring vacation ends at 9 A. M	April 5
Deferred and condition examinations begin	April 5
Deferred and condition examinations end	April 10
Examinations in French for Juniors	April 24
Examinations in German for Juniors	May 1
Ph.D. Language examinations	May 1
Last day of lectures	May 14
Collegiate examinations begin	May 17
Collegiate examinations end	May 28
Baccalaureate Sermon	May 30
Conferring of Degrees and close of fifty-second academic year.	June 2

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

COLLEGE CALENDAR

1937-38

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 20
Halls of Residence open to the entering class at 8 A. M September 23
Registration of FreshmenSeptember 23
College Entrance Board Condition Examinations endSeptember 24
Radnor Hall opens to new Graduate Students at 9 A. M September 25
Registration of new Graduate StudentsSeptember 25
Halls of Residence open to all students at 8 p. mSeptember 26
Registration of students September 27
Examinations for advanced standing begin September 27
Deferred and condition examinations beginSeptember 27
The work of the fifty-third academic year begins at 8.45 A. M September 28
Examination in German for Seniors conditioned, 9-10.30 A. M October 2
Examination in German for M.A. candidates, 9-10.30 A. M October 2
Deferred and condition examinations endOctober 2
Examinations for advanced standing endOctober 2
Examination in French for Seniors conditioned, 9-10.30 A. MOctober 9
Examination in French for M.A. candidates, 9-10.30 A. MOctober 9
Thanksgiving vacation begins at 12.45 p. m
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations
Christmas vacation begins at 12.45 p. m*December 17
Christmas vacation ends at 9 A. MJanuary 3
Last day of lecturesJanuary 14
Half-yearly collegiate examinations beginJanuary 17
Ph.D. Language examinationsJanuary 17
Examination in German for M.A. candidates, 9-10.30 A. M January 17
Examination in French for M.A. candidates. 9-10.30 A. M January 19
Collegiate examinations endJanuary 28
VacationJanuary 31

SECOND SEMESTER

The work of the second semester begins at 9 a. m February 1 Announcement of Graduate European Fellowships
Spring vacation begins at 12.45 P. M
Spring vacation ends at 9 A. M
Deferred and condition examinations begin
Deferred and condition examinations end
Examinations in French for Juniors
Examinations in German for Juniors
Ph.D. Language examinations
Last day of lecturesMay 13
Collegiate examinations begin
Collegiate examinations end
Baccalaureate SermonMay 29
Conferring of Degrees and close of fifty-third academic yearJune 1

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

BRYN MAWR COLLEGE

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the college at Bryn Mawr, five miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the foundation and maintenance of an institution of higher education for women. In 1880 the college was incorporated under the laws of Pennsylvania and was invested with the power to confer degrees; in 1883 the trustees issued a circular of information; in 1884 a President, Dr. James E. Rhoads, and a Dean of Faculty, Miss M. Carey Thomas, were elected, plans were matured and academic appointments were made. In the spring of 1885 the first catalogue was issued and in the autumn of the same year the college began its first academic year.

On the death of President Rhoads in 1893, Dean Thomas was elected to the presidency, which office she held until she reached the age of retirement in 1922. President Marion Edwards Park was elected to the presidency in 1922.

Bryn Mawr College has believed always in the value of small classes and limits the total enrollment of undergraduates to about four hundred and resident graduates to less than one hundred. From the first it has been the policy of the trustees to organize no department in which they could not provide for graduate as well as undergraduate study offered by the same faculty.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts and Doctor of Philosophy.

The departments of the college are:

Biblical Literature

Biology Chemistry

Classical Archæology

Comparative Philology and Linguistics

Economics and Politics

Education

English French

Geology German

Greek

History

History of Art

Italian

Latin

Mathematics

Music Philosophy

Physics

Psychology Social Economy

Spanish

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AGNES BROWN LEACH* Secretary

SUSAN FOLLANSBEE HIBBARD!

PARKER S. WILLIAMS

OWEN D. YOUNG

FRANCES FINCKE HAND§

FLORANCE WATERBURY Alumnæ Director, 1931-December, 1936

LOUISE FLEISCHMANN MACLAY*** Alumnæ Director, 1932-37

ELEANOR LITTLE ALDRICHTT Alumnæ Director, 1934-39

JOSEPHINE YOUNG CASE §§ Alumnæ Director, 1935-38

Mary Alden Morgan Leess Alumnæ Director, 1935-40

^{*} Mrs. Henry Goddard Leach. ** Mrs. Rustin McIntosh. † Mrs. F. Louis Slade. ‡ Mrs. William G. Hibbard. § Mrs. Learned Hand.

^{***} Mrs. Alfred B. Maclay. ††† Mrs. Talbot Aldrich. §§ Mrs. Everett N. Case. §§§ Mrs. William George Lee

STANDING COMMITTEES OF THE BOARD OF DIRECTORS, 1936

Executive Committee

THOMAS RAEBURN WHITE Chairman

CAROLINE McCormick Slade
Vice Chairman

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MARION EDWARDS PARK
CHARLES J. RHOADS
J. HENRY SCATTERGOOD
FRANCES FINCKE HAND
LOUISE FLEISCHMANN MACLAY
JOSEPHINE YOUNG CASE
MILLICENT CAREY McIntosh

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Charles J. Rhoads
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J. HENRY SCATTERGOOD AGNES BROWN LEACH CAROLINE McCORMICK SLADE SUSAN FOLLANSBEE HIBBARD PARKER S. WILLIAMS Committee on Buildings and Grounds

Samuel Emlen,* Chairman Frederic H. Strawbridge Acting Chairman

Susan Follansbee Hibbard Chairman of Sub-Committee on Halls

MARION EDWARDS PARK
ARTHUR H. THOMAS
AGNES BROWN LEACH
J. STOGDELL STOKES
FRANCES FINCKE HAND
FLORANCE WATERBURY
LOUISE FLEISCHMANN MACLAY

Library Committee
FLORANCE WATERBURY
Chairman

RICHARD MOTT GUMMERE MARION EDWARDS PARK RUFUS M. JONES MARY ALDEN MORGAN LEE

Committee on Religious Life
Rufus M. Jones
Chairman

MARION EDWARDS PARK ARTHUR H. THOMAS MILLICENT CAREY McIntosh

^{*} Died April 20, 1936.

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1935-36

President

MARION EDWARDS PARK, Ph.D., LL.D. Office: Taylor Hall.

President Emeritus
M. CAREY THOMAS,* PH.D., LL.D., L.H.D.

Dean

HELEN TAFT MANNING, Ph.D. Office: Taylor Hall.

Dean of the Graduate School

EUNICE MORGAN SCHENCK, Ph.D. Office: The Library.

Director of Publication

CAROLINE CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Director of Admissions and Assistant to the Dean Julia Ward, A.B. Office: Taylor Hall.

Assistant to the President
DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

Wardens of the Halls of Residence

CHARLOTTE BRANDON HOWE, M.A. (Head Warden).

LAURA MORSE RICHARDSON, A.B., Rockefeller Hall.

CAROLINE PUTNAM WALKER, M.A., Denbigh Hall.

MARY ELIOT FROTHINGHAM, A.B., Merion Hall.

Josephine McCulloch Fisher, Ph.D., Pembroke Hall East.

DOROTHY WALSH, Ph.D., Pembroke Hall West.

DOROTHY ANNE BUCHANAN, M.A., Wyndham.

JEANNETTE ELIZABETH LESAULNIER, M.A., Radnor Hall (Senior Resident).

^{*} Died December 2, 1935.

College Physician
OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Consultant in Psychiatry and Mental Hygiene
Earl D. Bond, M.D., 707 Old Lancaster Road, Bryn Mawr.

Director of Physical Education and Supervisor of Health Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

Louise Ffrost Hodges Crenshaw, A.B. Office: Taylor Hall.

Librarian

Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Comptroller

SANDY LEE HURST. Office: Taylor Hall.

Superintendent

JOHN J. FOLEY. Office: Rockefeller Hall.

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1935-36

TEACHING

MARION EDWARDS PARK, Ph.D., LL.D., President of the College.

A.B. Bryn Mawr College 1898, M.A. 1899 and Ph.D. 1918. Holder of the Bryn Mawr European Fellowship, 1898-99 and Graduate Student, Bryn Mawr College, 1893-99, 1912-14, 1916-17; American School of Classical Studies, Athens, Greece, 1901-02; Instructor in Classics, Colorado College, 1902-06 and Assistant Professor of Classics, 1914-15; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09; Acting Dean of Bryn Mawr College, 1911-12; Dean of Simmons College, 1918-21; Dean of Radcliffe College, 1921-22; President of Bryn Mawr College, 1922--.

M. CAREY THOMAS,* PH.D., LL.D., L.H.D., President Emeritus of the College. A.B. Cornell University 1877: Ph.D. University of Zurich 1882. Studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-81. Student in the Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94 and President of the College and Professor of English, 1894-1922.

HELEN TAFT MANNING, Ph.D., Dean of the College.

A.B. Bryn Mawr College 1915; M.A. Yale University 1917 and Ph.D. 1924. Dea Bryn Mawr College, 1917–19 and 1925—, Acting President, 1919–20 and 1929–30.

EUNICE MORGAN SCHENCK, Ph.D., Professor of French and Dean of the

Graduate School and Holder of a Special Grant.

A.B. Bryn Mawr College 1907 and Ph.D. 1913. Graduate Student, Bryn Mawr College, 1909. Graduate Scholar, 1909-10 and Fellow in Romance Languages, 1912-13; President's European Fellow and Student in the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12; Reader in French, Bryn Mawr College, 1913-14, Associate in French, 1914-16, Dean of the College and Associate Professor of French, 1916-17, Associate Professor, 1917-25, Professor, 1925— and Dean of the Graduate School, 1929—.

FLORENCE BASCOM, Ph.D., Professor Emeritus of Geology.

A.B. University of Wisconsin 1882, B.Sc. 1884 and M.A. 1887; Ph.D. Johns Hopkins University 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95; Reader in Geology, Bryn Mawr College, 1895-96, Lecturer, 1896-98, Associate, 1898-1903, Associate Professor, 1903-06 and Professor, 1906-1928.

WILMER CAVE WRIGHT, Ph.D., Professor Emeritus of Greek.
Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94 and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99, Associate in Classical Literature, 1899-1901, Associate in Greek, 1901-04 and 1905-07, Associate Professor, 1907-1921 and Professor, 1921-33.

 JAMES H. LEUBA, Ph.D., Professor Emeritus of Psychology.
 B.S. University of Neuchatel 1886; Ph.D. Clark University 1896. Scholar in Psychology, Clark University, 1892-93 and Fellow in Psychology, 1893-95. Associate in Psychology and Education, Bryn Mawr College, 1897-1904, Associate Professor 1904-06 and Professor, 1906-33.

REGINA KATHARINE CRANDALL, Ph.D., Professor Emeritus of English Composition.

A.B. Smith College I890; Ph.D. University of Chicago I902. Graduate Student, University of Chicago, I893-94 and Fellow in History, 1894-96; Assistant in History, Smith College, I896-99; Instructor in History, Welleslev College, I899-1900; Reader in English, Bryn Mawr College, 1902-16, Director of English Essay Work, 1913-16, Associate in English, 1916-17, Associate Professor of English Composition 1917-18 and Professor, 1918-33

^{*} Died December 2, 1935.

HENRY NEVILL SANDERS, Ph.D., Professor Emeritus of Greek.
Edinburgh University, 1887-83; Göttingen University, 1894-95. A.B. Trinity University, Toronto, 1894 and M.A. 1897; Ph.D. Johns Hopkins University 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, Latin and Sanskrit, McGill University, 1898-1902; Associate Professor of Greek, Bryn Mawr College, 1902-05 and Professor, 1905-35.

WILLIAM ROY SMITH, Ph.D., Professor of History.

A.B. University of Texas 1897 and M.A. 1898; Ph.D. Columbia University 1903. Acting Professor of History and Political Science, University of Colorado, 1900-10; Lecturer in History, Barnard College, 1901-02; Reader in History, Barnard College, 1902-03, Associate, 1903-07, Associate Professor, 1907-14 and Professor, 1914—.

LUCY MARTIN DONNELLY, A.B., Mary Elizabeth Garrett Memorial Alumnæ Professor of English and Holder of the Lucy Martin Donnelly Grant.

A.B. Bryn Mawr College 1893. University of Oxford and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Reader in English, Bryn Mawr College, 1896-1903, Lecturer, 1903-08, Associate Professor, 1908-11 and Professor, 1911-36.

DAVID HILT TENNENT, Ph.D., Professor of Biology and Holder of a

Julius and Sarah Goldman Grant.

B.S. Olivet College 1900; Ph.D. Johns Hopkins University 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904 and 1912; Lecturer in Biology, Bryn Mawr College, 1904-05, Associate, 1905-06, Associate Professor, 1912—, Visiting Professor, Keio University, 1930-31.

MARION PARRIS SMITH, PH.D., Professor of Economics.

A.B. Bryn Mawr College 1901 and Ph.D. 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

Grace Mead Andrus de Laguna, Ph.D., Professor of Philosophy.
A.B. Cornell University 1903 and Ph.D. 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Reader in Philosophy, Bryn Mawr College, 1907-08, Associate 1911-16, Associate Professor, 1916-29 and Professor, 1929—.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of The Mary Hill Swope Grant.

A.B. Johns Hopkins University 1909 and Ph.D. 1913. Fellow, Johns Hopkins University, 1910-12; Associate in English, Bryn Mawr College, 1914-16, Associate Professor, 1916-20 and Professor, 1920—.

Susan Myra Kingsbury, Ph.D., Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of

Social Economy and Social Research.

Social Economy and Social Research.

A.B. College of the Pacific 1890; M.A. Leland Stanford Jr. University 1899; Ph.D. Columbia University 1905. University Fellow, Columbia University, 1902–03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903–04; Instructor in History, Vassar College, 1904–05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905–06; Instructor in History and Economics and Head of Department, Simmons College, 1906–07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907–15; Carola Woerishoffer Professor of Social Economy and Social Research, Bryn Mawr College, 1916–232

GEORGIANA GODDARD KING, * M.A., Professor of History of Art and Holder

of a Special Grant.

B. Bryn Mawr College 1896 and M.A. 1897. Fellow in Philosophy, Bryn Mawr College, 1806–97 and Fellow in English, 1897–98; Studied at Collège de France, Semester I, 1898–99; Reader in English, Bryn Mawr College, 1906–10, Reader in English and Lecturer in Art, 1910–11, Lecturer in History of Art and Comparative Literature, 1911–15, Associate Professor of History of Art, 1915–16 and Professor, 1916—. A.B.

RHYS CARPENTER, Ph.D., Professor of Classical Archæology and Greek and Holder of a Julius and Sarah Goldman Grant.

A.B. Columbia University 1911 and Ph.D. 1916; B.A. University of Oxford 1911 and M.A. 1914. Rhodes Scholar, Balliol College, Oxford, 1908-11; Drieler Fellow in Classics, Columbia University, 1911-13; Student, American School Classical Studies at Athens, 1912-13. Lecturer in Classical Archæology, Bryn Mawr College, 1913-15, Associate Professor, 1915-18 (absent for military service, 1917-19) and Professor,

^{*} On leave of absence for the year 1935-36.

1918—. Attached to American Commission to Negotiste Peace at Paris, 1918-19. (On leave of absence to fill the post of Annual Professor at the American Academy in Rome, 1926-27 and Director of the American School of Classical Studies at Athens, 1927-32.)

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B. Loyola College 1907; Ph.D. Johns Hopkins University 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918—.

HOWARD LEVI GRAY, Ph.D., Marjorie Walter Goodhart Professor of History

and Holder of the Marjorie Walter Goodhart Grant.

A.B. University of Rochester IS97; A.B. Harvard University 1898, M.A. 1900 and Ph.D. 1907. Instructor in History, Harvard University, 1909-13 and Assistant Professor, 1914-15; Professor of History, Bryn Mawr College, 1915— (absent for government service, 1918-19).

James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

A.B. Centre College 1907 and M.A. 1908; Ph.D. Princeton University 1911. Assistant Chemist in the Geophysical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15; Associate in Physical Chemistry, Bryn Mawr College, 1915-18, Associate Professor, 1918-25 (absent for military service, 1917-19) and Professor, 1925—.

SAMUEL ARTHUR KING, M.A., Non-resident Lecturer in English Diction.
M.A. University of London 1900. Special Lecturer in Public Speaking, Johns Hopkins
University, 1901; Special Lecturer in Speech, University of California, 1902; Nonresident Lecturer in English Diction, Bryn Mawr College, 1902—.

ANNA PELL-WHEELER, * Ph.D., Sc.D., Professor of Mathematics.
A.B. University of South Dakota 1903; M.S. University of Iowa 1904; M.A. Radcliffe College 1905; Ph.D. University of Chicago 1910. Instructor in Mathematics, Mount Holyoke College, 1911-14 and Associate Professor of Mathematics, 1914-18; Associate Professor of Mathematics, 1914-18; Nasociate Professor of Mathematics, 1915-27, Non-resident Lecturer, 1928-30 and Semester II, 1930-31 and Professor, 1931—.

CHARLES WENDELL DAVID, Ph.D., Professor of European History.

A.B. University of Oxford 1911; M.A. University of Wisconsin 1912; Ph.D. Harvard University 1918. Rhodes Scholar, University of Oxford, 1908-11. Instructor in History, University of Washington, 1915-18; Associate Professor of European History, Bryn Mawr College, 1918-27 and Professor, 1927—.

MARY HAMILTON SWINDLER, Ph.D., Professor of Classical Archwology.

A.B. University of Indiana 1905 and M.A. 1906; Ph.D. Bryn Mawr College 1912.

Graduate Scholar in Greek, Bryn Mawr College, 1908-07 and Fellow in Greek, 1907-09;

Mary E. Garrett European Fellow and Student, University of Berlin and the American School of Classical Studies in Athens, 1909-10; Acting Dean of Women, University of Indians, summers, 1911, 1913; Reader in Latin and Demonstrator in Art and Archæology, Bryn Mawr College, 1912-16, Instructor in Latin and Classical Archæology, 1916-21, Associate, 1921-25, Associate Professor, 1925-31 and Professor of Classical Archæology, 1931—. Editor-in-Chief, American Journal of Archwology, 1932—.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.

Holder of Sir Charles Hallé Memorial Scholarship, 1909-12, Gold Medallist and graduate (with distinction) of Royal Manchester College of Music, England, 1912. Honorary Fellow, Royal Manchester College of Music, Director of Music, Manchester Grammar School, 1911-12; Head of Piano Department, Skidmore School of Arts, Saratoga Springs, N. Y., 1914-21; Student of Professor Max Mayer (England) and Professor Michael von Zadora (Berlin); Associate Professor of Music, Bryn Mawr College, 1921-27 and Professor, 1927—.

ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B. Northwestern University 1916; M.A. Harvard University 1921 and Ph.D. 1923, Teacher in the High School, Quincy, Illinois, 1918-17; On military scryice, 1917-19; Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, 1922-23; Assistant in Government, Radcliffe College, 1922-23; Associate in Economics and Politics, Bryn Mawr College, 1923-27; Associate Professor, 1927-33 and Professor, 1933—. Guggenheim Fellow in Germany, 1927-28.

JOSEPH E. GILLET, Ph.D., Professor of Spanish.

Ph.D. University of Liège 1910. Assistant Lecturer in French, University of Edinburgh, 1910-11; Student in the Universities of Paris, Leyden, Munich and Berlin, 1911-13; Instructor in German, University of Wisconsin, 1913-15; Associate in Comparative Literature and Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, 1915-191.

^{*} On leave of absence for the year 1935-36.

guages, University of Minnesota, 1921–24; Visiting Professor, Princeton University, Semester I, 1928–29 and 1929–30. Associate Professor of Spanish, Bryn Mawr College, 1924–29 and Professor, 1929—.

AGNES LOW ROGERS, *PH.D., Professor of Education and Psychology.

M.A. St. Andrews University, Scotland, 1908; Graduate in Honours, Moral Sciences
Tripos, University of Cambridge, 1911; Ph.D. Columbia University, 1917. Newnham
College Marion Kenedy Traveling Fellow at Columbia University, 1914-15, Research
Fellow, 1915-16 and Lecturer in Educational Psychology, 1916-18; Professor of Education, Goucher College, 1918-23; Professor of Education and Psychology, Smith College,
1923-25; Professor of Education and Psychology, Bryn Mawr College, 1923-36.

MAX DIEZ, Ph.D., Associate Professor and Professor-elect of German Lit-

erature.

A.B. Washington University 1909 and M.A. 1910; Ph.D. University of Texas 1916. Fellow in German, Washington University, 1909-10; Assistant in German, University of Wisconsin, 1910-11; Instructor in German, Washington University, 1911-15; Assistant Professor of German, University of Texas, 1915-18; (war service, 1918-19;) Professor of German, Centre College, 1921-25; Associate in German, Bryn Mawr College, 1925-27, Associate Professor, 1927-36 and Professor-elect, 1936.

LILY ROSS TAYLOR, PH.D., Professor of Latin.

LILY ROSS TAYLOR, PH.D., Professor of Latin.
A.B. University of Wisconsin 1906: Ph.D. Bryn Mawr College 1912. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, Fellow, 1907-08, Reader, 1908-09 and Reader and Demonstrator in Archæology, 1910-12; Instructor in Latin, Vassar College, 1912-19; Fellow of the American Academy in Rome, 1917-18, 1919-20; Assistant Professor of Latin, Vassar College, 1919-22, Associate Professor, 1922-25 and Professor of the School of Classical Studies at the American Academy in Rome, 1934-35.

GRACE FRANK, A.B., Non-resident Professor of Old French Philology.

A.B. University of Chicago 1907. Graduate Student, Bryn Mawr College, 1908-10, 1913-16; Universities of Göttingen and Berlin, 1911; University of Pennsylvania, 1918-19; Visiting Professor of Romance Philology, Johns Hopkins University, 1934—; Lecturer in Romance Philology, Bryn Mawr College, 1926-27, non-resident Associate Professor of Old French Philology, 1927-33 and non-resident Professor, 1933—.

MARGARET GILMAN, Ph.D., Associate Professor of French.

A.B. Bryn Mawr College 1919, M.A. 1920 and Ph.D. 1924. Graduate Scholar in French, 1919-20 and Fellow in French, 1920-22; Fellow, Ecole Normale Supérieure de Sèvres and Student, University of Paris, 1922-23; Instructor in French, Bryn Mawr College, 1923-26, Associate, 1926-30 and Associate Professor, 1930—.

ILSE FOREST, Ph.D., Associate Professor and Non-resident Lecturer-elect of

Education.

Education.

B.S. Teachers College, Columbia University, 1922 and M.A. 1923; Ph.D. Columbia University 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Laura Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Sterling Fellow in Education, Yale University, 1934–35 and Honorary Fellow in Philosophy, 1935–36. Associate in Education, Bryn Mawr College, 1927–28, Associate Professor, 1928–36 and Non-Resident Lectureslett 1936. Lecturer-elect, 1936.

STEPHEN JOSEPH HERBEN, JR., * PH.D., Associate Professor of English

Philology.

B.Litt. Rutgers University 1920; M.A. Princeton University 1921 and Ph.D. 1924. Graduate Student, Columbia University, summer, 1922; Fellow of the American Scandinavian Foundation, University of Copenhagen, 1922–23; Special Coach in Old English, Oxford University, 1923–24. Contributing consultant for C. and G. Merriam and Company, 1926–27. Instructor in English, Princeton University, 1924–28. Associate Professor of English Philology, Bryn Mawr College, 1928—.

Fritz Mezger, Ph.D., Associate Professor and Professor-elect of Germanic

Philology.

Ph.D. University of Berlin 1921. Studied at the University of Tübingen, 1911–12, University of Munich, 1912–13, University of Geneva, 1913, University of Paris, 1913–14, University of Munich, 1919, University of Berlin, 1920–22. Instructor in German, Harvard University, 1927–28; Associate Professor of Germanic Philology, Bryn Mawr College, 1928–36 and Professor-elect, 1936.

THOMAS ROBERT SHANNON BROUGHTON, Ph.D., Associate Professor of Latin.

B.A. University of Toronto 1921 and M.A. 1922; Ph.D. Johns Hopkins University 1928. Teaching Fellow, Victoria College, University of Toronto, 1921-23. Student, University of Chicago, spring 1922 and 1923 and summer 1925. Rogers Fellow, Johns Hopkins University, 1925-26 and 1927-28; Instructor in Greek, Amherst College, 1926-27; Associate in Latin, Bryn Mawr College, 1928-30 and Associate Professor, 1920----

^{*} On leave of absence for the year 1935-36,

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B. Bowdoin College 1921; M.A. Harvard University 1922 and Ph.D. 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933-

ERNEST WILLOUGHBY, A.R.C.M., Assistant Professor of Music.

A.R.C.M. London 1922. Organist and Choir Master, Ross Parish Church, 1913-15.

Suborganist and Choir Director, Hereford Cathedral, Music Master, Hereford Cathedral School, England; Assistant Director, Hereford Choral Society and Hereford Orchestral Society and Hereford Musical Festival, 1918-22. Instructor in Music, Bryn Mawr College, 1923-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARGUERITE LEHR, PH.D., Assistant Professor of Mathematics.

A.B. Goucher College 1919; Ph.D. Bryn Mawr College 1925. Reader and Graduate Student in Mathematics, Bryn Mawr College, 1919-21, President's European Fellow and Fellow in Mathematics, 1921-22, Fellow by Courtesy and Graduate Scholar in Mathematics, 1922-23; American Association of University Women Fellow and Student, University of Rome, 1923-24; Instructor in Mathematics, Bryn Mawr College, 1924-29, Associate, 1929-35 and Assistant Professor, 1935—.

Associate, 1929-35 and Assistant Froiessor, 1935—.

MARY SUMMERFIELD GARDINER, Ph.D., Associate Professor of Biology.

A.B. Bryn Mawr College 1918, M.A. 1924 and Ph.D. 1927. Information Secretary, Y. W. C. A. Hostess House, Camp Mills, L. I., 1918-19; Secretary and Social Worker, Henry Street Settlement, New York City, 1920-21; Warden of Denbigh Hall, Bryn Mawr College, 1921-24 and of Pembroke Hall West, 1925-27. Graduate Student, Bryn Mawr College, 1922-24 and 1925-27 and University Student, London, 1924-25; Instructor in Biology, Bryn Mawr College, 1927-29 and Assistant to the Dean, Semester II, 1928-29, Associate in Biology and Assistant to the Dean, 1929-30, Associate in Biology, 1930-31 and Associate Professor, 1931—.

ENID GLEN, Ph.D., Assistant Professor of English.

A.B. University of Manchester 1923; University Teachers' Diploma 1924 and Ph.D. 1926. Graduate Scholar in English, University of Manchester, 1923-24 and John Bright Fellow in English Literature, 1925-26; Frances Riggs Fellow, University of Michigan, 1926-27. Instructor in English, Vassar College, 1927-28; Staff Tutor in Literature, Loughborough College (University of Nottingham), 1928-29; Associate in English, Bryn Mawr College, 1929-35 and Assistant Professor, 1935-36.

MADELEINE SOUBEIRAN.* Agrégée de l'Université. Associate Professor of French.

École Normale Supérieure de Sèvres 1924-27. Agrégée de l'Université, University of Paris, 1927. Teacher in Lycée, Aix-en-Provence, 1927-29; Associate in French, Bryn Mawr College, 1929-35 and Associate Professor, 1935—.

CAROLINE ROBBINS,† Ph.D., Assistant Professor of History.

A.B. University of London 1924 and Ph.D. 1926. Christie Research Fellow in History at Royal Holloway College and the Institute of Historical Research, London, 1924-26; Riggs Fellow at the University of Michigan, 1926-27; Instructor in History, College for Women, Western Reserve University, 1927-28; Instructor in History, Bryn Mawr College, Semester II, 1928-29 and 1929-30; Associate, 1930-35 and Assistant Professor,

Gustav A. Hedlund, Ph.D., Associate Professor of Mathematics.

A.B. Harvard University 1925 and Ph.D. 1930; M.A. Columbia University 1927. Instructor in Mathematics, Hunter College, 1925-27; Part-time Instructor in Mathematics, and Graduate Student, Harvard University, 1927-30; Instructor in Mathematics, Radcliffe College, 1928-30; Associate in Mathematics, Bryn Mawr College, 1930-34 and Associate Professor, 1934-

ANGELINE HELEN LOGRASSO, Ph.D., Associate Professor of Italian.

A.B. University of Rochester 1917 and M.A. 1918; Ph.D. Radeliffe College, 1927. Graduate Student in Romance Languages, Columbia University, summers 1919, 1920 and 1923. Graduate Student in History, Harvard University, summer, 1921. Rebecca Greene Fellow, Radeliffe College, 1925-26 and 1926-27; Augustus Anson Whitney Travelling Fellow in England, France and Italy, 1927-28; Instructor in Romance Languages, University of Rochester and the East High School, Rochester, 1917-25; Assistant Professor of French and Italian, University of Rochester, 1928-30; Associate Professor of Italian, Bryn Mawr College, 1930—.

EDWARD H. WATSON, † Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1929. Assistant in Geology, Johns Hopkins University, 1926–28 and Instructor, 1928–30; Maryland Geological Survey, 1926, 1928–29; U. S. Geological Survey, 1927; Petrologist, University of Michigan Expedition in Mexico, 1930; Pennsylvania Geological Survey, 1935—. Associate in Geology, Bryn Mawr College, 1930–33 and Associate Professor, 1933—.

^{*} Granted leave of absence for the year 1935-37.
† On leave of absence for the year 1935-36.
‡ Granted leave of absence for the second semester of the year 1936-37.

MILDRED FAIRCHILD, Ph.D., Associate Professor of Social Economy.

A.B. Oberlin College 1916 and M.A. 1925; Ph.D. Bryn Mawr College 1929. On Staff of Fisk University, 1916–18; War Camp Community Service, 1918–20; Playground and Recreation Association of America, 1920–22; Oberlin College Campaign Field Organizer, 1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925–27; Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 1925–228. Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928–29. Traveller in Russia and Research Worker on the Condition of Women in Industry under the auspices of the Society for the Advancement of Cultural Relations with Russia 1929–30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930–34 and Associate Professor 1934—.

LINCOLN DRYDEN, * Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1930. Geologist with the Maryland Geological Survey, summers 1927, 1929; Assistant Geologist with the Sinclair Exploration Company in Venezuela, 1928; Associate in Geology, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

MILTON CHARLES NAHM, † B.LITT., Ph.D., Associate Professor of Philosophy.

A.B. University of Pennsylvania 1925 and M.A. 1926; B.A. Oxford University 1928 and
B.Litt. 1929; Ph.D. University of Pennsylvania 1932. Rhodes Scholar, 1926-29.
Instructor in Philosophy, University of Pennsylvania, 1929-30; Lecturer in Philosophy,
Bryn Mawr College, 1930-31, Associate, 1931-34 and Associate Professor, 1934—.

VALENTIN MÜLLER, Ph.D., Associate Professor of Classical Archwology.
Ph.D. University of Berlin 1915. Student at the University of Göttingen, 1908, at
Munich, 1909, at Bonn, 1910-12 and at Berlin, 1913-15. Assistant at the Archwological
Seminary of the University of Berlin, 1919-21; Fellow Traveller of the German Archwological Institute at Rome, 1921-23; Privatdozent, University of Berlin, 1923-29;
Extraordinary Professor, University of Berlin, 1929-Jan. 1931. Associate Professor of
Classical Archwology, Bryn Mawr College, Feb., 1931—.

JANE MARY DEWEY, Ph.D., Associate Professor of Physics.

A.B. Barnard College 1922; Ph.D. Massachusetts Institute of Technology 1925.

Barnard College International Fellow, University Institute of Theoretical Physics, Copenhagen, 1925-26; Rask-Orsted Foundation Fellow, Copenhagen, 1926-27; National Research Council Fellow, Princeton University, 1927-29; Research Fellow, University of Rochester, 1929-31; Associate in Physics, Bryn Mawr College, 1931-33 and Associate Professor, 1933-36.

PAUL WEISS, Ph.D., Associate Professor of Philosophy.

B.S.S. College of the City of New York 1927; M.A. Harvard University 1928 and Ph.D.

1929. University Scholar, Harvard University, 1927-28; Sears Scholar in Philosophy,
1928-29; Sears Traveling Scholar in Philosophy at Freiburg, Germany and the Sorbonne,
1929-30; Instructor and Tutor in Philosophy, Harvard University and Instructor,
Radcliffe College, 1930-31; Associate in Philosophy, Bryn Mawr College, 1931-33 and
Associate Professor, 1933—.

ERNEST WESLEY BLANCHARD, Ph.D., Associate Professor of Biology.
Ph.B. Brown University 1927; M.S. State University of Iowa 1929; Ph.D. Princeton University 1930. Graduate Assistant in Zoölogy, State University of Iowa, 1927–29; Instructor, summer session, Iowa University, 1929; Research Assistant, Princeton University, 1929–30; Assistant Professor of Zoölogy, University of Maryland, 1930–31; Associate in Biology, Bryn Mawr College, 1931–33 and Associate Professor, 1933—.

MYRA RICHARDS JESSEN, Ph.D., Assistant Professor of German.

A.B. Bryn Mawr College 1915 and Ph.D. 1932. Teacher, Friends Central School, Philadelphia, 1920-21, the Baldwin School, Bryn Mawr, 1921-24; Graduate Student, Bryn Mawr College, 1922-24 and 1926-28, University of Hamburg, Semester II, 1924-25; Anna Ottendorfer Memorial Research Fellow studying at the University of Berlin, 1928-29; Instructor in German, Bryn Mawr College, 1923-28 and 1929-32; Associate, 1932-35 and Assistant Professor, 1935—.

WALTER C. MICHELS, Ph.D., Associate Professor of Physics.
E.E. Rensselaer Polytechnic Institute 1927; Ph.D. California Institute of Technology 1930.
Teaching Assistant in Physics, California Institute of Technology, 1927–29 and Teaching
Fellow, 1929–30; National Research Fellow in Physics, Princeton University, 1930–32.
Associate in Physics, Bryn Mawr College, 1932–34 and Associate Professor, 1934—.

ERNST DIEZ, Ph.D., Associate Professor of History of Art.
Ph.D., University of Graz, Styria, 1902. Assistant in the Department of Mohammedan Art, Kaiser Friedrich Museum, Berlin, 1908-11; Assistant in the Department of History of Art, Vienna University, 1911-18; Privat dozent, 1919 and Associate Professor, 1924-26. Acting Professor of History of Art, Western Reserve University, 1930-32. Associate Professor of History of Art, Bryn Mawr College, 1926-30 and 1933—.

^{*} Granted leave of absence for the first semester of the year 1936-37, † Granted leave of absence for the year 1936-37.

CLARA MARBURG KIRK, Ph.D., Associate Professor of English Composition

on the Margaret Kingsland Haskell Foundation.

A.B. Vassar College 1920; M.A. University of Pennsylvania 1921; Ph.D. University of Chicago, 1929. Holder of Vassar College Fellowship 1920-21, of Committee on Belgian Relief Fellowship, 1921-23, of the Mary Richardson and Lydia Pratt Babbitt Fellowship of Vassar College, 1926-27; Graduate Fellow at the University of Chicago, 1927-28. Instructor in English, Vassar College, 1923-26 and 1928-29 and Assistant Professor, 1929-33. Associate Professor of English Composition, Bryn Mawr College

DOMALD WALLACE MACKINNON, Ph.D., Assistant Professor of Psychology.

A.B. Bowdoin College 1925; M.A. Harvard University 1926 and Ph.D. 1933. Instructor in Psychology, University of Maine, 1927-28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928-30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930-31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931-33. Associate in Psychology, Bryn Mawr College, 1933-35 and Assistant Professor, 1935-...

CORNELIA LYNDE MEIGS, A.B., Assistant Professor of English.

A.B. Bryn Mawr College, 1908. Principal of a Private School, Keckuk, Iowa, 1908-10.
Teacher of English, St. Katharine's School, Davenport, Iowa, 1912-13. Writer of Stories for Children for the MacMillan Company, New York, 1913—, for Little Brown and Company, Boston, 1927—. Instructor in English, Bryn Mawr College, 1932-33, Associate, 1933-35 and Assistant Professor, 1935+—.

DOROTHY WYCKOFF, Ph.D., Assistant Professor of Geology.

A.B. Bryn Mawr College 1921; M.A. 1928 and Ph.D. 1932. Graduate Scholar in Geology, Bryn Mawr College, 1921-22 and Graduate Student, 1922-23 and 1925-26; Teacher in the Misses Kirk's School, Bryn Mawr, 1922-25; Demonstrator in Geology and Graduate Student, Bryn Mawr College, 1925-28; Fanny Bullock Workman Fellow, studying at the Kongelige Frederiks Universitet, Oslo, Norway, 1928-29 and Fellow of the American Scandinavian Foundation, Oslo, 1929-30; Fellow in Geology, Bryn Mawr College, 1930-31, Demonstrator, 1931-32, Instructor, 1932-33, Associate, 1933-35 and Assistant Professor, 1935—.

Herbert Adolphus Miller, Ph.D., Lecturer in Social Economy.

A.B. Dartmouth College 1899 and M.A. 1902; Ph.D. Harvard University 1905; studied at University of Chicago 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905-07, Professor 1907-14; Professor of Sociology, Oberlin College, 1914-25; Professor of Sociology, Ohio State University, 1924-31; University of California summer 1922; Lecturer, Yenching University, Peiping, China and University of China, India and Syria 1929-30. Lecturer in Social Economy, Bryn Mawr College, 1933----.

ARTHUR CLAY COPE, Ph.D., Assistant Professor of Chemistry.

B.S. Butler University 1929; Ph.D. University of Wisconsin 1932. Undergraduate Assistant in Chemistry, Butler University, 1926-29; Assistant in Chemistry, University of Wisconsin, 1929-31 and Fellow, 1931-32; National Research Fellow, Harvard University, 1932-34; Associate in Chemistry, University of Illinois, summer 1935. Associate in Chemistry, Bryn Mawr College, 1934-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics.

B.Sc. Allison University, New Brunswick, Canada, 1928; M.A. Harvard University 1930 and Ph.D. 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, July and August, 1929 and July and August, 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics, Bryn Mawr College, 1934—.

BERTHE-MARIE MARTI, M.A., Assistant Professor of Latin and French. Licenciée-es-lettres University of Lausanne 1925; M.A. Bryn Mawr College 1926. Swiss Scholar in Latin and English, Bryn Mawr College, 1925-26 and 1929-30. Teacher of French, the Thorne School, Bryn Mawr and Graduate Student, Bryn Mawr College, 1926-28; Instructor in Latin, Bryn Mawr College, 1930-31; Instructor in Latin and French, 1931-34 and Assistant Professor, 1935—.

RICHARD BERNHEIMER, Ph.D., Lecturer in History of Art.
Ph.D. University of Munich 1929. Studied History of Art, Archeology and Asiatic Ethnology in Munich, Rome and Berlin, 1925–29. Lecturer in History of Art, Bryn Mawr College, 1933--

Harold Wethey, Ph.D., Lecturer and Assistant Professor-elect in History

of Art.

A.B. Cornell University 1923; M.A. Harvard University 1931 and Ph.D. 1934. Assistant in History of Art, Harvard University, 1933–34. Instructor in History of Art, Bryn Mawr College, 1934–35; Lecturer, 1935–36 and Assistant Professor-elect, 1936.

ALISTER CAMERON, M.A., Assistant Professor of Greek.
A.B. Union College 1926; M.A. Princeton University 1927. Instructor in Classics, St. John's College, 1927-28; Instructor in Classics, Union College, 1928-30; Student at

Edinburgh University 1930-31 and at the University of Munich 1931; Graduate student, Columbia University, 1931-35 (Resident Scholar 1932-34, University Fellow 1934-35). Assistant Professor of Greek, Bryn Mawr College, 1935—.

RICHMOND LATTIMORE, PH.D., Assistant Professor of Greek.

A.B. Dartmouth College, 1926; M.A. University of Illinois 1927; B.A. Oxford University, 1932; Ph.D. University of Illinois 1935. Assistant in Classics, University of Illinois, 1926–27, Assistant in English 1927–28; Assistant Professor of Greek, Wabash College, 1928–29; Rhodes Scholar from Indiana to Christ Church College 1929–32; Assistant in Philosophy, University of Illinois, 1933–34; Classical Fellow at the American Academy in Rome 1934–35. Assistant Professor of Greek, Bryn Mawr College, 1935—.

MARY KATHARINE WOODWORTH, PH.D., Assistant Professor of English, A.B. Bryn Mawr College 1924, M.A. 1927 and Ph.D. 1933. Teacher of English, the Thorne School, Bryn Mawr, 1925-29. Studying abroad, 1929-30; Instructor in English, Bryn Mawr College, 1930-35 and Assistant Professor of English, 1935—.

Jean William Guiton, Licencié-es-Lettres, Assistant Professor of French. Baccalauréat, Latin, Grec, Philosophie, Paris, 1923-24; Licence-ès-Lettres, University of Paris, 1929; Diplôme d'Etudes supérieures (Lettres), 1931. Teacher, Collège de Domfront, 1929-30 and Collège de Nogent-le-Rotrou, 1930-31; Assistant Professor of French, Middlebury College, 1931-32 and Instructor at Middlebury Summer School, 1932; Member of the Literature Division, Bennington College, 1932-35; Visting Professor, Mills College Summer School, 1935; Assistant Professor of French, Bryn Mawr College, 1932-35.

NATHAN JACOBSON, Ph.D., Lecturer in Mathematics.
A.B. University of Alabama 1930; Ph.D. Princeton University 1934. Assistant at the Institute for Advanced Study, Princeton, N. J., 1933-34; Procter Fellow at Princeton University 1934-35. Lecturer in Mathematics, Bryn Mawr College, 1935-36.

Katharine Elizabeth McBride, Ph.D., Lecturer and Assistant Professor-

elect of Education.

A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Warden of Wyndham, Bryn Mawr College, 1930–31 and Graduate Student, 1925–27 and 1929–31; Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35, Lecturer, 1935–36 and Assistant Professor-elect

ARTHUR COLBY SPRAGUE, Ph.D., Associate Professor-elect of English Literature.

A.B. Harvard University 1921 (absent for military service 1917-19); M.A. 1922 and Ph.D. 1925. Instructor in English, Harvard University, 1925-30 and Assistant Professor 1930-36; Chairman of the Tutorial Board Division of Modern Languages 1930-35. Associate Professor-elect of English Literature, Bryn Mawr College, 1936.

HERTHA KRAUS, PH.D., Associate Professor-elect of Social Economy.

Ph.D. University of Frankfort, 1919. Research Assistant on Social Projects, University of Frankfort, 1917-19; Field Director for Organizing Child Feeding and Health Programs for Children, American Friends Service Committee, Germany, 1920-23; Director of Public Welfare Department, Cologne, Germany, April, 1923-April, 1933; Consultant on Community Activities and Housing, Family Welfare Association of America, October, 1934; Research Worker, Russell Sage Foundation, New York City, 1934; Consultant, Division of Subsistence Homesteads, Department of the Interior, Washington, D. C., 1934; Research Worker, Governor's Planning Commission, New York State, 1934; Professor of Social Work, Margaret Morrison Carnegie College of the Carnegie Institute of Technology, May, 1934-June, 1936. Associate Professor-elect of Social Economy, Bryn Mawr College, 1936.

ARTHUR LINDO PATTERSON, Ph.D., Assistant Professor-elect of Physics.

B.S. McGill University 1923 and Ph.D. 1928. Lecturer in Physics, McGill University, 1928-29; Associate in the Division of Biophysics, Rockefeller Institute for Medical Research, 1929-31; Lecturer in Biophysics and Fellow in Medical Physics, Johnson Foundation for Medical Physics, University of Pennsylvania, 1931-33; Research in Crystal Analysis, Physics Department, Massachusetts Institute of Technology, 1933-36. Assistant Professor-elect of Physics, Bryn Mawr College, 1936.

D. T. VELTMAN, Ph.D., Research Associate and Lecturer-elect in Philosophy.
A.B. University of California 1926; Ph.D. Yale University 1929. Instructor in Philosophy, University of California, 1927-28; Instructor in Philosophy, Princeton University, 1929-33. Research Associate in Philosophy, Bryn Mawr College, 1934-36 and Lecturerelect 1936.

GERMAINE BRÉE, Agregée, Lecturer-elect in French. Licencié-ès-Lettres University of Paris, 1930, and Agrégée de l'Université, 1932; French Scholar, Bryn Mawr College, 1931-32; Professeur au Lycée de Jeunes Filles, Oran, Algeria, 1932-36. Lecturer-elect in French, Bryn Mawr College, 1936.

ROBERT E. LEE COLLINS, Ph.D., Lecturer-elect in Geology.

A.B. Johns Hopkins University 1921 and Ph.D. 1928. Assistant, U. S. Geologic Survey in northern Colorado and central Wyoming, May and June, 1922; Assistant on the Tennessee Geologic Survey summers of 1923-25; Exploratory work in central Tamaulipas, Mexico, March-April, 1924; Assistant State Geologist, Tennessee Geologic Survey, 1925-26; Acting State Geologist of Tennessee, 1926-27; Instructor in Paleontology, Johns Hopkins University, 1928-36. Lecturer-elect in Geology, Bryn Mawr College, 1936

ALMENA DAWLEY, M.A., Non-resident Lecturer in Social Economy.

A.B. Oberlin College 1912; M.A. University of Chicago 1915. Statistical Worker, Metropolitan Life Insurance Company, New York, 1912-13; Sociologist, Laboratory of Social Hygiene, Bedford Hills, New York, 1915-18; Assistant to the Director, in charge of Research, Interdepartmental Social Hygiene Board, Washington, D. C., 1918-19; Director, Department of Research and Investigation, Women's Coberative Alliance, Minneapolis, 1919-20; Director of Investigation, Committee to Study Visiting Nursing, 1922-23; Supervisor, Department of Social Investigation, Pennsylvania School of Social and Health Work, 1920-25; Chief Social Worker, Philadelphia Child Guidance Clinic, 1925-.... Non-resident Lecturer in Social Economy, Bryn Mawr College, 1928-36.

MAUD REY, Non-resident Lecturer in French Diction.

Brevet supérieur, University de Rennes, 1908. Studied at the Sorbonne and Université Catholique, Paris; Pupil of Jacques Copeau, Directeur du Théatre du Vieux-Colombier and of Charles Dullin, Directeur du Théatre de l'Atelier, Paris; Head of the French Department, the Baldwin School, Bryn Mawr, 1916—. Instructor in French, Middlebury College Summer School, Middlebury, Vt., 1935. Non-resident Lecturer in French Diction, Bryn Mawr College, 1934—.

JOHN ROBERT KLINE, Ph.D., Sc.D., Non-resident Lecturer in Mathematics.
A.B. Muhlenberg College 1912; M.A. University of Pennsylvania 1914 and Ph.D. 1916.
Instructor in Mathematics, University of Pennsylvania, 1916-18 and Yale University 1918-19; Associate in Mathematics, University of Illinois, 1919-20; Assistant Professor of Mathematics, University of Pennsylvania, 1920-28 and Professor 1928—. Guggenheim Memorial Foundation Fellow, University of Göttingen, 1925-26. Non-resident Lecturer in Mathematics, Bryn Mawr College, 1935-36.

MINOR WHITE LATHAM, Ph.D., Non-resident Lecturer-elect in English.

A.B. Mississippi State College for Women 1901; M.A. Columbia University 1912 and Ph.D. 1930. Graduate Student, Bryn Mawr College, 1902-04; Graduate Student, University of Mississippi, 1907-08; Graduate Student, Columbia University, 1911-15. Instructor in English, Mississippi State College for Women, 1908-10 and Head of the English Department, 1910-11. Lecturer in English, Barnard College, Columbia University, 1914-15, Instructor 1915-29; Instructor in Playwriting, Columbia University, 1918-29 and summers, 1918-22, 1924-1926-28; Assistant Professor in English, Barnard College, Columbia University, 1929-35 and Associate Professor 1935—. Non-resident Lecturer in English, Bryn Mawr College, 1932-35 and Non-resident Lecturer-elect 1936.

HOWARD HAINES BRINTON, Ph.D., Non-resident Lecturer-elect in Biblical

Literature.

A.B. Haverford College 1904 and M.A. 1905; M.A. Harvard University 1909; Ph.D. University of California 1924. Instructor, Friends Boarding School, Barnesville, Ohio, 1906-08, Pickering College, Newmarket, Ontario, Canada, 1909-15; Professor of Mathematics, Guilford College, Guilford, N. C., 1915-19, Acting President, 1917-18, Dean, 1918; Publicity Director, American Friends Service Committee, 1919-20; Director of Child Feeding in plebiscite area, Upper Silesia, 1920-21; Professor of Physics, Earlham College, 1922-28; Professor of Religion, Mills College, 1928-1934; Swarthmore Lecturer, London, 1931; Research Fellow, Woodbrook College, Sclly Oak College, England, autumn 1931; Lecturer in Philosophy, Haverford College, spring 1932; Acting Director of Pendle Hill, Wallingford, Pa., 1934-35 and Director-elect 1936. Non-resident Lecturer in Biblical Literature, Bryn Mawr College, 1934-35 and Non-resident Lecturer Lecture In Biblical Literature, Bryn Mawr College, 1934-35 and Non-resident Lecturer Lecture Literature, Bryn Mawr College, 1934-35 and Non-resident Lecturer Literature, Literature, Bryn Mawr College, 1934-35 and Non-resident Lecturer Literature, Bryn Mawr College, 1934-35 and Non-resident Literature, Bryn Mawr College, 1934-35 a

EDITH HAMILTON LANMAN, M.A., Instructor in Chemistry.

A.B. Radeliffe College 1914; M.A. University of California 1915. Graduate Student, University of California, 1914-15; Demonstrator in Chemistry, Bryn Mawr College, 1915-18 and Instructor, 1918-19 and 1922—.

MARTHA MEYSENBURG DIEZ, M.A., Instructor in German.
A.B. University of Texas 1918; M.A. Bryn Mawr College 1928. Instructor in German, Bryn Mawr College, 1925—.

HORTENSE FLEXNER KING,* M.A., Instructor in English.

A.B. University of Michigan 1907 and M.A. 1910. Instructor in English, Bryn Mawr College, 1926-27, Semester II, 1927-28 and 1928—.

KATHRINE KOLLER, Ph.D., Instructor in English.

A.B. Wittenberg College 1924; Ph.D. Johns Hopkins University 1932. Teacher of French and English in the High Schools, Plymouth, Ohio, 1924-26 and Tiffin, Ohio, 1926-28. Instructor in English, Bryn Mawr College, 1932—.

^{*} On leave of absence for the year 1935-36.

DOROTHY WALSH, Ph.D., Instructor in Philosophy.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26; Reader in Philosophy and Graduate Student, Bryn Mawr College, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor, 1930-31. Mary Elizabeth Garrett European Fellow studying at the University of Berlin, 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33; Instructor in Philosophy and Warden of Pembroke West, Bryn Mawr College, 1933—.

STELLA DUERINGER WELLS, M.A., Instructor in German.

A.B. Northwestern University 1915; M.A. Bryn Mawr College 1931. Teacher of German, Lawrenceville High School, Illinois, 1915-17; Graduate Student, Radcliffe College, 1922-23, University of Berlin, 1927-28 and Bryn Mawr College, 1925-27 and 1929-31. Instructor in German, Bryn Mawr College, 1933—.

JOSEPHINE McCulloch Fisher, Ph.D., Instructor in History.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923–24, Johns Hopkins University, 1925–26, London School of Economics, 1926–27; Warden of Pembroke Hall, Bryn Mawr College, 1927–31; Warden of Merion Hall, Semester I, 1932–33; Instructor in History and Political Science, Mount Holyoke College, Semester II, 1932–33; Instructor in History and Warden of Pembroke East, Bryn Mawr College, 1933—.

MARGARET PALFREY, A.B., Instructor in English.
A.B. Smith College 1929. Tutor and substitute Teacher, The Winsor School, Boston, 1931-32; Teacher of English, Katharine Branson School, Ross, California, 1932-34. Instructor in English, Bryn Mawr College, 1934—.

AGNES KIRSOPP LAKE, Ph.D., Instructor in Latin.
A.B. Bryn Mawr College 1930, M.A. 1931 and Ph.D. 1934.
Scholar in Biblical Literature, Bryn Mawr College, 1930-31; Fellow at the American Academy in Rome, 1931-33; Fellow in Latin, Bryn Mawr College, 1933-34 and Instruc-

K. LAURENCE STAPLETON, A.B., Instructor in English.
A.B. Smith College 1932. Research Fellow from Smith College studying at the University of London, 1932–33. Examiner in the Employment Service, Massachusetts Department of Labour, 1933–34. Instructor in English, Bryn Mawr College, 1934—.

ELIZABETH KRAUS HARTLINE, M.Sc., Instructor in Psychology.

Ph.B. Pembroke College 1931; M.Sc. Brown University 1932 Anne Crosby Emery
Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radeliffe College, 1932–34
and Assistant in Psychology, Radeliffe College, February to June 1934; holder of Miss
Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge
Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania,
1934–35. Instructor in Psychology, Bryn Mawr College, 1935—.

HAZEL DOROTHY BURWASH, M.A., Instructor in History.

B.A. Somerville College, Oxford, 1931; M.A. Mount Holyoke College 1933. Graduate Student, Mount Holyoke College, 1932–33; Graduate Scholar in History, Bryn Mawr College, 1933–1934 and Fellow in History 1934–35. Instructor in History, Bryn Mawr College, 1935–36.

College, 1933–30.

FLORENCE WHYTE, Ph.D., Instructor in Spanish.

A.B. University of California 1915; M.A. University of Oregon 1924; Ph.D. Bryn Mawr College 1930. Professor of Modern Languages, Linfield College, 1919–20; Instructor in Spanish and Graduate Student, University of Oregon, 1920–24. Graduate Scholar in Spanish, Bryn Mawr College, 1924–25 and Fellow in Romance Languages, 1925–26; Helene and Cecil Rubel Foundation Fellow in Europe, 1926–27; Assistant Professor of Spanish, Milwaukee-Downer College, 1927–29; Professor of Modern Languages, Queens College, 1929–30; Instructor in Spanish, Mt. Holyoke College, 1931–33. Instructor in Spanish, Bryn Mawr College, 1933–34 and 1935–36.

MARY STURM CHALMERS, M.A., Instructor in German.

A.B. Oberlin College 1930; M.A. Northwestern University 1931. Fart-time Instructor in German and Graduate Student, Bryn Mawr College, 1931-32; Graduate Scholar in German, 1932-33 and Fellow in German, 1933-34; Exchange Fellow, University of Vienna, 1934-35. Instructor in German, Bryn Mawr College, 1935-36.

Lydia Whitfford Mason, M.A., Instructor in Italian.
A.B. Pembroke College in Brown University 1931; M.A. Brown University 1933. Assistant to the Registrar, Pembroke College, 1931–33; Fellow in Italian, Bryn Mawr College, 1933–35. Instructor in Italian and Graduate Student, Bryn Mawr College, 1935–36.

MADELEINE HUNT APPEL, M.A., Instructor in Education.
A.B. Vassar College 1917; M.A. Bryn Mawr College 1934. Social and Industrial Worker, 1917–24; Teacher, Nursery School, 1925–26, 1929—. Instructor in Education, Bryn Mawr College, 1935—.

HELMUT VON ERFFA, M.A., Instructor in History of Art.

A.B. Harvard University 1931 and M.A. 1933. Assistant in the Department of Art and Tutor in the Department of Fine Arts, Harvard University 1931-33; Sheldon Fellow

from Harvard University, studying in the Near East, 1933-34; Graduate Scholar, New York University, 1934-35. Instructor in History of Art, Bryn Mawr College, 1935-36.

ELEANOR SERAPHIM O'KANE, M.A., Instructor-elect in Spanish.

A.B. Trinity College 1927; M.A. University of Pennsylvania 1933. Teacher of English, Public Schools of Porto Rico, 1928-31; Graduate Student, University of Pennsylvania, Semester I, 1931-32 and Scholar in Romance Languages, Servanter II, 1931-32; Fellow in Romance Languages, Bryn Mawr College, 1932-33 and Graduate Scholar in Spanish 1933-34; Teacher of English, Residencia des Senoritas, Madrid, Spain, 1934-36. Instructor-elect in Spanish, Bryn Mawr College, 1936.

BARBARA GOLDBERG RAINES, M.A., Instructor-elect in Physics.

A.B. Hunter College 1929; M.A. Columbia University 1931. Instructor in Physics, Hunter College 1929 to February 1932 and Instructor in Mathematics, February to June 1932; Demonstrator in Physics, Bryn Mawr College 1932-35; Instructor in Physics, summer session, Hunter College, 1935; Instructor-elect in Physics, Bryn Mawr College, 1936.

E. Katharine Tilton, M.A., Instructor-elect in Italian.

A.B. Wellesley College 1928; M.A. Radcliffe College 1931. Graduate Student, University of Florence, 1928-29; Graduate Student, Radcliffe College 1930-32; Instructor in Italian and Graduate Student, Bryn Mawr College, 1932-34; Exchange Scholar in Italy, studying at the University of Florence, 1935-36; Instructor-elect in Italian, Bryn Mawr College, 1936.

BETH CAMERON BUSSER, M.A., Instructor-elect in German.
A.B. Bryn Mawr College 1933 and M.A., 1935. Exchange Fellow, University at Munich, 1933-34; Graduate Student in German and Philosophy, Bryn Mawr College, 1934-35 and Fellow in German, 1935-36. Instructor-elect in German, Bryn Mawr College, 1936.

MOLLY ATMORE TEN BROECK, A.B., Reader in Music.
A.B. Bryn Mawr College 1932. Reader in Music, Bryn Mawr College, 1932-34 and February 1935-.

DOROTHY ANNE BUCHANAN, M.A., Reader in English.

A.B. Smith College, 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930-31 and Instructor in English 1931-32; Teacher at the Buckingham School, Cambridge, Mass., 1932-33 and Instructor in English, Vassar College, 1933-34. Fellow in English, Bryn Mawr College, 1934-35. Reader in English and Warden of Wyndham, Bryn Mawr College, 1935-36.

ELIZABETH ISABEL JONES, M.A., Reader in Philosophy.
A.B. H. Sophie Newcomb College 1934; M.A. Mills College 1935. Grad
Mills College, 1934-35. Reader in Philosophy, Bryn Mawr College, 1935-Graduate student,

LOUISE FFROST HODGES CRENSHAW, A.B., Demonstrator in Chemistry.

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30. Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations, 1931—.

HENRIETTA HUFF, A.B., Demonstrator in History of Art and Classical Archæology.

Alb. Bryn Mawr College 1918. Demonstrator in History of Art and Classical Archæology, Bryn Mawr College, 1932—.

MARTHA Cox, A.B., Demonstrator in Physics.
A.B. Cornell University, 1929. Research Assistant, Taylor Instrument Company, 1929–30; Instructor in Physics, Huguenot University College of the University of South Africa, 1930–33. Demonstrator in Physics, Bryn Mawr College, 1934–36.

ELIZABETH HAZARD UFFORD, M.A., Demonstrator in Biology.
A.B. Bryn Mawr College 1929 and M.A. 1934. Technical Assistant, Rockefeller Institute for Medical Research, 1930–33: Graduate Scholar in Biology, Bryn Mawr College, 1933–34 and Resident Fellow in Biology, 1934–35. Demonstrator in Biology, 1935—.

Selma Halle Blazer, A.B., Demonstrator in Physics.
A.B. New York University 1934. Graduate Student, University of Virginia, 1934-35. Demonstrator in Physics, Bryn Mawr College, 1935—.

ELIZABETH WYCKOFF, M.A., Demonstrator in Physics.
A.B. Wellesley College 1933: M.A. Columbia University 1934. Teacher in High School, Hightstown, N. J., 1934-35. Demonstrator in Physics, Bryn Mawr College, 1935-36.

ALICE MARY DOWSE, M.A., Demonstrator in Geology.

A.B. Tufts College 1930; M.A. Radeliffe College 1934. Teacher, State Industrial School for Girls, Lancaster, Massachusetts, 1931-February 1933; Graduate Student, Tufts College, Semester II, 1932-33 and Radeliffe College 1933-34. Fellow in Geology, Bryn Mawr College, 1934-35 and Demonstrator 1935-36.

ESTHER ABBOTT, A.B., Demonstrator in Psychology.
A.B. University of Nebraska, 1932; M.A. University of Southern California 1935.
Demonstrator in Psychology, Bryn Mawr College, 1935–36.

MARY LOUISE CARLL, A.B., Demonstrator-elect in Physics.
A.B., Goucher College 1932. Graduate Student, Johns Hopkins University, 1932–36.
Demonstrator-elect in Physics, Bryn Mawr College, 1936.

MARY THERESE HENLE, M.A., Demonstrator-elect in Psychology.
A.B. Smith College 1934 and M.A. 1935. Graduate Student, Smith College, 1934-36.
Demonstrator-elect in Psychology, Bryn Mawr College, 1936.

SARAH GRACE HOWER, A.B., Demonstrator-elect in Geology.
A.B. Barnard College 1933. Graduate Student, Columbia University, 1933-35; Fellow in Geology, Bryn Mawr College 1935-36 and Demonstrator-elect 1936.

Lois Margaret Schoonover, A.B., Demonstrator-elect in Geology.
A.B. Oberlin College 1934; M.A. Cornell University to be conferred 1936. Demonstrator-elect in Geology, Bryn Mawr College 1936.

MARGUERITE LOUD MCANENY, A.B., Assistant-elect in English.

A.B. Barnard College, 1923. European Fellow from Barnard College, 1923-24; Graduate Student, Columbia University, 1924-26. Assistant-elect in English, Bryn Mawr College, 1936.

NON-TEACHING

CAROLINE MORROW CHADWICK-COLLINS, A.B., Director of Publication.
A.B. Bryn Mawr College 1905. Graduate Student, Bryn Mawr College, 1921-22, Alumnæ Secretary, 1922-23 and Director of Publication, 1923—.

BARBARA GAVILLER, A.B., B.Sc., Secretary and Registrar of the College. A.B. University of Toronto, 1912; B.Sc., Simmons College, 1917. Secretary to the Secretary and Registrar of Bryn Mawr College, 1917-26, Acting Secretary and Registrar of the College, 1926-27 and Secretary and Registrar, 1927—.

JULIA WARD, A.B., Director of Admissions and Assistant to the Dean.

A.B. Bryn Mawr College 1923. Teacher, Weaver School for Boys, Newport, R. I., 192324. Graduate Student, Bryn Mawr College, 1924-27 and 1928-30. Warden of East
House, 1924-25, of Rockefeller Hall, 1925-27 and 1928-30. Holder of Fanny Bullock
Workman European Fellowship, 1927-28; Director of Scholarships and Assistant to
the Dean, Bryn Mawr College, 1930-33; Director of Admissions and Assistant to the Dean, 1933-

DOROTHY MACDONALD, A.B., Assistant to the President.

A.B. Bryn Mawr College 1917. Secretary to the President of Bryn Mawr College 1919-26 and Assistant to the President, 1926—.

LOUISE FFROST HODGES CRENSHAW, A.B.,

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30; Demonstrator in Chemistry, Bryn Mawr College, 1930—and Director of the Bureau of Recommendations, 1931—.

Lois Antoinette Reed, A.B., B.L.S., Librarian.

A.B. University of Illinois 1909; B.L.S. New York State Library School 1904. Librarian, Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-12. Head Librarian, Bryn Mawr College, 1913—.

MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
A.B. Smith College 1905. Simmons College Library School, Boston, Mass., 1914-15.
Circulation and Reference Librarian, Bryn Mawr College, 1915—.

HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.

A.B. Radcliffe College 1905; B.S. Simmons College Library School, 1910. Seminar Librarian, University of Illinois, 1910-12; Head Cataloguer, Bryn Mawr College Library, 1912-18. Librarian, Second National Bank of Boston, 1919-23; Head Cataloguer, Boston University, College of Library Arts, 1925-28. Head Cataloguer, Bryn Mawr College Library, 1928—.

MAE EDNA LITZENBERGER CRAIG, A.B., B.S., Assistant Cataloguer.
A.B. Mount Holyoke College 1924; B.S. Simmons College 1925. Assistant Cataloguer,
Bryn Mawr College Library, 1925—.

MAUDE LOIS HASKELL SLAGLE, A.B., B.S., Assistant Cataloguer.
A.B. Mount Union College 1927; B.S. in L.S. School of Library Science, Western Reserve University, 1928. Assistant Cataloguer, Bryn Mawr College Library, 1928—. Anna Foster Allen, Ph.B., B.S., Assistant to the Circulation and Refer-

ence Librarian.

Ph.B. Muhlenberg College 1927; B.S. in L.S. Drexel Institute, 1931. Assistant to the Circulation and Reference Librarian, Bryn Mawr College, 1931—.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A., Director of Halls and Head Warden.
A.B. Radcliffe College 1922 and M.A. 1929. Hall Mistress, Whitman Hall, Radcliffe College, 1928-30. Warden of Wyndham, Bryn Mawr College, 1930-32: Director of Halls 1930—, Head Warden 1933— and Warden of Rockefeller, 1933-35.

JOSEPHINE McCulloch Fisher, Ph.D., Warden of Pembroke East.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24; Johns Hopkins University, 1925-26; London School of Economics, 1926-27. Instructor in History and Political Science, Mt. Holyoke College, Semester II, 1932-33. Warden of Pembroke Hall, Bryn Mawr College, 1927-31, Warden of Merion Hall, Semester I, 1932-33 and Warden of Pembroke East and Instructor in History, 1933—.

DOROTHY WALSH, Ph.D., Warden of Pembroke West.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26, Reader and Graduate Student, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor 1930-31; Mary Elizabeth Garrett European Fellow studying at the University of Berlin 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33, Instructor in Philosophy and Warden of Pembroke West, 1933—.

CAROLINE PUTNAM WALKER, M.A., Warden of Denbigh Hall.

A.B. Smith College 1926; M.A. Bryn Mawr College 1927. Teacher of History, The Ethel Walker School, Simsbury, Conn., 1927-34. Warden of Denbigh Hall, Bryn Mawr College, 1934-36.

LAURA MORSE RICHARDSON, A.B., Warden of Rockefeller Hall.
A.B. Bryn Mawr College 1930. Tutor in a French family, 1930-31. Reader in Music and Assistant Warden of Pembroke Hall, Bryn Mawr College, 1931-32; Reader in Music, Semester I, 1934-35 and Assistant Warden of Rockefeller Hall, 1934-35. Warden of Rockefeller Hall 1935-

DOROTHY ANNE BUCHANAN, M.A., Warden of Wyndham.

A.B. Smith College 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930–31 and Instructor in English 1931–32; Teacher at the Buckingham School, Cambridge, Massachusetts, 1932–33 and Instructor in English, Vassar College, 1933–34; Fellow in English, Bryn Mawr College, 1934–35; Reader in English and Warden of Wyndham, Bryn Mawr College, 1935–36.

MARY ELIOT FROTHINGHAM, A.B., Warden of Merion Hall.
A.B. Bryn Mawr College 1931. Assistant Secretary, The Winsor School, Boston, Mass. 1931-35. Warden of Merion Hall, Bryn Mawr College, 1935—.

JEANNETTE ELIZABETH LE SAULNIER, M.A., Senior Resident of Radnor Hall

and Warden-elect of Wyndham.

A.B. Bryn Mawr College 1933 and M.A. 1935. Graduate Scholar in Classical Archæology, Bryn Mawr College, 1933–34 and Resident Fellow 1934–35. Senior Resident of Radnor Hall, Bryn Mawr College, 1935–36 and Warden-elect of Wyndham, 1936.

Frances Follin Jones, A.B., Warden-elect of Denbigh Hall.
A.B. Bryn Mawr College 1934 and M.A. to be conferred 1936. Graduate Student in Archæology, Bryn Mawr College, 1934-35 and Graduate Scholar in Archæology 1935-36. Warden-elect of Denbigh Hall, 1936.

DEPARTMENT OF PHYSICAL EDUCATION

Josephine Petts, Director of Physical Education. Graduate of the Department of Hygiene and Physical Education, Wellesley College, 1914. Instructor in Physical Education, Miss Madeira's School, Washington, 1914-19; Instructor in Physical Education, Central School of Hygiene and Physical Education, New York, 1919-22; Instructor in Physical Education, Teachers College, Columbia University, 1922-28. Director of Physical Education, Bryn Mawr College, 1928—.

MARNA V. BRADY, M.A., Assistant Director of Physical Education.

B.S. University of Cincinnati 1925; M.A. Teachers College, Columbia University, 1928.

Instructor in Physical Education, University of Cincinnati, 1925–27 and Columbia University, summer, 1928. Assistant Director of Physical Education, Bryn Mawr University, su College, 1928-

ETHEL M. GRANT, Instructor in Physical Education.

Honors Diploma with Distinction, Liverpool Physical Training College, 1923. Instructor in Physical Education in schools of England, 1923-26; Instructor in Physical Education, the Gordon-Roney School, Philadelphia, 1926-30. Instructor in Physical Education, Bryn Mawr College, 1930—.

HEALTH DEPARTMENT

MARION EDWARDS PARK, Ph.D., Ex-officio.

HELEN TAFT MANNING, Ph.D., Head of Health Department.

OLGA CUSHING LEARY, M.D., College Physician.

A.B. Smith College 1926; M.D. Tufts College Medical School 1930. Interne, Philadelphia General Hospital, 1930–32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932–33; September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934, Pathologi al Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoölogical Garden. Acting College Physician, Bryn Mawr College, 1934–35 and College Physician, 1935——.

Josephine Petts, Director of Physical Education.

Consultant Physicians

A number of physicians, resident in Philadelphia and representing the principal special divisions of medicine and surgery, have consented to act as consultants when called on by the Health Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls. SANDY LEE HURET, Comptroller.
JOHN J. FOLEY, Superintendent.
LAURA M. S. HOWARD, Chief Clerk.
HILDA ROBINS, Supervisor of Culinary Department.
WINFIELD DAUGHERTY, Fire Chief.

FACULTY COMMITTEES

STANDING COMMITTEES OF THE FACULTY

1936-37

Faculty Representatives on the Board of Directors

Committee on Nominations

Professor Gardiner Professor M. Diez Professor W. R. Smith Professor Gardiner Professor de Laguna Professor Wells

Committee on Appointments

PROFESSOR CHEW
PROFESSOR TENNENT

DEAN SCHENCK PROFESSOR SWINDLER

Professor Swindle Professor Taylor

Committee on Petitions
Dean Manning, ex-officio
Professor Crenshaw, ex-officio
Professor Fenwick
Professor Weiss
Professor Woodworth

Committee on Curriculum
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
PROFESSOR JESSEN
PROFESSOR WATSON*
PROFESSOR DE LAGUNA
PROFESSOR BROUGHTON
PROFESSOR MACKINNON
PROFESSOR M. P. SMITH

Committee on Laboratories
Professor Michels
Professor Cope
Professor Helson

Committee on Schedules
DEAN MANNING, ex-officio
PROFESSOR WELLS
PROFESSOR HELSON
PROFESSOR FAIRCHILD

Committees on Language

Committee on Entrance
Examinations
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
MISS WARD, by invitation
MISS GAVILLER, ex-officio
PROFESSOR MICHELS
PROFESSOR DAVID
PROFESSOR MARTI
PROFESSOR LEHR

Examinations
French—
Professor Gilman
Professor Anderson
Professor Cameron
German—
Professor M. Diez
Professor Dryden†
Professor McBride

^{*} Professor Dryden substitute for Professor Watson in the second semester. † Professor Watson substitute for Professor Dryden in the first semester.

Committee on Libraries

Professor Chew Professor Wells Professor Gardiner

Committee on Housing

Professor Dryden*
Professor Gray
Professor Wells

STANDING COMMITTEES OF THE ACADEMIC COUNCIL

Committee on Graduate Students

PRESIDENT PARK, Chairman DEAN SCHENCK, ex-officio PROFESSOR W. R. SMITH PROFESSOR WATSON † PROFESSOR WHEELER

Committee on Graduate Courses

PRESIDENT PARK, Chairman PROFESSOR WELLS PROFESSOR GARDINER PROFESSOR GILMAN

Committee on Learned Publications

PRESIDENT PARK, Chairman PROFESSOR TENNENT PROFESSOR SWINDLER PROFESSOR M. DIEZ

STANDING COMMITTEES OF THE SENATE 1935-36

Executive Committee

President Park, Chairman Dean Manning, ex-officio Professor W. R. Smith, ex-officio Professor Swindler Professor Gillet

PROFESSOR HELSON

Judicial Committee President Park, Chairman Dean Manning, ex-officio Professor Gray

Professor de Laguna Professor Tennent

^{*} Professor Watson substitute for Professor Dryden in the first semester. † Professor Dryden substitute for Professor Watson in the second semester.

COLLEGE REPRESENTATIVES

The following Alumnæ of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College.

CALIFORNIA

SAN FRANCISCO, Mrs. Farwell Hill, District Councillor of the Alumna Association, Glenwood Avenue, Ross, California.

SOUTHERN CALIFORNIA

Mrs. Thomas Fleming, President of the Bryn Mawr Club PASADENA, of Southern California, 1541 Lombardy Road, Pasadena.

COLORADO

DENVER, Mrs. Harry E. Bellamy, 1174 Race Street.

CONNECTICUT

NEW HAVEN, Mrs. Clarence W. Mendell, President of the Bryn Mawr Club of New Haven, 80 High Street. Mrs. Charles McLean Andrews, 424 St. Ronan Street.

DISTRICT OF COLUMBIA

WASHINGTON, Mrs. Michael Straus, President of the Bryn Mawr Club of Washington, 3319 Rowland Place, N. W. Baroness Serge Alexander Korff, 2308 California Street.

ILLINOIS

Miss Eloise Re Qua, District Councillor of the Alumnæ Association, 999 Lake Shore Drive. Mrs. William G. Hibbard, Director of Bryn Mawr College, 840 Willow Road, Winnetka, Illinois. Mrs. William George Lee, Alumnæ Director of Bryn Mawr College, 1362 Astor Street. CHICAGO,

INDIANA

INDIANAPOLIS, Mrs. Edgar H. Evans, President of the Bryn Mawr Club of Indianapolis, 3445 North Pennsylvania Street.

MARYLAND

Mrs. J. Reaney Wolfe, President of the Bryn Mawr Club BALTIMORE, of Baltimore, 4408 Roland Avenue, Roland Park.

MASSACHUSETTS

Mrs. Lawrence B. Ellis, President of the Bryn Mawr Club BOSTON. of Boston, 85 Orchard Street, Belmont, Massachusetts.

Mrs. Talbot Aldrich, Alumnæ Director of Bryn Mawr College, 59 Mt. Vernon Street.

MISSOURI

ST. Louis, Miss Mary B. Taussig, District Councillor of the Alumnæ Association, 50 Westmoreland Place.

NEW JERSEY

Mrs. Thomas W. Streeter, District Councillor of the Alumnæ Association, P. O. Box 406. MORRISTOWN,

NEW YORK

Mrs. Learned Hand, Director of Bryn Mawr College, 142 East 65th Street. NEW YORK,

Mrs. Alfred B. Maclay, Alumnæ Director of Bryn Mawr College, 16 East 84th Street. Mrs. Rustin McIntosh, Director of Bryn Mawr College,

514 East 87th Street.

Mrs. F. Louis Slade, Director of Bryn Mawr College,
49 East 67th Street.

OHIO

Mrs. Russell Wilson, District Councillor of the Alumnæ Association, 2726 Johnstone Place. CINCINNATI,

PENNSYLVANIA

Mrs. Dan Tatom, President of the Bryn Mawr Club of Pittsburgh, Glenshaw. PITTSBURGH,

RHODE ISLAND

Mrs. Peter Chase, President of the Bryn Mawr Club of PROVIDENCE, Providence, 104 Congdon Street.

TENNESSEE

SEWANEE, Mrs. George B. Myers, District Councillor of the Alumnæ Association, University of the South, Sewanee.

VIRGINIA

Mrs. G. H. L. Winfrey, President of the Bryn Mawr Club of Richmond, 3011 Brook Road. RICHMOND,

Mrs. Alys Russell, 11 St. Leonard's Terrace, Chelsea, ENGLAND London, S. W. 3.

THE UN	DERGR	ADUAT	E SCHC	OOL



THE UNDERGRADUATE SCHOOL

The undergraduate school offers courses in ancient and modern languages and literature, the social sciences, philosophy and psychology, mathematics and the natural sciences, music, art and education. The full course of study covers four years and leads to the Bachelor of Arts degree.

Admission to Bryn Mawr College is based upon the candidate's record in the entrance examinations and upon the evidence, secured by the College, in regard to her health, character and general ability. All candidates are asked to make an appointment, if possible, for a personal interview with the President, the Dean or the Director of Admissions. If the number qualifying for admission in a given year is greater than the number of rooms available for first-year students, the college reserves the right to determine which of the candidates shall form the admitted group. No candidate can be assured of admission until after the July meeting of the Committee on Entrance Examination when the completed records of all candidates will be considered in relation to each other.

All candidates for admission to the freshman class must pass certain of the matriculation examinations conducted by the College Entrance Examination Board.

Application for rooms, accompanied by the fee of ten dollars payable to Bryn Mawr College, should be made to the Secretary and Registrar as soon as the year of entrance is definitely known by the candidate. This fee is not refunded if the candidate later withdraws her name from the list or does not succeed in gaining admission. It may be transferred to a later year if the request for the transfer is received before October first of the original year of entry. The filing of a room application does not insure admission to the College.

A form of application for admission, with space for the matriculation plan, will be sent each autumn by the Secretary and Registrar to all candidates who have registered room applications (or their intention of attending the college as non-resident students) for the following year. A form for the official transcript of the school record through the first three of the four final years of preparatory work will be sent to the school principals. The Book of Plans of the Library and Halls of Residence, with a room preference form, will be sent during the year to each candidate on the room list for the following year. A health certificate form will be sent to each candidate early in April. The form for the principal's recommendation and record of the final year's work will be sent to the schools on May first, to be returned as soon as the school year is over.

The work required for matriculation covers fifteen units, as outlined on page 32. Candidates may offer either Plan A, Plan B or Plan C with the following restrictions:

(a) Candidates who have been prepared largely by private tuition may be required to offer Plan A, (b) candidates whose school training has been irregular, who have attended several different schools in the four years preceding entrance to college, or who have spent only one year in the school of final preparation may be required to offer Plan A, (c) can-

Admission of Undergraduate Students

Admission by Examination Room Application

Application for Admission

Requirements for Matriculation didates whose school records are for any reason unsatisfactory to the Committee on Entrance Examination may be required to offer Plan A.

Plan A

Plan A candidates offer College Entrance Examination Board examinations covering all fifteen required units. They may take these examinations in a single June examination period or may divide them between two June periods separated by not more than one year. If at the close of the final division they have offered all fifteen units and have received a grade of 60 or over in at least twelve, they may repeat conditioned examinations in September. The September College Board examinations are held at Bryn Mawr College solely for the purpose of removing conditions incurred by Plan A candidates in a previous June examination period. Application for these examinations, accompanied by a five-dollar fee for each condition, should be made to the Secretary and Registrar of the College before September 1st. Candidates are not permitted to offer September examinations between the first and final June divisions or to offer a regular first or final division in September.

While the required units are fifteen in number, Plan A candidates who are prepared to offer in addition two units of a third foreign language (French or German or Greek) or one unit of Trigonometry and Solid Geometry are permitted to take their examinations in three consecutive June periods instead of only two. No advanced standing credit is given in such cases for the extra units; they constitute an added matriculation requirement in return for the privilege of offering a third division.

The fifteen required units are as follows:

Subjects	Unite
English	3
Foreign Languages*	6
Latin 3 or 4	
French)	
or German \ 3 or 2	
or Greek	
Mathematics (Mathematics Beta)	3
or Algebra (Mathematics A)	
and Plane Geometry (Mathematics C)	
Science†	1
Chemistry 1	
or Physics 1	
In special cases advanced mathematics or a science course approved	
by the Committee on Entrance Examination may be substituted for	
Chemistry or Physics.	
History Ancient‡ (History A) 1	1
Ancient ‡ (History A)	
or English (History C)	
or American (History D)	
or any other history course approved by the Committee on Entrance	
Examination	1
Elective	1
Advanced Mathematics	
or Biology	
Total	15

^{*}See page 33 for note.

Candidates offering Plan B must have covered in their school records the required fifteen units and must offer four College Board examinations (in addition to the Scholastic Aptitude Test) in a single June examination period, as follows:

- (1) English.
- (2) A foreign language (Latin 4 or 3 or French 3 or German 3 or Greek 3).
- (3) Mathematics or science (Mathematics Beta or Mathematics A or Physics or Chemistry).
- (4) An optional examination, to be chosen by the candidate from those of the fifteen required units which she is not offering for (2) or (3): history A, C or D; a second foreign language** as specified in (2); mathematics as specified in (3) if a mathematics examination has not already been offered; a science as specified in (3) if a science has not already been offered.

Candidates offering Plan C must have covered in their school records the required fifteen units and must offer in addition to the Scholastic Aptitude Test four College Board examinations from the groups now required by Plan B. They may take these examinations in two June divisions. At the end of the junior year in school they must take the Scholastic Aptitude Test and two examinations (not English). On the basis of the results of these examinations, the Scholastic Aptitude Test, school records and recommendations from the principal, provisional acceptance may be given. Final acceptance will depend upon the results of the remaining two examinations which are to be taken at the end of the senior year and upon the school records of that year. Candidates who are

*Plan A candidates are advised to divide the Latin examination if possible. They may offer Latin 3 (Prose Authors) or Latin 3 (Poets) in one division and Latin H (if already credited with 3, Prose Authors) or Latin K (if already credited with 3, Poets) in the other. Plan A candidates wishing to divide the Greek examination may offer Greek 2 in one division and Greek H in the other.

† The Teacher's Laboratory Certificate, furnished to the candidate by the College Entrance Examination Board, should be forwarded to the office of the Secretary and Registrar not later than the day on which the science examination is scheduled. Laboratory notebooks should not be submitted to the College.

The College urges that ancient history be offered as the requirement for entrance in history. Knowledge of the civilization of the ancient world is essential both for an appreciation of the Greek and Latin literature as studied in preparatory school and college and for the introductory course in college history, which begins with the downfall of the Roman Empire.

In case the curriculum of the school in which the candidate has received her preparation makes it difficult for the candidate to offer Ancient History, English History or American History or some other satisfactory year's work in history may be offered instead. If any of these options is adopted and, if the candidate after admission to college should wish to enter the course in first year history, she will be expected then to give evidence of familiarity with ancient history. Such evidence should be either a certificate from her preparatory school that she completed within reasonable time before entering college an adequate course in ancient history and attained in it a satisfactory grade or that she has done suitable private reading will be tested by a brief oral examination.

** Candidates wishing to offer Latin for the foreign language or optional examination may offer Latin H (Poets), or K (Prose Authors) provided (1) French or German or Greek is offered as the required foreign language or (2) Latin 3 has been passed in a previous College Board examination period.

Plan C

Plan B

not provisionally accepted at the end of the junior year must apply for admission under Plan A or Plan B.

Applications for admission by Plan C should be filed on or before May 1 of the junior year in secondary school. Approval must be given by the college of the examinations chosen under Plan C. The grades on College Board examinations of Plan C candidates, as of Plan B candidates, will be considered confidential.

Plan D

Candidates from schools remote from the college and from schools where the course of study has not been specially designed to meet the College Entrance Examination Board examinations may use this plan. Ordinarily candidates from the larger endowed academies and private preparatory schools must enter by examination. Admission under this plan is on the basis of the school records and recommendations, the Verbal Scholastic Aptitude Test and the Mathematics Beta Examination. To be considered for admission by Plan D candidates must have ranked, during the last two years of their school course, among the highest seventh of a graduating class containing at least seven students. They must have covered in their school records the required fifteen units.

Candidates are eligible to apply for admission by Plan D only in the year in which they first graduate from a secondary school. Candidates must register with the College Entrance Examination Board to take the Verbal Scholastic Aptitude Test and the Mathematics Beta Examination. Applications should state specifically

(1) The number of pupils in the graduating class,

(2) The applicant's exact numerical rank in the class.

All candidates for admission by any plan are now advised to take the Scholastic Aptitude Test at the end of the junior year in secondary school.

Bryn Mawr College is cooperating in the experiment sponsored by the Progressive Education Association. Candidates from the schools selected to participate in this experiment should file their applications on or before May 1 of the junior year in secondary school. They are expected to offer the Verbal Scholastic Aptitude Test of the College Entrance Examination Board and it is recommended that those who wish to continue with mathematics or science in college offer also the Mathematics Beta Examination. The number of candidates who will be admitted under the Progressive School Experiment will be limited.

The Committee on Entrance Examination will consider the applications of exceptionally able candidates who are highly recommended by their schools but whose preparation is somewhat irregular when judged by the standard of the fifteen units listed on page 32.

Application for College Entrance Board Examinations Examination of June 19-26, 1937

Application for College Entrance Board Examinations Application blanks for the examinations should be obtained from the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City, N. Y.

A standard fee of ten dollars, remitted by postal order, express order, or draft on New York, should accompany each application.

In order to facilitate the holding of examinations in the various centers, all applications should be filed at the earliest possible date. Applications for examination *must* reach the Secretary of the Board:

For examination east of or on the Mississippi River: on or before Monday, May 31, 1937. For examination elsewhere in the United States or Canada: on or before Monday, May 24, 1937.

For examination outside the United States and Canada except Asia: on or before Monday, May 10, 1937.

For examination in China or elsewhere in the Orient: on or before Monday, April 26, 1937.

If a candidate fails to obtain the regular application blank, the usual examination fee arriving before the specified date will be accepted provided that it is accompanied by a memorandum containing the name and address of the candidate, the exact examination center selected and a complete list of the subjects in which she expects to be examined.

Applications for examination received later than the dates specified will be accepted when it is possible to arrange for the examination of the candidate, but only upon the payment of an additional fee of five dollars.

The designation of the center to which the candidate will go for examination is regarded as an essential part of her application. Requests that examinations be held at particular points should be sent to the Secretary of the Board not later than February 1. A list of examination centers will be published about March 1.

Candidates should report for a morning examination at 8.45 and for an afternoon examination at 1.45, Standard or Daylight Saving Time, according to the usage in the local schools. Under no circumstances will a candidate be admitted to the Scholastic Aptitude Test later than the hour at which the test is scheduled to begin.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published by the College Entrance Board annually about December 1. Every candidate is advised to become familiar with these requirements. Upon request a single copy will be sent to any teacher free of charge; in general a charge of thirty cents, which may be remitted in postage, will be made.

Candidates are admitted on transfer from certain approved colleges and universities, the curricula of which correspond to that of Bryn Mawr. Transfer candidates must present credits equal to the Bryn Mawr College requirements for matriculation. They must, moreover, present a certificate of honourable dismissal and an official statement that they have studied in regular college classes for one college year, that they have passed examinations covering at least one year of academic work in a regular college course leading to the degree of Bachelor of Arts, that they are in good standing in said College and that they would be able to take their degrees there in due course. No credit will be given for work done

Admission on Transfer from Another College elsewhere until the student has completed successfully a year's work at Bryn Mawr College.

Students of other colleges who have outstanding conditions or have otherwise failed to meet prescribed standards of academic work or have been put on probation, have been suspended or excluded, will under no circumstances be admitted to Bryn Mawr College. Such students may not cancel their college work elsewhere, offer the Bryn Mawr College requirements for matriculation and enter Bryn Mawr as Freshmen.

Hearers

Women over twenty-five years of age are admitted as "hearers" without matriculation examination, but they must furnish proof that they have at some time pursued the studies required for matriculation. Hearers are clearly distinguished from regularly matriculated students and must obtain permission from each instructor to attend recitations, examinations and laboratory exercises; they must satisfy their various professors that they can profit by their elected courses. Hearers are not, strictly speaking, recognized by the college; they are not eligible for degrees and may receive only such certificates of collegiate study as their various instructors see fit to give. They are charged the full tuition fee (five hundred dollars).

No special students other than "hearers" are admitted to Bryn Mawr College.

EXAMINATIONS FOR ADVANCED STANDING

Advanced Standing Candidates who wish to enter the college with advanced standing may, in addition to the fifteen units required for matriculation, offer the following subjects: the First Year Course in Latin, counting as one unit; Trigonometry and Solid Geometry, counting as one-half unit; elementary Greek, counting as one and one-half units, or French or German, counting as one unit each, provided it was not included in the fifteen units required for matriculation.

The first year course in Latin may be offered for examination by candidates for matriculation who desire to enter the College with advanced standing and, at their discretion, by matriculated students without attendance on the college classes provided it is offered not later than the beginning of the student's junior year. The credit for the course will be one unit.

The following is the list of reading on which the examination will be based:

Plautus, Menaechmi; Livy, Book I; Catullus, Select Poems (all the poems in F. P. Simpson's Select Poems of Catullus, Macmillan, New York); Horace, Odes I, except 13, 15, 25, 28, 33, 36; II, except 2, 4, 5, 8, 12, 15; III, except 6, 10, 11, 15, 16, 19, 20, 24, 27; IV, except 4-6, 10-13; Carmen Saeculare; Epodes 2 and 16 only (Shorey-Laing edition of Horace's Odes and Epodes, B. H. Sanborn); Vergil, the Eclogues; Reading of the chapters on Plautus, Livy, Horace, Vergil in Duff's Literary History of Rome

The examination in Latin is held in the first three weeks of the college year and may be taken by a student in her freshman, sophomore or junior year. Examinations in Trigonometry, Solid Geometry, Elementary Greek,

French or German may be taken in the College Entrance Examinations in June or, by special arrangement with the Secretary and Registrar, in the autumn. They may not be offered later than the autumn of the junior year.

Students who have passed examinations for advanced standing are credited with the equivalent number of units of college courses and are so enabled to enter at once the more advanced courses to which these are preliminary; they thus becure a larger choice of elective courses or may, at some time in their college course, with the consent of the Dean, substitute this credit for that obtained by attendance at college classes. Students may also secure credit for elective courses in Modern Languages by passing certain examinations in French, German, Italian and Spanish which may be taken only in the first three weeks after entering the College. In no case, however, is it possible by passing examinations for advanced standing to shorten the required four years of study necessary for the bachelor's degree, although not all of the time must be spent at Bryn Mawr College.

GENERAL REGULATIONS

Residence

Residence in the college buildings is required of all undergraduate students except those who live with their families in Philadelphia or the vicinity.

Registration

Every student enrolled is required to register with the Comptroller. This registration must be completed before 8.45 a.m. on the first day of lectures. The Dean of the College is academic adviser to all undergraduate students and every undergraduate student consults the Dean of the College in regard to the planning of her academic work and registers her chosen courses with the Dean of the College before entering upon college work.

Freshman Week The members of the entering class are asked to come into residence four days before the college is opened to returning students. They are received by the Wardens of the various halls and a Reception Committee of upper classmen. Appointments with the President of the College, who wishes to interview all new students, should be made promptly and appointments with the Dean should also be made. These interviews with the President and the Dean begin immediately and registration of courses is concluded before the college year officially opens. The new students are made familiar with the intricacies of the library, take their tests, their medical and physical examinations and become at home in the college before the stress of the first days of academic work.

Conduct

The Student's Association for Self-Government, organized in 1892, controls the conduct of the students in all matters except those which are purely academic or which affect the living arrangements of the student body. All undergraduate students of Bryn Mawr College are members of this association.

College Regulations The college reserves the right to exclude at any time students whose conduct or academic standing it regards as undesirable; in such cases the fees due or already paid to the college will be neither refunded nor remitted in whole or in part.

In case of emergency the college assumes the right to take all responsibility.

Attendance

Regular attendance at classes is expected of all undergraduates; an unreasonable number of unexcused absences will be penalized.

Examination Regulations

The absolute integrity of all work is demanded of every student. No student shall give or receive any assistance in an examination or written quiz or hold any communication with another student. The rules governing written work are published for each freshman and are publicly announced at the beginning of each semester and before each examination period. Any infraction of the rules, regardless of motive, or any action contrary to their spirit, constitutes an offense.

While the required studies leading to the degree of Bachelor of Arts are not prescribed for any special year in the college course, students are advised to plan their work carefully with reference to the lecture schedule so that a conflict of hours will not prevent them from electing the advanced courses they wish. Students electing a scientific group, such as chemistry and biology, should arrange their work to avoid possible conflict in laboratory hours.

Schedule

REQUIREMENTS FOR DEGREE OF BACHELOR OF ARTS

Degree of Bachelor of Arts The full course of undergraduate study leads to the degree of Bachelor of Arts. The basis of credit is the "unit," which represents one-quarter of a student's working time for one year, or approximately ten hours of work a week, including class meetings.

Every candidate for the degree of Bachelor of Arts must have attended college classes at Bryn Mawr College for a period of four years;* must have passed examinations on work amounting to a minimum of fourteen and one-half units; must have attained a grade of 70 or above on at least half of these units;† and must have passed a final examination in her major field. In her major courses she must have received grades of 70 or above in all of her work in the first two years.‡ She must have a reading knowledge of French and German and must also have fulfilled the requirements of the department of Physical Education.

STUDIES LEADING TO THE DEGREE OF BACHELOR OF ARTS

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts:

Required Studies English Composition, one unit. In connection with this course students are required to attend a course in English diction, one-half hour a week throughout the year.

Science, one unit.§

Greek, Latin, or English Literature, one unit. **

Philosophy, one unit. ††

Major Courses Major Subject with Allied Subjects, six units and a final examination.

All students must take at least three units of course work in the major

^{*}By permission of the Curriculum Committee of the Faculty, work done at some other college of high standing may in special cases be submitted for one of the four years of required attendance at classes. See page 35.

[†] A student who, at the end of her junior year, has received grades below seventy in more than one-half of her total units of work will not be allowed to continue her course of study at Bryn Mawr College.

[‡] A student who has received grades of 80 or above in a part of this work and grades between 60 and 70 in a corresponding part will be regarded as having met this condition. A student will not be permitted to major in a subject in which she has incurred a condition or failure. Where unsatisfactory grades have been incurred in first-year work and the second-year work has been good, exceptions to this general rule may be made on the recommendation of departments.

[§] A student majoring in Science must substitute for the science requirement a unit of Psychology, or Economics, or Politics, or History, or History of Art or Archæology.

^{**} A student majoring in Greek must offer for the third unit of required work either First Year Latin or First Year English. A student majoring in Latin must offer First Year Greek or Elementary Greek or First Year English. A student majoring in English must offer First Year Greek or Elementary Greek or First Year Latin.

^{††} A student majoring in Philosophy must offer a unit of Psychology for the fourth unit of required work.

subject: one unit in first-year work, one to two units in second-year work, and one unit in advanced work. Unless they are advised by the major department to offer six units within the department, they must take courses in one or more allied subjects to bring the total amount of major and allied work up to six units.

A Final Examination in the Major Field will be required of all students Final Examgraduating in the year 1937 and thereafter.

ination in Major Field

Free Elective Courses, four and one-half units, to be chosen by the stu-The only limitation is that imposed by the prerequisites of the courses selected and any courses open to the individual student as free electives may be taken without the remainder of the courses of which they may form a part.

Free Elective Courses

Students who wish to attend a course regularly without being formally registered must obtain permission from the Dean. The Dean is expected to limit the number of courses a student may visit and any instructor may notify the Dean that his courses are not open to such students.

Visitors

All students are required to take part in work organized by the department of Physical Education during their first two years in college. Students who do not satisfactorily meet the requirements of the department must continue this work during the later years of their college course.

Physical Education and Hygiene

A course in Hygiene of two hours a week for one semester is required of all students in their second year of college but does not count as a part of the fifteen units.

> Readina Knowledge of French and German

A Reading Knowledge of French and German is required of all students. The language which the student offers at entrance is known as the First Foreign Language and the other as the Second Foreign Language. First Foreign Language must be offered for examination in the autumn or spring of the junior year. Students failing to pass must present themselves for re-examination on the first or second Saturday of their senior year. Any student who at that time receives a grade below 50 will be prevented from receiving her degree at the end of her senior year. She will not be allowed to present herself for a third examination before the autumn of the following year, but may present herself for any subsequent examination. Any student receiving a grade between 50 and 60 must register for work under the direction of the department. She may then take a third examination in the spring of her senior year. The Second Foreign Language may be taken in any autumn or spring after entrance up to the end of the junior A student who receives a grade below 60 may not offer herself for re-examination until the following autumn unless she registers for a course or for extra-curricular work given by the department. Examinations in the Second Foreign Language for those students who have not fulfilled the requirement by the end of their junior year are the same as for the First Foreign Language.*

^{*} A student who offers Latin and Greek at entrance and who elects the course in First Year Greek in college, not counting it for the literature requirement, is required to offer only one modern language for examination.

Seniors receiving grades between 50 and 60 in both language examinations in the fall of their senior year will be allowed to try only one of those examinations in the spring and therefore will not be able to receive their degrees that spring.

Extra= curricular Courses Extra-curricular supervised reading in French and in German, conducted by regular members of the respective departments without charge to the students, may be taken if desired by students in either French or German.

Tabular
Statement
of
Required
Studies

The studies	required for	a degree may	be tabulated	as follows:	
1	2	3	4	5	6
English	Science:	Greek,	Philosophy.	Major	Elective
Composition.	Physics	Latin, or	One	and	Courses.
One	or	English	unit	Allied	Four
unit	Chemistry,	Literature.		Subjects.	and
	or	One		Six	one-half
	Geology,	unit		units	units
	or			and	
	Biology.			final	
	One			examination	
	unit				

Advanced Standing In order to give more time for advanced studies and to lighten the college course, students are permitted to take examinations in certain subjects included in the course without attending the college classes in these subjects. Trigonometry, solid geometry, and elementary Greek, French, German, Italian or Spanish, and first year Latin may be taken in this way if offered not later than the beginning of the junior year. A student who can furnish proof that she has acquired advanced knowledge of French or German is permitted to take examinations for advanced standing in reading and composition in these languages, but only in the first three weeks after entering college.

Scholarship Grades Numerical grades on the basis of 100 are given on all work which is to be counted for the A. B. degree. The A. B. degree is awarded cum laude, magna cum laude, or summa cum laude to students whose numerical average is 80-85, 85-90, or 90 or over, respectively. The degree with distinction in the subject is given to students who have satisfactorily completed the honours work in a given department.

CURRICULUM

There are offered each year to undergraduates major courses in the following subjects: Biology, Chemistry, Classical Archæology, Economics and Politics, English, French, Geology, German, Greek, History of Art, Italian, Latin, Mathematics, Modern History, Philosophy, Physics, Psychology and Spanish and elective courses in the above and in Biblical Literature, Social Economy, Education and Music.

In each fully organized department there is the following course: one unit of first-year work, one to two units of second-year work and advanced work according to the needs of the department. Every candidate for a degree is required to take three years of work in her major subject and enough work in allied subjects to complete the requirement of six units in major and allied subjects. The object of this system is to enable the student to acquire the foundations of a specialist's knowledge; and the required courses, namely, English, Philosophy, Literature and Science are intended to insure a more liberal training than could be obtained if every student combined elective studies without restriction.

The required course in English Composition is designed primarily to teach students in their first year in college how to express themselves clearly and correctly. A special effort is made to train them to use a variety of reading matter and to gather and present the material for reports and papers in preparation for their more advanced work in their major subject. The required course in Literature gives to each student a broader view of one field of literature with which she has already gained familiarity in her school work and thus serves as a background for further work in literature in college. The required course in Science gives, for one year at least, to the student of history and literature the same kind of instruction and discipline as is received by the scientific student. The course in Philosophy forms a general introduction to the study of ideas and the history of thought.

All first-year courses may be elected by any student and special free elective courses of one unit and one-half unit are offered in many departments.

Advanced courses are open only to students who have completed the first and second-year major work in the subject.

The final examination in the major field is designed to give students an opportunity to review and correlate the material which they have covered in the courses taken in the major department and, where it seems desirable, in allied departments, and also to carry on independent reading selected with the general purpose of rounding out their knowledge of the field as a whole and giving them a deeper insight into fundamental principles or general concepts. In the natural sciences emphasis will be laid on a broad general knowledge of the subject. Students will be expected to devote approximately ten hours a week for one year to the preparation for this examination. Most of this preparation will be assigned to the

Major Courses

Required Courses

Free Elective Courses

Advanced Courses

Final Examination in Major Field senior year but a part of the work may be covered, on the advice of the department, in the summer before the senior year or even during the junior year. Preparation will consist of reading, of work in the laboratory, and of conferences with the department. If the major department approves, one-third of the preparation for the final examination may be devoted to work in an allied subject and one of the three examinations taken at the end of the senior year may be set by an allied department.

Honours

Honours work at Bryn Mawr College has been organized by departments individually and the arrangements for it are described in detail under those departments. It is, by definition, work of a more advanced character than that done in the regular courses, requiring greater initiative and power of organization on the part of the student than is usually the case in undergraduate work. A broad background in the subject is assumed before the student starts on honours work and in many departments students are expected to devote part of their time to preparation for a comprehensive examination to test their knowledge of the whole field. One or two long reports or papers giving to the student the opportunity to develop and test her powers in the selection and interpretation of source material are usually required.

Students planning to do honours work should wherever possible complete the first and second-year courses in their major subjects by the end of their sophomore year. Only students who have shown outstanding ability in those courses will be admitted to honours work. Such students should also complete in their first two years in college the courses in allied subjects which are fundamental to the thorough understanding of the major subject. In some cases it may be advisable to carry on work in allied subjects for one year to the exclusion of the major subject, but in no case may a student be admitted to honours work unless she has completed all of the first and second-year work in her major subject by the end of her junior year.

In the senior year honours students are expected to register for at least two units of work with the major department. A part of this time may be devoted to the lectures and reading of an advanced course, but at the discretion of the department honours students may be released from quizzes, reports, or examinations in connection with course work in order to devote more of their time to the special topics assigned them and in order to prepare for the honours examinations. Two units of work with the major department, to be undertaken after the completion of the first and second-year courses in the major subject, represent a minimum requirement for honours students.

Students who have successfully completed the honours work as outlined for them by the department will be awarded the A. B. degree with distinction in the subject.

PRE-MEDICAL COURSE

The courses of Bryn Mawr College in physics, chemistry and biology correspond to those of the Johns Hopkins University* and it is easy for a student to select a course corresponding exactly to the Preliminary

Medical Course of the Johns Hopkins University. Students planning to begin the study of medicine should elect physics for one year, biology for two years, and chemistry for two or three years.

The Woman's Medical College of Pennsylvania admits students of Bryn Mawr College who have pursued the chemical-biological course that leads to the A.B. or the Ph.D. degree.

Biology: At least one year of college work (12 semester hours) in General Biology, consisting usually of 3 lecture hours per week (6 semester hours) and 180 hours (6 semester hours) of laboratory work. One-half of this may be in Comparative Anatomy, Embryology or Zoölogy. Courses in Bacteriology will not be accepted, as this subject is included in the medical curriculum.

Chemistry: At least two years of college work (24 semester hours), of which one and one-third years (16 semester hours) should be devoted to General and two-thirds of a year (8 semester hours) to Organic Chemistry. Each year's work should comprise three class-room exercises and five, or preferably six, hours of laboratory work per week. This represents only a minimal training. Three years' work is advised, including a course in Quantitative Analysis and a short course of lectures and demonstrations in Physical Chemistry.

Physics: At least one year of college work (10 semester hours) consisting usually of 90 hours of class work (6 semester hours) and at least 120 hours (4 semester hours) of quantitative work in the laboratory.

French and German: A reading knowledge is required. This presupposes two years of high school and one year of college work, or two years of college work (12 semester hours) in each language. If, however, students with a shorter preparation believe that they can read fluently, a reading test will be given. If satisfactory, the requirement will be absolved; but, if not, additional work must be taken and the condition absolved before the student can enter the second year of the School.

Latin: This should include grammar and such knowledge of the language as may be acquired by reading four books of Caesar or their equivalent.

3. Application forms may be obtained by writing to the Assistant Dcan, Johns Hopkins University School of Medicine, Monument and Washington Streets, Baltimore, Md. These applications may be completed and returned to the Assistant Dean at any time during the candidate's senior year in college (not later than June 1st). They will be considered in order of receipt and the applicant notified of the decision as soon as possible. The number of students in each class is limited to 75. The tuition is \$600 a year, collectible in two equal instalments, one at the opening of the academic year and one at the beginning of the second half-year.

^{*1.} A collegiate degree from an institution approved by the American Medical Association. The list of approved colleges may be obtained from the Secretary of the Council on Medical Education of the American Medical Association, 535 N. Dearborn Street, Chicago, Illinois.

^{2.} Certification that the applicant has satisfactorily completed the following minima requirements:

COURSES OF STUDY

1936-37

Biblical Literature

Non-Resident Lecturer:

HOWARD HAINES BRINTON, Ph.D.

The undergraduate instruction offered in this department includes one unit of free elective courses.

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

History of Religions: Dr. Brinton.

Credit: One-half unit.

Comparative study of the living religions, including Hinduism, Buddhism, Confucianism, Taoism, Shintoism, Zoroastrianism and Mohammedanism. Readings from the great religious writings.

Literary History of the Bible.

Credit: One-half unit.

(Given in 1937-38)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of civilization. This course will be given in 1937–38 by Professor Chew of the Department of English (see p. 60).

GRADUATE WORK

Graduate work usually is offered in this department, but for the year 1936-37 no graduate work will be offered at Bryn Mawr. Graduate students in this field may work at the University of Pennsylvania. Further information will be found in *The Calendar of Graduate Courses*.

Biology

PROFESSOR:

DAVID HILT TENNENT, Ph.D.

ASSOCIATE PROFESSORS:

MARY SUMMERFIELD GARDINER, Ph.D. ERNEST WESLEY BLANCHARD, Ph.D.

DEMONSTRATOR:

ELIZABETH HAZARD UFFORD, M.A.

The undergraduate instruction offered in this department includes one unit of first year work and one and one-half units of second year work. Advanced work is offered in Embryology of the Vertebrates, Cytology, Biochemistry, Genetics and Physiology, with a minimum of one unit of credit and a maximum of two units for each course.

At the end of the second year of work a student may be recommended for Honours in Biology. Honours work may be done in Embryology, Cytology, Biochemistry or Physiology, and the satisfactory completion of at least two units of honours work entitles the student to receive her degree with Distinction in Biology.

The work of the first year course forms a general introduction to the subject through a broad comparative study of living things (general biology). In the second year the foundation of a more minute knowledge of animal morphology and physiology is laid. The third-year work is devoted to a study of advanced subjects and to the practical investigation of simple problems. A knowledge of the elements of physics and chemistry is desirable for students entering any course in biology.

Allied Subjects:

Chemistry Physics

Other subjects will be accepted in special cases

FIRST YEAR

Credit: One unit

Full Year Course.

Lectures and Laboratory Work in General Biology.

The object of this course is to give the student clear conceptions of the fundamental principles of morphology and physiology and of the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation and to impart a knowledge of the methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The work is designed not simply to teach the elements of zoölogy and botany, as commonly understood, but in addition to treat plants and animals with constant reference to one another, both as to structure and as to mode of action. Emphasis is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by a thorough study of a few types, rather than on the minutiæ of classification.

1st Semester.

Lectures: Dr. Gardiner.

Laboratory: Dr. Gardiner and Miss Ufford.

During the first semester, the student studies a number of animals and plants, so arranged as to form a natural progressive introduction to the general principles of biology. The student makes a detailed examination of unicellular organisms and from these proceeds gradually to the complex conditions of structure and function in higher animals and plants.

2nd Semester.

Lectures: Dr. Tennent and Dr. Blanchard.

Laboratory: Dr. Tennent, Dr. Blanchard and Miss Ufford.

During the second semester attention is given mainly to the biology of higher animals. Two-thirds of the semester is devoted to a study of the morphology and physiology of vertebrates; the remainder of the semester to a study of the embryology of the frog and in greater detail to that of the chick.

Major Course

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Lectures and Laboratory Work in Invertebrate Zoölogy and Vertebrate Anatomy and Physiology.

1st Semester.

Lectures on Elementary Physiology: Dr. Blanchard. Laboratory Work: Dr. Blanchard and Miss Ufford.

The aim of this course is to present the facts of animal physiology. Digestion, respiration, circulation, nervous and muscular activity are studied from the point of view of the processes themselves rather than that of the physical and chemical principles underlying them. The laboratory time is devoted to a study of the anatomy of the cat and to methods and practice of physiological experimentation, especially of muscle and nerve. A previous knowledge of chemistry is not required.

2nd Semester.

Lectures on Zoölogy of Invertebrates: Dr. Gardiner. Laboratory Work: Dr. Gardiner and Miss Ufford.

The first weeks of this course are devoted to a brief study of comparative histology. There follows a consideration of the main groups of invertebrate animals from the point of view of their morphology, taxonomy and general physiology.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses are designed to extend the work of the first two years and to offer the student the opportunity for specialization in chosen fields. By special arrangement any of the advanced courses may be extended to one and one-half or two units of credit.

Full Year Courses.

Cytology: Dr. Tennent.

(Given in 1936-37)

Credit: One unit.

This course consists of a study of the structure of protoplasm, the structure of the cell the phenomena of cell division, maturation and fertilization. Both plant and animal cells are studied and instruction is given in methods of preparing cytological material for microscopical examination. At least six hours of laboratory work are required.

Embryology of Vertebrates: Dr. Tennent.

Credit: One unit.

(Given in 1937-38)

This course consists of lectures, assigned reading and laboratory work on the embryology of vertebrates. The lectures deal with the development of specific forms and with theoretical questions of embryological interest. The department has material for the study of the development of Amphioxus, Ascidian, Amia, Lepidosteus, Squalus, Ctenolabrus, Necturus, Rana, Chrysemys, Chick and Pig. At least six hours of laboratory work are required.

Theories of Heredity: Dr. Gardiner.

(Given in 1936-37)

Credit: One unit.

This course presents a survey of the experimental work upon heredity and includes a consideration of Mendelism and subsequent theories of inheritance. There are two lectures a week; the remainder of the student's time is divided between laboratory work covering a study of chromosomes and simple breeding experiments, and reading assignments from original papers.

Advanced Physiology: Dr. Blanchard.

Credit: One unit.

(Given in 1936-37)

A study of the vital functions of living organisms from the chemical and physical as well as from the biological standpoint. The laboratory work is planned to develop a knowledge of the technique of physiological experimentation as well as to present the facts in a form in which they may be easily grasped by the student. During the second semester the stress is placed on mammalian endocrine physiology. Prerequisites: two years of chemistry, or its equivalent and two years of biology, or its equivalent. Students with irregular preparation should consult the instructor for written permission to register for the course. At least six hours of laboratory are required.

Biochemistry: Dr. Blanchard.

Credit: One unit.

(Given in 1937-38)

The course deals with the chemistry of living organisms. The properties and reactions of substances of biological significance are studied. Two years, or the equivalent, of chemistry are required. Under special circumstances this prerequisite may be modified by written permission of the instructor. Qualified students are permitted to do additional work for extra credit. At least six hours of laboratory are required.

FINAL EXAMINATION

The final examination for students majoring in Biology will be in three parts:

Final Examination

- 1. General Biology (required of all students)
- Two examinations offered from the following group (except in the case of Honours students as provided for in the General Plan):
 - a. Embryology
 - b. Cytology
 - c. Biochemistry
 - d. Physiology
 - e. Genetics
- As an alternate, the student may substitute for one of the subjects under group 2
 an examination in Chemistry or Physics covering at least two years of work in
 the subject.

HONOURS WORK

Honours work in any of the advanced fields is offered to qualified Honours students.

GRADUATE WORK

Graduate work is offered in this department. Seminaries are arranged in a three-year cycle. Further information will be found in *The Calendar of Graduate Courses*.

Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.

Assistant Professor: Arthur Clay Cope, Ph.D.

Instructor: Edith Hamilton Lanman, M.A.

Demonstrator: Louise Ffrost Hodges Crenshaw, A.B.

The undergraduate instruction offered in this department covers eight and one-half units of work; it includes two and one-half units of undergraduate first and second year work and six units of advanced courses and honours work open only to graduates and to undergraduates who have completed the major course in chemistry.

The first year's work is a general introduction to the subject. Lectures

are given in inorganic chemistry and qualitative analysis.

In the second year the lectures are on physical and organic chemistry. The advanced undergraduate courses are intended to prepare students for independent work, particular attention being paid to laboratory methods.

Allied Subjects:

Biology Geology Mathematics Physics

FIRST YEAR

Full Year Course.

1st Semester.

Major Course Introduction to General Chemistry: Dr. Crenshaw.

Laboratory Work: Miss Lanman and Mrs. Crenshaw.

The course does not presuppose any knowledge of chemistry. During the first semester, the nature of chemical action is taught in the classroom by lectures that are illustrated by a series of experiments in which the more important substances are made and transformed, the time being spent largely on the non-metals. Throughout the semester the lectures and the laboratory work are complementary.

2nd Semester.

The Chemistry of the Metals: Dr. Cope.

Laboratory Work: Miss Lanman and Mrs. Crenshaw.

During the second semester, this course deals with the properties of the more important metallic elements and their compounds. The methods of separation employed in the laboratory are discussed, and the fundamental principles upon which these methods of separation are based are emphasized. The lectures are supplemented by required private reading.

The laboratory work consists of qualitative analyses. The students are first taught to identify the basic and acidic constituents of solutions; later they are required to carry out analyses of a few alloys and salts.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester,

Organic Chemistry: Dr. Cope. Laboratory Work: Dr. Cope.

During the first semester the methods of preparation and the behaviour of the various classes of organic compounds are studied. Emphasis is laid on the processes of reasoning by which the constitution of organic compounds is established.

The laboratory work is devoted to organic preparations. Simple representatives of the more important classes of organic compounds are first prepared and their typical reactions studied. After a familiarity with the methods of dealing with organic substances has been gained, syntheses of a few of the more complex organic compounds are carried out.

2nd Semester.

Lectures on Elementary Physical Chemistry: Dr. Crenshaw.

Laboratory Work: Miss Lanman.

During the second semester chemical facts are considered from the point of view of common and exact relations and from these relations the laws and theories of chemistry are developed. Special attention is paid to the atomic theory, the laws of gases, the theory of solutions and electro-chemistry. Private reading and outside preparation amounting to at least three and a half hours are required.

The laboratory work consists of quantitative analyses. Each exercise is important in itself and illustrates some principle or involves some manipulation of general application in analytical work.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Physical Chemistry: Dr. Crenshaw.

Credit: One and one-half units.

The aim of the lectures is to extend the student's knowledge of physical chemistry and to lay a foundation for independent work in this subject. The lectures are supplemented by assigned reading and reports and are intended to give a general outline of the subject. The solution of a large number of problems is required.

The laboratory work is designed to prepare the students for physico-chemical research. By special arrangement this course may count for more than one and one-half units of credit.

Advanced Organic Chemistry: Dr. Copc.

Credit: One unit.

During the first semester all of the laboratory work and approximately half of the lectures deal with the modern methods of characterizing organic compounds. These methods are utilized by the students in the laboratory both in the identification of pure organic compounds and in the qualitative analysis of mixtures. During the remainder of the year the lectures cover advanced topics in stereochemistry, structural theory, reaction mechanisms, practical synthetic methods and the reactions of the classes of compounds not encountered in the elementary course. The laboratory work of the second semester consists of an introduction to organic research for students who have demonstrated their ability during the first semester, or in a study of the important synthetic organic reactions.

The course may be elected for one and one-half units in which case a more thorough treatment of the laboratory work is possible.

Inorganic Chemistry: Miss Lanman.

Credit: One unit.

Selected topics in inorganic chemistry are discussed in detail and parallel reading is required. The laboratory work consists of advanced quantitative analyses. By special arrangement this course may count for more than one unit of credit.

Advanced Courses

FINAL EXAMINATION

The final examination for students majoring in Chemistry will be in Final Examination three parts:

- 1. General Chemistry (required of all students)
- 2. At least one examination offered from the following group of three:
 - a. Analytical Chemistry
 - b. Organic Chemistry
 - c. Physical Chemistry
- 3. If only one examination is offered from Group 2, one of the following must be offered:
 - a. Laboratory examination
 - b. An examination in an allied subject

HONOURS WORK

Honours

Students specially recommended by the department may register for honours work in any one of the three advanced courses. A minimum of two units of work must be taken in the particular advanced course chosen.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Classical Archæology

PROFESSORS:

RHYS CARPENTER, Ph.D.

ASSOCIATE PROFESSOR:

MARY HAMILTON SWINDLER, Ph.D.

VALENTIN MÜLLER, Ph.D.

DEMONSTRATOR:

HENRIETTA HUFF, A.B.

Undergraduate courses of three and one-half units are offered affording an introduction to the various branches of classical archæology. They are fully illustrated with lantern slides, and photographs are available for review and comparison.

No credit will be given for courses in this department unless the work of both semesters is completed.

Allied Subjects:

Ancient History

Greek

History of Art

Latin

FIRST YEAR

Credit: One unit

Major Course Full Year Course.

Greek Sculpture and Ancient Painting: Dr. Carpenter and Dr. Swindler.

1st Semester.

Greek Sculpture.

During the first semester the work is a critical study of the rise, perfection and ultimate developments of sculpture in Greece. The course is intended as a general introduction to the principles and appreciation of sculpture.

2nd Semester.

Ancient Painting.

During the second semester the course traces the development of ancient painting. The material studied includes Egyptian and Cretan frescoes, Greek vases, Pompeian wall paintings and the paintings from Etruscan sites.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Greek Archæology and Roman Art.

Credit: One-half unit.

1st Semester.

Greek Archæology: Dr. Carpenter.

A general introductory course on the methods and results of classical archæology, including a survey of the principal excavations in Greek lands. Greek coins and gems are used for training the student's eye in the stylistic evolution of Greek representational art.

2nd Semester

Roman Art: Dr. Müller.

The course traces the development of the arts of Italy, especially sculpture and minor arts, during ancient times. After treating Italy as a part of Western Europe in the earliest times, it studies the emergence and development of Etruscan art and the growth of Roman art to its culmination during Imperial times. The spread of Roman art around the Mediterranean and the counter-influences of the Roman provinces upon the center are emphasized and the position of Roman art as the final stage of ancient art is illustrated.

Full Year Course.

Egyptian, Mesopotamian and Ægean Archæology. Credit: One unit.

1et Semester.

Egyptian and Mesopotamian Archæology: Dr. Müller.

During the first semester the work is a study of the arts of Egypt, Mesopotamia, Persia and the smaller intermediate cultures of Eastern Asia Minor, Syria (Hittite art), Phoenicia and Palestine. Architecture, sculpture, relief work and minor arts are dealt with, their principles and evolution from prehistoric times until the end of the ancient world.

2nd Semester.

Ægean Archæology, Crete, Mycenae and the Islands from 3000 to 1100 B. C.: Dr. Swindler.

The course deals with the Minoan-Mycenaean civilization in all its varied aspects. It traces the evolution and interrelations of the Cretan civilization from its inception to its decline. The Helladic culture on the mainland and the Late Mycenaean settlements in Syria and Palestine are studied. Architecture, painting and minor arts are especially dealt with and the principles governing these arts are considered.

ADVANCED UNDERGRADUATE COURSE

Full Year Course.

Ancient Architecture: Dr. Müller.

Credit: One unit.

Advanced Course

The course begins with the architecture of Anatolia, Syria and Persia as a background to Greek architecture. It then deals in considerable detail with the Greek temple, its origin, development, types and orders, as the outstanding manifestation of the Greek spirit in architecture.

During the second semester Greek town-planning, public buildings and private houses are dealt with, then Italic architecture comprising the Italic and Roman temples, Roman town-planning, houses, villas, palaces and public buildings.

FINAL EXAMINATION

Final The final examination for students majoring in Classical Archæology Examination will be in three parts:

- 1. Three examinations chosen by the student from the following group of four fields:
 - a. Greek Sculpture
 - b. Greek Vase-Painting
 - c. Ancient Architecture
 - d. Mediterranean Archæology
- Alternate: In lieu of the third examination in Archaeology from Group 1 students
 who have completed by the end of their Junior Year two units in Greek, Latin or
 History of Art, may offer a field of these allied subjects.

HONOURS WORK

Honours

Honours work is offered by the department for students who have completed two years of work in the department with distinction.

The work is conducted by means of reports, reading assigned in various fields and discussion of topics.

1st Semester.

Greek Vase-Painting: Dr. Swindler.

Various styles and masters are studied and some of the problems connected with Greek Vases, such as *Kalos* names, Etruscan trade relations and their significance and the importance of Greek Vases for certain aspects of Greek life, e. g., of the vases dealing with the theatre and religious subjects.

2nd Semester.

General Honours Work: Dr. Swindler.

Preparation for the final examinations for Honours in Classical Archæology.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Economics and Politics

Professors:

Marion Parris Smith, Ph.D.

CHARLES GHEQUIERE FENWICK, Ph.D.

ROGER HEWES WELLS, Ph.D.

Assistant Professor:

KARL L. ANDERSON, Ph.D.

The undergraduate instruction offered in this department includes five units of first and second year work; one-half unit of free elective work and two or more units of advanced work. The object of the undergraduate courses in economics and politics is three-fold: first, to describe the development of economic and political institutions; second, to trace the history of economic and political thought, and third, to consider the practical economic and political questions of the day. Instruction is given by lectures, individual and group conferences, assigned readings, oral and written quizzes, written reports and such special class-room exercises and field trips as the different subjects require.

Allied Subjects:

History Labour Movements Mathematics Philosophy Psychology

FIRST YEAR
Credit: Two units

Full Year Course.

Introduction to Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

The course gives a general introduction to economic study for those who intend to pursue it further and a general survey of the subject for those whose main interest lies elsewhere. It undertakes a description and analysis of the modern economic system in all phases, dealing with such topics as the organization of production, money and banking, commerce and commercial policy, the price system, the distribution of wealth, regulation of industry, business cycles, labor problems and public finance.

Full Year Course.

Modern Governments: Dr. Fenwick and Dr. Wells. Credit: One unit.

The course is designed to present the structure and functions of federal, state and local government in the United States, together with an examination of the party system and its effects upon the actual operations of government. It is followed by a comparative study of the governments of Great Britain, France, Germany, Italy and Russia.

SECOND YEAR
Credit: Two units

Full Year Courses.

Economic Theory and Problems in the Nineteenth and Twentieth Centuries: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

(This course may be taken only by students who have completed the first year course in economics and must be taken by all students who make economics a major.)

The work of the first semester will trace the development of economic thought through the middle of the Nineteenth Century. In the second semester the more recent phases of economic theory will be studied.

Money and Banking: Dr. Anderson.

Credit: One unit.

(This course may be taken only by students who have completed the first year course in economics. No credit will be given for the course unless the work of both semesters is completed.)

The object of the course is to study the operation of monetary systems with particular emphasis on the relation between money and prices and on the monetary aspects of economic fluctuations. It includes a description of the leading banking systems and an examination of the main questions of monetary policy.

1st Semester Course.

History of Political Thought: Dr. Wells.

Credit: One-half unit.

(This course may be taken only by students who have completed the first year course in politics.)

The course is devoted to the history of western political thought. Some attention is given to Greek, Roman and medieval theories but the main emphasis is placed upon the development of political ideas in modern times. Selections from the writings of Machiarvelli, Hobbes, Locke, Montesquieu, Rousseau, Burke, T. H. Green, Laski, and others are read by each student as a basis for class discussions. Lectures and general reading are also included in the course and each student is expected to write one report dealing with some selected topic.

Major Course 2nd Semester Course.

International Law: Dr. Fenwick.

Credit: One-half unit.

(This course may be taken only by students who have completed the first year course in politics.)

The object of the course is to examine the existing rules of international law in order to determine their origin, their general observance and their applicability to the changed conditions of modern life. Special stress is laid upon the interpretation of international law by the United States and upon the organization and functioning of the League of Nations and the World Court.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses At least one advanced course in economics and one advanced course in politics are offered each year. The object of the courses is to give students training in research methods and the use of source material. The emphasis is placed upon individual reports involving analysis and interpretation of primary and secondary sources in economics and politics.

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit,

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

1936-37—The Business Cycle and Problems of Depression and Recovery: Dr. M. P. Smith.

1937-38-International Trade: Dr. Anderson.

1938-39-Problems of Distribution: Dr. M. P. Smith.

Advanced Politics: Dr. Fenwick and Dr. Wells. Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law

Modern Political Thought

Political Parties and Electoral Problems

American State and Local Government

International Relations

Comparative Government

Public Administration

FREE ELECTIVE COURSE

Free Elective Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

(Given in 1936-37)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

FINAL EXAMINATION

Final The final examination for students majoring in Economics or in Politics Examination will consist of three three-hour papers.

Economics

- A general departmental examination covering the subject matter of the basic course, supplemented by supervised reading.
- 2. Economic theory and the history of economic thought.
- 3. A more specialized examination in any one field of economics or two closely related fields, approved by the department, such as:
 - a. A period in economic history
 - b. Money and Banking
 - c. International Trade
 - d. Labor Problems, etc.

Politics

- A general departmental examination covering the subject matter of the basic course, supplemented by supervised reading.
- 2. International Law; or as an alternative, Political Thought.
- 3. A more specialized examination in any one field of politics or two closely related fields, approved by the department, such as:
 - a. International Relations
 - b. Public Administration
 - c. Constitutional Law
 - d. Comparative Government, etc.

Students majoring in economics are normally expected to take at least one year's work in politics and students majoring in politics, at least one year's work in economics.

HONOURS WORK

Honours work is offered by this department to qualified students.

Honours

GRADHATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Education

This Department is organized in part from the Phebe Anna Thorne Endowment

Assistant Professor: Katha

KATHARINE ELIZABETH McBRIDE, Ph.D.

Non-Resident Lecturer: Ilse Forest, Ph.D.

Instructor: Madeleine Hunt Appel, M.A.

The undergraduate instruction offered in this department includes at least two and one-half units of free elective work.

The Department of Education maintains a psychological and educational service for school children in the vicinity. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

The Berkley Nursery School of Haverford, directed by Madeleine H. Appel and Amanda B. Stadie, will be under the supervision of the Department of Education and will be affiliated with Bryn Mawr College. It will offer facilities for participation and observation to graduate and undergraduate students.

FREE ELECTIVE COURSES

Free Elective Courses 1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers.

2nd Semester Course.

Educational Measurement: Dr. McBride.

Credit: One-half unit.

Full Year Courses.

Child Psychology: Mrs. Appel.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

Principles of Education: Dr. Forest.

Credit: One unit.

This course treats of the principles basic to educational procedure. During the first semester the origin and significance of present controversies in education is presented through a study of the rise and development of educational institutions. During the second semester special emphasis is placed upon the philosophy and the practice of modern progressive schools.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

English

SAMUEL CLAGGETT CHEW, Ph.D. Professor:

STEPHEN JOSEPH HERBEN, Ph.D. Associate Professors:

ARTHUR COLBY SPRAGUE, Ph.D.

CORNELIA LYNDE MEIGS, A.B. Assistant Professors:

MARY KATHARINE WOODWORTH, Ph.D.

NON-RESIDENT LECTURERS: SAMUEL ARTHUR KING, M.A.

MINOR WHITE LATHAM, Ph.D.

HORTENSE FLEXNER KING, M.A. Instructors:

> KATHRINE KOLLER, Ph.D. MARGARET PALFREY, A.B. K. LAURENCE STAPLETON, A.B. Appointment to be announced later.

MARGUERITE LOUD MCANENY, A.B.

Assistant:

The undergraduate instruction offered in English includes one unit of English Composition required of every candidate for the Bachelor's degree; nine units of first year, second year and advanced English; four units of free elective work; one unit of honours work.

Students majoring in English must offer Greek or Latin for the required work in Literature. They must complete one unit of first year work, two units of second year work, one unit of advanced work, and one-half unit of private reading. In exceptional cases students will be excused from the first year course in English literature but such students must substitute for it one of the second year courses. Students who wish to specialize in the field of Old or Middle English must take at least one course in a later period and student specializing in modern literature must take at least one course in the earlier period. Any of the second year courses and in special cases any of the advanced courses may be taken separately as free electives by students who have completed the first year course.

Allied Subjects:

History History of Art Any language or literature Philosophy

English Composition Credit: One unit

Full Year Courses.

English Composition: Miss Meigs, Dr. Woodworth, Dr. Koller, Miss Palfrey, Miss Stapleton.

Credit: One unit.

A study of the forms of composition based upon reading in modern prose and poetry.

The Principles of Articulation: Mr. King.

This course deals with a system of oral gymnastice, by which a distinct, firm and fluent articulation can be acquired. The means of instruction for improving the quality of the speaking voice and for acquiring a correct production are pointed out. Special attention is paid to the cure of nasality and other vicious habits of speaking. The common errors of articulation and the vulgarisms constantly heard in everyday speech are clearly defined. This course is required for the degree and must be taken by all students registered for the course in English Composition, but does not count in the required fifteen units.

FIRST YEAR
Credit: One unit

Full Year Course.

English Literature: Dr. Herben, Dr. Woodworth, Dr. Koller, Miss Palfrey, Miss Stapleton.

Credit: One unit.

A survey of English literature from the Early English period to the middle of the Eighteenth Century. The lectures are supplemented by class discussions and written tests. The reading includes representative works in the field of the lectures.

SECOND YEAR
Credit: Two units

Full Year Courses.

English Literature of the Middle Ages: Dr. Herben. Credit: One unit.

Sufficient instruction is given in Middle English to enable the student to read ordinary texts intelligently. Lectures and recitations deal with the important currents of mediaval English literature with epocial emphasis upon Chaucer and his contemporaries. Reports are required from each student.

The Drama from the Beginnings to 1642: Dr. Chew. Credit: One unit. (Given in 1936-37)

A review of the earlier periods of the drama is followed by more detailed study of the dramatists from Lyly and Marlowe to Ford and Shirley. The lectures deal in part with aspects of contemporary life as reflected in the drama. Reports are required from each student.

Required Courses

> Major Course

English Literature from Dryden to Johnson: Dr. Chew. Credit: One unit. (Given in 1936-37)

The political and social background; the background of thought; Dryden and the development of English Satire; the Age of Pope and Swift; the Novel from Richardson to Sterne; the Essay; and Dr. Johnson and his Circle are the chief topics in the course. Reports are required from each student.

The Romantic Period: Dr. Chew.

Credit: One unit.

(Given in 1937-38)

Attention is centered upon the Romantic Poets, but some time is devoted to the eighteenth-century background; to the essay and the novel; and to the influence of continental literatures upon English writers. Reports are required from each student.

The Victorian Period: Dr. Woodworth.

Credit: One unit.

(Given in 1937-38)

Attention is centered upon the poets from Tennyson and Browning to Robert Bridges but some time is devoted to the great prose writers of the period. Reports are required from each student.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

Full Year Courses.

Old English Literature; Beowulf: Dr. Herben.

Credit: One unit.

The first part of the course is devoted to an outline of Old English grammar. Graded selections of Old English prose and poetry are read, followed by the Beowulf entire.

English Poetry from Spenser to Donne: Dr. Sprague.

Credit: One unit.

(Given in 1936-37)

Among the authors studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne and his school. Reports are required from each student.

Shakespeare: Dr. Sprague.

Credit: One unit.

(Given in 1937-38)

A detailed study of the plays. Reports are required from each student.

FREE ELECTIVE COURSES

Free Elective Courses

Full Year Courses.

Literary History of the Bible: Dr. Chew.

Credit: One-half unit.

(Given in 1937-38)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of origins and literary forms and aiming to enable the student to recognize the influence of the Bible on literature, art and other aspects of civilization.

Modern English Drama: Dr. Sprague.

Credit: One-half unit.

(Given in 1936-37)

The English Drama from Robertson to the present time. Reports are required from each student.

Contemporary Verse: Mrs. King.

Credit: One-half unit.

A study of significant poets from 1910 to the present time. Reports are required from each student and original verse (not required) will be discussed.

Criticism.

Credit: One-half unit.

(Not given in 1936-37)

Each student in the course will pursue an individual program of writing, based on the study of one or more authors. The class will consider underlying critical principles.

Experimental Writing: Miss Meigs and Dr. Koller. Credit: One-half unit. Practice in various forms of writing according to the interests of each student.

Fiction: Miss Meigs.

Credit: One-half unit.

A study of the short story and the novel, reading in contemporary fiction, and writing exercises in both forms.

Play Writing: Dr. Latham and Mrs. McAneny.

Credit: One unit.

(Given in 1936-37)

The modern drama is studied in connection with the writing of plays.

FINAL EXAMINATION

The final examination for students majoring in English will be in three parts:

Final Examination

- A general examination covering literary criticism, problems of style, prosody and the like (required of all students)
- 2. A general examination covering three of the following fields:
 - a. Old English
 - b. Middle English
 - c. The Drama to 1642
 - d. Elizabethan Literature (non-dramatic)
 - e. The Seventeenth Century
 - f. The Eighteenth Century
 - g. Romanticism
 - h. Victorian Literature
- 3. A more intensive examination on two of the fields listed but not offered under Group 2.

HONOURS WORK

In the senior year work in special fields or subjects is offered to students of marked ability who have elected English as their major subject. This work is related to the courses which the student is following but is adapted to her individual interests. It consists of independent reading, reports, conferences with one or another of the instructors, and a special examination.

Honours Work

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

French

PROFESSOR AND DEAN OF THE

GRADUATE SCHOOL:

Non-Resident Professor:

GRACE FRANK, A.B.

ASSOCIATE PROFESSORS:

MARGARET GILMAN, Ph.D.

Assistant Professors:

*Madeleine Soubeiran, Agrégée

EUNICE MORGAN SCHENCK, Ph.D.

BERTHE-MARIE MARTI, M.A. JEAN WILLIAM GUITON, Licencié

Non-Resident Lecturer in Diction: Maud Rev

LECTURER:

GERMAINE BRÉE, Agrégée

^{*} Granted leave of absence for the year 1936-37.

The undergraduate instruction offered in this department covers four and one-half units of lectures and recitations a week; it includes two and one-half units of undergraduate first and second year work; two units of advanced courses, open only to graduates and to undergraduates who have completed the major course in French. All the courses in French except the seminaries in Old French are conducted in the French language.

ADVANCED STANDING

Advanced Standing An advanced standing examination in French, that is, an examination taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college. Students who are successful in this examination will receive credit for one-half unit of elective work in French and may be allowed to enter the second year French course.

UNDERGRADUATE STUDY IN FRANCE

Junior Year in France

Students who have chosen French as their major subject and who have at the end of their Sophomore year completed the major course may by a joint recommendation of the Dean of the College and the Department of French be allowed to spend their Junior year in France according to the "Delaware Foreign Study Plan."

This plan provides for one year's supervised undergraduate study. The year is divided into two periods, a three-month preliminary period, from the last week in July to the last week in October and the regular French academic session of eight months, November 1 to June 30. The preliminary period is spent at Tours. The regular session is spent in Paris, at the University of Paris.

The list of subjects available includes literature, history, history of art and economics. The formal lecture system of the French universities is supplemented by tutorial system classes arranged for the Foreign Study group. Private lessons in composition and diction are given throughout the year.

The students live in French families where they speak the language and gain some knowledge of French life. They also have the advantage of a carefully arranged programme of "extra-curriculum activities," which includes operas and plays, as well as excursions in France and adjacent countries.

Only those students will be recommended who have shown a natural aptitude for the French language, have a high average in their college work and seem in the opinion of the Dean and the Department of French well qualified to represent the college.

Allied Subjects:

History History of Art Any language Philosophy

Major Course

Major Course Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject.

FIRST YEAR Credit: One unit

Full Year Course.

Introduction to the study of French Literature of the Nineteenth Century with practical exercises in the French language: Dr. Gilman, Mr. Guiton.

Students are assigned to divisions after an aural test.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

The History of French Literature of the Seventeenth Century, accompanied by collateral reading. Miss Brée.

Practical Exercises in the French Language.

Division A. Miss Brée.

Division B. Dr. Gilman.

2nd Semester.

The History of French Literature of the Eighteenth Century, accompanied by collateral reading: Dr. Schenck.

Practical Exercises in the French Language.

Division A. Dr. Gilman.

Division B. Miss Brée.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

French Literature of the Sixteenth Century: Miss Brée. Credit: One unit. (Given in 1936-37)

Courses

Introduction to Mediaeval Literature and Philology: Miss Marti.

Credit: One unit.

(Given in 1936-37)

French Poetry from Baudelaire to the Present Day: Dr. Gilman.

Credit: One unit.

(Given in 1937-38)

FINAL EXAMINATION

The final examination for students majoring in French will be in three parts:

Final Examination

Advanced

- 1. An oral examination on French linguistics and phonetics (required of all students).
- A three-hour written examination based on the study of one period of French literature, such as:
 - a. Mediæval
 - b. Renaissance
 - e. Classical
 - d. Romantic
- A three-hour written examination on the development of a single literary genre through French literature.

HONOURS WORK

After the completion of the second year course a student may be recommended by the department for honours in French. Such students work in special fields adapted to their own interests under the direction of members of the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Geology

Associate Professors: *Edward H. Watson, Ph.D.

†LINCOLN DRYDEN, Ph.D.

Assistant Professor: Dorothy Wyckoff, Ph.D. Lecturer: Robert E. Lee Collins, Ph.D.

> SARAH GRACE HOWER, A.B. LOIS MARGARET SCHOONOVER, M.A.

Undergraduate work in this department includes three units in first and second year work and a possible maximum of four and one-half units of advanced work. To major in geology an undergraduate must take the first and second year courses, and at least four additional units in advanced geology and allied subjects, of which at least one unit must be in the major subject. All students majoring in geology are strongly advised to take at least one course in an allied subject.

Allied Subjects:

Biology

Demonstrators:

Chemistry Physics

Other subjects may be accepted in special cases

FIRST YEAR

Credit: One unit

Full Year Course.

1st Semester.

Physical Geology: Dr. Watson.

Field Work and Laboratory Work: Dr. Watson and Miss Schoonover.

During the first semester the lectures will deal with the processes of physical geology as they are operative on the earth today. First the effects of surface forces are considered, such as the atmosphere, rivers, lakes, glaciers, and oceans. Later the effects of deepseated forces are discussed, such as volcanoes, earthquakes, and mountain building processes, and a consideration of the constitution of the earth's interior.

During milder weather in the fall field excursions are taken to illustrate the principles of physical geology and to work out the geologic history of the Philadelphia region. Later, in the laboratory, a study of land forms as illustrated by topographic maps is undertaken, and an elementary training in the character and recognition of common minerals and rocks.

2nd Semester

Historical Geology: Dr. Dryden.

Laboratory Work: Dr. Dryden and Miss Schoonover.

Major

Course

^{*} Granted leave of absence for the second semester of the year 1936-37.
† Granted leave of absence for the first semester of the year 1936-37.

During the second semester the history of the earth is sketched from the cosmogonies of Chamberlin and Jeans to the beginnings of historical times. The rock series from Archean to Pleistocene are described, particularly as to: their mode of formation; climatic and geographic conditions shown by their character; the organic forms contained in them; and the economic products which have often rendered them valuable. In the laboratory, especial attention is devoted to study of fossils typical of the various ages. Work with areal geologic maps is utilized to show the methods of using such publications. In the Spring a field trip of a few days' duration will replace several laboratory periods.

> SECOND YEAR Credit: Two units.

Full Year Course.

Credit: One unit.

Crystallography and Mineralogy: Dr. Watson* and Dr. Wyckoff. Laboratory Work: Dr. Watson* and Dr. Wyckoff.

Three lectures and two afternoons of laboratory work weekly.

The first part of the course until Christmas is conducted by Dr. Wyckoff in crystallography. The general principles of crystallography are first considered, including the derivation of the thirty-two classes of crystals. The symmetry of crystal forms is illustrated in the laboratory at first by the study of models and later by practice in crystal measurement with the two circle goniometer and in crystal projection and crystal drawing. The part of the course in crystallography is open to students of physics, mathematics or chemistry, who have had no previous work in geology.

The second part of the course after Christmas is conducted by Dr. Watson* in descriptive and determinative mineralogy. In the beginning a brief discussion of the methods of physical and chemical mineralogy is given and later a systematic discussion of all the important mineral groups is undertaken, illustrated from the large mineral collection of the College. In the laboratory minerals are studied and determined by blow-pipe analysis and chemical and physical tests. In the spring field trips are taken to nearby mineral

It is advisable that the student have a knowledge of elementary chemistry before taking this course. Students majoring in chemistry may enter without having a previous course in geology.

Full Year Course.

Credit: One unit.

Paleontology and Stratigraphy: Dr. Collins.

Laboratory Work: Dr. Collins.

Three hours of lecture and one afternoon of laboratory weekly.

The course will attempt two things: (1) to describe in some detail the important fossil invertebrate animals, and to point out, age by age through geologic history, both their spatial distribution and their evolution in time, and (2) to compare and correlate strata in different parts of the world by means of the fossils contained in them.

If found necessary, a brief review of the natural history of the chief animal groups will serve as an introduction. Following this, a study will be made of the Cambrian geosynclines of the world and of the animals living in those regions and in other areas covered by the shallow seas. A comparison of the principal sections of Cambrian rocks will serve as the basis for detailed work on the trilobites and other marine forms found in the rocks

deposited at that time.

A similar study of the important rock sections and fossils of the Ordovician and succeeding periods will lead gradually to a connection of the ancient types of animals with the later ones of Mesozoic and Cenozoic time, --many of which are still living. As a background for this study of fossils, the relations of land and sea will be closely followed period by period, through the growth of the early land-masses into the continents of the

The first-year work in Historical Geology serves as an introduction to this course and is prerequisite to it.

^{*} Granted leave of absence for the second semester of the year 1936-37. The course will be given in the second semester by Miss Hower.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced Courses Advanced General Geology: Dr. Watson,* Dr. Dryden,† Dr. Wyckoff.

Credit: One unit.

(Given usually in alternate years)

This course is open to students who have had the first and second year geology. Students who have bad only the first year course may be admitted at the discretion of the department. It is intended to give a broader conception of the science of geology as a whole than can be gained from the more specialized courses that are offered by the department. Many of the topics introduced in First Year Geology are reconsidered in a more fundamental way, the chief emphasis being laid upon the theories underlying modern research methods in geology, and upon the relation of all these fields of research to each other and to other sciences.

Topics such as the following may be considered in the course: isostasy and mountain building; continental drift; radioactivity and geology; the nature and origin of rocks; the distribution of mineral deposits; evolution in geologic time; geologic climates; the problems of petroleum; methods of correlation in geology; seismology and the character of the earth's interior.

Each member of the department will conduct that part of the course which lies within his own field of work.

(Not given in 1936-37)

Full Year Course.

Field Methods in Geology.

Credit: One unit.

1st Semester.

Geological Surveying: Dr. Watson.

Laboratory and Field Work: Dr. Watson.

Two lectures and at least one afternoon period will be given weekly. During milder weather in the Spring and Fall an additional afternoon period will be employed. The work consists of the theory and practice of geologic mapping, including the making of pace and compass traverses and plane-table surveying. Special instrumental methods, such as the use of the barometer and range-finder will also be considered and some practice in photography as applied to geology. Later in the term the geometrical problems of field geology will be discussed. The main emphasis in the course will be placed on the individual practice and manipulation by the students of the methods and instruments discussed.

2nd Semester.

Structural and Field Geology: Dr. Watson* and Dr. Wyckoff. Laboratory and Field Work: Dr. Watson* and Dr. Wyckoff.

In the second semester there will be two lectures each week dealing with the problems of structural geology. These are supplemented by reading, by the solution of problems and later by the discussion of special types of problems (possibly some concerning metamorphic rocks) which arise in connection with the student's own field investigations. In the Spring each student is assigned a small field problem of her own, which is worked out under the direction of one of the members of the staff and is made the subject of a final report. More advanced students may be given the opportunity of enlarging the scope of their field problem to include more detailed work in stratigraphy or petrology.

Full Year Course.

Credit: One and one-half units.

Optical Mineralogy and Petrology.

In 1936-37 Dr. Watson will give in the first semester the greater part of the lectures normally given in the second semester and Dr. Wyckoff will conduct the whole course in the second semester.

1st Semester.

Optical Mineralogy: Dr. Wyckoff. Laboratory Work: Dr. Wyckoff.

^{*} Granted leave of absence for the second semester of the year 1936-37. † Granted leave of absence for the first semester of the year 1936-37.

Two or three lectures and about eight hours of laboratory work weekly are devoted at first to the theory of the petrographic microscope, the optical properties of crystals and the elements of petrographic methods. Thin sections of single crystals and of rocks are examined and minerals are crushed and determined by the immersion method. Later a brief but systematic treatment of the optical properties of the main groups of rock-forming minerals prepares the student to undertake the work in Silicate Mineralogy or in Petrology.

Prerequisites are crystallography and determinative mineralogy.

2nd Semester.

Elementary Petrology: Dr. Watson.*

Laboratory Work: Dr. Watson* and Dr. Wyckoff. Three lectures and eight hours of laboratory work weekly.

This course deals largely with the petrology of the igneous rocks. After a brief introduction on the character of the magmatic minerals and the broader classification of the igneous rocks, a short discussion of the general petrologic structure of the earth is given. Then follows a consideration of the form, structure, and mode of emplacement of the eruptive rocks, followed by an elementary study of the physical-chemistry of magmatic melts, and general theories as to the differentiation and origin of the main types of igneous rocks. Reports by the students are a part of the course.

The laboratory work is a continuation of that in optical mineralogy. The student learns the elements of petrographic methods in systematically examining the commoner types of igneous rocks with the petrographic microscope. In the spring a small field problem is given each student and reports are made on the results of field and laboratory examinations.

Silicate Mineralogy: Dr. Wyckoff.

Credit: One-half unit.

This course will be given occasionally, as requested, as a unit course for one half year, or as a half-unit course for a full year.

Lectures, reading and reports by students deal with the constitution of minerals, particularly the silicates. A limited amount of laboratory work illustrates the chemical, crystallographic and optical relationships within certain groups of minerals. The interpretation of these relationships is discussed and modern theories of crystal structure as revealed by X-ray investigation are studied.

Prerequisites are general chemistry, crystallography and optical mineralogy.

1st Semester Course.

Physiography: Dr. Collins.

Credit: One-half unit.

Laboratory work: Dr. Collins.

This course will be given occasionally, as requested, as a unit course for one half year, or as a half-unit course for a full year.

Three lectures and one afternoon of laboratory a week.

In the first part of this course the theories of development of land-forms will be considered, with especial emphasis on the work of the "American school." In the second part a number of regions will be studied as examples of the action of different processes on the earth's surface. In each case the character of the underlying rocks will be regarded as having had an important bearing on the physiographic history.

In the laboratory, an attempt will be made to impart some facility in the interpretation of topographic and geologic maps, and in addition, reports on recent investigations will be required.

Prerequisites: Physical and Historical Geology.

2nd Semester Course.

Introductory Vertebrate Paleontology: Dr. Collins. Credit: One-half unit.

The course will serve as an introduction to the study of the major groups of the fossil vertebrates, with emphasis on their stratigraphic importance. The necessary biological background will be supplied insofar as time permits, so that students offering only Physical and Historical Geology will be allowed to enter. Field trips and visits to museums in near-by cities will occupy about half the laboratory time; the rest will be spent in examination of fossil specimens and illustrative material.

^{*} Granted leave of absence for the second semester of the year 1936-37.

FINAL EXAMINATION

Final The final examination for students majoring in Geology will be in three Examination parts:

- 1. General Geology (required of all students)
- 2. An examination in one of the following fields:
 - a. Crystallography, crystal structure, crystal optics

b. Optical mineralogy, petrographic methods, petrology
c. Structural geology, field methods
d. Paleontology, stratigraphy, physiography

3. An examination in one of the following fields:

a. A second field of geological study in Group 2
b. A general examination in an allied field approved by the department
c. A written report on the results of a special piece of field or laboratory work

HONOURS WORK

Honours

Honours work in any of the advanced fields is offered to any student who has completed the first two years in geology with distinction.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

German

PROFESSORS:

MAX DIEZ, Ph.D. FRITZ MEZGER, Ph.D.

ASSISTANT PROFESSOR:

MYRA RICHARDS JESSEN, Ph.D.

INSTRUCTORS:

MARTHA MEYSENBURG DIEZ, M.A. STELLA DUERINGER WELLS, M.A.

BETH CAMERON BUSSER, M.A.

The instruction offered in this department covers eight units; it includes one unit of elementary German; two and one-half units of undergraduate first and second year work and two and one-half units of advanced courses. open to graduates and to undergraduates who have completed the major All the courses in German except the elementary course in German. reading course are conducted in the German language.

UNDERGRADUATE STUDY IN GERMANY

Junior Year

Students who have chosen German as their major subject and have in Germany shown unusual ability in this field and whose record in their work in College is thoroughly satisfactory may, with the recommendation of the Dean of the College and of the German Department, take their Junior year at the University of Munich under the direction of the Junior Year organization there.

Summer Courses

It is recommended that students majoring in German arrange to spend at least one summer taking summer courses either at a German university or at the German summer school at Middlebury College, Vermont.

Allied Subjects:

English Literature Any other Language or Literature Mediæval and Modern European History Mediæval and Modern European Art History of Music Philosophy: German Idealism

ELEMENTARY COURSES

Full Year Courses.

Elementary German.

Credit: One unit.

Elementary Courses

A class for beginners, conducted in sections.

The purpose of this course is to lay the foundation for a reading knowledge of German. Students are expected to complete this reading knowledge before coming up for the general language examination in German, either by private reading during the summer or, during the following year, under the direction of the German Department in the course in Elementary Reading.

Students of exceptional ability (85 or over) are given an opportunity to complete the development of their reading knowledge during the second semester of the course by devoting more time to reading, meeting the instructor twice a week for conference instead of attending classes.

Elementary German Reading: Dr. M. Diez.

Credit: One-half units

The course is designed to develop the student's reading knowledge of German, preparatory to the German language examination.

Open to students who have had either two years of German in preparatory school or Elementary German in college and to seniors conditioned in the general German language examination. Seniors and students who have already received one unit of credit for Elementary German will not receive credit for this course.

MAJOR COURSE

The major course in German is open to students who have passed the matriculation examination in this subject (Cp. 3) or the Bryn Mawr general reading examination in German or who have passed the course in Elementary German with the grade of 85 or over.

Major Course

FIRST YEAR
Credit: One unit

Full Year Course.

The Age of Goethe: Dr. M. Diez and Mrs. M. M. Diez.

The course includes lectures on the history of German Literature in the Classical and Romantic Periods; collateral reading of the principal works of Goethe, Lessing, Schiller. Kleist and the Romanticists; intensive study in class of Goethe's shorter poems and Faust. There are exercises in German Composition with private conferences.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Credit: One unit.

The Age of Wagner: Dr. M. Diez.

A survey of the history of German literature from the beginnings to 1890 with special emphasis on the historical drama and novel and the revival of mediæval literary themes in the 19th century. Intensive study of selected works of Wagner, Grillparzer, Hebbel. Scheffel and C. F. Meyer and their mediæval sources.

Full Year Course.

Credit: One and one-half units.

Reading and Composition: Dr. Jessen.

1st Semester.

During the first semester the course takes up various phases of "Heimatkunst"; the "Dorfgeschichte" of Brentano, Gotthelf, Droste-Hülshoff and Keller.

and Somooter

During the second semester, Anzengruber, Storm and Schmidtbonn are studied.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Credit: One unit.

German Literature from 1850-1930: Dr. Mezger.

(Given in 1936-37)

Advanced Courses Selected works of Keller, Meyer, Storm, Fontane, Thomas Mann, G. Hauptmann, Binding, Carossa, Stehr, Kolbenheyer, Ina Seidel, E. Strauss, Grimm, Blunck, George, Rilke, Hofmannsthal, will be read. The main trend of modern German thought will be studied.

Full Year Course.

Germanic Philology and Literature: Dr. Mezger. Credit: One unit. (Given in 1937-38 or in 1936-37 as a substitute for the course in German Literature from 1850-1930)

1st Semester.

Introduction to German Philology.

2nd Semester.

Middle High German Literature.

During the second semester Wolfram von Eschenbach, Gottfried von Strassburg, Hartmann von Aue, Walther von der Vogelweide or Nibelungenlied will be studied.

Full Year Courses.

The German Drama from Lessing to Hauptmann: Dr. Jessen.

(Given in 1936-37) Credit: One unit.

The German Lyric from Goethe to Nietzsche: Dr. Jessen.

(Given in 1937-38) Credit: One unit.

The German "Novelle" from the time of Goethe to the period of Expressionism: Dr. Jessen.

Credit: One unit.

(Given in 1938-39)

This course deals with the influence of Boccaccio and Cervantes on the development of the "Novelle" in Germany, with the theories of Goethe, the Romanticists and the Realists, and the changing phases of this form of writing in the Nineteenth Century and the first decade of the Twentieth Century.

Advanced Composition: Dr. Jessen.

Credit: One-half unit.

FINAL EXAMINATION

Final The final examination for students majoring in German will consist of Examination three papers:

- 1. General History of German Literature, to be written in German.
- 2. One of the following:
 - a. History of the German Language
 - b. The German Drama
 - c. German Poetry
 - d. The German Novel
 - e. Political History of Germany
 - f. History of German Art
 - g. History of German Music
- 3. One of the following:
 - a. Middle High German Literature
 - b. The Classical Period 1750-1805
 - c. German Romanticism from Novalis to Nietzsche
 - d. The Age of Realism 1830-1885
 - e. The Modern Period 1885-1935
 - f. An allied subject if none has been offered under Group 2.

Honours

Honours Work

Special work for honours is offered to students of unusual ability.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Greek

PROFESSOR:

ASSISTANT PROFESSORS:

RHYS CARPENTER, Ph.D. ALISTER CAMERON, M.A. RICHMOND LATTIMORE, Ph. D.

In addition to Elementary Courses for those commencing their study of the language, the undergraduate instruction offered in this department includes two and one-half units of first and second year work and four units of advanced undergraduate work open to graduates and to undergraduates who have completed the major course in Greek. Honours work is offered by this department.

The Greek courses may not be offered for examination for advanced standing without class attendance.

Allied Subjects:

Ancient History Archæology Any language Philosophy

ELEMENTARY COURSES

Elementary courses are provided for those students who wish to begin Elementary the study of Greek.

Full Year Courses.

Part I, Grammar, Composition and Reading of Elementary Texts: Mr. Cameron. Credit: One unit.

Part II, Homer: Dr. Lattimore.

Credit: One-half unit.

Part II must be taken by students entering First Year Greek if they have not already completed matriculation in Homer. It may not be taken contemporaneously with Part I.

> FIRST YEAR Credit: One unit

Full Year Courses.

1st Semester.

Plato, Apology, Meno and Greek Prose Composition: Mr. Cameron.

Private reading: Lucian: selected passages. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

Sophocles, Œdipus Tyrannus; Euripides, Medea; and Greek Prose Composition: Mr. Cameron.

Private reading:

Euripides, Alcestis. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Demosthenes and Æschylus: Dr. Lattimore.

Credit: One unit.

Major Course

Courses

2nd Semester.

Thucydides and Sophocles: Dr. Lattimore

Occasional work in Greek prose composition is given in connection with the reading of Demosthenes and Thucydides.

Full Year Course.

1st Semester.

Aristophanes: Dr. Lattimore.

Credit: One-half unit.

2nd Semester.

Plato, Symposium: Dr. Lattimore.

Private reading:

1st and 2nd Semesters

Herodotus: selected passages. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The following courses are offered for advanced work and honours, for selection by students in consultation with the department. Each course counts for one-half unit and is given for one semester and it includes an assignment of private reading in Greek texts or work in syntax. One unit of advanced work is the minimum requirement for students who offer Greek as a major subject.

Attic Tragedy
Attic Orators
Historians
Rhetoricians

Plato
Pindar
Melic Poets
Homer

Plato
Pindar
Melic Poets

FREE ELECTIVE COURSE

Full Year Course.

Greek Literature for non-Classical Students: Dr. Carpenter.

Credit: One-half unit.

Lectures, supplemented by reading in English. Open to all students, without pre-

requisite of Greek.

FINAL EXAMINATION

Final Examination

Free

Elective

Course

The final examination for students majoring in Greek will consist of:

 A three-hour paper in Sight Translation of English into Greek (with dictionary) and Greek into English (without dictionary).

- 2. Three-hour papers in two of the following fields:
 - a. Homer
 - b. Attic Tragedy.
 - c. Lyric Poetry and Aristophanes
 - d. Fifth-century Historians
 - e. Fourth-century Attic Prose

HONOURS WORK

Honours work is offered in this department to qualified students.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

History

Professors:

HOWARD LEVI GRAY, Ph.D. WILLIAM ROY SMITH, Ph.D. CHARLES WENDELL DAVID, Ph.D.

HELEN TAFT MANNING, Ph.D.

DEAN OF THE COLLEGE: ASSOCIATE PROFESSOR OF LATIN: THOMAS R. S. BROUGHTON, Ph.D. ASSISTANT PROFESSOR:

CAROLINE ROBBINS, Ph.D.

INSTRUCTORS:

JOSEPHINE McCulloch FISHER, Ph.D. HAZEL DOROTHY BURWASH, M.A.

The undergraduate instruction offered in this department comprises eleven units: it includes six and one-half units of first and second year work: two and one-half units of advanced work (open only to graduates and undergraduates who have completed other courses in history), one unit of honours work and one unit of supervised reading for the comprehensive examination.

Undergraduate instruction offered in history comprises a general course in the history of Europe followed by several somewhat specialized courses. The first is a prerequisite to any of the others except the courses in ancient history. Students not majoring in history may elect the general course and afterward any of the second year courses. Of the specialized courses two are devoted to the civilization of the middle ages and the renaissance, two to continental Europe from the sixteenth to the nineteenth century. three to the history of England and the British Empire and two to the history of the United States. Somewhat more advanced are courses in England in the nineteenth century, Europe since 1870 and the United States since 1898. Concurrent with these is work preparatory for honours, which may be undertaken by students who have shown marked ability. during the first two years of their historical studies.

Whether the courses are general or specialized an attempt is made to teach history as a record of the development of man in his political, economic and social relations. The courses are, therefore, supplementary to other college study of a linguistic, literary, archaeological or artistic nature. Lectures are supplemented by reading of a varied character with little use of summary texts. To develop the student's initiative and independence of judgment, emphasis is put, after the first year, on the preparation of reports and upon the discussion of subjects studied.

Allied Subjects:

Economics and Politics English French German History of Art Philosophy

> FIRST YEAR Credit: One unit

Full Year Course.

Mediæval and Modern Europe: Dr. Gray, Dr. David, Dr. Manning and Dr. Robbins.

Major Course 1st Semester.

This course is designed not to give a summary view of European history but to select and enlarge upon such aspects of it as are essential to the understanding of the modern world. In consequence, more attention is devoted to the period beginning with the French Revolution than to the preceding centuries. During the first semester the ideal of a united Christendom as embodied in the Holy Roman Empire and the Catholic Church, the causes and effects of the Crusades, the rise of national states, the Renaissance, the Reformation and the Counter Reformation, the maintenance of a European balance of power and the progress of colonization are among the topics considered.

2nd Semester.

The second semester opens with a view of Europe during the seventeenth and eighteenth centuries and the political and social transformation which was initiated by the French Revolution. The outcome of the Revolution, the career of Napoleon, the absolutist reaction of the early nineteenth century, the successive revolts against this, the formation of modern constitutional governments, the creation of the German Empire and the kingdom of Italy, the extension of European influence to Asia and Africa, the causes and progress of the World War and the treatment of social problems of today are among the topics considered. The instruction is given by means of lectures, required reading and discussion.

SECOND YEAR

The second year work in history is arranged in semester courses and the credit for each is one-half unit. A student majoring in history must select as a minimum four of these semester courses and for them she will receive two units of credit.

1st Semester Courses.

History of the Renaissance: Dr. Gray.

Credit: One-half unit.

An endeavor is made to indicate in what ways mediæval life and thought were transformed into those of modern Europe. Political, economic, literary, artistic and scientific changes, therefore, are studied. Since Italians were prominent in the new movements, most attention is given to Italian history, but the innovations of the North, especially those connected with the new Burgundian State, are not neglected. The period extends in a general way from 1250 to 1527.

History of England to 1485: Dr. David.

Credit: One-half unit.

This course deals with English history in all its more important aspects from earliest times to the establishment of the Tudor monarchy. The following topics are among those considered: Roman Britain, the civilization and institutions of the Anglo-Saxon period, the Norman Conquest and the development of the Anglo-Norman empire, the feudal régime and the national state, English relations with the church, Magna Carta, the origin and growth of Parliament, the rise of the towns and commerce, the Hundred Years' War and the Wars of the Roses, the social, economic and religious aspects of the fourteenth and fifteenth centuries.

Continental History from the Sixteenth to the Eighteenth Centuries: Dr. Robbins.

Credit: One-half unit.

This period provides opportunity for study of selected topics on the history of European institutions and cultural development in the Baroque Age. The influence of scientific discovery on thought and its relation to the religious, educational and economic controversies of the period: the part played by the Jesuits in contemporary politics, the growth of Spain and France, the decline of the Empire and the rise of Prussia, the spread of French culture in Germany, Italian society and politics during the "stagnant years," the reign of Solyman in Turkey, the duel of Russia under Peter and Catharine II with the Ottomans will be amongst the subjects read about and discussed in class.

As far as possible the course will supplement the narrative given in the first year history course and diplomatic history will, to a large extent, be omitted except in so far as it is necessary to explain changes in government, etc.

American History to 1789: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

This course deals primarily with the English colonization of America, but some attention is also paid to the early history of Spanish, Portuguese, Dutch and French imperial expansions The latter part of the semester is devoted to the American Revolution and the period of transition from 1783 to 1789.

2nd Semester Courses.

Mediæval Civilization: Dr. David.

Credit: One-half unit.

(Given in 1936-37 and again in 1938-39)

Building upon the brief treatment of the first year course, this course is designed to give a broader and deeper knowledge of the Middle Ages through a study of selected topics, among which the following may be mentioned: the transformation of ancient culture and of Christianity in their transition from antiquity to the early Middle Ages, the effects of the Germanic invasions, the political, economic and social changes of the ninth and tenth centuries, the Carolingian revival of learning, Byzantine and Moslem civilizations and their influence upon the culture of western Europe, the Vikings and the Sagas, the revival of commerce and the rise of cities, the culmination of mediæval civilization in the twelfth and thirteenth centuries.

History of England since 1485: Dr. Robbins or Dean Manning.

Credit: One-half unit.

Attention is given to the rise and character of Tudor and Stuart absolutism, parliamentary and local government, dynastic ambitions, foreign trade, the prosperity of the towns and the yeomen, the progress of the Reformation and the complications of affairs arising from religious changes.

British Imperialism: Dr. W. R. Smith.

Credit: One-half unit.

This course deals with the external history of the English people: the sea-rovers of the Sixteenth Century; the beginnings of American colonization; the contrast between the old colonial system and the new; the history of Canada, Australasia, South Africa, India, Egypt and other colonies and dependencies: the new imperialism of Beaconsfield and Chamberlain; the present position of England as a world power.

History of the United States since 1789: Dr. W. R. Smith.

Credit: One-half unit.

The aim of this course is to present the historical background necessary to enable students to discuss intelligently the more important social, industrial, political and diplomatic problems of the present day. The chief emphasis is placed upon the period since 1850.

The French Revolution and Napoleon: Dr. David. Credit: One-half unit. (Given in 1937-38)

This course treats of the history of France and of Europe from 1789 to 1815. Attention is paid to the broad background of the eighteenth century out of which the French Revolution developed, to the course of the Revolution itself and to the political, economic and social transformation of France and of Europe which resulted from it, to the rise of the military dictatorship under Napoleon and to the course of his long struggle with a hostile Europe, to the influence of Napoleon upon the institutions of France and of Europe and finally to the situation created by his overthrow.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Europe since 1870: Dr. Gray.

Credit: One unit.

Advanced Courses

This course is designed for students who wish to know the genesis and setting of contemporary social and political problems. It is of necessity largely concerned with the causes, progress and effects of the World War. The rise of Germany as a unified industrial state, her rivalry with her neighbors, the consequent formation of alliances, the immediate antecedents of the war, the military and industrial conduct of it, the appearances of revolu-

tionary governments in central and eastern Europe, the consequences of the peace of Versailles and the fortunes of old and new states in post-war Europe are among the subjects studied. A reading knowledge of French is required.

1st Semester Course.

The United States Since 1898: Dr. Smith.

Credit: One-half unit.

This course deals mainly with the imperial problems that followed the Spanish-American War, the expansion of American influence in the Caribbean and in the Pacific and the growth of the United States as a world power.

2nd Semester Courses.

English History in the Nineteenth Century: Dr. Robbins.

(Given in 1936-37)

Credit: One-half unit.

This course is planned as one in English domestic history from the ministries of the younger Pitt to the death of Edward VII. Reading will be assigned mainly from the excellent biographical material available and from the memoirs of the period. Amongst topics studied will be: the careers of Pitt, Wellington, Peel, Palmerston, Prince Albert. Gladstone, Manning, Disraeli and Joe Chamberlain; the cause of Parliamentary reform Francis Place and the Suffragette movement; the Darwinian theories, the Oxford Movement and the reform of educational institutions; England's activity in Africa and Arabia, her relations with European powers and alliances; the connection between history and English literature during the period as shown by the political activities and literary figures. A short paper will be expected from each member of the class but most attention will be given to reading and class discussion. Each member of the class will, as far as possible, have opportunity to study that aspect of the period most interesting to herself.

Reading in American History: Dr. W. R. Smith and Dr. Fisher.

(Given in 1936-37)

Credit: One-half unit.

This course is conducted as a pro-seminary with weekly reports and discussions. It is open to students who have completed the advanced course in the History of the United States since 1898. The chief emphasis is placed on the period since 1865.

FREE ELECTIVE COURSE

Full Year Course.

Civilization of the Ancient World: Dr. Broughton.

Credit: One unit.

(Given in 1936-37)

Special attention is paid to Greece and Rome; but consideration is also given to prehistory and to the early civilizations of western Asia, Egypt and the Ægean region. The course is planned to cover the period from earliest times to the Fourth Century A.D.

(This course if elected must be continued throughout the year.)

FINAL EXAMINATION

Final

Free

Elective

Course

The final examination for students majoring in History will be three Examination three-hour papers written on three of the following fields, one of which must be on the History of the Continent of Europe:

- 1. Ancient History
- 2. History of the Continent of Europe from 378 to 1618
- 3. History of the Continent of Europe from 1618 to the Present
- 4. History of England to 1603
- 5. History of England from 1603 to the Present, including the History of the British
- 6. History of the United States

With the consent of the departments concerned a student may write her third paper under the direction of a department, the work of which is allied with that of the Department of History.

HONOURS WORK

Honours Work: Dr. Gray, Dr. W. R. Smith, Dr. David and Dr. Robbins.

Credit: One unit.

Honours

Students admitted to this work meet the instructor each week for the discussion of reading on a selected period of history or on some phase of history considered throughout an extended period. Reports on assigned subjects are required; and to receive her degree with Distinction in History a candidate must pass the final examination set for students majoring in history with good grades.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

History of Art

Professor:

GEORGIANA GODDARD KING, M.A.

ASSOCIATE PROFESSOR:

ERNST DIEZ, Ph.D.

LECTURER:
Assistant Professor:

RICHARD BERNHEIMER, Ph.D.

DEMONSTRATOR:

HAROLD WETHEY, Ph.D. HENRIETTA HUFF, A.B.

The undergraduate instruction offered in this department covers nine and one-half units. It includes three units of undergraduate first and second year work and five units of advanced undergraduate work open to graduate students and to undergraduates who have completed the major course in history of art. Honours work is offered by the department. No credit will be given for courses in this department unless the work of both semesters is completed.

All the courses are illustrated with lantern slides, a large collection of photographs is used in the course of study and the photographs are available for review and comparison.

The Art Club, a student organization, offers an extra-curriculum course in drawing and painting on Saturday mornings. The students work individually also during the week.

Allied Subjects:

Classical Archæology

English

French

German

History

FIRST YEAR Credit: One unit

Full Year Course.

Italian Painting of the Renaissance from the Middle of the Thirteenth to the Middle of the Sixteenth Century: Miss King and Dr. Wethey.

1st Semester

During the first semester the Italian primitives are studied, chiefly in the schools of Florence, Siena and Umbria.

2nd Semester.

During the second semester the work is devoted to the painters of the High Renaissance, with special attention to those of Venice and the north of Italy, ending with an introduction to Baroque.

Major Course

SECOND YEAR Credit: Two units

Full Year Course.

Painting since the Renaissance.

Credit: One unit.

1st Semester.

Northern Painting: Dr. Wethey.

Flemish and German painting of the Fifteenth and Sixteenth centuries will be surveyed at the beginning. The major part of the semester will be devoted to the great masters of the Seventeenth and Eighteenth centuries in the Low Countries, France, Spain and England.

2nd Semester.

Modern Painting: Dr. Diez.

During the second semester the course deals with the history of painting between 1780 and 1936. Students are expected to make trips to Philadelphia and the neighbourhood to study pictures as often as may seem necessary.

Full Year Course.

Mediæval Art: Dr. Bernheimer.

Credit: One unit.

Throughout the course the allied arts, such as mosaic, sculpture and stained glass, are studied in some detail. While concerned primarily with the architectonic arts the course affords an introduction to the study of manuscript illumination.

1st Semester.

During the first semester the work is devoted to the various aspects of Early Christian architecture in the West, in Syria and Asia Minor, the rise of the Byzantine and the evolution of Romanesque architecture in France, Italy, Germany and Spain.

2nd Semester.

During the second semester the work of the first semester is continued, carrying the subject of [mediæval architecture to its conclusion. The goal is principally French and German Gothic of the Thirteenth and Fourteenth centuries but the development in England receives full attention and that in Italy and Spain somewhat less. The course terminates with the end of the Middle Ages.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Advanced Courses Spanish Architecture: Miss King.

Credit: One unit.

(Not given in 1936-37)

This course is open only to students who have completed the first and second year work in history of art, or an equivalent course. After the Visigothic, Reconquest and Mozarabie churches have been considered, the greater part of the year is devoted to Romanesque and Gothic, with a short study of Mudéjar art in the middle of the year and one later of the special aspects of the Isabellan style.

Spanish Primitives: Miss King.

Credit: One unit.

(Not given in 1936-37)

The work begins with a consideration of the Mozarabic and proto-Mudéjar manuscripts and is occupied with the Catalan and Valencian primitives, their sources and their special qualities, for the greater part of the year. Castilian, Leonese and early Sevillian painting are taken into account and the study stops arbitrarily at 1500.

Full Year Course.

Renaissance Architecture and Sculpture in Italy.

Credit: One unit.

(Given in 1936-37)

1st Semester.

Renaissance Architecture: Dr. Diez.

The course begins with the architecture of the early Renaissance and the development will be traced through the work of Michelangelo, Palladio and Vignola.

2nd Semester.

Renaissance Sculpture: Dr. Wethey.

Florentine sculpture of the Quattrocento will be considered in detail and the schools of Rome, Siena, Venice and Milan briefly. The study of the High Renaissance will end with the work of Michelangelo and with an analysis of the developments in Spain and France

Full Year Course.

French Art in the Seventeenth and Eighteenth Centuries: Dr. Wethev. Credit: One unit.

(Not given in 1936-37)

The course will offer a comprehensive study of architecture, sculpture and painting from the reign of Henry IV up to the French Revolution. Particular emphasis will be given to the place of art in the courts of Louis XIV and Louis XV.

German Art: Dr. Bernheimer.

Credit: One unit.

(Not given in 1936-37)

This course is open only to students who have a reading knowledge of German.

It is intended to give an outline of the development of German Art from the beginning before the time of Charlemagne to the great turning point at the end of the Eighteenth Century. Special stress will be laid on the popular character of German art as manifested in the creative periods of the Fifteenth Century to the Sixteenth Century and again of the Eighteenth Century.

FREE ELECTIVE COURSES

Full Year Courses.

Art of the Far East: Dr. Diez.

Credit: One-half unit.

(Given in 1936-37)

Students majoring in history of art are expected to elect this course before being admitted to advanced work.

As an introduction the Buddhistic religion and art in India will be discussed so far as they are needed for the Buddhistic branch of Chinese Art. The latter as well as Japanese Art will be studied from their origins down to the end of the Eighteenth Century.

Modern Art: Dr. Diez.

Credit: One-half unit.

(Given in 1937-38)

The course is intended to give all students the chance of acquiring a sound knowledge

and understanding of the Fine Arts of today.

As a foundation for its understanding the various revolutionary phases of paintings since the middle of the Nineteenth Century, such as Naturalism, Impressionism, Pleinairism, Pointillism, Cubism, Futurism and Expressionism will be discussed. Stress will be laid on the works of the most prominent living painters in America and Europe. Modern architecture and sculpture will also be considered thoroughly.

Graphic Art: Dr. Bernheimer.

Credit: One-half unit.

(Given in 1936-37)

The course begins with the earliest German block-prints of the first half of the Fifteenth Century and traces the history of woodcuts, engravings and etchings through the work of the great masters at the close of the Nineteenth Century. Lithography, mezzotint and other allied processes are considered briefly.

FINAL EXAMINATION

The final examination for students majoring in History of Art will be in three parts of three hours each:

Final Examination

Free

Elective

Courses

- An examination conducted with slides and photographs, devoted to the principles
 of the History of Art, stylistic evolutions and iconography.
- 2. An examination in one of the following fields:

 - a. Mediæval Art b. The Italian Renaissance
 - c. European Art of the Seventeenth and Eighteenth centuries

3. An examination in one of the following fields:

a. A second field from Group 2 b. Modern, Oriental, French, German or Spanish Art c. Classical Archæology

HONOURS WORK

Honours

Special work is offered to students recommended by the department in honours in History of Art, in either Oriental Art, Mediæval Archæology, or Renaissance and Modern Art. It involves a scheme of reading and individual conferences and includes the preparation of reports and special examinations.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Italian

ASSOCIATE PROFESSOR:

ANGELINE HELEN LOGRASSO, Ph.D.

INSTRUCTOR:

E. KATHARINE TILTON, M.A.

The undergraduate instruction offered in this department includes two and one-half units of undergraduate first and second year work; one and one-half units of free elective work and two and one-half units of advanced undergraduate work.

ADVANCED STANDING

Advanced Standing

An advanced standing examination in Italian, that is, an examination in translation and composition taken without attendance on the college classes, may be taken by students in the first three weeks after entering college. Depending on the result of this examination credit will be given for all or part of the first or second year Italian courses. Credit thus received may not be counted as part of the major course if Italian is elected as a major subject; more advanced courses in Italian chosen with the approval of the Department of Italian must be substituted for that part of the first or second year course for which credit has been given in the advanced standing examination by students taking Italian as a major subject.

No credit will be given for courses in this department unless the work of both semesters is completed.

UNDERGRADUATE STUDY IN ITALY

Junior

Students who have completed two years of college Italian may, by a Year in Italy joint recommendation of the Dean of the College and the Department of Italian, be allowed to spend their junior year in Italy as members of the Smith College group. At the discretion of the Dean and the Department of Italian properly prepared students with one year of college Italian may be accepted.

The year in Italy begins on the first of September and ends June 15th. During the month of September the students live in Perugia where they attend the courses in languages offered by the University for Foreigners. These courses include a review of grammar and the writing of translations and compositions. Besides this work the students have daily lessons in phonetics, conversation and translation with Signorina Rina Detti of the University of Florence and private lessons with the Director of the group.

On the first of October the students move to Florence and that month is spent in further preliminary study for the university courses. They have three classes daily under Italian instructors at the Royal University of Florence. These classes include lessons in grammar, composition and conversation. The students are required also to give both oral and written reports on modern Italian books.

The academic year opens early in November. The students attend courses which are specially given for the Smith College group by professors of the University of Florence. They include history of Italian literature and reading of the classics, Italian art, history, physical and economic geography of Italy. Throughout the year the girls continue to study the language with the Director of the group and with an Italian instructor.

Allied Subjects:

History History of Art Any language

FIRST YEAR Credit: One unit

Full Year Course.

Italian Grammar and Composition with reading in Modern Italian Authors: Dr. Lograsso.

1st Semester

Attention is given to practice in the spoken idiom.

and Semester.

During the second semester part of the time is given over to lectures in Italian and class reading in Nineteenth Century Italian authors, accompanied by collateral reading.

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Reading of Classics in Italian Literature, accompanied by a survey of Italian Literary History and Collateral Reading: Dr. Lograsso.

Italian is used as much as is feasible during the class recitation.

Intermediate Italian Composition: Dr. Lograsso.

Credit: One unit.

Credit: One-half unit-

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Dante: Dr. Lograsso.

Credit: One unit.

All of the Vita Nuova and the Divine Comedy will be read and discussed. Attention will be given also to Dante's other works in Italian and in Latin.

Advanced Italian Composition: Dr. Lograsso.

Credit: One-half unit.

The Italian Literature of the Rinascimento: Dr. Lograsso.

Credit: One unit.

Major Course

Advanced

Courses

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

The Italian Literature of the Nineteenth Century: Dr. Lograsso.

Credit: One unit.

Only those students will be admitted who have completed the course in general English Literature and have a wider knowledge of Italian than is acquired in the first year course.

Dante in English Translation: Dr. Lograsso.

Credit: One-half unit.

The Divine Comedy will be read in English translation and discussed. Collateral reading will be assigned for a full understanding of Dante's life and times. No knowledge of Italian is required.

FINAL EXAMINATION

Final Examination parts:

The final examination for students majoring in Italian will be in three

- 1. An examination in the following fields:
 - a. Italian linguistics
 - b. The use of the language both written and oral
 - c. The explanation and interpretation of an Italian text in Italian
- 2. An examination in one of the following fields:
 - a. Italian literature of the Mediæval period
 - b. Italian literature of the Renaissance period
 - c. Italian literature of the Modern period

Students are strongly urged to combine the study of the chosen period with work under the History Department in the corresponding period, or for the Mediæval and Renaissance periods, with work under the History Art Department.

- 3. An examination in a second field from Group 2 or from the following subjects:
 - a. The study of a single genre or topic throughout Italian literature
 - b. An allied subject

HONOURS WORK

Honours

After the completion of the second year course a student may be recommended by the department for honours in Italian. Such students work in special fields adapted to their own interests under the direction of members of the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Latin

Professor:

LILY ROSS TAYLOR, Ph.D.

Associate Professor: Thomas Robert Shannon Broughton, Ph.D.

Assistant Professor: Berthe-Marie Marti, M.A.

Instructor:

AGNES KIRSOPP LAKE, Ph.D.

The undergraduate instruction offered in this department includes one unit of first year work; two units of second year work and two unit courses in advanced undergraduate work, given in alternate years. For qualified students the instruction also includes special work for honours.

Allied Subjects:

Ancient History Biblical Literature Classical Archæology Greek

Any modern language or literature

FIRST YEAR
Credit: One unit

Full Year Course.

Latin Literature: Dr. Taylor, Dr. Broughton, Miss Marti, Dr. Lake.

A study of Latin Literature of the Republic and of the Augustan Age, with a consideration of its relation to Greek literature and its influence on modern literature. The development of Latin Literature will be treated in lectures given by various members of the department. The reading includes brief selections from a number of authors and a more detailed study of one play of Plautus, the shorter poems of Catullus, Livy, Book I, Vergil's Ecloques and Horace's Odes and Epodes. In addition to the regular meetings of the class the students have frequent meetings in conferences.

For students who have offered only three units of Latin for entrance a special course will be offered which will be adapted to the preparation of the students. The reading will include selections from either Cicero or Vergil, Catullus's shorter poems and the Odes of Horace.

SECOND YEAR Credit: Two units

Students offering a major in Latin must take the unit course. The course in Latin Prose Style is required of all candidates for Honours in Latin.

Full Year Course.

Latin Literature of the Empire: Dr. Taylor, Dr. Lake. Credit: One unit.

The development of Latin Literature from the Augustan Age to the time of Marcus Aurelius. Reading in the original of selections from various writers including Horace (Satires and Epistles), the Elegiac Poets, Seneca, Petronius, Tacitus, Pliny, Martial, Juvenal and Apuleius.

In 1936-37 the course will be introduced by a brief survey of Latin Literature of the Republic.

Full Year Courses.

Latin Prose Style: Dr. Taylor, Dr. Lake.

Credit: One-half unit.

Weekly exercises in the writing of Latin prose combined with the reading of Cicero, Cresar and Livy and the study of their style.

Mediaval Latin Literature: Miss Marti.

Credit: One-half unit.

A study of medizaval Latin Literature from the fourth to the fourteenth century. The reading is supplemented by lectures on the influence of classical culture on the Middle Ages and on the influence of Medizaval Latin Literature on early English and French Literature.

ADVANCED UNDERGRADUATE COURSES

1st Semester Course.

Cicero and Cæsar: Dr. Taylor.

Credit: One-half unit.

Advanced Courses

(Given in 1936-37)

Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries will be read. The chief emphasis will be upon the literary, social and political history of the period.

Major Course 2nd Semester Course.

Augustus and Tiberius: Dr. Broughton.

Credit: One-half unit.

(Given in 1936-37)

The Monumentum Ancyranum, Suetonius, Augustus, and Tacitus, Annals, I-VI will form the basis of a study of the early imperial period.

1st Semester Course.

Lucretius: Dr. Broughton.

Credit: One-half unit.

(Given in 1937-38)

The De Rerum Natura of Lucretius and selections from Vergil's Georgics will be read. The work will include a study of the chief schools of philosophy in the period with special emphasis upon Epicureanism.

2nd Semester Course.

Vergil's Æneid: Dr. Taylor.

Credit: One-half unit.

(Given in 1937-38)

The poem will be studied as a whole, with consideration of its language, its structure and its place in the history of the epic.

FINAL EXAMINATION

Final The final examination for students majoring in Latin will consist of Examination three three-hour papers in the following fields:

1. Latin Sight Translation

2. An examination on one of the following subjects:

a. Roman Literature of the Republic b. Roman Literature of the Empire

c. Roman Literature of the Ciceronian and Augustan Age d. Roman History from the Sources (100 p. c. to 37 a. d.)

3. An examination on one of the following subjects:

a. A second subject from Group 2

o. Latin Prose Composition

 c. Medisoval Latin Literature
 d. An allied subject. (Students are advised if possible to take the third paper in Greek.)

HONOURS WORK

Honours

The department offers in each year work for honours which may be taken by seniors who have completed with distinction the major course including the course in Latin prose style. In general it is also desirable for the student to have completed one unit of advanced undergraduate work before entering upon the work for honours. The work will be adapted, as far as possible, to the needs of the individual student.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Mathematics

Professor: Anna Pell-Wheeler, Ph.D., Sc.D.

Associate Professor: Gustav A. Hedlund, Ph.D.
Assistant Professor: Marguerite Lehr, Ph.D.

The undergraduate instruction offered in this department includes six units, two and one-half units of first and second year work, three units of advanced courses and one-half unit of honours work.

Allied Subjects:

Chemistry Philosophy Physics

FIRST YEAR Credit: One unit

Full Year Course.

Trigonometry, Plane Analytic Geometry and Differential Calculus: Dr. Wheeler and Dr. Lehr.

> SECOND YEAR Credit: One and one-half units

Full Year Courses.

Integral Calculus, Infinite Series, Differential Equations: Dr. Hedlund. Credit: One unit.

Plane and Solid Analytic Geometry, Algebra: Dr. Hedlund.

Credit: One-half unit.

In both the first and second year courses the points of contact of mathematics with other sciences are indicated.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are open only to graduates and to undergraduates who have completed the major courses in mathematics.

The advanced courses given are selected from the following, with occasional modifications:

Full Year Courses.

Advanced Calculus: Dr. Wheeler.

Credit: One unit.

Advanced Geometry: Dr. Lehr. Credit: One unit. Theory of Functions of a Complex Variable: Dr. Hedlund.

Credit: One unit,

Prerequisite: Advanced Calculus.

FINAL EXAMINATION

The final examination for students majoring in Mathematics will consist of three parts.

Final Examination

Major

Course

Advanced Courses

- 1. An examination in Analysis (required of all students)
- 2. An examination in Geometry (required of all students)
- 3. One of the following:
 - a. An examination in algebra, in applied mathematics or in some particular branch of advanced analysis or advanced geometry
 b. An examination in an allied field approved by the department
 c. A written report based on intensive study of one of the subjects under Group (a)

HONOURS WORK

Honours work is offered in this department to qualified students.

Honours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Music

PROFESSOR:

ASSISTANT PROFESSOR:

ERNEST WILLOUGHBY, A.R.C.M.

READER:

MOLLY ATMORE TEN BROECK, A.B.

HORACE ALWYNE, F.R.M.C.M.

The undergraduate instruction offered in theoretical music covers four and one-half units. No credit will be given for courses in this department unless the work of both semesters is completed.

The objects of the undergraduate course in music are to permit students to make music an integral part of a liberal education and to enable them, through the courses in Harmony and Counterpoint, to gain a knowledge of the technique of composition by actual experience in using its materials and, through the courses in History and Appreciation of Music, to realize the significance of great music æsthetically, historically and sociologically. In the latter courses a large number of compositions drawn from all forms of music are performed and discussed in the classes.

The Department of Music usually gives a series of concerts and recitals assisted by well-known artists, which is designed to supplement and amplify the work done in the Courses in History and Appreciation of Music.

The chapel choir of fifty members and the college glee club are organized under the direction of the Department of Music.

FREE ELECTIVE COURSES

Free Elective Courses

History and Appreciation of Music: Mr. Alwyne. Credit: One unit. This course consists of the study of the History of Music up to and including Beethoven, and of the masterpieces of music produced during that period. Characteristic examples of Early Church Music, in the form of Plain Chant, Organum, Discant, etc., and of Sixteenth Century vocal polyphony, Reformation Chorales and Bach choral works, are illustrated by means of gramophone records and by singing in class. Compositions of the following composers are performed in class: Monteverdi, Corelli, Scarlatti, Rameau, Couperin, Bach, Handel, Haydn, Mozart and Beethoven. The forms included are folksong, motet, madrigal, fantasia, toccata, early dance-forms, fugue, suite, rondo, variations, sonata and symphony. All study and analysis is based on the actual hearing of the music itself. The instruction is given by means of illustrated lectures, required reading, discussion, and by analysis by the students in class. At occasional meetings of the class, members of the Faculty of the Departments of History, Classical Archæology, History of Art, and English discuss social, artistic and literary movements which were of special importance in the history of the evolution of music.

Advanced History and Appreciation of Music: Mr. Alwyne.

Credit: One unit.

The course in History and Appreciation of Music is required for admission.

The course consists of the study of the history of music from Schubert to the present day and of the musical masterpieces produced during that period. The instruction follows the same plan as in the preceding course.

Third Year History and Appreciation of Music: Mr. Alwyne.

Credit: One-half unit.

Requirements for admission: the two courses in History and Appreciation of Music.

This course consists of two special courses of one semester each in some particular period or aspect of Music. The subjects are Bach and Wagner, or Symphonic Music and Modern Music. These subjects are dealt with in a more detailed and amplified way than is possible in the two foregoing courses in History and Appreciation of Music. The instruction follows the same plan as in the preceding courses.

Elementary Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: knowledge of intervals, scales and keys, ability to sing simple melodies at sight.

This course is the beginning of composition. It does not impose upon the student the mere copying of a model but gives her some intellectual and æsthetic liberty.

Melodic movement and harmonic progression are studied concurrently. The atudent learns to write aimple melodies based on poetic meters and the addition of a second melody to one already given, with ornamentation by means of passing notes, neighbouring notes, etc. When some facility in horizontal writing has been obtained melodies are harmonized in four parts using major and minor triads in root positions and their inversions.

The importance of the student being able to hear what she writes is stressed by means of progressive ear training and musical dictation.

Advanced Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the course in Elementary Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course is the continuation of the course in Elementary Harmony, atarting with the Chord of the Dominant Seventh, and carries the student through modern harmonic relations. Original melodies are written and harmonized in both close and open score and the use of C clefs is studied when writing for strings. Modern compositions are analyzed. This course gives an opportunity for freedom of expression and calls for more original work on the part of the student.

Elementary Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the two courses in Harmony; or the atudent must satisfy the instructor that she is qualified to enter.

This course deals with the various modes of counterpoint to which the courses in Harmony have led in so far as it has been possible to bring about "horizontal" writing in those courses. This course consists of Strict Counterpoint in two parts up to and including Fifth Species and three-part Strict Counterpoint up to and including Third Species.

Advanced Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the three preceding courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course is a continuation of Elementary Counterpoint and carries the student through to Strict and Combined Counterpoint in three and four parts, later dealing with the stated contrapuntal forms. The course requires some originality on the part of the student and some facility in pianoforte playing.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Philosophy

PROFESSOR:

LECTURER:

INSTRUCTOR:

GRACE ANDRUS DE LAGUNA, Ph.D.

Associate Professors: Paul Weiss, Ph.D.

*MILTON CHARLES NAHM, B.Litt., Ph.D.

D. T. VELTMAN, Ph.D.

DOROTHY WALSH, Ph.D.

Reader: Elizabeth Isabel Jones, M.A.

The undergraduate instruction offered in this department includes a first year unit course, which is required for the degree, second year unit and half-unit courses, advanced unit and half-unit courses and honours work, which may be taken in conjunction with advanced courses by qualified students.

^{*} Granted leave of absence for the year 1936-37. The courses announced by Dr. Nahm will be given by Dr. Veltman or Dr. Walsh,

Allied Subjects:

Biology

Economics and Politics

English

Greek

History

Mathematics

Physics

Psychology

Certain courses in Biblical Literature and Social Economy

FIRST YEAR

Credit: One unit

Full Year Course.

Required Course

History of Philosophic Thought: Dr. de Laguna, Dr. Weiss and Dr. Veltman.

This course will not attempt to cover the entire history of philosophy. Certain important periods will be selected each semester for special study.

1st Semester.

During the first semester there will be lectures and readings on Greek philosophy and its relations to the social and scientific developments of the time. Special attention will be paid to Plato and Aristotle and the students will read and discuss selections from their writings.

2nd Semester.

During the second semester, after a brief survey of the intervening periods of the Middle Ages and the Renaissance, the philosophy of the Seventeenth and Eighteenth centuries will be selected for special study. Students will read and discuss selections from such thinkers as Descartes, Spinoza, Locke and Berkeley. In the latter part of the semester some of the more characteristic movements of nineteenth century thought will be treated more briefly.

SECOND YEAR

Credit: Two units

Full Year Courses.

Major Course Logic: Dr. Weiss.

Credit: One-half unit. Half the course will be devoted to Aristotelian and modern logic. The other half will be devoted to the nature of scientific method and the presuppositions of the sciences. No special training in the sciences is presupposed.

1st Semester Course.

Elementary Ethics: Dr. Walsh.

Credit: One-half unit.

The theory and problems of various types of ethics, including hedonism, utilitarianism intuitionalism and idealism, are studied and compared.

2nd Semester Course.

German Idealism: Dr. de Laguna:

Credit: One-half unit.

Open to students who have completed the course in Elementary Ethics or who are taking the courses in Logic or Philosophical problems.

About half the course is devoted to the study of Kant. The systems of post-Kantian idealists are treated more briefly.

ADVANCED UNDERGRADUATE COURSES

Credit: One unit

These advanced courses are, in general, open only to students who have taken at least one unit of second year work.

Advanced Courses

1st Semester Course.

Metaphysics: Dr. Weiss. Credit: One-half unit. A system of philosophy is presented in outline, special emphasis being laid on such questions as the nature and derivation of individuals, space, time, etc. This course presupposes German Idealism.

2nd Semester Course.

Æsthetics: Dr. Walsh.

Credit: One-half unit.

Beginning with Plato's Dialogues, the problems of the æsthetic experience and of the æsthetic types, such as the tragic, the comic, the sublime and the beautiful, are examined historically and systematically. The conclusion of the course involves a study of one or two of the arts.

FINAL EXAMINATION

A final examination is required of all students majoring in Philosophy. The examination will consist of three papers, offering a wide choice of Examination questions. The papers have been divided into the following groups:

Final

- 1. Ancient Philosophy
- 2. Modern Philosophy
- 3. Systematic Philosophy

For the first two papers, selected texts of a limited number of important philosophical writers are studied, with particular reference to the problem of the nature of mind. The historical relations of systems of philosophy are traced with this theme as a point of departure. The third paper consists of the study of an important modern philosopher and of the interrelations of the various fields of metaphysics, ethics, etc., within the system of his philosophy.

HONOURS WORK

Honours work may be taken either in conjunction with the advanced courses or after their completion. It consists of independent private reading with frequent written reports and conferences with the instructor. The subjects chosen are not confined to the technical aspects of philosophy but on the contrary, emphasize its connection with general literature, history and politics, or with some special science in which the student is working.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Physics

ASSOCIATE PROFESSOR: Assistant Professor: INSTRUCTOR: DEMONSTRATORS:

WALTER C. MICHELS, Ph.D. ARTHUR LINDO PATTERSON, Ph.D. BARBARA GOLDBERG RAINES, M.A. SELMA HALLE BLAZER, A.B. MARY LOUISE CARLL, A.B.

Honours

The undergraduate instruction offered in this department includes two and one-half units of undergraduate first and second year work and at least one unit of advanced work.

The first year of the major course gives a survey of the whole field of physics. The approach to the subject is descriptive, the elements of the theory being introduced to correlate the phenomena observed in the laboratory and in lecture demonstrations.

In the second year course more stress is laid on theory. The laboratory work is designed to familiarize the students with the use of physical apparatus with particular reference to methods of measurement of the fundamental quantities dealt with in physical investigations. It is accompanied by some study of methods of handling data and of the theory of errors. A knowledge of differential calculus is required and students are strongly advised to elect second-year mathematics as a parallel course.

Allied Subjects:

Chemistry Mathematics

FIRST YEAR

Credit: One unit

Full Year Course.

1st Semester.

Major Course Mechanics, Heat, Sound and Properties of Matter: Dr. Michels and Mrs. Raines.

Laboratory Work: Dr. Michels, Miss Blazer and Miss Carll.

2nd Semester.

Magnetism, Electricity and Light: Dr. Patterson and Mrs. Raines. Laboratory Work: Dr. Patterson, Miss Blazer and Miss Carll.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Elements of Mechanics: Dr. Patterson.

Laboratory Work: Dr. Patterson and Mrs. Raines.

This course gives an introduction to theoretical mechanics, a brief treatment of the special theory of relativity is included.

2nd Semester.

Elements of Electricity: Dr. Michels.

Laboratory Work: Dr. Michels and Mrs. Raines.

The fundamental ideas of electricity and magnetism are developed and illustrated by problems. Particular attention is devoted to the application of electrical theory to modern theories of the structure of matter and the interaction of matter and radiation.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses give a more extensive treatment of the various branches of physics. The laboratory work is intended to familiarize the students with the design, adjustment and use of physical instruments. These courses are open only to graduates and undergraduates who have completed the major courses in physics and the course in differential and integral calculus.

A selection from the following courses is offered.

Full Year Courses.

Geometrical and Physical Optics: Dr. Patterson.

Credit: One or one and one-half units.

(Given in 1936-37)

Mechanics: Dr. Michels.

Credit: One or one and one-half units.

(Given when requested) The lectures of this course develop the fundamental principles of theoretical mechanics,

including the statics and dynamics of systems of particles and rigid bodies and include an introduction to generalized coördinates and Hamilton's principle.

Electricity and Magnetism: Dr. Michels.

Credit: One or one and one-half units.

(Given in 1937-38)

This course treats the problems of the electrostatic and magnetic fields, electrodynamics and electromagnetic waves. The laboratory work deals with fundamental electrical measurements and their application to physical experimentation.

FREE ELECTIVE COURSES

Full Year Courses.

Astronomy: Dr. Michels.

Credit: One-half unit.

Elective Courses

(Given when requested) This course is elementary and mainly descriptive in nature. Part of the lectures, however, will be devoted to astrophysics. The course is open to juniors and seniors only, not to auditors or hearers. First year physics is prerequisite.

Physical Basis of Music: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course presents some of the physical principles utilized in the construction of musical instruments and underlying the general theory of musical scales, harmony, etc.

FINAL EXAMINATION

The final examination for students majoring in Physics will be in three parts:

Final Examination

- 1. Foundation of Physical Theory (required of all students)
- 2. Descriptive Physics (required of all students)
- 3. An examination in one of the following fields:
 - a. Electricity and Magnetism
 - b. Optics
 - c. Thermodynamics
 - d. Statistical Mechanics
 - e. Thermodynamics and Statistical Mechanics
 - f. Mathematical Physics

HONOURS WORK

Honours work may be taken by seniors recommended by the department. It consists of reading and experimental work on some problem of physics.

Honours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Free

Psychology

PROFESSOR: HARRY HELSON, Ph.D.

Assistant Professors: Donald Wallace MacKinnon, Ph.D.

Instructor: Katharine Elizabeth McBride, Ph.D. Elizabeth Kraus Hartline, M.Sc.

DEMONSTRATOR: MARY THERESE HENLE, M.A.

The undergraduate instruction offered in this department includes at least six units, three units of first and second year work and two units of advanced work. One unit of honours work is offered by members of the staff to students who have not only received high grades in the first two years work but have also shown ability for independent work and thinking.

The work of the first year is designed to introduce the student to the subject through a consideration of the fundamental principles underlying the several fields of psychology. While the course is primarily to prepare students to pursue further work in the subject, it may be taken with profit by students who are not majors in psychology and wish to become familiar with a scientific account of the problems of behavior. Topics of interest in daily life and psychological problems having a bearing on related subjects of knowledge receive their due share of attention. The work of the second year lays the foundation for advanced work and is required of all majors in the department. In the third year an attempt is made to round out and unify the student's knowledge and to offer her an opportunity for specialized work if she desires it.

Allied Subjects:

Anthropology Biology Mathematics Philosophy Physics Sociology

FIRST YEAR
Credit: One unit

Full Year Course.

Lectures in General Psychology.

No credit will be given for this course unless the work of both semesters is completed.

1st Semester: Dr. MacKinnon.

2nd Semester: Dr. Helson.

Laboratory: Dr. MacKinnon, Mrs. Hartline and Miss Henle.

The aim of this course is to present the basic facts and principles from the various fields of psychology as they contribute to an understanding of the fundamental problems of behavior. Among the topics considered are learning and habit formation, memory and imagination, thinking, perceiving and willing, emotive behavior, the question of types, physiological foundations of behavior, personality and social conduct, intelligence and departures from normal behavior and the elementary theory of measuring the human variables. The laboratory exercises provide opportunity for the student to test and verify for herself the laws and principles elaborated in lectures and readings, besides acquainting her with the methods developed by psychologists for controlling and quantify-

ing their subject-matter. While the experimental part of the course deals with more or less particular problems it is fundamental and applicable to most questions concerning methods of predicting and controlling behavior. Emphasis is laid upon techniques for measuring various forms of behavior ranging from learning and memory to sensory, intellectual and social phenomena. Lecture and laboratory work supplement each other.

SECOND YEAR

Credit: Two units.

All of the work offered in the second year is required of majors in psychology, but any course may be taken as a free elective by others who have completed the first year work.

1st Semester Courses.

Experimental Psychology: Dr. Helson.

Credit: One-half unit.

Laboratory: Mrs. Hartline.

The lectures are concerned with those topics which have lent themselves most readily to experimental methods, e.g., sensory, perceptual, attentive and psychophysical phenomena. The theoretical and methodical aspects are critically discussed in lecture while the laboratory stresses the fundamental procedures developed for the measurement of psychological data. This course is a prerequisite for advanced work in any type of laboratory psychology.

Comparative Psychology: Mrs. Hartline.

Credit: One-half unit.

A survey of the chief types and problems of behavior from the lowest organisms to man from the comparative point of view. Motivation of action will be emphasized. Demonstrations of various aspects of animal behavior will be given.

2nd Semester Courses.

Mental Tests and Measurements: Dr. McBride. Credit: One-half unit.

This course provides a foundation for the theory and practice of mental tests and measurements. Demonstrations of the application of tests of general and special abilities will be given.

Social Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course is a study of the psychological processes determining the social behavior of the individual. It seeks to provide the student with a psychological background for the study of other social sciences.

ADVANCED UNDERGRADUATE COURSES

Students majoring in psychology must take advanced work amounting Advanced to at least one unit from among the following courses.

Courses

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods of investigation, borderline types of disturbances and the principles of psychotherapy. This course may be taken by those who have completed the first year work.

2nd Semester Courses.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

FINAL EXAMINATION

Final

The final examination for students majoring in Psychology will be in Examination three parts:

- 1. General Psychology covering the first two years (required of all students)
- 2. An examination in one of the following fields of psychological study:
 - a. Abnormal Psychology
 - b. Comparative Psychology
 - c. Experimental Psychology
 - d. Mental Tests and Measurements
 - e. Social Psychology
- 3. An examination in one of the following subjects:
 - a. A second field under Group 2
 - b. A general examination in an allied field approved by the department
 - c. A written report on the results of a special investigation in experimental psychology
 - d. An examination in a field of psychology not in Group 2 and approved by the department.

HONOURS WORK

Honours

One unit of honours work may be taken by students recommended by the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Social Economy and Social Research

The Carola Woerishoffer Graduate Department of Social Economy and Social Research

ASSOCIATE PROFESSORS:

MILDRED FAIRCHILD, Ph.D.

HERTHA KRAUS, Ph.D.

LECTURER:

HERBERT ADOLPHUS MILLER, Ph.D.

SPECIAL NON-RESIDENT LECTURER: ALICE HAMILTON, M.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford

women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The undergraduate instruction offered in this department covers four units of free electives.

FREE ELECTIVE UNDERGRADUATE COURSES

Full Year Courses.

Social Statistics: Dr. Kraus.

Credit: One-half unit.

The object of the course is to give the students a knowledge of the elements of statistics including the principles of social investigation. It acquaints the student with the principles of statistics and of record keeping which are applicable to municipal, state and federal offices, to business organizations and to social organizations.

The course is recommended to students of social economy, of economics, of psychology, and of education. No knowledge of mathematics beyond the requirements for matriculation is presupposed.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes. social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, to be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Labour Movements: Dr. Fairchild.

The present-day problems of labor considered with special reference to the history and growth of the labor movement form the subject matter of this course. A study of the critical episodes in the workers' struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and cooperative management. An effort is made to analyze the function of trade unionism in the labor movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Kraus.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies.

Free Elective Courses Poor law, private philanthropy and public assistance, unemployment relief and social legislation in typical states both here and abroad are considered as a means of social control. During the year 1936–37, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips accompany class work.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Spanish

Professor: Instructor: Joseph E. Gillet, Ph.D. Eleanor Seraphim O'Kane, M.A.

The instruction offered in this department includes two and one-half units of undergraduate first and second year courses and one and onehalf units of advanced undergraduate courses.

An advanced standing examination in Spanish, that is, an examination in translation and composition taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college. Depending on the result of this examination credit is given for all or a part of the first or second year Spanish courses. Credit thus received may not be counted as part of the major course if Spanish is elected as a major subject; more advanced courses in Spanish chosen with the approval of the Department of Spanish must be substituted for that part of the first or second year course for which credit has been given in the advanced standing examination by students taking Spanish as a major subject.

No credit will be given for courses in this department unless the work of both semesters is completed.

UNDERGRADUATE STUDY IN SPAIN

Junior Year in Spain

Students who have chosen Spanish as their major subject and who have at the end of their sophomore year completed Second Year Spanish may, by a joint recommendation of the Dean of the College and the Department of Spanish, be allowed to spend their junior year in Spain as members of the Smith College Group.

This plan provides for supervised undergraduate study during a period of ten months. August is spent at a Summer School in Santander and in addition to the classes at the school the students have daily lessons in conversation. The first of September the group moves to Madrid, where three hours daily of private instruction in Spanish grammar, composition and conversation are provided. After October first the students' work is carried on chiefly at the *Centro de Estudios históricos*. The programme of studies includes courses in phonetics, History of Spanish literature, Spanish history and History of Art. Smith College provides in addition a course in Spanish grammar and composition and a course supplementing the

lectures of the *Centro*, including discussions and reports, direction of collateral reading and supervision of notebooks. With the consent of Bryn Mawr College members of the group may study French at the *Instituto Francés*, which is under the direction of the University of Toulouse.

Allied Subjects:
History

History of Art Any language

FIRST YEAR
Credit: One unit

Full Year Course.

Spanish Grammar and Composition; Reading of Modern Spanish Prose: Dr. Gillet.

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Reading of Classics in Spanish Literature, accompanied by a Survey of Spanish Literary History from the Seventeenth to the Nineteenth Century:

Miss O'Kane.

Credit: One unit.

Intermediate and Advanced Spanish Composition: Miss O'Kane.

Credit: One-half unit.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Lectures on Spanish Literature of the Sixteenth Century and the Golden Age: Dr. Gillet.

Credit: One unit.

The course includes collateral reading and reports.

Advanced and Free Spanish Composition: Dr. Gillet. Credit: One-half unit.

FINAL EXAMINATION

The final examination for students majoring in Spanish will consist of three parts:

Final Examination

Advanced Courses

- An essay in Spanish on an aspect of Hispanic civilization such as history, art, folklore, travel, etc. and an oral discussion of the essay.
- An essay on the main characteristics of a period in Spanish literature, such as the Golden Age or Romanticism
- 3. A paper of a more specialized nature in a limited field such as the drama, the short story, the romaneero, or

A similar paper set in conjunction with an allied department

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Physical Education

Director: Josephine Petts

Assistant Director: Marna V. Brady, M.A.

Instructor: Ethel M. Grant

The Physical Education requirement for Freshmen consists of three hours of exercise a week. During the winter one of these periods will be Major Course given over to a class in which the fundamental principles of good movement will be studied. This class includes both theoretical and practical work.

Sophomores

For Sophomores the Physical Education requirement consists of two periods a week of exercise. In addition, one hour of Hygiene throughout one semester is required.

Physical Education classes are divided into three sections: Autumn (from the opening of college to the Thanksgiving holidays), Winter (from the Thanksgiving holidays to the spring holidays), Spring (from the spring holidays to the end of college).

The required work in each section for two years must be satisfactorily completed for graduation as well as the Freshman Swimming Test, which

consists of:

- 1. Dive-plain front.
- 2. Sink and come up twice.
- 3. Float for two minutes.
- 4. Swim for twenty minutes.

Autumn

During the fall the required work for those students who have not passed the swimming test must be done in this sport. The only exceptions are made by the College Physician. The students who have passed the swimming test may choose their required work from the following list: Hockey, Tennis, Fencing and Dancing.

Winter

The students who have passed the swimming test may choose their Physical Education classes from the following list: Swimming, Basket Ball, Tumbling, Fencing and Dancing.

Spring

The spring program of Physical Education may be chosen from the following list: Tennis, Tumbling, Fencing and Dancing.

Upperclassmen All the required classes are open to Upperclassmen and the Department of Physical Education works with the Athletic Association in arranging extra hours of practise and games for Varsity teams, as well as additional hours of special advanced work for those who wish it.

Department of Health

1936-37

PRESIDENT OF THE COLLEGE:

MARION EDWARDS PARK, Ph.D., LL.D.

DEAN OF THE COLLEGE AND

HEAD OF THE HEALTH DEPART-MENT: HELEN TAFT MANNING, Ph.D.

MENT: DEAN OF THE GRADUATE

SCHOOL:

EUNICE MORGAN SCHENCK, Ph.D.

DIRECTOR OF PHYSICAL EDUCATION:

Physician of the College:

GENERAL CONSULTANT: DIRECTOR OF HALLS AND

HEAD WARDEN:
WARDENS:

JOSEPHINE PETTS

OLGA CUSHING LEARY, M.D. FREDERICK G. SHARPLESS, M.D.

CHARLOTTE BRANDON HOWE, M.A. JOSEPHINE McCulloch Fisher, Ph.D. MARY ELIOT FROTHINGHAM, A.B.

Frances Follin Jones, A.B. JEANNETTE ELIZABETH LE SAULNIER, M.A.

JEANNETTE ELIZABETH LE SAULNIER, M.A. LAURA MORSE RICHARDSON, A.B.

DOROTHY WALSH, Ph.D.

SENIOR RESIDENT: Appointment to be announced later.

All entering students are required to file at the office of the Dean of the College a report of a recent medical examination filled out and signed by a physician, on a blank to be secured from the College.

Health Certificate

Every entering student must also file a physician's certificate stating that she has been vaccinated against smallpox during the year preceding her registration at college and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination at entrance will be vaccinated by the College Physician, for which a fee of five dollars will be charged. There is no exception to this rule.

Vaccination

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance and again before the beginning of her junior year. Failure to comply with the above rule entails an examination by one of the college consultants in ophthalmology for which the students will be charged as private patients by the ophthalmologist who makes the examination. If glasses are prescribed they must be obtained.

Oculist Certificate

Every undergraduate student and hearer is examined each year by the Physician of the College and twice each year by the Director of Physical Education with reference to physical development, strength of heart and lungs and general health.

Physical Examination

Any student who at the time of the examination or at any other time during the year is not in good health is placed on the health supervision list. She is required to follow the special régime prescribed and her extracurricular activities may be limited.

Health Supervision The Director of Physical Education receives the reports of students under medical treatment, keeps records of the health of all students and endeavors, by interviews and advice on personal hygiene, to maintain and improve the health of the students. All students are urged by the Health Department to take some out-of-door exercise in addition to their periods of physical training.

Physicians and Nursing Eminent specialists practising in Philadelphia have consented to serve as consulting physicians of the college. The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge.

Infirmary

The infirmary fee of \$25.00 paid by each resident student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3.00 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3.00 per day will include the nurse's fee provided it is possible for one of the college nurses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the college will be furnished on request.

All communications concerning the health of the students from parents and guardians, outside physicians and others, should be addressed to the Dean of the College, who will excuse students for absence before and after vacations on account of serious illness and from attendance on academic work during the time that they are in the infirmary or seriously ill at home. Any student who becomes ill when away from the college is asked to notify immediately the Dean of the College.

GENERAL INFORMATION

Plans and descriptions of the library and the undergraduate halls of residence, Denbigh Hall, Merion Hall, Rockefeller Hall, Pembroke Hall Residence East, Pembroke Hall West and Wyndham, with full information regarding the charges for rooms, are published as Part 4 of the Bryn Mawr College Calendar and may be obtained, by application, from the Secretary and Registrar of the College. A resident warden is in charge of each hall. Each hall has its separate kitchen and dining-room except Pembroke. which has a common dining-room and kitchen for the two wings and for Students from Wyndham take their meals in Pembroke. Each hall provides a separate room for each of its sixty or seventy students, except Wyndham, which has six double bedrooms and five single rooms and provides accommodation for seventeen students. All rooms are furnished with a bed, bureau, table desk, straight chair, desk chair and bookcase, but students are expected to furnish their own rugs, curtains and towels. All necessary service is supplied by the college. Though there are open fire-places in many studies and single rooms, all rooms are adequately heated by steam heat controlled by a thermostat. Because of the danger of infectious diseases personal laundry may be done only by laundries or laundresses recommended by the college.

Room

Halls of

Every application for a room whether made by a student already in residence or by a candidate for admission must be accompanied by a Reservation registration fee of ten dollars; otherwise the application will not be registered. The amount of this deposit will be deducted from the rent if the room assigned be occupied by the applicant. The fee will not be refunded under any circumstances. An additional deposit of forty dollars must be made not later than August 1 by each upper class student who has enrolled for the following year. It will be credited on the first semester's room rent if the student returns to college but will not be returned in case of withdrawal after August 1. Candidates for admission to the freshman class will be expected to pay this deposit when accepting notice of admission to college.

Withdrawal

Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date even though she does not occupy the room at all, or vacates it during the college year, prevents some other student from obtaining accommodation and consequently admission to the college; therefore unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the College by the first of September the applicant is responsible for the rent for the whole year of the room assigned to her or for the minimum rent of two hundred dollars in case a definite assignment has not been made. The charge for room rent is not subject to remission or reduction unless the college re-rents the room. The applicant is not entitled to dispose of a room thus left vacant.

Non-Resident Students

Accommodation is made for students living with their families in Philadelphia and vicinity. There is a club-room for non-resident students in Goodhart Hall, a coat room in Taylor Hall and one in the library and non-resident students also have the full use of the large Common Room in Goodhart Hall.

Non-resident students are liable in whole or in part for all undergraduate fees except those for residence in the halls. The non-resident infirmary fee of five dollars entitles them to medical examination and consultation with the College Physician.

Expenses for Undergraduate Students

Fees for Tuition

Though the average cost of teaching each undergraduate student is estimated at about one thousand dollars, the tuition charge for undergraduate students and for hearers is five hundred dollars a year. The difference between the actual cost and the price of tuition must be met from the small endowment funds of the college and by private gifts. Voluntary contributions from parents able and willing to pay this additional five hundred dollars, in whole or part, will be used for scholarships for students unable to pay the regular tuition fee of five hundred dollars. No reduction of the tuition fee can be made on account of absence, illness, or dismissal, or for any other reason and no refund will be made in case of advance payment.

Fees for Board and Residence

The charge for board at the college is four hundred dollars a year, payable half-yearly in advance. The total fee for board and residence depends upon the room or rooms occupied by the student, the rental being based on the size and location of each room and varying from one hundred dollars to five hundred and fifty dollars. Room rent is payable yearly in advance. About one-fourth of the rooms in the college rent for one hundred dollars. making the cost of board, residence and tuition one thousand dollars: but since assignment of such a room is equivalent to the award of a small scholarship, these rooms will be reserved for students whose applications have been approved by the Director of Admissions and the Scholarship Committee. Such students must have a good academic record and must fill out a special form of application stating that they are unable to afford rooms at a higher price.

Reduction Account of Illness

In case of prolonged illness and absence from college extending over six of Fees on weeks or withdrawal from the college for a period of six weeks or more, there will be a special proportionate reduction in the charge for board, provided that written notice be given to the Dean of the College and to the Comptroller at the time of withdrawal, or, in case the student is ill at home, as soon as possible after her illness is known. Verbal notice to wardens or instructors is not sufficient to secure the above allowance.

Residence in Vacations

Students who wish to remain at the college during the Christmas and spring vacations should apply to the Warden for information in regard to rooms and rates. During the Christmas vacation the halls of residence are closed but accommodation may be obtained near the college campus.

During the spring vacation one hall of residence is kept open and undergraduate students may occupy rooms in it at a fixed rate.

Students remaining during any part of the Christmas or spring vacations in Bryn Mawr, or in the immediate neighborhood, not in their own homes, are required to take advantage of the arrangements made by the college and will be charged according to the length of stay. A student not going to her own home is required to inform the Warden of her hall in advance of her intention to spend the vacation elsewhere and to register her address with her Warden.

For undergraduate students taking one laboratory course of four or Laboratory more hours a week there is an additional charge of fifteen dollars a semester for materials and apparatus; for students taking two laboratory courses of four or more hours a week a charge of twenty-five dollars a semester and for students taking three laboratory courses of four or more hours a week a charge of thirty dollars a semester. A charge of seven dollars and fifty cents a semester is made for students taking a laboratory course of less than four hours a week.

In courses in Geology each hour of field work is counted as one hour of laboratory work. Not more than one laboratory course is required of candidates for a degree.

Fees

Summary of Major Expenses for	Undergraduate Students			Major
Tuition for the academic year, payable	Minimum	Mean	Maximum	Expenses
October 1st	\$500.00	\$500.00	\$500.00	
Board for the academic year, payable in equal instalments, October 1st and February 1st	400.00	400.00	400.00	
Room-rent for the academic year, payable October 1st	200.00	375.00	550.00	
Tuition and residence for the academic year\$	1,100.00	\$1,275.00	\$1,450.00	

Special Rate

In certain cases students are awarded by the College a room at one hundred dollars, making the total of major expenses for the academic year one thousand dollars.

Special Rate

Minor Fees and Charges

Infirmary fee for the academic year, payable October 1st	\$25.00*
Fee for the upkeep of the athletic fields, payable October 1st	10.00*
Laboratory fees for laboratory courses of less than four hours	
a week for the academic year	15.00
Laboratory fees for laboratory courses of four or more hours a	
week for the academic year	30.00

In the courses in History and Appreciation of Music a charge of one dollar and twenty-five cents a semester is made for the purchase of necessary books and material.

Minor Fees and Charges

^{*} For non-resident students this fee is \$5.00.

Every student who enters the college must register her courses within two weeks after entrance. A charge of one dollar will be made for each change made in the course after it has been definitely registered.

Every student except a member of the freshman class who moves from one hall to another is charged a fee of ten dollars for moving and every student except a member of the freshman class who moves from one room to another in the same hall is charged a fee of five dollars. This fee entitles a student to have five pieces moved free of charge.

The graduation fee is twenty dollars, payable in the senior year.

Regulation on Fees

The fees are due on the first day of each semester. Bills will be sent by the Comptroller and students whose fees are not paid before November first in the first semester or before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

SCHOLARSHIPS

Undergraduate Fellowship, Scholarships and Prizes Awarded for Distinction in Academic Work

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

The Maria L. Eastman Brooke Hall Memorial Scholarship was founded in 1901, in memory of Maria L. Eastman, Principal of Brooke Hall School for Girls, Media, Pa., by the Alumnæ and former pupils of the school. It is awarded each year on the ground of scholarship irrespective of the need of financial aid to the member of the junior class with the highest record, to be held during the senior year. No application for the scholarship is necessary.

The Elizabeth Duane Gillespie Scholarship in American History of the value of \$60 was founded in 1903 by the Pennsylvania Society of Colonial Dames of America in memory of Elizabeth Duane Gillespie. It is awarded annually to a member of the sophomore or junior class on condition that the holder of the scholarship devote to the study of American history at least one unit of work for one year during the last two years of her college course. The candidate is to be selected by the Faculty of Bryn Mawr College on the ground of excellence in scholarship.

The Charles S. Hinchman Memorial Scholarship of the value of \$500 was founded in 1917 in memory of the late Charles S. Hinchman of Philadelphia by his family. The holder will be nominated to the Faculty by the Undergraduate Scholarships Committee of the Faculty guided in its selection by (1) the student's record in her major subject, (2) written recommendations from the instructors in this subject, (3) evidence of the student's ability as shown by written work in her major subject together with a written estimate of the same by the instructor most directly concerned, such work to be submitted not later than March 15th of the year preceding the one for which the scholarship is to be awarded.

The George Bates Hopkins Memorial Scholarship, consisting of the income of a gift of \$10,000 from Mrs. Elizabeth Hopkins Johnson, in memory of her father, is to be awarded each year at the discretion of the President and Faculty of the College to the student in the Department of Music who in their estimation most needs it and is most deserving of it.

The Elizabeth S. Shippen Scholarships were founded in 1917 by the Elizabeth S. bequest of the late Elizabeth S. Shippen of Philadelphia. Three scholarships are awarded each year, one to the member of the senior class who

Bryn Mawr European Fellowship

Maria L. Eastman Brooke Hall Memorial Scholarship

Elizabeth Duane Gillespie Scholarship

Charles S. Hinchman Memorial Scholarshib

George Bates Hopkins Memorial Scholarship

Shippen Scholarships

receives the Bryn Mawr European Fellowship and two to members of the junior class, as follows:

The Shippen Scholarship in Science of the value of \$100 is awarded to a member of the junior class, whose major subject lies in the Scientific Departments, viz., Physics, Chemistry, Geology, Biology, for excellence of work in one of these departments.

The Shippen Scholarship in Foreign Languages of the value of \$100 is awarded annually to a member of the junior class whose major subject lies in the Departments of Foreign Languages, viz., Greek, Latin, German, French, Italian, Spanish, for excellence of work in one of these departments. Work in elementary language courses is not counted.

No student shall be considered eligible for the Science or Foreign Language Scholarship who has not completed at least one-half of the second year course in the subject on which the computation is based. The winner of the Charles S. Hinchman Memorial Scholarship will not be eligible for the Shippen Scholarship in Science or in Foreign Languages.

Sheelah Kilroy Memorial Scholarships

The Sheelah Kilroy Memorial Scholarships in English (the interest on \$5000) were founded in 1919 by Dr. and Mrs. Philip Kilroy in memory of their daughter Sheelah. These scholarships are awarded annually on the recommendation of the Department of English as follows: \$150 to a student for excellence of work in the Second Year or Advanced English; \$75 to a student for excellence of work in the First Year English and \$50 to the student in the Required English Composition who does the best written work during the year.

Essay Prize

The President M. Carey Thomas Essay Prize of \$100 is awarded to the student whose writing in the opinion of the English Department is the best in the Senior Class.

Scholarships Awarded at Entrance and Tenable for Four Years*

Regional

Regional Scholarships of varying amounts up to \$500 each, administered Scholarships by local alumnæ committees, are awarded at regular intervals in each district of the Alumnæ Association of Bryn Mawr College to candidates of exceptional ability who are unable to meet in full the fees of the college.

> 1. Application on blanks obtainable from the Alumnæ Scholarships and Loan Fund Committee, Taylor Hall, Bryn Mawr, Pa., should be made before April 1 of the academic year for which the scholarship is desired.

> 2. Awards of the scholarships are made as soon as possible after the returns of the College Board Examinations are received, to candidates who have been admitted to Bryn Mawr College and who, in the opinion of the local Alumnæ Committee, show highest promise.

> 3. Candidates awarded Regional Scholarships may be assured of further assistance, either from the local Alumnæ committees or direct from the College if they maintain a high standard of scholarship and of conduct.

^{*} None of these scholarships will be renewed unless the academic standing and the conduct of the student concerned are satisfactory to the college authorities.

Eight free tuition scholarships,* two awarded each year and tenable for four consecutive years, were founded for students prepared in Philadel- Scholarships phia High Schools by the Trustees of Bryn Mawr College on the following terms:

Trustees'

The candidate shall have matriculated for Bryn Mawr College, having received all her preparation for entrance examination at a Philadelphia High School; she shall have been recommended by the Board of Education of Philadelphia subject to the approval of the Directors of Bryn Mawr College.

City

Eight scholarships* of the value of \$175 similar to the trustees' scholarships are awarded to graduates of a Philadelphia High School by the Scholarships Board of Public Education of Philadelphia.

> Charles E. Ellis Scholarships

The Charles E. Ellis Scholarships* of \$500 each, tenable for four years, were founded in 1909 by bequest of the late Charles E. Ellis and are awarded on the recommendation of the Superintendent of Public Schools of the City of Philadelphia, subject to the approval of the Board of Directors and Trustees of Bryn Mawr College, to students educated in the Philadelphia public schools who have matriculated for Bryn Mawr College, I

In 1893 the Alumnæ Association of the Girls' High and Normal School L. C. B. Saul of Philadelphia founded at Bryn Mawr a scholarship,† tenable for four Scholarship years, of the value of \$100, increased in 1924 to \$150. This scholarship is awarded every four years to the graduate of the Girls' High School who matriculates for Bryn Mawr College with the highest grade of that year.

> Lower Merion Township Scholarship

In 1895 one scholarship* providing free tuition for a graduate of the Lower Merion High School was founded by the College and presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa. In 1926 the Board of Directors of the College added three similar scholarships, one to be awarded each year to a student to be held for four consecutive years. The conditions of award are that the candidate having received all of her preparation for examination at the Lower Merion High School shall have matriculated for Brvn Mawr College and shall be recommended by the School Board of Education of Lower Merion Township subject to the approval of the Directors of Bryn Mawr College.

In 1900 one scholarship providing free tuition for a graduate of Norris- Norristown, town High School was presented to the School Board of Education of Haverford Norristown, Pa., on the following terms: The candidate having received and Radnor all of her preparation at the Norristown High School shall have matriculated Scholarship for Bryn Mawr College not later than the June preceding her entrance to the College and shall be nominated by the Superintendent of Schools or the Board of Education subject to the approval of the Board of Directors of the College. In 1932 this scholarship was made available for graduates

^{*} Information about these scholarships may be obtained at the schools. † Information about this scholarship may be obtained at the school.

Owing to the reduction in the income from the Ellis funds no Ellis Scholarship will be awarded for the year 1936-37.

of either the Haverford Township High School or the Radnor High School. In 1935 the Board of Directors of the College added three similar scholarships, one to be awarded each year to a student to be held for four consecutive years.

Minnie Murdoch Kendrick Memorial Scholarship

Foundation Scholarship The Minnie Murdoch Kendrick Memorial Scholarship providing a year's free tuition and tenable for four successive years was founded in 1916 by the bequest of the late George W. Kendrick, Jr. This scholarship is awarded by the Board of Directors of Bryn Mawr College to a candidate who has fulfilled the requirements for admission to Bryn Mawr College upon nomination by the Board of Public Education of Philadelphia.

One competitive entrance scholarship of free tuition tenable for four years is open annually to members of the Society of Friends who are unable to pay the full charge for tuition and residence. The scholarship is awarded, as far as possible, under the same rules as those governing the competitive entrance scholarships of Bryn Mawr College.

Frances Marion Simpson **Scholarships**

Four Frances Marion Simpson Scholarships.* entitling the holder to free tuition, were founded in 1912 by Justice Alexander Simpson, Jr., in memory of Frances Simpson Pfahler, of the class of 1906, one scholarship to be awarded in each October, to a candidate who receives her certificate of examination in the preceding spring matriculation examination period. Competition for these scholarships is open in the first place to residents of Philadelphia and Montgomery counties who have been prepared for Bryn Mawr College in the public schools of the said counties, or at home by their parents and guardians, or in Miss S. Janet Sayward's School at Overbrook, Pennsylvania, so long as she shall be conducting the same; or in default thereof to residents of other counties in Pennsylvania. those students who are unable to pay the fees for tuition, or if living at a distance, the fees for tuition and board, in Bryn Mawr College are entitled to compete. In special cases the scholarship may be awarded to a candidate from some other locality, in which case the restriction to preparation in public schools may also be relaxed, or it may be awarded to some one who can pay the charge for her tuition, or for her tuition and board in part.

The scholarships are tenable for four successive years and are meant exclusively for those students who take the full college course. Students holding the scholarships who become able to pay the tuition fees of Bryn Mawr College in whole or in part are required to do so and all holders of the scholarships are required to promise to repay for the benefit of other students in need of the scholarship, the advances made to them, when they can conveniently do so.

Chinese Scholarship The Chinese Scholarship was founded in 1917 by a group of Alumnæ and friends of the College to bring a Chinese student to Bryn Mawr College. It consists of the annual income from a fund of \$20,000 and additional money if necessary. It is awarded by the College and is tenable for the four undergraduate years.

^{*} Application for these scholarships should be made on a form obtainable at the offics of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

Scholarships Awarded at Entrance to be Used in the Freshman Year

A fund of \$10,000 was given in 1930 by Mr. Percy Jackson in memory of his wife, Alice Day Jackson, the income to be used to assist able students to meet the expenses of the freshman year at Bryn Mawr College.

The Amy Sussman Steinhart Scholarship consisting of the income of a gift of \$5000 was founded in 1931 in memory of Amy Sussman Steinhart of the class of 1902. The scholarship will be awarded annually to an entering student coming from one of the states west of the Mississippi.

The Louise Hyman Pollak Scholarship was founded in 1931 by the Trustees from a bequest of \$5000 to the College of Louise Hyman Pollak of the class of 1908. The income will be awarded annually as a scholarship to an entering student from Cincinnati or the Middle West.

Scholarships of \$500 each were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. One of these scholarships is open annually to the graduate of the Bryn Mawr School who has completed the school course with the most distinction.

The Kirk School Scholarship of \$100 was founded in 1929 by the Alumnæ Association of the Kirk School in honour of the Misses Kirk. The Scholarship is awarded to an entering student.

Scholarships to be Used in the Sophomore Year

The James E. Rhoads Memorial Sophomore Scholarship* of \$500 for one year was founded in 1897 by the Alumnæ Association of Bryn Mawr College in memory of the first President of the College, Dr. James E. Rhoads. The scholarship is open to those students only who have attended lectures at Bryn Mawr College not less than one semester. To be eligible for this scholarship a student shall have attained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College and shall prove her need of financial aid to the satisfaction of the nominating committee. The nominating committee consists of the Faculty Committee on Undergraduate Scholarships and the members of the Scholarships and Loan Fund Committee of the Alumnæ Association.

Two Maria Hopper Scholarships* of \$200 each to be held in the sophomore year were founded in 1901 by the bequest of the late Maria Hopper of Philadelphia. They are awarded on the ground of excellence in scholarship to two members of the freshman class who need financial assistance.

Scholarships to be Used in the Junior Year

The James E. Rhoads Memorial Junior Scholarship* of \$500 for one year was founded in 1897 by the Alumnæ Association of Bryn Mawr College in memory of the first president of the College, Dr. James E. Rhoads. The scholarship is open to those students only who have at-

* Application for these scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the acholarship is desired.

The Alice Day Jackson Fund

Amy Sussman Steinhart Scholarship

Louise Hyman Pollak Scholarship

Bryn Mawr School Scholarship

Kirk School Scholarship

James E. Rhoads Memorial Sophomore Scholarship

Maria Hopper Scholarships

James E. Rhoads Memorial Junior Scholarship tended lectures at Bryn Mawr College not less than three semesters. To be eligible for this scholarship a student shall have attained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of A.B. at Bryn Mawr College and shall prove her need of financial aid to the satisfaction of the nominating committee. In case the scholarship is awarded to a non-resident student, its value shall not exceed the tuition fee. The nominating committee is the same as for the James E. Rhoads Memorial Sophomore Scholarship.

Mary E. Stevens Scholarship The Mary E. Stevens Scholarship* of the value of \$160 to be held in the junior year, founded in 1896 by former pupils of Miss Mary E. Stevens' School, is awarded on the nomination of the President of the College to a member of the sophomore class who needs financial assistance.

Anna Hallowell Memorial Scholarship The Anna Hallowell Memorial Scholarship* of \$100 was founded in 1912 by the family of the late Anna Hallowell. It is awarded to a member of the sophomore class in need of financial assistance to enable her to continue her studies during her junior year and is to be awarded by the Faculty to the student satisfying the above requirement who has the highest academic record, provided that this student does not hold any other scholarship. This provision may, however, be disregarded in case of great financial need.

Scholarships to be Used in the Senior Year

Anna M. Powers Memorial Scholarship The Anna M. Powers Memorial Scholarship* of \$200 to be held in the senior year was founded in 1902 by the late Mrs. J. Campbell Harris in memory of her mother, Anna M. Powers. The scholarship is open to members of the junior class who need financial aid in order to complete the work for the degree.

Thomas H.
Powers
Memorial
Scholarship

The Thomas H. Powers Memorial Scholarship* of \$200 was founded in 1910 by the late Mrs. J. Campbell Harris in memory of her father, Thomas H. Powers. This scholarship is open to members of the junior class who need financial aid in order to complete their senior year.

Scholarships to be Used in Any Year

Mary Anna Longstreth Memorial Scholarship The Mary Anna Longstreth Memorial Scholarship* providing free tuition was founded in 1913 by the Alumnæ of the Mary Anna Longstreth School and the children of Alumnæ and a few of her friends in grateful memory of Mary Anna Longstreth. The scholarship is to be awarded each year to a student who needs financial aid to begin or continue her college course.

Anna Powers Memorial Scholarship

The Anna Powers Memorial Scholarship* consisting of the income of a gift of \$2000 was founded in 1919 by Mrs. Charles Merrill Hough in memory of her sister, Anna Powers, of the Class of 1890. The award of the scholarship is to be made by the Faculty of Bryn Mawr College to a student of good scholarship in need of financial aid.

^{*} Application for these scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

The Constance Lewis Memorial Scholarship,* of \$100 annually, was founded in 1919 by the Class of 1904 in memory of their classmate Constance Lewis. The award of the scholarship is to be made by the Faculty of Brvn Mawr College.

The Amelia Richards Scholarship* was founded in 1921 by the bequest of the late Mrs. Frank P. Wilson in memory of her daughter, Amelia Richards, of the class of 1918. The scholarship consists of the income of \$10,000 and is awarded annually by the Trustees on the nomination of the President of the College.

The Elizabeth Wilson White Memorial Scholarship,* consisting of the income of a gift of \$7500, was founded in 1923 by Mr. Thomas Raeburn White in memory of his wife. The scholarship is awarded annually by the President of the College to a student who is in need of assistance to enter upon or continue her work at Bryn Mawr College.

The Alice Ferree Hayt Memorial award of \$50, founded in 1922, is awarded each year by Mrs. E. Todd Hayt to a student in need of financial assistance.

The Abby Slade Brayton Durfee Scholarship,* consisting of the income of a fund of \$2,000 was established in 1924 under the will of the late Randall Nelson Durfee in honour of his wife. In awarding the scholarship preference will be given to candidates of American or English descent and to descendants of the class of 1894 of Bryn Mawr College.

The Leila Houghteling Memorial Scholarship was founded in 1929 in memory of Leila Houghteling of the Class of 1911, by members of her Houghteling family and a group of her contemporaries in college. The scholarship, consisting of the income of \$10,000, is to be awarded every three years. on the nomination of the Alumnæ Scholarships and Loan Fund Committee. to a member of the freshman class in need of financial assistance, to be held during the three remaining years of her college course.

Two Evelyn Hunt Scholarships consisting of the income of \$10,000 were founded in 1932 by the bequest of the late Eva Ramsay Hunt in memory of Evelyn Hunt of the class of 1898. These scholarships will be awarded Scholarships by the Faculty to two students on the basis of the excellence of their academic work.

The Mary McLean and Ellen A. Murter Memorial Fund was founded in 1933 by a bequest from Mary E. Stevens of Germantown, Philadelphia, in memory of two members of her family. In accordance with a vote of the Board of Directors of the College the income of the fund is used for scholarships.

The Lila M. Wright Memorial Scholarship was founded in 1934 by the alumnæ of Miss Wright's School in grateful memory of Lila M. Wright. The scholarship is to be awarded to a student who needs financial aid and preference is given to students prepared by Miss Wright's School.

Constance Lewis Memorial Scholarship

Amelia Richards Scholarship

Elizabeth Wilson White Memorial Scholarship

Alice Ferree Hayt Memorial Award Abby Slade Brayton Durfee Scholarship

Leila Memorial Scholarship

Evelyn Hunt

Mary McLean and Ellen A. Murter Memorial Fund

Lila M. Wright Memorial Scholarship

^{*} Application for these Scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

Bookshop Several Book Shop Scholarships are contributed yearly from the profits Scholarships of the Bryn Mawr Cooperative Society, to be awarded to students in need of financial assistance.

Scholarship at the Woman's Medical College of Pennsylvania

The Woman's Medical College of Pennsylvania presented to Bryn Mawr College in 1910 the scholarship to be awarded to a graduate of the college recommended by the President and Faculty as in their opinion qualified to take up the study of medicine. The holder is given free tuition for one year at the Woman's Medical College of Pennsylvania and the scholarship will be renewed for the three remaining years of the medical course if the holder's record prove satisfactory.

Students' Loan Fund

Students'
Loan Fund

The Students' Loan Fund of the Alumnæ Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education.

This fund is managed by a committee consisting of the Dean of the College and the Alumnæ Scholarships and Loan Fund Committee. The Committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the Committee, which strongly recommends the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. While the Committee would be averse to imposing any undue burden upon applicants for scholarships, it is its earnest belief that the purpose of scholarships is best achieved when those to whom they are awarded have some share, however small it may be, in the financial responsibility for their education. As a rule, money is not loaned to Freshmen or to students in their first year of graduate work. No student may borrow more than an aggregate amount of \$600 during her entire college course.

The terms under which money is loaned are as liberal as is consistent with business-like principles. Interest, which is at the rate of four per cent., begins when the student leaves college. The entire principal must be repaid within five years from the time when the student leaves college, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year:

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnæ Office, Taylor Hall, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnæ Office, which is situated on the third floor of Taylor Hall.

Parents' Fund

The Parents' Fund was founded and is supported by the contributions of parents and students who are able and willing to pay the full cost of tuition (approximately \$1,000). It is used in making grants to supplement the scholarship awards and to assist other students in need of financial aid.

Parents'
Fund

THE BUREAU OF RECOMMENDATIONS

The college conducts a Bureau of Recommendations which assists alumnæ and former undergraduate and graduate students by securing recommendations from their professors and forwarding these to individuals or agencies to whom they may apply for positions. It is not primarily a bureau of employment or appointments, although it is often instrumental in putting individuals directly in touch with positions. The bureau also helps graduate and undergraduate students to find summer work. A series of vocational lectures and conferences are conducted each year for the benefit of the undergraduate body. The services of the bureau are given free of charge to alumnæ and former students of Bryn Mawr College.

BEQUEST FORM

The Trustees of Bryn Mawr College will welcome any gift, bequest or award which is to be devoted to scholarships, fellowships or the endowment of professors' chairs in accordance to the wishes of the donor. Such funds may constitute memorials to the donor or to any person he may name. The sum of \$12,500 yields sufficient income to provide the present tuition for one student at Bryn Mawr College.

name. The sum of \$12,500 yields sufficient income to provide the present
tuition for one student at Bryn Mawr College.
Form of Bequest
I give and bequeath to The Trustees of Bryn Mawr College, a corpora-
tion established by law in the State of Pennsylvania, the sum of
to be invested and preserved inviolably for the endowment
of Bryn Mawr College, located at Bryn Mawr, Pennsylvania.
Date
2

LIBRARY

The Bryn Mawr College Library is designed to be as far as possible a library for special study. There are at present on its shelves about 150,000 bound volumes and 10,000 dissertations and pamphlets. Of special interest is the classical library of the late Professor Sauppe of Göttingen, the Semitic library of the late Professor Amiaud of Paris, the mathematical library of the late Professor Charlotte Angas Scott, the Germanic library of the late Professor Karl Detlev Jessen and the geology library of former Professor Florence Bascom.

The library is open daily except Sundays from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M. Books may be taken out by the students unless specially reserved for library reference use.

The sum of over fifteen thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments and in addition to many gifts of single books, about thirty thousand dollars has been presented to the library during the past twenty years for expenditure in special departments.

Students may enjoy also the privileges of *Haverford College Library* and the following:

The Library Company of Philadelphia, which contains about 275,000 volumes, divided between the Locust Street Building and the Ridgway Branch. Its valuable collection of pamphlets is not included in the number of volumes as given above. The Library is open from 9 a. m. to 5.30 p. m. and is open to students for consultation freely during these hours. To take books from the building a deposit must be made or subscriptions will be received as follows: \$12.00 for one year, \$6.00 for six months, \$4.00 for three months.

The Mercantile Library, which contains about 225,000 volumes. Private subscription, \$6.00 a year for two separate works at a time.

The Library of the Academy of Natural Sciences, which contains about 110,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The Library of the University of Pennsylvania, which contains about 775,000 volumes and 50,000 pamphlets. The custodians of this library have always been liberal in extending to the College inter-library loan courtesies.

The Free Library of Philadelphia, which contains over 815,000 volumes and 415,000 pamphlets and unbound documents and is at all times open to the students for consultation.

The American Philosophical Society Library, which contains about 75,000 volumes, admission by card from a member.

The Historical Society of Pennsylvania Library, which contains over 200,000 bound volumes and 300,000 pamphlets is for reference only. The collection of manuscripts is one of the best in the country, comprising 8,000 volumes containing over 1,000,000 items. Every courtesy is extended to members of the college and students and members of the Faculty are specially invited to all lectures delivered at the Library.

Over six hundred publications and reviews in the English, Greek, French, Italian, Spanish, German and Swedish languages are received by the library, as follows:

General and Miscellaneous Periodicals

American Literature.

American Mercury.

American Review.

American Scandinavian Review.

Asia.

Atlantic Monthly.

Berlin. Preuss. Akademie der Wissen-

schaften Sitzungsberichte.

Book Review Digest.

Books Abroad.

*Bryn Mawr Alumnæ Bulletin.

Bulletin of Bibliography.

*Bulletin of the New York Public Library.

China Weekly Review.

Congressional Digest.

Contemporary Review.

(La) Critica.

(La) Cultura.

Cumulative Book Index.

Deutsche Literaturzeitung.

Deutsche Rundschau.

Deutsch Vierteljahrsschrift für Literaturwissenschaft.

English Review.

Foreign Affairs.

Foreign Policy Association Reports.

Fortnightly Review.

Fortune.

Forum and Century.

Göttingen. Gesellschaft der Wissenschaften. Abhandlungen und Nach-

richton

Göttingische Gelehrte Anzeigen.

Harper's Monthly Magazine.

Illustrated London News.

L'Illustration.

Innere Reich.

International Index to Periodicals.

Isis.

L'Italia che Scrive.

Leipzig. Säch. Akademie der Wissenschaften. Abhandlungen und Berichte.

Library Journal.

Library Quarterly.

Literarisches Centralblatt.

Literary Digest.

Living Age.

London Mercury.

Mercure de France.

Munich. Bayer. Akademie der Wissenschaft. Abhandlungen und Sitzungs-

berichte.

Musical Quarterly. Nation, N. Y.

Neue Rundschau.

New Republic.

New Statesman and Nation.

New York Times Index.

Nineteenth Century.

North American Review.

Nouvelle Revue Française.

Nuova Antologia.

Philadelphia Symphony Orchestra Journal. Public Affairs Information Service Bul-

letin.

Publishers' Weekly.

Punch.

Quarterly Review.

Readers' Guide to Periodical Literature.

Review of Reviews.

Revista de Occidente.

Revista de la Biblioteca, Archiv y Museo.

Revue Belge de Philologie et d'Histoire.

Revue Bleue.

Revue Critique d'Histoire et de Littérature.

Revue de France.

Revue de Paris.

Revue des Cours et Conferences.

Revue des Deux Mondes.

^{*} Presented by the Publishers.

Revue germanique. Revue Hebdomadaire. Saturday Review of Literature, N. Y. Scientia. Scribners Magazine. Sewance Review. Spectator. Speculum.

StudilMedieval. Theater Arts Monthly. *University of Missouri, Studies. *University of Nebraska, Studies. *University of Texas, Studies. *University of Washington, Studies Yale Review.

Newspapers

*Christian Science Monitor. *College News, Bryn Mawr. *Home News, Bryn Mawr. London Times. Le Temps, Paris. New York Herald-Tribune.

New York Times. *The Observer, London. Philadelphia Inquirer. *Sonntagsblatt Staats-Zeitung. United States News.

comunale de Roma.

Gazette des Beaux Arts.

Burlington Magazine.

Cahiers d'Art. Chronique d'Egypte.

Emporium.

Hesperia.

Iraq.

Bullettino della Commissione archeologica

Jahrbuch der preussischen Kunstsammlun-

Jahrbuch des Archäologischen Institute.

logischen Instituts in Wien.

Journal of Egyptian Archæology.

Metropolitan Museum Studies.

Journal of the Royal Asiatic Society.

Journal of Hellenic Studies.

Jahreshefte des Österreichischen Archäo-

Mitteilungen des Deutschen Archæo-

Zeitschrift für Ästhetik.

Art and Archæology

Acropole. Acta Archæologica. Ægyptus. American Academy in Rome, Memoirs. American Journal of Archæology. American Magazine of Art. Die Antike. Annals of Archæology. Antiquity. Archæologike Ephemeris. Archiv für Orientforschung. Archiv für Papyrusforschung. Archivo de Arte Valenciano. Archivo español de Arte y Arqueologia. Ars Islamica. Art and Archæology. Art Bulletin. Art in America. Art Index. L'Arte. Beaux Arts. Belvedere. Berliner Museen. Boletin de la Sociedad Española a Excur-

logischen Instituts, Athenische Abteilung und Römische Abteilung. Monumenti Antichi. Museum Journal. *Museum of Fine Arts Bulletin, Boston. siones. Notizie degli Scavi di Antichita. Bollettino d'arte. Parnassus. British Museum Quarterly. Revue archéologique. British School at Athens, Annual. Revue de l'art. British School at Rome, Papers. Revue hittite et asiatique. *Bulletin of the Cleveland Museum of Art. Bulletin of the Mctropolitan Museum of Syria.

Art, New York. *Bulletin of the Rhode Island School of Design.

Zeitschrift des Deutschen Palastina Vereins.

Zeitschrift für Kunstgeschichte.

^{*} Presented by the Publishers.

Economics and Politics

All Opinions of the U. S. Supreme Court. *American Association for International Conciliation, Publications.

American City.

American Economic Review.

American Federationist.

American Journal of International Law.

American Political Science Review.

Annalist.

Annals of the American Academy of Political and Social Science.

Citizens' Business.

Columbia Law Review.

*Congressional Record.

Economic Journal.

Economica.

Economist, London.

Federal Reserve Bulletin.

Good Government.

Great Britain, Consolidated List of Parliamentary Publications.

Harvard Business Review.

Harvard Law Review.

Jahrbücher für Nationalökonomie und Statistik.

Johns Hopkins University Studies in Historical and Political Science.

*Journal du Droit international.

Journal of Comparative Legislation.

Journal of Criminal Law.

Journal of Political Economy.

Journal of the Royal Statistical Society.

League of Nations Official Journal.

League of Nations Treaty Series.

National Municipal Review.

Paix par le Droit.

Political Quarterly.

Political Science Quarterly.

Polybiblion; Revue Bibliographie.

Proceedings of the Academy of Political Science.

Public Administration.

Public Management.

Publications of the American Economic Association.

Quarterly Journal of Economics.

*Revue de Droit international,

Revue General de Droit international.

U. S. Law Week.

*U. S. Weekly Commerce Reports.

Zeitschrift für Nationalökonomie. Zeitschrift für Öffentliches Recht

Social Economy and Social Research

*Advance.

*Advertising Age.

American Journal of Public Health.

American Journal of Sociology.

American Labor Legislation Review.

American Sociology Society Publications.

*Bakers' Journal.

Better Times.

*Bridgeman's Magazine.

*Broom-makers' Journal.

*Bulletin of the New York State Department of Labor.

Business Week.

*Carpenter.

*Chase Economic Bulletin.

*Cigar Makers' Journal.

*Commercial Telegraphers' Journal.

*Electrical Workers' Journal.

*Elevator Constructor.

Eugenics Review.

Factory Management.

Family.

*Garment Worker.

*Granite Cutters' Journal.

Housing.

Human Factor.

Independent Woman. Industrial Arts Index.

Industrial Bulletin.

Information Service.

*International Engineer.

International Labour Office Publications.

International Labour Review.

*International Musician.

International Quarterly of Adult Educa-

*International Woodcarver.

Journal of American Statistical Association.

Journal of Educational Sociology.

Journal of Heredity.

Journal of Industrial Hygiene.

Journal of Juvenile Research.

Journal of Social Hygiene.

*Journeyman Barber.

Labor Advocate.

*Labor Bulletin of the Massachusetts Bureau of Statistics.

Labor Journal.

Labour Management.

^{*}Presented by the Publishers.

Labour Monthly.

Labour Research Association.

*Leatherworkers' Journal.

Locomotive Engineer's Journal.

*Machinists' Monthly Journal.

Mental Hygiene.

*Metal Polishers' Journal.

Ministry of Labour Gazette.

Monthly Labor Review.

National Consumers' League.

National Conference of Social Work, Bulletin and Proceedings.

National Industrial Conference Board Bulletin.

New Leader.

*Painter and Decorator.

*Papermakers' Journal.

*Patternmakers' Journal.

*Paving Cutters' Journal.

*Plasterer.

*Public Health, Michigan.

*Quarry Workers' Journal.

*Railroad Telegrapher.

*Railway Maintenance of Way Employes' Journal.

Recreation.

*Retail Clerks' International Advocate Revue des Etudes Coöperative. Revue Internationale de Sociologie. *Shoeworkers' Journal.

*Shop Review.

Social Forces.

Social Service Review.

Social Service Review.

Social Work Publicity Council.

Society for the Advancement of Management Journal.

Sociological Review.

Sociology and Social Research.

*Specialty Salesman.

*Stereotypers' and Electrotypers' Journal. Survey.

*Tailor.

*Textile Worker.

*Trade Union News.

*Typographical Journal.

Union Labor Record.

*U. S. Bureau of Immigration, Publications.

*U. S. Bureau of Labor Statistics, Bulletin.

*U. S. Bureau of the Census, Publications.

*U. S. Children's Bureau, Publications.

*U. S. Department of Health, Bulletin.

*University of Illinois, Studies in Social Sciences.

*University of Minnesota, Studies in Social Sciences.

Zeitschrift für Sozialforschung.

Education and Psychology

American Journal of Psychology.

Année psychologique.

Archives de Psychologie.

Archives of Psychology.

Archiv für die gesamte Psychologie.

British Journal of Educational Psychol-

ogy.

British Journal of Medical Psychology.

British Journal of Psychology. Character and Personality.

Child Development Abstracts.

Comparative Psychology Monographs.

Education.

Education Index.

Educational Administration.

Educational Record.

Elementary School Journal.

Genetic Psychology Monographs.

Harvard Studies in Education.

Industrial Education Magazine.

Journal de Psychologie.

Journal of Abnormal and Social Psy-

chology.

Journal of Applied Psychology.

Journal of Comparative Psychology.

Journal of Educational Psychology.

Journal of Educational Research.

Journal of Experimental Psychology.

Journal of General Psychology.

Journal of Higher Education

Journal of Psychology.

Journal of Paychology.

Journal of Social Psychology.

Journal of the American Association of University Women.

Kongress der Deutsche Gesellschaft für Psychologie, Berichte.

Mental Measurements Monographs.

National Education Association, Publica-

National Society for the Study of Education, Yearbook.

Neue Psychologische Studien.

Pedagogical Seminary.

Proceedings of the Society for Psychical Research

Progressive Education.

Psychoanalytic Quarterly.

Psychological Abstracts.

^{*} Presented by the Publishers.

Psychological Bulletin.
Psychological Clinic.
Psychological Review.
Psychological Review; Monograph Supplements.
Psychological Review. Psychological Index.
Psychologische Arbeiten.
Psychologische Forschung.
Review of Educational Research.
Revue International de l'Enseignement Supérieur.
School Review.

Social Frontier.
Supplementary Education Monographs.
Teachers' College Contributions to Education.
Teachers' College Record.
U. S. Bureau of Education, Bulletin.
University of California Publications, Education.
Zeitschrift für angewandte Psychologie.
Zeitschrift für pädagogische Psychologie.
Zeitschrift für Psychologie und Physiologie der Sinnesorgane: 1. Abt., Zeitschrift für Psychologie.
2. Abt., Zeitschrift für Psychologie.

schrift für Sinnesphysiologie.

History

History.

American Historical Association, Reports.
American Historical Review.
Bulletin of the Institute of Historical Research
Camden Society, Publications.
Current History.
Economic History Review.
English Historical Review.
Great Britain, House of Commons, Parliamentary Debates.
Historical Manuscripts Commission, Reports.
Historische Vierteljahrschrift.
Historische Zeitschrift.

*Illinois State Historical Society Journal.
Journal of Modern History.
Klio, Beiträge zur alten Geschichte.
Mississippi Valley Historical Review.
Pipe Roll Society, Publications.
Rassegna Storica del Risorgimento.
Révolution française.
Revue des Questions historiques.
Revue historique.
Round Table.
Royal Historical Society, Transactions.
Selden Society, Publications.
Surrey Record Society, Publications.

Philology and Literature, Ancient

Mnemosyne.

American Association, Philological Transactions. Bulletin de Correspondance hellenique. Classical Journal. Classical Philology. Classical Quarterly. Classical Review. Classical Weekly. Eranos. Glotta. Gnomon. Harvard Studies in Classical Philology. Hermes. Jahresbericht über die Fortschritte der Klassischen Altertumswissenschaft. Journal of Roman Studies.

Neue Jahrbücher für Wissenschaft und Jugendbildung.
Philologische Wochenschrift.
Philologus.
Revue de Philologie.
Revue des Études anciennes.
Revue des Études grecques.
Rheinisches Museum für Philologie.
Rivista di Filologia Classica.
Sokrates.
Studi Italiani de Filologia classica.
Wiener Studien, Zeitschrift für klassische Philologie.
Yale Classical Studies.
Year's Work in Classical Studies.

^{*} Presented by the Publishers.

Philology and Literature, Modern

Acta Philologica Scandinavica.

American Journal of Philology.

American Speech.

Anglia

Archiv für das Studium der neueren Spra-

Archivum Romanicum.

Arkiv för Nordisk Filologi.

Beiblatt zur Anglia.

Beiträge zur Geschichte der deutschen Sprache und Literatur.

Bibliographical Society of America, Pub-

Bibliographical Society of London, Transactions.

Boletin de bibliotecas y Bibliografia.

Bonner Studien zur englischen Philologie. British Society of Franciscan Studies.

Bulletin du Bibliophile.

Bulletin hispanique.

Bulletin of Spanish Studies.

Chaucer Society Publications (both series).

Dialect Notes.

Deutsche Texte des Mittelalters.

Deutsche Wort.

Dichtung und Volkstum.

Early English Text Society, Publications (both series).

Englische Studien.

English Journal.

English Literary History Journal.

Études italiennes.

Germanic Review.

Germanisch-romanische Monatsschrift.

Giornale Dantesco.

Giornale Storico della Letteratura italiana.

Henry Bradshaw Society, Publications.

Hispania.

Humanisme et Renaissance.

Indogermanische forschungen.

Jahrbuch der Deutschen Shakespeare Gesellschaft.

Jahrbuch des Vereina für niederdeutsche Sprachforschung.

Jahresbericht über die Erscheinungen auf dem Gebiete der germanischen Philologie.

Journal of English and Germanic Philology.

Journal of Philology.

Language, journal.

Literaturblatt für germanische und romanische Philologie.

Malone Society, Publications.

Materialen zur Kunde des älteren englischen Dramas.

Medium Aevum.

Modern Language Journal.

Modern Language Notes.

Modern Language Review.

Modern Philology.

Muttersprache.

Neophilologus.

Nouvelles Litteraires.

Notes and Queries.

Palaestra.

Philological Quarterly.

Philological Society, London, Publications. Poet-lore.

Publications of the Modern Language Association.

Rassegna Bibliografica.

Review of English Studies.

Revista de Filologia Española.

Revue Celtique.

Revue de Linguistique romane.

Revue de Litterature comparée.

Revue de Philologie française.

Revue des Langues romanes.

Revue d'Histoire Littéraire de la France.

Revue Hispanique.

Romania.

Romanic Review.

Romanische Forschungen.

Scottish Text Society, Publications.

Société des Anciena Textes Française, Publications.

Société des Textes Français Modernes, Publications.

Spanish Review.

Studì danteschi.

Studia Neophilologica.

Studien zur englischen Philologie.

Studies in Philology.

Wiener Beiträge zur englischen Philologie

Yale Studies in English.

Year's Work in English Studies.

Zeitschrift für celtische Philologie.

Zeitschrift für deutsche Philologie.

Zeitschrift für deutsches Altertum und deutsche Litteratur.

Zeitschrift für Deutschkunde.

Zeitschrift für französische Sprache und Litteratur.

Zeitschrift für romanische Philologie.

Zeitschrift für Vergleichende Sprachforschung.

Philology and Literature, Semitic

American Journal of Semitic Languages and Literatures. Jewish Quarterly Review. Zeitschrift für ägyptische Sprache und Altertumskunde. Zeitschrift für Assyriologie.

Philosophy and Religion

American Friend. Analysis. Anglican Theological Review. Archiv für Religionswissenschaft. Bulletin de la Société Française de Philosophie. *Christian Faith. *Christian Register. Erkenntnis. Expository Times. Giornale Critico della Filosofia italiana. Harvard Theological Review. Hibbert Journal. International Journal of Ethics. Journal of Biblical Literature. Journal of Philosophy. Journal of Religion. Journal of Social Philosophy. Journal of Theological Studies.

Mind. Monist. Philosophical Review. Philosophy. Philosophy of Science. Proceedings of the Aristotelian Society. *Publications of the American Jewish Historical Society. Religious Education. Revue biblique. Revue d'Historie de la Philosophie. Revue de l'Historie de Religions. Revue de Métaphysique. Revue philosophique. *Woman's Missionary Friend. Zeitschrift für Alttestamentliche Wissen-Zeitschrift für die Neutestamentliche Wis-

Science, General

American Journal of Science.

Atti della Reale Accademia delle Scienze di Torino. British Association for the Advancement

of Science, Reports.
Comptes Rendus des Séances de l'Aca-

démie des Sciences.

Journal of Scientific Instruments.

Journal of the Washington Academy of

Journal of the Washington Academy o Sciences.

*Kansas University, Science Bulletin. Nature.

Naturwissenschaften.

*New York State Museum Bulletin. Philosophical Magazine. Philosophical Transactions of the Royal Society of London, Series B.

Proceedings of the American Philosophical Society.

Proceedings of the National Academy of Sciences.

Royal Society of London Proceedings, series A and B.

Science.

Scientific American.

Scientific Monthly.

senschaft.

*U. S. National Museum, Publications.

*University of Missouri Studies, Sciences Series.

Science, Biology and Botany

American Journal of Anatomy.
American Journal of Physiology.
American Naturalist.
Anatomischer Anzeiger.
Annual Review of Biochemistry.
Archiv für die gesammte Physiologie.
Archiv für Entwicklungsmechanik.
Archiv für Protietenkunde.
Biochemical Journal.
Biochemische Zeitschrift.

Biologisches Centralblatt.
Botanisches Centralblatt.
Genetics.
*Illinois Biological Monographs.
Jahrbücher für wissenschaftliche Botanik.
Journal de Physiologie.
Journal of Biological Chemistry.
Journal of Experimental Medicine.
Journal of Experimental Zoölogy.

Journal of General Physiology.

^{*} Presented by the Publishers.

Journal of Morphology.
Journal of Physiology.
Journal of the Royal Microscopical Society.
Physiological Abstracts.
Physiological Reviews.
Physiological Zöölogy.
Quarterly Journal of Microscopical Science.
*U. S. Public Health Service, Publications.

Journal of Genetics.

*University of California Publications, Physiology.
*University of California Publications, Zoölogy.
*University of Toronto Studies, Biological Series.
Zeitschrift für Physiologische Chemie.
Zeitschrift für Zellforschung und mikroskopische Anatomie.

Zoologischer Anzeiger.

Science, Geology and Geography

American Association of Petroleum Geologists. Bulletin. American Mineralogist. Annales de Geographie. Annotated Bibliography of Economic Geology. Bulletin of the Geological Society of America. Centralblatt für Mineralogie. Economic Geology. Finlande Commission Geologique Bulletin. Geographical Journal. Geographical Review. Geological Magazine. Geologisches Centralblatt. Geologists' Association, Proceedings. *Illinois Geological Survey Bulletin. Journal of Geology.

Journal of Sedimentary Petrology. Meteorologische Zeitschrift. Mineralogical Magazine. Mineralogische und Petrographische Mitteilungen. National Geographic Magazine. Neues Jahrbuch für Mineralogie, Geologie und Palæontologie. Pan-American Geologist. Quarterly Journal of the Geological Society. Revue de Geologie. *U. S. Monthly Weather Review. *University of Toronto Studies, Geological Zeitschrift der Deutschen Geologische Gesellschaft.

Mathematics, Chemistry and Physics

Acta Mathematica. American Journal of Mathematics. American Mathematical Monthly. Annalen der Chemie. Annalen der Physik. Annales de Chimie. Annales de l'Institut Henri Poincaré. Annales de Physique. Annales des Sciences de l'Université de Toulouse. Annales scientifiques de l'Ecole Normale Supérieure. Annali di Matematica. Annals of Mathematics. Astrophysical Journal. Berichte der Deutschen Chemischen Gesellschaft. Bollettino di Matematica. British Chemical Abstracts. Bulletin de la Société Chimique de France. Bulletin de la Société mathématique.

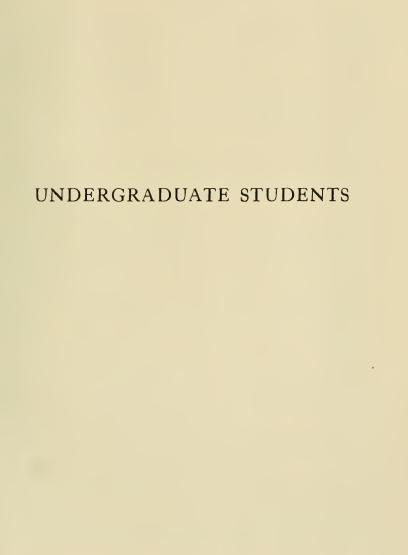
Bulletin des Sciences mathématiques. Bulletin of the American Mathematical Society. Chemical Reviews. Chemisches Zentralblatt. Composito Mathematico. Duke Mathematical Journal. Ergebnisse der Mathematik. Faraday Society Transactions. Fundamenta Mathematica. Giornale di Matematiche. Helvetica Chimica Acta. Jahreshericht der deutschen matiker Vereinigung. Japanese Journal of Mathematics. Journal de Chimie physique. Journal de Mathématiquea. Journal de Physique et de le Radium. Journal für die reine und angewandte Mathematik. Journal für praktlsche Chemie.

^{*} Presented by the Publishers.

Journal of Chemical Education. Journal of Chemical Physics. Journal of Physical Chemistry. Journal of the American Chemical Society. Journal of the Franklin Institute. Journal of the London Chemical Society. Journal of the London Mathematical Journal of the Optical Society. London Mathematical Society Proceedings. Mathematische Annalen. Mathematische Zeitschrift. Monatshefte für Chemie. Physica. Physical Review. Physikalische Zeitschrift.

Physikalische Zeitschrift der Sowjetunion. Quarterly Journal of Mathematics. Recueil des Travaux Chimique des Pays-Bas. Rendiconti del Circolo Matematico di Palmero. Review of Scientific Instruments. Reviews of Modern Physics. Science Abstracts. Transactions of the American Mathematical Society. U. S. Bureau of Standards Journal of Research. Zeitschrift für anorganische Chemie. Zeitschrift für Elektrochemie. Zeitschrift für Physik. Zeitschrift für physikalische Chemie.

Zentralblatt für Mathematik.





UNDERGRADUATE STUDENTS

1935-1936

ADLER, HELEN FRANCES	34–36.
AIKEN, ELIZABETH	35–36.
ALLEN, BONNIE ANN NEOMA	
ALLINSON, AGNES	33-36.
Anderson, Edith Gould	32-36. ane Gil-
Anderson, Marcia Lee	33–36. Regional
ANGELL, NANCY	34–36.
ARNOLD, AUGUSTA	34–36.
ASKINS, MARY EMMET	32–36. ol, Bryn
ATKISS, RUTH ROBENSON	32–36. E. Ellis
AVERY, ALETHEA BURROUGHS Major, French, 1932-34; 19 Swarthmore, Pa. Prepared by the Shipley School, Bryn Mawr. Junior year in I	35-36. France.
BAILENSON, ELEANOR LIBBY	
BAKER, VIRGINIA ROSS	34-36.
BAKEWELL, MILDRED PALMER	34–36.
BALDWIN, ROSE GILLESPY, JR	33–36.
BALLARD, ELISABETH HUNTINGTON	
BALLARD, ELISABETH SLOAN	
BALLARD, SARA BLAIR HUNTINGTON	35–36.
BARNARD, KATHERINE ELIZABETH	33–36.
BASSOE, ESTHER	32-36. Sobolar

BROOKS, RACHEL WORTHINGTON
BROUGHTON, MILDRED HENDRICK
Brown, Antoinette Chappell
BROWN, CAROLINE CADBURY
Brown, Madelyn Josephine
Brown, Mary Letitia
BRYAN, ELISABETH BAIRD
BUCHEN, ESTHER REED
CANADAY, DOREEN DAMARISMajor, Classical Archæology, 1932-36. Toledo, Ohio. Prepared by Dongan Hall, Dongan Hills, Staten Island.
CARLSON, DOROTHY ELIZABETH
CARPENTER, JANE HUDSON
CARY, BARBARA LLOYD
CHADWICK-COLLINS, ELOISE
CHAPMAN, MARIAN CLAIRE
CHASE, ALICE
CHEEK, HULDAH WARFIELD
Chow, May
CLARK, ANNE JANET
CLEMENT, ADELE
CLUETT, JEAN MARVINE
COBURN, EUGENIA BROWN
COCKEFAIR, LAURA BIRRELL
COHEN, ALICE HAGEDORN

COHEN, BERTHA RAUH Pittsburgh, Pa. Prepared by the Winchester School, Pittsburgh. Alumna Scholar, 1935-36.	1935–36. Regional
COLBRON, BARBARA	1933–36.
COLEGROVE, MARY JEANNETTE	1932-36. hool, Bryn
COLLIE, GRETCHEN PRISCILLAGermantown, Philadelphia. Prepared by the Germantown High School, Ph Trustees' Scholar and Alumnæ Regional Scholar, 1934-36.	1934–36. iladelphia.
COLWELL, LOUISE SHERMAN	1933–36.
COMMISKEY, MARGARET HAILE	1935–36. e Regional
COPLIN, NAOMI GLADYSPhiladelphia, Pa. Prepared by the Philadelphia High School for Girls. Francisimpson Scholar, 1934-36.	1934-36. ces Marion
COREY, ELIZABETH Wynnewood, Pa. Prepared by the Baldwin School, Bryn Mawr.	1935–36.
CORSON, CATHARINE ALICELockport, N. Y. Prepared by the Lockport High School.	1934–36.
COTTON, HELEN ELIZABETH	1933–36. al Scholar,
COWL, CAROLINE DE LANCEY	1935–36. Conn.
Cox, Mary Davenport	
Crow, Virginia	1935–36.
Dana, Ethel Alberta Shepherd	1935–36.
Davis, Elizabeth Louise1933-34; Sem. II, 1934-35; Port Huron, Mich. Prepared by the Baldwin School, Bryn Mawr.	
DAVIS, ROSE GODDARD	1932–36. ces Marion
DE BENNEVILLE, MARIA MASA	1935–36.
Debry, Denise Andrée	
DEVIGNE, JOSEPHINE CATHERINE	1934–36.
DEWEY, ELIZABETH ANN	
DEWOLF, MARY HOWE	1934–36.
DICKEY, LOUISE ATHERTON	1933–36. Regional int Junior
DICKSON, DOROTHY FRANCISSt. Clairsville, Ohio. Prepared by the St. Clairsville High School and St. C. School, Richmond, Va.	

DIEHL, JANET VIRGINIA
DIEHL, MARIAN BAIRD
DILL, ANN CHAMBERS
DIMOCK, MARY
DOAK, EMILY WATSON
DOCKER, KATHRYN SWAIN
DOLOWITZ, GRACE BELLE
Dorsey, Virginia
DUNCAN, BARBARA CAMPBELL
DU PONT, CAROLYN LESESNE
DU PONT, MARIANNA RHETT
DURANT, ETHEL BENEVENUTASem. I, 1935-36. Great Neck, N. Y. Prepared by the Great Neck High School.
DUTT, PAULINE RUTH
EATON, MARTHA
EDDY, MARY-LOUISE
EDWARDS, ANNE BOWEN
EIDE, CATHERINE CHRISTINE
ESTABROOK, LAURA
Evans, Margaret
EVANS, SYLVIA HATHAWAY, JR
FABYAN, ELEANOR BROOKS Major, Economics and Politics, 1932-36. Boston, Mass. Prepared by the Winsor School, Boston.
FAIRCHILD, EDITH HANSEN
FALES, GRACE LYNDE
FARRAR, JANE HEARNE

FAWCETT, LUCILLE
FERGUSON, ANNE ERWIN
FERRER, MARIE IRENE
FERRY, VIRGINIA TOWNSEND
FISHER, HELEN FRANCES
FLACH, JEAN RENDIGS
FLANDERS, MARY SAMPSON
FORBES, AMELIA
Foss, Nancy
Fox, Frances Langsdorf
FRANK, DORIS DROSTE
FRED, ANN CONWAY
FREEMAN, KATHARINE RUSSELL
Fulton, Lillian Jane
Fultz, Sarah Ann
GAMBLE, MARIAN ELIZABETH
GARNER, SUE JANET
GARRETSON, DOROTHY FAULKS
GEHMAN, AMANDA ELIZABETH
GLADDING, ELIZABETH KNIGHT
GOLDMAN, MILDRED VIVIAN
GOLDSTEIN, BERTHA
GOLDWASSER, MARJORIE A
GOODMAN, ANNE LEIGH

Grange, Alexandra Mellon
Grant, Dorothy Ross
GRANT, JULIA
Gratwick, Lisa
Graves, Mary Louise Holt
GRAY, HELEN LOUISE
GREENWALD, BEATRICE
GRIFFITH, HELEN WINIFRED
GROSVENOR, GORDON
HAAS, MADGE NATHAN
HALSEY, AGNES DURANT
HALSTEAD, MARGARET
HAM, JOSEPHINE BOND
HAMILTON, HELEN ELIZABETH HURD
HANSELL, EVELYN EGEE CREAMER
HARDENBERGH, ESTHER
HARNED, JULIA
HARRINGTON, ELIZABETH
HARTMAN, HELEN STRAUB
HARTMAN, MARGERY CAROLINE
HARTWELL, DOROTHY LOUISE
HARVEY, MARGARET ELIZABETH
HASSE, PHYLLIS EILEEN
HASTINGS, DORIS JESSIE

Hearne, Esther Steele
Heins, Frances Eleanor
HEISKELL, JOSEPHINE ROYSTON
HEMPHILL, CATHERINE DALLETT
HEMPHILL, SOPHIE DONALDSON
HEMSATH, MARY ELIZABETH
HENKELMAN, ETHEL NEULS
HERRON, LOUISE
HESSING, VIRGINIA FERREL
HEYL, DOROTHEA REINWALD
HOLLANDER, BERTHA HUTZLER
HOLZWORTH, ELIZABETH
HOLZWORTH, JEAN
Honour, Margaret Cecilia
Hood, Dorothy Blake
HORSBURGH, JANET COURTNEY
HOUCK, MARGARET HETHERINGTON
Howson, Joan
Howson, Margaret
HOXTON, FANNY ROBINSON
HUBBARD, DEBORAH ANN
HUEBNER, ETHEL ELIZABETH

Hunt, Sophie Lee
HUNTINGTON, LESLIE ALICE
Hutchings, Mary HinckleyMajor, Classical Archaelogy, 1933-36. Barnstable, Mass. Prepared by the Winsor School, Boston. Mary E. Stevens Sophomore Scholar, 1934-35; Abby Slade Brayton Durfee Junior Scholar, 1935-36.
HUYLER, MARGARET
INGALLS, ESTHER ABBIE
INGBER, SELMA
IRISH, GENE ROBERTS
JACKSON, MARGARET GRACIE
JACOBY, KATHRYN MOSS
JENNINGS, LAURA HALL, 2ND
JESSEN, INGEBORG
JOHN, ALICE MARGARET
JOHNSON, EMILY WILLIAMSON
JONES, MARGARET
JONES, MARY BEIRNE
JUSSEN, VIRGINIA MARIE
KEAY, ANN
KEITH, MARIE CRESPI
Kellogg, Cornelia Rogers
Kellogg, Helen Stewart
KIDDER, MARGARET SLOAN
Kimberly, Lucy Huxley
King, Alice Gore

KNISKERN, KATHARINE SELDEN
KREMER, ANNE ELLIOTT
LACY, MARGARET ROBINSON
LAMSON, JEAN ATHERTON
LANE, JOSEPHINE RANDOLPH
LAUTZ, VIRGINIA HALL
LEFEVRE, ELISE
LEIGHTON, GERTRUDE CATHERINE KERR
LEONARD, FLORENCE LEE
LETCHFORD, FRANCES
LEVI, RUTH
LEVINSON, JOSEPHINE
LEWIS, FLORA LOUISE
Lewis, Jane Alleyne
LEWIS, MARY DEWHURST
LIPPINCOTT, MARGARET SPRAGUE, Major, English, Sem. II, 1934-35; 1935-36. Wayne, Pa. Transferred from Radcliffe College, Cambridge, Mass.
LIVINGSTON, MARY
LLOYD, MARY ELIZABETH
LONGCOPE, BARBARA
Low, ALICE FRIEND
LUDWIG, SARAH JANE
Lyle, Elizabeth Duncan
T T W 1027 20
LYMAN, LYDIA WILLIAMS

MACOMBER, JEANNE
MANN, ETHEL ROSALIND
Manship, Pauline Frances Howard
MARBURY, ANNE TASKER OGLE
Marean, Lois
Marsh, Ann
MARSHALL, DELIA PAGE
Martin, Alice Frances
MARTIN, AMY PEMBERTON
MARTIN, MARGARET CROZER
MATTESON, JANE SHERRERD
MAYER, MARY HERMINE
McEwan, Margaret
MEIGS, MARY ROBERTS
MEIGS, SARAH TYLER
MERCHANT, BARBARA
MESIER, MARY TELEKI
MEYER, MARY
MOON, MARY CHARLOTTE
MORGAN, MARYALLIS
MORLEY, ESTHER HEALY
MORRILL, JEAN LIDA
MORRIS, SOPHIE MISPLEE
MULLER, OLGA

Musser, Laura Marion
Myers, Lenora Elizabeth
NARAMORE, DEWILDA ELLEN
New York. Prepared by the Northfield Seminary, East Northfield, Mass. Alumnæ Regional Scholar, 1934–36.
NICCOLLS, MYRTLE DANICO
Noël, Blanca Duncan
ORR, ALICE MEIGS
OTIS, MARGARET MACGREGOR
OTT, HELEN LOUISE
PARK, SARA BEVAN. Major, French, 1932-33; Sem. I, 1933-34; 1934-36. Towson, Md. Prepared by the Bryn Mawr School, Baltimore and the Roland Park Country School, Baltimore.
PECK, DOROTHEA RADLEY
PEIRCE, CHARLOTTE TOWNSEND
PERKINS, MARIA LOUISA
PERRY, SYLVIA COPE
PETERS, MARY IDELLE
PFEIL, VIRGINIA MAITLAND
PHELPS, JANET MARIE
PORCHER, FRANCES CALLOWAY
POTTBERG, LORNA BEATRIX
Powell, Mary Lee
PRATT, HILDRETH
QUISTGAARD, MARGARET JEANNE VON REHLING
RANSOM, LILLIAN CAROLINE
RAUCH, ANNE

RAUH, JEAN
RAY, DORIS WICK
RAYMOND, GRACE ALISON
RAYNOR, ALICE RUSSELL
REED, MARY ELIZABETH
REESE, ANNE ELIZABETH
RENNINGER, CONSTANCE
REYNOLDS, ANNE MAXWELL
RICE, LILLIE Edna
RICHARDS, CATHERINE JANDINE
RICHARDSON, DOROTHY FOX
RIESMAN, MARY
RIGHTER, GERTRUDE
RITCHIE, MARY TYRRELL
RITTER, LUCILLE GERALDINE
ROBERTS, ANNE LEGATE
ROBINSON, ALETHEA STEWARTMajor, Classical Archæology, 1933-36. Charleston, W. Va. Prepared by the Charleston High School.
ROBINSON, PATRICIA RAVN
Rose Edith
ROTHSCHILD, DOROTHY
RUSSELL, DORIS NAOMI
RUSSELL, LOUISA ELIZABETH
SAFFORD, WINIFRED BOLLONS

SALE, VIRGINIA HARPER
SANDERS, CATHERINE ABIGAIL
SANDS, MARY CUNNINGHAM
SAUDER, LUCILE JARMAN
SAYRE, ELEANOR AXSON
SCATTERGOOD, ELLEN MORRIS
SCHAEFFER, FRANCES CLARA
SCHENCK, ELEANOR LANGDON
SCHREIBER, FRIEDA
Schwable, Pauline Gertrude
SCOTT, EMMA ZIMMERMAN
SCOTT, FLORENCE POWELL
SECKEL, ALICE LOUISE
SEELYE, DOROTHEA CHAMBERS
SELTZER, ISABELLE MARGARETMajor, Classical Archæology, 1933–36. Germantown, Philadelphia. Prepared by the Misses Kirk's School, Bryn Mawr.
SHAW, ELEANOR STOCKTON
SHEPARD, HELEN ROTHWELL
SHINE, CAROLYN RICHARDS
SHOVLIN, ELIZABETH CLAIRE
SHURCLIFF, ALICE WARBURTON
SIGLER, EILEEN
SIMEON, ELIZABETH KING
SIMONS, EURETTA ANDREWS
SIMPSON, ELISABETH JANE

SMEDLEY, ELIZABETH
SMITH, ELEANOR COPE
SMITH, JEAN CHANDLER
SOLTER, CHRISTIE DULANEY
Spafford, Lucille
Spencer, Agnes Williams
STAINTON, BETTY ANNE
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BRYN MAWR COLLEGE

CALENDAR

GRADUATE COURSES

1936

BRYN MAWR, PENNSYLVANIA

Published by Bryn Mawr College Vol. XXIX. Number 2. June, 1936.

Entered as second-ctass matter, March 23, 1908, at the post office, Bryn Mawr, Pennsylvania, under Act of July 16, 1894.

Bryn Mawr College Calendar 1936

Number 1. Undergraduate Courses.

Number 2. Graduate Courses.

Number 3. Announcement of Carola Woerishoffer Department.

Number 4: The Library and Halls of Residence, Plans and Descriptions.

BRYN MAWR COLLEGE

1936	1937		1938		
JULY	JANUARY	JULY	JANUARY	JULY	
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The fifty-second academic year will close with the Conferring of Degrees at eleven o'clock, on June 2, 1937.

COLLEGE CALENDAR

1936-37

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 21	
Halls of Residence open to the entering class at 8 A. M September 24	
Registration of FreshmenSeptember 24	
College Entrance Board Condition Examinations endSeptember 25	,
Radnor Hall opens to new Graduate Students at 9 A. M September 26	,
Registration of new Graduate StudentsSeptember 26	,
Halls of Residence open to all students at 8 p. m September 27	,
Registration of studentsSeptember 28	
Examinations for advanced standing beginSeptember 28	
Deferred and condition examinations beginSeptember 28	3
The work of the fifty-second academic year begins at 8.45 A. M. September 29)
Examination in German for Seniors conditioned, 9-10.30 A. M October 3	,
Examination in German for M.A. candidates, 9-10.30 A. M October 3	3
Deferred and condition examinations endOctober 3	3
Examinations for advanced standing endOctober 3	;
Examination in French for Seniors conditioned, 9-10.30 A. M October 10)
Examination in French for M.A. candidates, 9-10.30 A. M October 10)
Thanksgiving vacation begins at 12.45 p. M November 25	,
Thanksgiving vacation ends at 9 A. M)
Ph.D. Language examinations	į
Christmas vacation begins at 12.45 p. m*December 18	3
Christmas vacation ends at 9 A. MJanuary 4	c
Last day of lecturesJanuary 15	,
Half-yearly collegiate examinations beginJanuary 18	3
Ph.D. Language examinationsJanuary 18	3
Examination in German for M.A. candidates, 9-10.30 A. M January 18	
Examination in French for M.A. candidates, 9-10.30 A. M January 20	
Collegiate examinations endJanuary 29)
VacationFebruary 1	L

SECOND SEMESTER

The work of the second semester begins at 9 A. M	.February 2
Announcement of Graduate European Fellowships	
Spring vacation begins at 12.45 p. M	*March 26
Spring vacation ends at 9 A. M	April 5
Deferred and condition examinations begin	April 5
Deferred and condition examinations end	April 10
Examinations in French for Juniors	April 24
Examinations in German for Juniors	May 1
Ph.D. Language examinations	May 1
Last day of lectures	May 14
Collegiate examinations begin	
Collegiate examinations end	May 28
Baccalaureate Sermon	May 30
Conferring of Degrees and close of fifty-second academic year	

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

COLLEGE CALENDAR

1937-38

FIRST SEMESTER

College Entrance Board Condition Examinations begin	September 20
Halls of Residence open to the entering class at 8 A. M	September 23
Registration of Freshmen	September 23
College Entrance Board Condition Examinations end	September 24
Radnor Hall opens to new Graduate Students at 9 A. M	September 25
Registration of new Graduate Students	September 25
Halls of Residence open to all students at 8 P. M	
Registration of students	September 27
Examinations for advanced standing begin	September 27
Deferred and condition examinations begin	
The work of the fifty-third academic year begins at 8.45 A. M.	September 28
Examination in German for Seniors conditioned, 9-10.30 A. I	MOctober 2
Examination in German for M.A. candidates, 9-10.30 A. M	October 2
Deferred and condition examinations end	\dots October 2
Examinations for advanced standing end	October 2
Examination in French for Seniors conditioned, 9-10.30 A. M.	October 9
Examination in French for M.A. candidates, 9-10.30 A. M	October 9
Thanksgiving vacation begins at 12.45 p. m	November 24
Thanksgiving vacation ends at 9 A. M	November 29
Ph.D. Language examinations	December 4
Christmas vacation begins at 12.45 p. m	*December 17
Christmas vacation ends at 9 A. M	January 3
Last day of lectures	
Half-yearly collegiate examinations begin	January 17
Ph.D. Language examinations	January 17
Examination in German for M.A. candidates, 9-10.30 A. M	January 17
Examination in French for M.A. candidates, 9-10.30 A. M	January 19
Colleg iate examinations end	January 28
Vacation	January 31

SECOND SEMESTER

The work of the second semester begins at 9 A. M February 1
Announcement of Graduate European Fellowships
Spring vacation begins at 12.45 P. M*March 25
Spring vacation ends at 9 A. M
Deferred and condition examinations begin
Deferred and condition examinations end
Examinations in French for Juniors
Examinations in German for JuniorsApril 30
Ph.D. Language examinations
Last day of lectures
Collegiate examinations begin
Collegiate examinations end
Baccalaureate SermonMay 29
Conferring of Degrees and close of fifty-third academic yearJune 1

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

BRYN MAWR COLLEGE

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the college at Bryn Mawr, five miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the foundation and maintenance of an institution of higher education for women. In 1880 the college was incorporated under the laws of Pennsylvania and was invested with the power to confer degrees; in 1883 the trustees issued a circular of information; in 1884 a President, Dr. James E. Rhoads, and a Dean of Faculty, Miss M. Carey Thomas, were elected, plans were matured and academic appointments were made. In the spring of 1885 the first catalogue was issued and in the autumn of the same year the college began its first academic year.

On the death of President Rhoads in 1893, Dean Thomas was elected to the presidency, which office she held until she reached the age of retirement in 1922. President Marion Edwards Park was elected to the presidency in 1922.

Bryn Mawr College has believed always in the value of small classes and limits the total enrollment of undergraduates to about four hundred and resident graduates to less than one hundred. From the first it has been the policy of the trustees to organize no department in which they could not provide for graduate as well as undergraduate study offered by the same faculty.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts and Doctor of Philosophy.

The departments of the college are:

Biblical Literature

Biology Chemistry

Classical Archæology

Comparative Philology and Linguistics

Economics and Politics

Education English

French Geology

German Greek History History of Art

Italian Latin

Mathematics

Music Philosophy Physics

Psychology Social Economy Spanish

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Secretary

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OWEN D. YOUNG
FRANCES FINCKE HAND FLORANCE WATERBURY
Alumnæ Director, 1931-December, 1936

LOUISE FLEISCHMANN MACLAY***
Alumnæ Director, 1932-37

ELEANOR LITTLE ALDRICH†††
Alumnæ Director, 1934-39

Josephine Young Case §§
Alumnæ Director, 1935-38

MARY ALDEN MORGAN LEE §§§
Alumnæ Director, 1935-40

ADELAIDE W. NEALL
Alumnæ Director, December, 1936-41

^{*} Mrs. Henry Goddard Leach. ** Mrs. Rustin McIntosh. † Mrs. F. Louis Slade. ‡ Mrs. William G. Hibbard. § Mrs. Learned Hand.

^{***} Mrs. Alfred B. Maclay. ††† Mrs. Talbot Aldrich. §§ Mrs. Everett N. Case. §§§ Mrs. William George Lee.

STANDING COMMITTEES OF THE BOARD OF DIRECTORS, 1936

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LOUISE FLEISCHMANN MACLAY
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Samuel Emlen,* Chairman Frederic H. Strawbridge Acting Chairman

Susan Follansbee Hibbard Chairman of Sub-Committee on Halls

Marion Edwards Park Arthur H. Thomas Agnes Brown Leach J. Stogdell Stokes Frances Fincke Hand Florance Waterbury Louise Fleischmann Maclay Francis J. Stokes

Library Committee
FLORANCE WATERBURY
Chairman

RICHARD MOTT GUMMERE MARION EDWARDS PARK RUFUS M. JONES MARY ALDEN MORGAN LEE

Committee on Religious Life

Rufus M. Jones Chairman

MARION EDWARDS PARK ARTHUR H. THOMAS MILLICENT CAREY MCINTOSH

^{*} Died April 20, 1936.

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1935-36

President

MARION EDWARDS PARK, PH.D., LL.D. Office: Taylor Hall.

President Emeritus

M. CAREY THOMAS,* PH.D., LL.D., L.H.D.

Dean

HELEN TAFT MANNING, PH.D. Office: Taylor Hall.

Dean of the Graduate School

EUNICE MORGAN SCHENCK, Ph.D. Office: The Library.

Director of Publication

CAROLINE CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Director of Admissions and Assistant to the Dean

JULIA WARD, A.B. Office: Taylor Hall.

Assistant to the President

DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

Wardens of the Halls of Residence

CHARLOTTE BRANDON HOWE, M.A. (Head Warden).

LAURA MORSE RICHARDSON, A.B., Rockefeller Hall.

CAROLINE PUTNAM WALKER, M.A., Denbigh Hall.

MARY ELIOT FROTHINGHAM, A.B., Merion Hall.

Josephine McCulloch Fisher, Ph.D., Pembroke Hall East.

DOROTHY WALSH, Ph.D., Pembroke Hall West.

DOROTHY ANNE BUCHANAN, M.A., Wyndham.

JEANNETTE ELIZABETH LESAULNIER, M.A., Radnor Hall (Senior Resident).

^{*} Died December 2, 1935.

College Physician
OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Consultant in Psychiatry and Mental Hygiene
Earl D. Bond, M.D., 707 Old Lancaster Road, Bryn Mawr.

Director of Physical Education and Supervisor of Health Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

LOUISE FFROST HODGES CRENSHAW, A.B. Office: Taylor Hall.

Librarian

Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Comptroller

SANDY LEE HURST. Office: Taylor Hall.

Superintendent

JOHN J. FOLEY. Office: Rockefeller Hall.

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1935-36

TEACHING

MARION EDWARDS PARK, Ph.D., LL.D., President of the College.

A.B. Bryn Mawr College 1893, M.A. 1899 and Ph.D. 1918. Holder of the Bryn Mawr European Fellowship, 1898-99 and Graduate Student, Bryn Mawr College, 1893-99, 1912-14, 1916-17; American School of Classical Studies, Athens, Greece, 1901-02; Instructor in Classics, Colorado College, 1902-06 and Assistant Professor of Classics, 1914-15; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09; Acting Dean of Bryn Mawr College, 1911-12; Dean of Simmons College, 1918-21; Dean of Radeliffe College, 1921-22; President of Bryn Mawr College, 1922—.

M. CAREY THOMAS,* PH.D., LL.D., L.H.D., President Emeritus of the College.
A.B. Cornell University 1877; Ph.D. University of Zurich 1882. Studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-81. Student in the Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94 and President of the College and Professor of English, 1894-1922.

HELEN TAFT MANNING, Ph.D., Dean of the College.

A.B. Bryn Mawr College 1915; M.A. Yale University 1917 and Ph.D. 1924. Dea
Bryn Mawr College, 1917-19 and 1925—, Acting President, 1919-20 and 1929-30.

EUNICE MORGAN SCHENCK, Ph.D., Professor of French and Dean of the Graduate School and Holder of a Special Grant.

A.B. Bryn Mawr College 1907 and Ph.D. 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10 and Fellow in Romanee Languages, 1912-13; President's European Fellow and Student in the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12; Reader in French, Bryn Mawr College, 1913-14, Associate in French, 1914-16, Dean of the College and Associate Professor of French, 1916-17, Associate Professor, 1917-25, Professor, 1925—and Dean of the Graduate School, 1929— 1916-17, Asse Sehool, 1929-

FLORENCE BASCOM, Ph.D., Professor Emeritus of Geology.

A.B. University of Wisconsin 1882, B.Sc. 1884 and M.A. 1887; Ph.D. Johns Hopkins University 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95; Reader in Geology, Bryn Mawr College, 1895-96, Lecturer, 1896-98, Associate, 1898-1903, Associate Professor, 1903-06 and Professor, 1906-1928.

WILMER CAVE WRIGHT, Ph.D., Professor Emeritus of Greek.
Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94 and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99, Associate in Classical Literature, 1899-1901, Associate in Greek, 1901-04 and 1905-07, Associate Professor, 1907-1921 and Professor, 1921-33.

JAMES H. LEUBA, Ph.D., Professor Emeritus of Psychology.
 B.S. University of Neuchatel 1886; Ph.D. Clark University 1896. Scholar in Psychology, Clark University, 1892-93 and Fellow in Psychology, 1893-95. Associate in Psychology and Education, Bryn Mawr College, 1897-1904, Associate Professor 1904-06 and Professor, 1906-33.

REGINA KATHARINE CRANDALL, Ph.D., Professor Emeritus of English Composition.

AB. Smith College 1890; Ph.D. University of Chicago 1902. Graduate Student, University of Chicago, 1893-94 and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900; Reader in English, Bryn Mawr College, 1902-16, Director of English Essay Work, 1913-16, Associate in English, 1916-17, Associate Professor of English Composition 1917-18 and Professor, 1918-23. Professor, 1918-33.

^{*} Died December 2, 1935.

HENRY NEVILL SANDERS, Ph.D., Professor Emeritus of Greek.
Edinburgh University, 1887-88; Göttingen University, 1894-95. A.B. Trinity University, Toronto, 1894 and M.A. 1897; Ph.D. Johns Hopkins University 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, Latin and Sanskrit, McGill University, 1898-1902; Associate Professor of Greek, Bryn Mawr College, 1902-05 and Professor, 1905-35.

WILLIAM ROY SMITH, Ph.D., Professor of History.

A.B. University of Texas 1897 and M.A. 1898; Ph.D. Columbia University 1903.

Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02; Reader in History, Baryn Mawr College, 1902-03, Associate, 1903-07, Associate Professor, 1907-14 and Professor, 1914—.

LUCY MARTIN DONNELLY, A.B., Mary Elizabeth Garrett Memorial Alumnæ Professor of English and Holder of the Lucy Martin Donnelly Grant.

A.B. Bryn Mawr College 1893. University of Oxford and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Reader in English, Bryn Mawr College, 1896-1903, Lecturer, 1903-08, Associate Professor, 1908-11 and Professor, 1911-36.

DAVID HILT TENNENT, Ph.D., Professor of Biology and Holder of a Julius and Sarah Goldman Grant.

B.S. Olivet College 1900; Ph.D. Johns Hopkins University 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904 and 1912; Lecturer in Biology, Bryn Mawr College, 1904-05, Associate, 1905-04, Sasociate Professor, 1906-12 and Professor, 1912—, Visiting Professor, Keio University, 1930-31.

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B. Bryn Mawr College 1901 and Ph.D. 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

GRACE MEAD ANDRUS DE LAGUNA, Ph.D., Professor of Philosophy.
A.B. Cornell University 1903 and Ph.D. 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Reader in Philosophy, Bryn Mawr College, 1907-08, Associate 1911-16, Associate Professor, 1916-29 and Professor, 1929—.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of The Mary Hill Swope Grant.

A.B. Johns Hopkins University 1909 and Ph.D. 1913. Fellow, Johns Hopkins University, 1910-12; Associate in English, Bryn Mawr College, 1914-16, Associate Professor, 1916-20 and Professor, 1920—.

Susan Myra Kingsbury, Ph.D., Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of

Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

A.B. College of the Pacific 1890; M.A. Leland Stanford Jr. University 1899; Ph.D. Columbia University 1905. University Fellow, Columbia University, 1902—03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903—04; Instructor in History, Vassar College, 1904—05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905—06; Instructor in History and Economics and Head of Department, Simmons College, 1906—07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907—15; Carola Woerishoffer Professor of Social Economy and Social Research, Bryn Mawr College, 1915—36. 1915-36.

GEORGIANA GODDARD KING, * M.A., Professor of History of Art and Holder

of a Special Grant.

A.B. Bryn Mawr College 1896 and M.A. 1897. Fellow in Philosophy, Bryn Mawr College, 1896–97 and Fellow in English, 1897–98; Studied at College de France, Semester I, 1898–99; Reader in English, Bryn Mawr College, 1906–10, Reader in English and Lecturer in Art, 1910–11, Lecturer in History of Art and Comparative Literature, 1911–15, Associate Professor of History of Art, 1915–16 and Professor, 1916—.

RHYS CARPENTER, PH.D., Professor of Classical Archwology and Greek and Holder of a Julius and Sarah Goldman Grant.

A.B. Columbia University 1911 and Ph.D. 1916; B.A. University of Oxford 1911 and M.A. 1914. Rhodes Scholar, Balliol College, Oxford, 1908-11; Drisler Fellow in Classics, Columbia University, 1911-13; Student, American School Classical Studies at Athens, 1912-13. Lecturer in Classical Archwology, Bryn Mawr College, 1913-15, Associate Professor, 1915-18 (absent for military service, 1917-19) and Professor,

^{*} On leave of absence for the year 1935-36.

1918—. Attached to American Commission to Negotiate Peace at Paris, 1918-19. (On leave of absence to fill the post of Annual Professor at the American Academy in Rome, 1926-27 and Director of the American School of Classical Studies at Athens, 1927-32.)

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science. A.B. Loyola College 1907; Ph.D. Johns Hopkins University 1912. Student of Political Science. Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918-...

Howard Levi Gray, Ph.D., Marjorie Walter Goodhart Professor of History and Holder of the Marjorie Walter Goodhart Grant.

A.B. University of Rochester 1897; A.B. Harvard University 1898, M.A. 1900 and Ph.D. 1907. Instructor in History, Harvard University, 1909-13 and Assistant Professor, 1914-15; Professor of History, Bryn Mawr College, 1915— (absent for government service, 1918-19).

James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

A.B. Centre College 1907 and M.A. 1908; Ph.D. Princeton University 1911. Assistant Chemist in the Geophysical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15; Associate in Physical Chemistry, Bryn Mawr College, 1915-18, Associate Professor, 1918-25 (absent for military service, 1917-19) and Professor, 1925—.

SAMUEL ARTHUR KING, M.A., Non-resident Lecturer in English Diction.
M.A. University of London 1900. Special Lecturer in Public Speaking, Johns Hopkins
University, 1901; Special Lecturer in Speech, University of California, 1902; Nonresident Lecturer in English Diction, Bryn Mawr College, 1902—.

ANNA PELL-WHEELER,* Ph.D., Sc.D., Professor of Mathematics.

A.B. University of South Dakota 1903; M.S. University of Iowa 1904; M.A. Radcliffe College 1905; Ph.D. University of Chicago 1910. Instructor in Mathematics, Mount Holyoke College, 1911-14 and Associate Professor of Mathematics, 1914-18; Associate Professor of Mathematics, Bryn Mawr College, 1918-25, Professor, 1925-27, Non-resident Lecturer, 1928-30 and Semester II, 1930-31 and Professor, 1931---

CHARLES WENDELL DAVID, Ph.D., Professor of European History.

A.B. University of Oxford 1911; M.A. University of Wisconsin 1912; Ph.D. Harvard University 1918. Rhodes Scholar, University of Oxford, 1908-11. Instructor in History, University of Washington, 1915-18; Associate Professor of European History, Bryn Mawr College, 1918-27 and Professor, 1927—.

MARY HAMILTON SWINDLER, Ph.D., Professor of Classical Archwology.

A.B. University of Indiana 1905 and M.A. 1906; Ph.D. Bryn Mawr College 1912.
Graduate Scholar in Greek, Bryn Mawr College, 1908-07 and Fellow in Greek, 1907-09;
Mary E. Garrett European Fellow and Student, University of Berlin and the American School of Classical Studies in Athens, 1909-10; Acting Dean of Women, University of Indiana, summers, 1911, 1913; Reader in Latin and Demonstrator in Art and Archæology, Bryn Mawr College, 1912-16, Instructor in Latin and Classical Archæology, 1916-21, Associate, 1921-25, Associate Professor, 1925-31 and Professor of Classical Archæology, 1931—. Editor-in-Chief, American Journal of Archæology, 1932—.

HORACE ALWYNE, F.R.M.C.M., Alice Carter Dickerman Professor of Music

and Director of the Department of Music.

Holder of Sir Charles Hallé Memorial Scholarship, 1909-12, Gold Medallist and graduate (with distinction) of Royal Manchester College of Music, England, 1912. Honorary Fellow, Royal Manchester College of Music, Director of Music, Manchester Grammar School, 1911-12; Head of Piano Department, Skidmore School of Arts, Saratoga Springs, N. Y., 1914-21; Student of Professor Max Mayer (England) and Professor Michael von Zadora (Berlin); Associate Professor of Music, Bryn Mawr College, 1921-27 and Professor, 1927—.

ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B. Northwestern University 1916; M.A. Harvard University 1921 and Ph.D. 1923.

Teacher in the High School, Quincy, Illinois, 1916-17; On military service, 1917-19;
Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in
Government, Harvard University, 1922-23; Assistant in Government, Radcliffe College,
1922-23; Associate in Economics and Politics, Bryn Mawr College, 1923-27; Associate
Professor, 1927-33 and Professor, 1933—. Guggenheim Fellow in Germany, 1927-28.

JOSEPH E. GILLET, Ph.D., Professor of Spanish.

Ph.D. University of Liège 1910. Assistant Lecturer in French, University of Edinburgh, 1910-11; Student in the Universities of Paris, Leyden, Munich and Berlin, 1911-13; Instructor in German, University of Wisconsin, 1913-15; Associate in Comparative Literature and Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-1918-1919, Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-1918-1919, Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-1918-1919, Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-1918-1919, Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Illinois, 1915-1918-1919, Student in Spain, 1919-2019, Assistant Professor of Romance Languages, University of Illinois, 1915-1919, Student in Spain, 1919-2019, Assistant Professor of Romance Languages, University of Illinois, 1915-1919, Student in Spain, 1919-2019, Assistant Professor of Romance Languages, University of Illinois, 1915-1919, Student in Spain, 1919-2019, Assistant Professor of Romance Languages, Illinois, 1919-2019, Assistant Professor of Rom

^{*} On leave of absence for the year 1935-36.

guages, University of Minnesota, 1921–24; Visiting Professor, Princeton University, Semester I, 1928–29 and 1929–30. Associate Professor of Spanish, Bryn Mawr College, 1924–29 and Professor, 1929—.

AGNES LOW ROGERS,* Ph.D., Professor of Education and Psychology.

M.A. St. Andrews University, Scotland, 1908; Graduate in Honours, Moral Sciences Tripos, University of Cambridge, 1911; Ph.D. Columbia University, 1917. Newnham College Marion Kenedy Traveling Fellow at Columbia University, 1914-15, Research Fellow, 1915-16 and Lecturer in Educational Psychology, 1916-18; Professor of Education, Goucher College, 1918-23; Professor of Education and Psychology, Smith College, 1923-25; Professor of Education and Psychology, Smith College,

Max Diez, Ph.D., Associate Professor and Professor-elect of German Lit-

A.B. Washington University 1909 and M.A. 1910; Ph.D. University of Texas 1916. Fellow in German, Washington University, 1909-10; Assistant in German, University of Wisconsin, 1910-11; Instructor in German, Washington University, 1911-15; Assistant Professor of German, University of Texas, 1915-18; (war service, 1918-19;) Professor of German, Centre College, 1921-25; Associate in German, Bryn Mawr College, 1925-27, Associate Professor, 1927-36 and Professor-elect, 1936.

LILY ROSS TAYLOR, Ph.D., Professor of Latin.

A.B. University of Wisconsin 1906; Ph.D. Bryn Mawr College 1912. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, Fellow, 1907-08, Reader, 1908-09 and Reader and Demonstrator in Archæology, 1910-12; Instructor in Latin, Vassar College, 1912-19; Fellow of the American Academy in Rome, 1917-18, 1919-20; Assistant Professor of Latin, Vassar College, 1919-22, Associate Professor, 1922-25 and Professor of 1925-27. Professor of Latin, Bryn Mawr College, 1927—. Acting Professor in charge of the School of Classical Studies at the American Academy in Rome, 1934-35.

GRACE FRANK, A.B., Non-resident Professor of Old French Philology.

A.B. University of Chicago 1907. Graduate Student, Bryn Mawr College, 1908-10, 1913-16; Universities of Göttingen and Berlin, 1911; University of Pennsylvania, 1918-19; Visiting Professor of Romance Philology, Johns Hopkins University, 1934—; Lecturer in Romance Philology, Bryn Mawr College, 1926-27, non-resident Associate Professor of Old French Philology, 1927-33 and non-resident Professor, 1933—.

EVA FIESEL, Ph.D., Visiting Professor-elect of Linguistics.
Ph.D. University of Rostock 1921. Lecturer in Etruscology, University of Munich, 1930-33; Research Assistant, Department of Linguistics, Yale University, 1933-36. Visiting Professor-elect of Linguistics, Bryn Mawr College, 1936.

MARGARET GILMAN, Ph.D., Associate Professor of French.

A.B. Bryn Mawr College 1919, M.A. 1920 and Ph.D. 1924. Graduate Scholar in French, 1919-20 and Fellow in French, 1920-22; Fellow, Ecole Normale Supérieure de Sèvres and Student, University of Paris, 1922-23: Instructor in French, Bryn Mawr College, 1923-26, Associate, 1926-30 and Associate Professor, 1930—.

ILSE FOREST, Ph.D., Associate Professor and Non-resident Lecturer-elect of

Education.
B.S. Teachers College, Columbia University, 1922 and M.A. 1923; Ph.D. Columbia University 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915-23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923-24; Laura Spelman Rockefeller Fellow, Columbia University, 1925-26; Professor of Child Psychology, Iowa State Teachers College, 1926-27; Sterling Fellow in Education, Yale University, 1934-35 and Honorary Fellow in Philosophy, 1933-36. Associate in Education, Bryn Mawr College, 1927-23, Associate Professor, 1928-36 and Non-Resident Lecture-elect. 1936. Lecturer-elect, 1936.

STEPHEN JOSEPH HERBEN, JR., * PH.D., Associate Professor of English

B.Litt. Rutgers University 1920; M.A. Princeton University 1921 and Ph.D. 1924. Graduate Student, Columbia University, summer, 1922; Fellow of the American Scandinavian Foundation, University of Copenhagen, 1922–23; Special Coach in Old English, Oxford University, 1923–24. Contributing consultant for C. and G. Merriam and Company, 1926–27. Instructor in English, Princeton University, 1924–28. Associate Professor of English Philology, Bryn Mawr College, 1928——.

FRITZ MEZGER, Ph.D., Associate Professor and Professor-elect of Germanic Philology.

Ph.D. University of Berlin 1921. Studied at the University of Tübingen, 1911-12, University of Munich, 1912-13, University of Geneva, 1913, University of Paris, 1913-14, University of Munich, 1919, University of Berlin, 1920-22. Instructor in German, Harvard University, 1927-28; Associate Professor of Germanic Philology, Bryn Mawr College, 1928-36 and Professor-elect, 1936.

^{*} On leave of absence for the year 1935-36.

THOMAS ROBERT SHANNON BROUGHTON, Ph.D., Associate Professor of Latin. B.A. University of Toronto 1921 and M.A. 1922; Ph.D. Johns Hopkins University 1928. Teaching Fellow, Victoria College, University of Toronto, 1921-23. Student, University of Chicago, spring 1922 and 1923 and summer 1925. Rosers Fellow, Johns Hopkins University, 1925-26 and 1927-28; Instructor in Greek, Amherst College, 1928-27. Associate in Latin, Bryn Mawr College, 1928-30 and Associate Professor, 1930—.

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B. Bowdoin College 1921; M.A. Harvard University 1922 and Ph.D. 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor. 1933--

Ernest Willoughby, A.R.C.M., Assistant Professor of Music.
A.R.C.M. London 1922. Organist and Choir Master, Ross Parish Church, 1913-15.
Suborganist and Choir Director, Hereford Cathedral, Music Master, Hereford Cathedral School, England; Assistant Director, Hereford Choral Society and Hereford Orchestral Society and Hereford Musical Festival, 1918-22. Instructor in Music, Bryn Mawr College, 1923-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARGUERITE LEHR, PH.D., Assistant Professor, 1935—.

A.B. Goucher College 1919; Ph.D. Bryn Mawr College 1925. Reader and Graduate Student in Mathematics, Bryn Mawr College, 1919–21, President's European Fellow and Fellow in Mathematics, 1921–22, Fellow by Courtesy and Graduate Scholar in Mathematics, 1922–23; American Association of University Women Fellow and Student, University of Rome, 1923–24; Instructor in Mathematics, Bryn Mawr College, 1924–29, Associate, 1929–35 and Assistant Professor, 1935—.

MARY SUMMERFIELD GARDINER, Ph.D., Associate Professor of Biology.

A.B. Bryn Mawr College 1918, M.A. 1924 and Ph.D. 1927. Information Secretary, Y. W. C. A. Hostess House, Camp Mills, L. I., 1918–19; Secretary and Social Worker, Henry Street Settlement, New York City, 1920–21; Warden of Denbigh Hall, Bryn Mawr College, 1921–24 and of Pembroke Hall West, 1925–27. Graduate Student, Bryn Mawr College, 1922–24 and 1925–27 and University Student, London, 1924–25; Instructor in Biology, Bryn Mawr College, 1927–29 and Assistant to the Dean, Semester II, 1928–29, Associate in Biology and Assistant to the Dean, 1929–30, Associate in Biology, 1930–31 and Associate Professor, 1931—.

ENID GLEN, PH.D., Assistant Professor of English.

A.B. University of Manchester 1923; University Teachers' Diploma 1924 and Ph.D. 1926. Graduate Scholar in English, University of Manchester, 1923-24 and John Bright Fellow in English Literature, 1925-26; Frances Riggs Fellow, University of Michigan, 1926-27. Instructor in English, Vassar College, 1927-28; Staff Tutor in Literature, Loughborough College (University of Nottingham), 1928-29; Associate in English, Bryn Mawr College, 1929-35 and Assistant Professor, 1935-36.

Madeleine Soubeiran,* Agrégée de l'Université, Associate Professor of French.

École Normale Supérieure de Sèvres 1924-27. Agrégée de l'Université, Université of Paris, 1927. Teacher in Lycée, Aix-en-Provence, 1927-29; Associate in French, Bryn Mawr College, 1929-35 and Associate Professor, 1935-...

CAROLINE ROBBINS, † Ph.D., Assistant Professor of History.

A.B. University of London 1924 and Ph.D. 1926. Christie Research Fellow in History at Royal Holloway College and the Institute of Historical Research, London, 1924-26; Riggs Fellow at the University of Michigan, 1926-27; Instructor in History, College for Women, Western Reserve University, 1927-28; Instructor in History, Bryn Mawr College, Semester II, 1928-29 and 1929-30; Associate, 1930-35 and Assistant Professor, 1935-

GUSTAV A. HEDLUND, Ph.D., Associate Professor of Mathematics.

A.B. Harvard University 1925 and Ph.D. 1930; M.A. Columbia University 1927. Instructor in Mathematics, Hunter College, 1925-27; Part-time Instructor in Mathematics and Graduate Student, Harvard University, 1927-30; Instructor in Mathematics, Radcliffe College, 1928-30; Associate in Mathematics, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

ANGELINE HELEN LOGRASSO, Ph.D., Associate Professor of Italian.

A.B. University of Rochester 1917 and M.A. 1918; Ph.D. Radcliffe College, 1927. Graduate Student in Romance Languages, Columbia University, summers 1919, 1920 and 1923. Graduate Student in History, Harvard University, summer, 1921. Rehecca Greene Fellow, Radcliffe College, 1925-26 and 1926-27; Augustus Anson Whitney Travelling Fellow in England, France and Italy, 1927-28; Instructor in Romance Languages, University of Rochester and the East High School, Rochester, 1917-25; Assistant Professor of French and Italian, University of Rochester, 1928-30; Associate Professor of Italian, Bryn Mawr College, 1930—.

^{*} Granted leave of absence for the year 1936-37. † On leave of absence for the year 1935-36.

EDWARD H. WATSON, * Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1929. Assistant in Geology, Johns Hopkins University, 1926–28 and Instructor, 1928–30; Maryland Geological Survey, 1926, 1928–29; U. S. Geological Survey, 1927; Petrologist, University of Michigan Expedition in Mexico, 1930; Pennsylvania Geological Survey, 1935—. Associate in Geology, Bryn Mawr College, 1930–33 and Associate Professor, 1933—.

MILDRED FAIRCHILD, Ph.D., Associate Professor of Social Economy.

A.B. Oberlin College 1916 and M.A. 1925; Ph.D. Bryn Mawr College 1929. On Staff of Fisk University, 1916-18; War Camp Community Service, 1918-20; Playground and Recreation Association of America, 1920-22; Oberlin College Campaign Field Organizer, 1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925-27; Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 1927-28. Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928-29. Traveller in Russia and Research Worker on the Condition of Women in Industry under the auspices of the Society for the Advancement of Cultural Relations with Russia 1929-30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930-34 and Associate Professor 1934—.

LINCOLN DRYDEN, † Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1930. Geologist with the Maryland Geological Survey, summers 1927, 1929; Assistant Geologist with the Sinclair Exploration Company in Venezuela, 1928; Associate in Geology, Bryn Mawr College, 1930–34 and Associate Professor, 1934—.

MILTON CHARLES NAHM, ‡ B.LITT., PH.D., Associate Professor of Philosophy.

A.B. University of Pennsylvania 1925 and M.A. 1926; B.A. Oxford University 1928 and B.Litt. 1929; Ph.D. University of Pennsylvania 1932. Rhodes Scholar, 1926-29. Instructor in Philosophy. University of Pennsylvania, 1929-30; Lecturer in Philosophy. Bryn Mawr College, 1930-31, Associate, 1931-34 and Associate Professor, 1934—.

VALENTIN MÜLLER, Ph.D., Associate Professor of Classical Archæology.
Ph.D. University of Berlin 1915. Student at the University of Göttingen. 1908, at Munich, 1909, at Bonn, 1910-12 and at Berlin, 1913-15. Assistant at the Archæological Seminary of the University of Berlin, 1919-21; Fellow Traveller of the German Archæological Institute at Rome, 1921-23; Privatdozent, University of Berlin, 1923-29; Extraordinary Professor, University of Berlin, 1929-Jan. 1931. Associate Professor of Classical Archæology, Bryn Mawr College, Feb., 1931—.

JANE MARY DEWEY, Ph.D., Associate Professor of Physics.

A.B. Barnard College 1922; Ph.D. Massachusetts Institute of Technology 1925.

Barnard College International Fellow, University Institute of Theoretical Physics, Copenhagen, 1925-26; Rask-Orsted Foundation Fellow, Copenhagen, 1926-27; National Research Council Fellow, Princeton University, 1927-29; Research Fellow, University of Rochester, 1929-31; Associate in Physics, Bryn Mawr College, 1931-33 and Associate Professor, 1933-36.

PAUL WEISS, Ph.D., Associate Professor of Philosophy.

B.S.S. College of the City of New York 1927; M.A. Harvard University 1928 and Ph.D. 1929. University Scholar, Harvard University, 1927-28; Sears Scholar in Philosophy, 1928-29; Sears Traveling Scholar in Philosophy at Freiburg, Germany and the Sorbonne, 1929-30; Instructor and Tutor in Philosophy, Harvard University, and Instructor, Radcliffe College, 1930-31; Associate in Philosophy, Bryn Mawr College, 1931-33 and Associate Professor, 1933-

ERNEST WESLEY BLANCHARD, Ph.D., Associate Professor of Biology.

Ph.B. Brown University 1927; M.S. State University of Iowa 1929; Ph.D. Princeton University 1930. Graduate Assistant in Zoölogy, State University of Iowa, 1927–29; Instructor, summer session, Iowa University, 1929; Research Assistant Princeton University, 1929–30; Assistant Professor of Zoölogy, University of Maryland, 1930–31; Associate in Biology, Bryn Mawr College, 1931–33 and Associate Professor, 1933——.

MYRA RICHARDS JESSEN, Ph.D., Assistant Professor of German.

A.B. Bryn Mawr College 1915 and Ph.D. 1932. Teacher, Friends Central School, Philadelphia, 1920-21, the Baldwin School, Bryn Mawr, 1921-24; Graduate Student, Bryn Mawr College, 1922-24 and 1926-28, University of Hamburg, Semester II, 1924-25; Anna Ottendorfer Memorial Research Fellow studying at the University of Berlin, 1923-29; Instructor in German, Bryn Mawr College, 1923-28 and 1929-32; Associate, 1932-35 and Assistant Professor, 1935—.

Walter C. Michels, Ph.D., Associate Professor of Physics.
E.E. Rensselaer Polytechnic Institute 1927; Ph.D. California Institute of Technology 1930.
Teaching Assistant in Physics, California Institute of Technology, 1927–29 and Teaching Fellow, 1929–30; National Research Fellow in Physics, Princeton University, 1930–32.
Associate in Physics, Bryn Mawr College, 1932–34 and Associate Professor, 1934—.

^{*} Granted leave of absence for the second semester of the year 1936-37.

[†] Granted leave of absence for the first semester of the year 1936-37. ‡ Granted leave of absence for the year 1936-37.

ERNST DIEZ, Ph.D., Associate Professor of History of Art.

Ph.D., University of Graz, Styria, 1902. Assistant in the Department of Mohammedan Art, Kaiser Friedrich Museum, Berlin, 1908-11; Assistant in the Department of History of Art, Vienna University, 1911-18; Privat dozent, 1919 and Associate Professor, 1924-26. Acting Professor of History of Art, Western Reserve University, 1930-32. Associate Professor of History of Art, Bryn Mawr College, 1926-30 and 1933-...

CLARA MARBURG KIRK, Ph.D., Associate Professor of English Composition on the Margaret Kingsland Haskell Foundation.

on the Margaret Krigstana Haskett Foundation.

AB. Vassar College 1920; M.A. University of Pennsylvania 1921; Ph.D. University of Chicago, 1929. Holder of Vassar College Fellowship 1920-21, of Committee on Belgian Relief Fellowship, 1921-23, of the Mary Richardson and Lydia Pratt Babbitt Fellowship of Vassar College, 1926-27; Graduate Fellow at the University of Chicago, 1927-28. Instructor in English, Vassar College, 1923-26 and 1928-29 and Assistant Professor, 1929-33. Associate Professor of English Composition, Bryn Mawr College 1933-36

DOMALD WALLACE MACKINNON, Ph.D., Assistant Professor of Psychology.

A.B. Bowdoin College 1925; M.A. Harvard University 1926 and Ph.D. 1933. Instructor in Psychology, University of Maine, 1927-28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928-30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930-31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931-33. Associate in Psychology, Bryn Mawr College, 1933-35 and Assistant Professor, 1935—.

CORNELIA LYNDE MEIGS, A.B., Assistant Professor of English.

A.B. Bryn Mawr College, 1908. Principal of a Private School, Keokuk, Iowa, 1908-10. Teacher of English, St. Katharine's School, Davenport, Iowa, 1912-13. Writer of Stories for Children for the MacMillan Company, New York, 1913—, for Little Brown and Company, Boston, 1927—. Instructor in English, Bryn Mawr College, 1932-33, Associate, 1933-35 and Assistant Professor, 1935—.

Associate, 1930-30 and Assistant Professor of Geology.

A.B. Bryn Mawr College 1921; M.A. 1928 and Ph.D. 1932. Graduate Scholar in Geology, Bryn Mawr College, 1921-22 and Graduate Student, 1922-23 and 1925-26; Teacher in the Misses Kirk's School, Bryn Mawr, 1922-25; Demonstrator in Geology and Graduate Student, Bryn Mawr College, 1925-28; Fanny Bullock Workman Fellow, studying at the Kongelige Frederiks Universitet, Oslo, Norway, 1928-29 and Fellow of the American Scandinavian Foundation, Oslo, 1929-30; Fellow in Geology, Bryn Mawr College, 1930-31, Demonstrator, 1931-32, Instructor, 1932-33, Associate, 1932-35 and Assistant Professor, 1932-35. 1933-35 and Assistant Professor, 1935

HERBERT ADOLPHUS MILLER, Ph.D., Lecturer in Social Economy.

A.B., Dartmouth College 1899 and M.A. 1902; Ph.D. Harvard University 1905; studied at University of Chicago 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905-07, Professor 1907-14; Professor of Sociology, Oberlin College, 1914-25; Professor of Sociology, Ohio State University, 1924-31; University of California summer 1922; Lecturer, Yenching University, Peiping, China and Universities of China, India and Syria 1929-30. Lecturer in Social Economy, Bryn Mawr College, 1933—.

ARTHUR CLAY COPE, Ph.D., Assistant Professor of Chemistry.

B.S. Butler University 1929; Ph.D. University of Wisconsin 1932. Undergraduate Assistant in Chemistry, Butler University, 1926-29; Assistant in Chemistry, University of Wisconsin, 1929-31 and Fellow, 1931-32; National Research Fellow, Harvard University, 1932-34; Associate in Chemistry, University of Illinois, summer 1935. Associate in Chemistry, Bryn Mawr College, 1934-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics.

B.Sc. Allison University, New Brunswick, Canada, 1928; M.A. Harvard University 1930 and Ph.D. 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, July and August, 1929 and July and August, 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics, Bryn Mawr College, 1934—.

BERTHE-MARIE MARTI, M.A., Assistant Professor of Latin and French.
Licence-ès-lettres University of Lausanne 1925; M.A. Bryn Mawr College 1926. Swiss
Scholar in Latin and English, Bryn Mawr College, 1925-26 and 1929-30. Teacher of
French, the Thorne School, Bryn Mawr College, 1925-28; Instructor in Latin, Bryn Mawr College,
1926-28; Instructor in Latin, Bryn Mawr College, 1930-31; Instructor in Latin and
French, 1931-34 and Assistant Professor, 1935—.

RICHARD BERNHEIMER, Ph.D., Lecturer in History of Art.
Ph.D. University of Munich 1929. Studied History of Art, Archæology and Asiatic Ethnology in Munich, Rome and Berlin, 1925-29. Lecturer in History of Art, Bryn Mawr College, 1933-

Harold Wethey, Ph.D., Lecturer and Assistant Professor-elect in History of Art.

A.B. Cornell University 1923; M.A. Harvard University 1931 and Ph.D. 1934. Assistant in History of Art, Harvard University, 1933-34. Instructor in History of Art, Bryn Mawr College, 1934-35; Lecturer, 1935-36 and Assistant Professor-elect, 1936.

ALISTER CAMERON, M.A., Assistant Professor of Greek.

A.B. Union College 1926; M.A. Princeton University 1927. Instructor in Classics, St. John's College, 1927–28; Instructor in Classics, Union College, 1928–30; Student at Edinburgh University 1930–31 and at the University of Munich 1931; Graduate student, Columbia University, 1931–35 (Resident Scholar 1932–34, University Fellow 1934–35). Assistant Professor of Greek, Bryn Mawr College, 1935—.

RICHMOND LATTIMORE, PH.D., Assistant Professor of Greek.

A.B. Dartmouth College, 1926; M.A. University of Illinois 1927; B.A. Oxford University, 1932; Ph.D. University of Illinois 1935. Assistant in Classics, University of Illinois, 1926–27, Assistant in English 1927–28; Assistant Professor of Greek, Wabash College, 1928–29; Rhodes Scholar from Indiana to Christ Church College 1929–32; Assistant in Philosophy, University of Illinois, 1933–34; Classical Fellow at the American Academy in Rome 1934–35. Assistant Professor of Greek, Bryn Mawr College, 1935—.

MARY KATHARINE WOODWORTH, PH.D., Assistant Professor of English.
A.B. Bryn Mawr College 1924, M.A. 1927 and Ph.D. 1933. Teacher of English, the
Thorne School, Bryn Mawr, 1925–29. Studying abroad, 1929–30; Instructor in English,
Bryn Mawr College, 1930–35 and Assistant Professor of English, 1935—.

JEAN WILLIAM GUITON, Licencié-ès-lettres, Assistant Professor of French.

Baccalauréat, Latin, Grec, Philosophie, Paris, 1923-24; Licence-ès-lettres, University of Paris, 1929; Diplôme d'Etudes supérieures (Lettres), 1931. Teacher, Collège de Domfront, 1929-30 and Collège de Nogent-le-Rotrou, 1930-31; Assistant Professor of French, Middlebury College, 1931-32 and Instructor at Middlebury Summer School, 1932; Member of the Literature Division, Bennington College, 1932-35; Visiting Professor, Mills College Summer School, 1935; Assistant Professor of French, Bryn Mawr College, 1933-35.

Katharine Elizabeth McBride, Ph.D., Lecturer and Assistant Professor-

elect of Education.

A.B. Bryn Mawr College, 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Warden of Wyndham, Bryn Mawr College, 1930–31 and Graduate Student, 1925–27 and 1929–31; Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35, Lecturer, 1935–36 and Assistant Professor-elect 1936.

ARTHUR COLBY SPRAGUE, Ph.D., Associate Professor-elect of English Literature.

A.B. Harvard University 1921 (absent for military service 1917-19); M.A. 1922 and Ph.D. 1925. Instructor in English, Harvard University, 1925-30 and Assistant Professor 1930-36; Chairman of the Tutorial Board Division of Modern Languages 1930-35. Associate Professor-elect of English Literature, Bryn Mawr College, 1936.

HERTHA KRAUS, PH.D., Associate Professor-elect of Social Economy.

Ph.D. University of Frankfort, 1919. Research Assistant on Social Projects, University of Frankfort, 1917-19; Field Director for Organizing Child Feeding and Health Programs for Children, American Friends Service Committee, Germany, 1920-23; Director of Public Welfare Department, Cologne, Germany, April, 1923-April, 1933; Consultant on Community Activities and Housing, Family Welfare Association of America, October, 1934; Research Worker, Russell Sage Foundation, New York City, 1934; Consultant, Division of Subsistence Homesteads, Department of the Interior, Washington, D. C., 1934; Research Worker, Governor's Planning Commission, New York State, 1934; Professor of Social Work, Margaret Morrison Carnegie College of the Carnegie Institute of Technology, May, 1934-June, 1936. Associate Professor-elect of Social Economy, Bryn Mawr College, 1936.

ARCHIEL LINDO PARTERSON, Ph.D. Associate Professor elect of Physics

ARTHUR LINDO PATTERSON, PH.D., Assistant Professor-elect of Physics.

B.S. McGill University 1923 and Ph.D. 1928. Lecturer in Physics, McGill University, 1928-29; Associate in the Division of Biophysics, Rockefeller Institute for Medical Research, 1929-31; Lecturer in Biophysics and Fellow in Medical Physics, Johnson Foundation for Medical Physics, University of Pennsylvania, 1931-33; Research in Crystal Analysis, Physics Department, Massachusetts Institute of Technology, 1933-36. Assistant Professor-elect of Physics, Bryn Mawr College, 1936.

NATHAN JACOBSON, Ph.D., Lecturer in Mathematics.
A.B. University of Alabama 1930: Ph.D. Princeton University 1934. Assistant at the Institute for Advanced Study, Princeton, N. J., 1933-34; Procter Fellow at Princeton University 1934-35. Lecturer in Mathematics, Bryn Mawr College, 1935-36.

D. T. VELTMAN, Ph.D., Research Associate and Lecturer-elect in Philosophy. A.B. University of California 1926; Ph.D. Yale University 1929. Instructor in Philosophy, University of California, 1927-28; Instructor in Philosophy, Princeton University, 1929-33. Research Associate in Philosophy, Bryn Mawr College, 1934-36 and Lecturerelect 1936,

GERMAINE BRÉE, Agrégée, Lecturer-elect in French. Licence-ès-lettres University of Paris 1930, and Agrégation de l'Université, 1932; French Scholar, Bryn Mawr College, 1931-32; Professeur au Lycée de Jeunes Filles, Oran, Algeria, 1932-36. Lecturer-elect in French, Bryn Mawr College, 1936.

ROBERT E. LEE COLLINS, Ph.D., Lecturer-elect in Geology.

A.B. Johns Hopkins University 1921 and Ph.D. 1928. Assistant, U. S. Geologic Survey in northern Colorado and central Wyoming, May and June, 1922; Assistant on the Tennessee Geologic Survey summers of 1923-25; Exploratory work in central Tamaulipas, Mexico, March-April, 1924; Assistant State Geologist, Tennessee Geologic Survey, 1925-26; Acting State Geologist of Tennessee, 1926-27; Instructor in Paleontology, Johns Hopkins University, 1928-36. Lecturer-elect in Geology, Bryn Mawr College, 1938

ALMENA DAWLEY, M.A., Non-resident Lecturer in Social Economy.

A.B. Oberlin College 1912; M.A. University of Chicago 1915. Statistical Worker, Metropolitan Life Insurance Company, New York, 1912-13; Sociologist, Laboratory of Social Hygiene, Bedford Hills, New York, 1915-18; Assistant to the Director, in charge of Research, Interdepartmental Social Hygiene Board, Washington, D. C., 1918-19; Director, Department of Research and Investigation, Women's Coöperative Alliance, Minneapolis, 1919-20; Director of Investigation, Committee to Study Visiting Nursing, 1922-23; Supervisor, Department of Social Investigation, Pennsylvania School of Social and Health Work, 1920-25; Chief Social Worker, Philadelphia Child Guidance Clinic, 1925—. Non-resident Lecturer in Social Economy, Bryn Mawr College, 1928-36.

MAUD Rey, Non-resident Lecturer in French Diction.

Brevet supérieur, University de Rennes, 1908. Studied at the Sorbonne and Université Catholique, Paris; Pupil of Jacques Copeau, Directeur du Théatre du Vieux-Colombier and of Charles Dullin, Directeur du Théatre de l'Atelier, Paris; Head of the French Department, the Baldwin School, Bryn Mawr, 1916—. Instructor in French, Middlebury College Summer School, Middlebury, Vt., 1935. Non-resident Lecturer in French Diction, Bryn Mawr College, 1934—.

JOHN ROBERT KLINE, Ph.D., Sc.D., Non-resident Lecturer in Mathematics.
A.B., Muhlenberg College 1912; M.A. University of Pennsylvania 1914 and Ph.D. 1916.
Instructor in Mathematics, University of Pennsylvania, 1916-18 and Yale University 1918-19; Associate in Mathematics, University of Illinois, 1919-20; Assistant Professor of Mathematics, University of Pennsylvania, 1920-28 and Professor 1928—. Guggenheim Memorial Foundation Fellow, University of Göttingen, 1925-26. Non-resident Lecturer in Mathematics, Bryn Mawr College, 1935-36.

MINOR WHITE LATHAM, Ph.D., Non-resident Lecturer-elect in English.

A.B. Mississippi State College for Women 1901; M.A. Columbia University 1912 and Ph.D. 1930. Graduate Student, Bryn Mawr College, 1902-04; Graduate Student, University of Mississippi, 1907-08; Graduate Student, Columbia University, 1911-15. Instructor in English, Mississippi State College for Women, 1908-10 and Head of the English Department, 1910-11. Lecturer in English, Barnard College, Columbia University, 1914-15, Instructor 1915-29; Instructor in Playwriting, Columbia University, 1918-29 and summers, 1918-22, 1924, 1926-28; Assistant Professor 1935—Non-resident College, Columbia Universidy, 1929-35 and Associate Professor 1935—Non-resident Lecturer in English, Bryn Mawr College, 1932-35 and Non-resident Lecturer-elect 1936.

Howard Haines Brinton, Ph.D., Non-resident Lecturer-elect in Biblical Literature.

Literature.

A.B. Haverford College 1904 and M.A. 1905; M.A. Harvard University 1909; Ph.D. University of California 1924. Instructor, Friends Boarding School, Barnesville, Ohio, 1906-03, Pickering College, Newmarket, Ontario, Canada, 1909-15; Professor of Mathematics, Guilford College, Guilford, N. C., 1915-19, Acting President, 1917-18, Dean, 1918; Publicity Director, American Friends Service Committee, 1919-20; Director of Child Feeding in plebiscite area, Upper Silesia, 1920-21; Professor of Physics, Earlham College, 1922-28; Professor of Religion, Mills College, 1923+334; Swarthmore Lecturer, London, 1931; Research Fellow, Woodbrook College, Selly Oak College, England, autumn 1931; Lecturer in Philosophy, Haverford College, spring 1932; Acting Director of Pendle Hill, Wallingford, Pa., 1934-35 and Director-elect 1936. Non-resident Lecturer in Biblical Literature, Bryn Mawr College, 1934-35 and Non-resident Lecturer-elect, 1936.

Betsey Libbey, A.B., Non-resident Lecturer-elect in Social Economy.

A.B. Smith College 1908. Case Worker and District Secretary, Family Welfare Society, Boston, 1908-13; Supervisor of Districts, Family Society of Philadelphia, 1913-30 and General Secretary, 1930—; Director, Institute of Family Social Work, New York City, 1926-32; Member of the Faculty (Social Case Work), Pennsylvania School of Social Work, 1914-33; Staff Lecturer, Social Case Work, Chicago School of Social Work, 1917 and 1930. Non-resident Lecturer-elect in Social Economy, Bryn Mawr College, 1936.

EDITH HAMILTON LANMAN, M.A., Instructor in Chemistry.
A.B. Radeliffe College 1914; M.A. University of California 1915. Graduate Student,
University of California, 1914-15; Demonstrator in Chemistry, Bryn Mawr College,
1915-18 and Instructor, 1918-19 and 1922—.

MARTHA MEYSENBURG DIEZ, M.A., Instructor in German.
A.B. University of Texas 1918; M.A. Bryn Mawr College 1928. Instructor in German,
Bryn Mawr College, 1925—,

HORTENSE FLEXNER KING,* M.A., Instructor in English.

A.B. University of Michigan 1907 and M.A. 1910. Instructor in English, Bryn Mawr College, 1926-27, Semester II, 1927-28 and 1928—.

KATHRINE KOLLER, Ph.D., Instructor in English.

A.B. Wittenberg College 1924; Ph.D. Johns Hopkins University 1932. Teacher of French and English in the High Schools, Plymouth, Ohio, 1924-26 and Tiffin, Ohio, 1926-28. Instructor in English, Bryn Mawr College, 1932—.

DOROTHY WALSH, Ph.D., Instructor in Philosophy.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26; Reader in Philosophy and Graduate Student, Bryn Mawr College, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor, 1930-31. Mary Elizabeth Garrett European Fellow studying at the University of Berlin, 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33; Instructor in Philosophy and Warden of Pembroke West, Bryn Mawr College, 1933—.

STELLA DUERINGER WELLS, M.A., Instructor in German.

A.B. Northwestern University 1915; M.A. Bryn Mawr College 1931. Teacher of German, Lawrenceville High School, Illinois, 1915-17; Graduate Student, Radeliffe College, 1922-23, University of Berlin, 1927-23 and Bryn Mawr College, 1925-27 and 1929-31. Instructor in German, Bryn Mawr College, 1933—.

JOSEPHINE McCulloch Fisher, Ph.D., Instructor in History.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923–24, Johns Hopkins University, 1925–26, London School of Economics, 1926–27; Warden of Pembroke Hall, Bryn Mawr College, 1927–31; Warden of Merion Hall, Semester I, 1932–33; Instructor in History and Political Science, Mount Holyoke College, Semester II, 1932–33; Instructor in History and Warden of Pembroke East, Bryn Mawr College, 1933—.

MARGARET PALFREY WOODROW, A.B., Instructor in English.
A.B. Smith College 1929. Tutor and substitute Teacher, The Winsor School, Boston, 1931-32; Teacher of English, Katharine Branson School, Ross, California, 1932-34. Instructor in English, Bryn Mawr College, 1934—.

AGNES KIRSOPP LAKE, Ph.D., Instructor in Latin.
A.B. Bryn Mawr College 1930, M.A. 1931 and Ph.D. 1934.
Scholar in Biblical Literature, Bryn Mawr College, 1930-31; Fellow at the American Academy in Rome, 1931-33; Fellow in Latin, Bryn Mawr College, 1933-34 and Instructor, 1934--

K. LAURENCE STAPLETON, A.B., Instructor in English.
A.B. Smith College 1932. Research Fellow from Smith College studying at the University of London, 1932–33. Examiner in the Employment Service, Massachusetts Department of Labour, 1933–34. Instructor in English, Bryn Mawr College, 1934—.

ELIZABETH KRAUS HARTLINE, M.Sc., Instructor in Psychology.

Ph.B. Pembroke College 1931; M.Sc. Brown University 1932. Anne Crosby Emery
Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radeliffe College, 1932–34
and Assistant in Psychology, Radeliffe College, February to June 1934; holder of Miss
Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge
Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania,
1934–35. Instructor in Psychology, Bryn Mawr College, 1935—.

HAZEL DOROTHY BURWASH, M.A., Instructor in History.

B.A. Somerville College, Oxford, 1931; M.A. Mount Holyoke College 1933. Graduate Student, Mount Holyoke College, 1932–33; Graduate Scholar in History, Bryn Mawr College, 1933–1934 and Fellow in History 1934–35. Instructor in History, Bryn Mawr College, 1935–36.

FLORENCE WHYTE, Ph.D., Instructor in Spanish.

A.B. University of California 1915; M.A. University of Oregon 1924; Ph.D. Bryn Mawr College 1930. Professor of Modern Languages, Linfield College, 1919–20; Instructor in Spanish and Graduate Student, University of Oregon, 1920–24. Graduate Scholar in Spanish, Bryn Mawr College, 1924–25 and Fellow in Romance Languages, 1925–26; Helene and Cecil Rubel Foundation Fellow in Europe, 1926–27; Assistant Professor of Spanish, Milwaukee-Downer College, 1927–29; Professor of Modern Languages, Queens College, 1929–30; Instructor in Spanish, Mt. Holyoke College, 1931–33. Instructor in Spanish, Bryn Mawr College, 1933–34 and 1935–36.

MARY STURM CHALMERS, M.A., Instructor in German.

A.B. Oberlin College 1930; M.A. Northwestern University 1931. Part-time Instructor in German and Graduate Student, Bryn Mawr College, 1931-32; Graduate Scholar in German, 1932-33 and Fellow in German, 1933-34; Exchange Fellow, University of Vienna, 1934-35. Instructor in German, Bryn Mawr College, 1935-36.

Lydia Whitford Mason, M.A., Instructor in Italian.
A.B. Pembroke College in Brown University 1931; M.A. Brown University 1933. Assistant to the Registrar, Pembroke College, 1931-33; Fellow in Italian, Bryn Mawr College, 1933-35. Instructor in Italian and Graduate Student, Bryn Mawr College, 1935-36.

^{*} On leave of absence for the year 1935-36.

MADELEINE HUNT APPEL, M.A., Instructor in Education.
A.B. Vassar College 1917; M.A. Bryn Mawr College 1934. Social and Industrial Worker, 1917-24; Teacher, Nursery School, 1925-26, 1929—. Instructor in Education, Bryn Mawr College, 1935—.

HELMUT VON ERFFA, M.A., Instructor in History of Art.

A.B. Harvard University 1931 and M.A. 1933. Assistant in the Department of Art and Tutor in the Department of Fine Arts, Harvard University 1931-33; Sheldon Fellow from Harvard University, studying in the Near East, 1933-34; Graduate Scholar, New York University, 1934-35. Instructor in History of Art, Bryn Mawr College, 1935-36.

ELEANOR SERAPHIM O'KANE, M.A., Instructor-elect in Spanish.

A.B. Trinity College 1927; M.A. University of Pennsylvania 1933. Teacher of English, Public Schools of Porto Rico, 1928–31; Graduate Student, University of Pennsylvania, Semester I, 1931–32 and Scholar in Romance Languages, Sernester II, 1931–32; Fellow in Romance Languages, Bryn Mawr College, 1932–33 and Graduate Scholar in Spanish 1933–34; Teacher of English, Residencia des Senoritas, Madrid, Spain, 1934–36. Instructor-elect in Spanish, Bryn Mawr College, 1936.

BARBARA GOLDBERG RAINES, M.A., Instructor-clect in Physics.
A.B. Hunter College 1929; M.A. Columbia University 1931. Instructor in Physics, Hunter College 1929 to February 1932 and Instructor in Mathematics, February to June 1932; Demonstrator in Physics, Bryn Mawr College 1932-35; Instructor in Physics, summer session, Hunter College, 1935; Instructor-elect in Physics, Bryn Mawr College, 1936.

E. KATHARINE TILTON, M.A., Instructor-elect in Italian.

A.B. Wellesley College 1928; M.A. Radeliffe College 1931. Graduate Student, University of Florence, 1928-29; Graduate Student, Radeliffe College 1930-32; Instructor in Italian and Graduate Student, Bryn Mawr College, 1932-34; Exchange Scholar in Italy, studying at the University of Florence, 1935-36; Instructor-elect in Italian, Bryn Mawr College, 1936.

BETH CAMERON BUSSER, M.A., Instructor-elect in German.
A.B. Bryn Mawr College 1933 and M.A., 1935. Exchange Fellow, University at Munich, 1933-34; Graduate Student in German and Philosophy, Bryn Mawr College, 1934-35 and Fellow in German, 1935-36. Instructor-elect in German, Bryn Mawr College, 1936.

M. BETTINA LINN, M.A., Instructor-elect in English.
A.B. Bryn Mawr College 1926 and M.A. 1929. Reader in Economics and Politics, Bryn Mawr College and Graduate Student 1930-32; Instructor in English, Bryn Mawr College, Semester II, 1934-35 and Instructor-elect in English 1936.

MARY HENDERSON, A.B., Instructor-elect in English.

A.B. University of Colorado 1927. Principal, Atalaya Day School, Santa Fé, New Mexico, 1928-29; Literary Associate of Elisabeth Marburg Literary Agency, 1930-32; Assistant in the English Department, Barnard College, Columbia University and Graduate Student, Columbia University, 1935-36. Instructor-elect in English, Bryn Mawr College, 1936.

MOLLY ATMORE TEN BROECK, A.B., Reader in Music.

A.B. Bryn Mawr College 1932. Reader in Music, Bryn Mawr College, 1932-34 and February 1935—.

DOROTHY ANNE BUCHANAN, M.A., Reader in English.

A.B. Smith College, 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930-31 and Instructor in English 1931-32; Teacher at the Buckingham School, Cambridge, Mass., 1932-33 and Instructor in English, Vassar College, 1933-34. Fellow in English, Bryn Mawr College, 1934-35. Reader in English and Warden of Wyndham, Bryn Mawr College, 1935-36.

ELIZABETH ISABEL JONES, M.A., Reader in Philosophy.
A.B. H. Sophie Newcomb College 1934; M.A. Mills College 1935. Graduate student, Mills College, 1934–35. Reader in Philosophy, Bryn Mawr College, 1935—.

LOUISE FOWLER ANDERSON, M.A., Reader-elect in Economics and Politics.
A.B. Wellesley College 1928; M.A. Radcliffe College 1935. Research Assistant, Committee on Research in the Social Sciences, Harvard University, 1930–33. Reader-elect in Economics and Politics, Bryn Mawr College, 1936.

LOUISE FFROST HODGES CRENSHAW, A.B., Demonstrator in Chemistry.

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-23 and 1929-30. Demonstrator in Chemistry, Bryn Mawr College, 1930—— and Director of the Bureau of Recommendations, 1931——.

HENRIETTA HUFF, A.B., Demonstrator in History of Art and Classical Archæology.

A.B. Bryn Mawr College 1918. Demonstrator in History of Art and Classical Archæology, Bryn Mawr College, 1932-

MARTHA Cox, M.A., Demonstrator in Physics.

A.B. Cornell University, 1929; M.A. Bryn Mawr College 1936. Research Assistant, Taylor Instrument Company, 1929-30; Instructor in Physics Huguenot University College of the University of South Africa, 1930-33. Demonstrator in Physics, Bryn Mawr College, 1934-36.

ELIZABETH HAZARD UFFORD, M.A., Demonstrator in Biology.
A.B. Bryn Mawr College 1929 and M.A. 1934. Technical Assistant, Rockefeller Institute for Medical Research, 1930–33; Graduate Scholar in Biology, Bryn Mawr College, 1933–34 and Resident Fellow in Biology, 1934–35. Demonstrator in Biology, 1935—.

Selma Halle Blazer, A.B., Demonstrator in Physics.
A.B. New York University 1934. Graduate Student, University of Virginia, 1934-35.
Demonstrator in Physics, Bryn Mawr College, 1935—.

ELIZABETH WYCKOFF, M.A., Demonstrator in Physics.
A.B. Wellesley College 1933; M.A. Columbia University 1934. Teacher in High School, Hightstown, N. J., 1934-35. Demonstrator in Physics, Bryn Mawr College, 1935-36.

ALICE MARY DOWSE, M.A., Demonstrator in Geology.

A.B. Tufts College 1930; M.A. Radeliffe College 1934. Teacher, State Industrial School for Girls, Lancaster, Massachusetts, 1931-February 1933; Graduate Student, Tufts College, Semester II, 1932-33 and Radeliffe College 1933-34. Fellow in Geology, Bryn Mawr College, 1934-35 and Demonstrator 1935-36.

ESTHER ABBOTT, M.A., Demonstrator in Psychology.
A.B. University of Nebraska, 1932; M.A. University of S
Demonstrator in Psychology, Bryn Mawr College, 1935-36. Southern California 1935.

MARY LOUISE CARLL, A.B., Demonstrator-elect in Physics.
A.B. Goucher College 1932. Graduate Student, Johns Hopkins University, 1932–36.
Demonstrator-elect in Physics, Bryn Mawr College, 1936.

MARY THERESE HENLE, M.A., Demonstrator-elect in Psychology.

A.B. Smith College 1934 and M.A. 1935. Graduate Student, Smith College, 1934-36.

Demonstrator-elect in Psychology, Bryn Mawr College, 1936.

SARAH GRACE HOWER, A.B., Demonstrator-elect in Geology.

A.B. Barnard College 1933. Graduate Student, Columbia University, 1933-35; Fellow in Geology, Bryn Mawr College 1935-36 and Demonstrator-elect 1936.

Lois Margaret Schoonover, M.A., Demonstrator-elect in Geology.

A.B. Oberlin College 1934; M.A. Cornell University 1936. Demonstrator-elect in Geology, Bryn Mawr College 1936.

MARGUERITE LOUD MCANENY, A.B., Assistant-elect in English.

A.B. Barnard College, 1923. European Fellow from Barnard College, 1923-24; Graduate Student, Columbia University, 1924-26. Assistant-elect in English, Bryn Mawr College, 1936.

MAURINE BOIE, M.A., Non-resident Assistant-elect in Social Economy.

B.S. University of Minnesota 1926 and M.A. 1932. Graduate Student in English, University of Minnesota, 1926–27; Research Assistant and Instructor, Department of Sociology, Fisk University, 1929–31; Graduate Student in Social Economy, Bryn Mawr College, 1932–34; Case Worker, Family Society of Philadelphia, 1934—; Student, Pennsylvania School of Social Work, 1935–36. Non-resident Assistant-elect in Social Economy, Bryn Mawr College, 1936.

NON-TEACHING

CAROLINE MORROW CHADWICK-COLLINS, A.B., Director of Publication.
A.B. Bryn Mawr College 1905. Graduate Student, Bryn Mawr College, 1921-22, Alumnæ Secretary, 1922-23 and Director of Publication, 1923---.

BARBARA GAVILLER, A.B., B.Sc., Secretary and Registrar of the College.
A.B. University of Toronto, 1912; B.Sc., Simmons College, 1917. Secretary to the Secretary and Registrar of Bryn Mawr College, 1917-26, Acting Secretary and Registrar of the College, 1926-27 and Secretary and Registrar, 1927—.

JULIA WARD, A.B., Director of Admissions and Assistant to the Dean.
A.B. Bryn Mawr College 1923. Teacher, Weaver School for Boys, Newport, R. I., 1923-24.
Graduate Student, Bryn Mawr College, 1924-27 and 1928-30. Warden of East House, 1924-25, of Rockefeller Hall, 1925-27 and 1928-30. Holder of Fanny Bullock Workman European Fellowship, 1927-28; Director of Scholarships and Assistant to the Dean, Bryn Mawr College, 1930-33; Director of Admissions and Assistant to the Dean, 1933-

DOROTHY MACDONALD, A.B., Assistant to the President.
A.B. Bryn Mawr College 1917. Secretary to the President of Bryn Mawr College 1919-26 and Assistant to the President, 1926—.

LOUISE FFROST HODGES CRENSHAW, A.B.,

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30; Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations, 1931—.

LOIS ANTOINETTE REED, A.B., B.L.S., Librarian.

A.B. University of Illinois 1909; B.L.S. New York State Library School 1904. Librarian, Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-12. Head Librarian, Bryn Mawr College, 1913—.

MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
A.B. Smith College 1905. Simmons College Library School, Boston, Mass., 1914-15.
Circulation and Reference Librarian, Bryn Mawr College, 1915—.

HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.

A.B. Radcliffe College 1905; B.S. Simmons College Library School, 1910. Seminar Librarian, University of Illinois, 1910-12; Head Cataloguer, Bryn Mawr College Library, 1912-18. Librarian, Second National Bank of Boston, 1919-23; Head Cataloguer, Bryn Mawr College Library, 1928—3. Head Cataloguer, Bryn Mawr College Library, 1928—4.

MAE EDNA LITZENBERGER CRAIG, A.B., B.S., Assistant Cataloguer.
A.B. Mount Holyoke College 1924; B.S. Simmons College 1925. Assistant Cataloguer,
Bryn Mawr College Library, 1925—.

MAUDE LOIS HASKELL SLAGLE, A.B., B.S., Assistant Cataloguer.
A.B. Mount Union College 1927; B.S. in L.S. School of Library Science, Western Reserve University, 1928. Assistant Cataloguer, Bryn Mawr College Library, 1928—.

ANNA FOSTER ALLEN, PH.B., B.S., Assistant to the Circulation and Reference Librarian.

Ph.B. Muhlenberg College 1927; B.S. in L.S. Drexel Institute, 1931. Assistant to the Circulation and Reference Librarian, Bryn Mawr College, 1931—.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A., Director of Halls and Head Warden.
A.B. Radcliffe College 1922 and M.A. 1929. Hall Mistress, Whitman Hall, Radcliffe College, 1928-30. Warden of Wyndham, Bryn Mawr College, 1930-32: Director of Halls 1930—, Head Warden 1933— and Warden of Rockefeller, 1933-35.

JOSEPHINE McCulloch Fisher, Ph.D., Warden of Pembroke East.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24; Johns Hopkins University, 1925-26; London School of Economics, 1926-27. Instructor in History and Political Science, Mt. Holyoke College, Semester II, 1932-33 Warden of Pembroke Hall, Bryn Mawr College, 1927-31, Warden of Merion Hall, Semester I, 1932-33 and Warden of Pembroke East and Instructor in History, 1933---.

DOROTHY WALSH, Ph.D., Warden of Pembroke West.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26, Reader and Graduate Student, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor 1930-31; Mary Elizabeth Garrett European Fellow studying at the University of Berlin 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33, Instructor in Philosophy and Warden of Pembroke West, 1933—.

CAROLINE PUTNAM WALKER, M.A., Warden of Denbigh Hall.

A.B. Smith College 1926; M.A. Bryn Mawr College 1927. Teacher of History, The Ethel Walker School, Simsbury, Conn., 1927-34. Warden of Denbigh Hall, Bryn Mawr College, 1934-36.

LAURA MORSE RICHARDSON, A.B., Warden of Rockefeller Hall.
A.B. Bryn Mawr College 1930. Tutor in a French family, 1930-31. Reader in Music and Assistant Warden of Pembroke Hall, Bryn Mawr College, 1931-32; Reader in Music, Semester I. 1934-35 and Assistant Warden of Rockefeller Hall, 1934-35. Warden of Rockefeller Hall 1935-36.

DOROTHY ANNE BUCHANAN, M.A., Warden of Wyndham.

A.B. Smith College 1930; M.A. Bryn Mawr College 1931. Scholar in English, Bryn Mawr College, 1930–31 and Instructor in English 1931–32; Teacher at the Buckingham School, Cambridge, Massachusetts, 1932–33 and Instructor in English, Vassar College, 1933–34; Fellow in English, Bryn Mawr College, 1934–35; Reader in English and Warden Wyndham, Bryn Mawr College, 1935–36.

MARY ELIOT FROTHINGHAM, A.B., Warden of Merion Hall.
A.B. Bryn Mawr College 1931. Assistant Secretary, The Winsor School, Boston, Mass. 1931-35. Warden of Merion Hall, Bryn Mawr College, 1935—.

JEANNETTE ELIZABETH LE SAULNIER, M.A., Senior Resident of Radnor Hall

and Warden-elect of Wyndham.

A.B. Bryn Mawr College 1933 and M.A. 1935. Graduate Scholar in Classical Archæology, Bryn Mawr College, 1933–34 and Resident Fellow 1934–35. Senior Resident of Radnor Hall, Bryn Mawr College, 1935–36 and Warden-elect of Wyndham, 1936.

Frances Follin Jones, M.A., Warden-elect of Denbigh Hall.
A.B. Bryn Mawr College 1934 and M.A. 1936. Graduate Student in Archæology, Bryn Mawr College, 1934-35 and Graduate Scholar in Archæology 1935-36. Warden-elect of Denbigh Hall, 1936.

Vesta McCully Sonne, A.B., Senior Resident-elect of Radnor Hall.

A.B. Mills College 1929. Graduate Student, Mills College, 1929–30; Graduate Student, Bryn Mawr College, 1930–32 and 1934–35 and Y.W.C.A. Fellow 1933–34. Assistant to the Dean of Residence in Freshman Dormitory, Mills College, 1993–30; Apprentice Teacher, The Thorne School, Bryn Mawr College, 1930–31; Group Worker, Y.W.C.A., Philadelphia, 1932–33; Research Assistant in Social Economy and Social Research, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1934–36. Senior Resident-elect of Radnor Hall, Bryn Mawr College, 1936.

DEPARTMENT OF PHYSICAL EDUCATION

JOSEPHINE PETTS, Director of Physical Education.
Graduate of the Department of Hygiene and Physical Education, Wellesley College, 1914.
Instructor in Physical Education, Miss Madeira's School, Washington, 1914-19; Instructor in Physical Education, Central School of Hygiene and Physical Education, New York, 1919-22; Instructor in Physical Education, Teachers College, Columbia University, 1922-28. Director of Physical Education, Bryn Mawr College, 1928—.

MARNA V. Brady, M.A., Assistant Director of Physical Education.
B.S. University of Cincinnati 1925; M.A. Teachers College, Columbia University, 1928.
Instructor in Physical Education, University of Cincinnati, 1925–27 and Columbia University, summer, 192S. Assistant Director of Physical Education, Bryn Mawr College, 1928—.

ETHEL M. Grant, Instructor in Physical Education.

Honors Diploma with Distinction, Liverpool Physical Training College, 1923. Instructor in Physical Education in schools of England, 1923–26; Instructor in Physical Education, the Gordon-Roney School, Philadelphia, 1926–30. Instructor in Physical Education, Bryn Mawr College, 1930-

HEALTH DEPARTMENT

MARION EDWARDS PARK, Ph.D., Ex-officio.

HELEN TAFT MANNING, Ph.D., Head of Health Department.

OLGA CUSHING LEARY, M.D., College Physician.

A.B. Smith College 1926: M.D. Tufts College Medical School 1930. Interne, Philadelphia General Hospital, 1930-32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932-33: September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934, Pathological Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoological Garden. Acting College Physician, Bryn Mawr College, 1934-35 and College Physician, 1935—.

Josephine Petts, Director of Physical Education.

Consultant Physicians

A number of physicians, resident in Philadelphia and representing the principal special divisions of medicine and surgery, have consented to act as consultants when called on by the Health Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls.

SANDY LEE HURST, Comptroller.

JOHN J. FOLEY, Superintendent.

LAURA M. S. HOWARD, Chief Clerk.

HILDA ROBINS, Supervisor of Culinary Department.

WINFIELD DAUGHERTY, Fire Chief.

FACULTY COMMITTEES

1936-37

STANDING COMMITTEES OF THE FACULTY

Faculty Representatives on the Board of Directors Committee on Nominations

Professor Gardiner Professor M. Diez Professor W. R. Smith PROFESSOR GARDINER PROFESSOR DE LAGUNA PROFESSOR WELLS

Committee on Appointments

PROFESSOR CHEW PROFESSOR TENNENT Dean Schenck Professor Swindler

PROFESSOR TAYLOR

Committee on Petitions
Dean Manning, ex-officio
Professor Crenshaw, ex-officio
Professor Fenwick
Professor Weiss
Professor Woodworth

Committee on Curriculum
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
PROFESSOR JESSEN
PROFESSOR WATSON*
PROFESSOR DE LAGUNA
PROFESSOR BROUGHTON
PROFESSOR MACKINNON
PROFESSOR M. P. SMITH

Committee on Laboratories
PROFESSOR MICHELS
PROFESSOR COPE
PROFESSOR HELSON

Committee on Schedules
DEAN MANNING, ex-officio
PROFESSOR WELLS
PROFESSOR HELSON
PROFESSOR FAIRCHILD

Committee on Entrance
Examinations
PRESIDENT PARK, Chairman
DEAN MANNING, by invitation
MISS WARD, by invitation
MISS GAVILLER, ex-officio
PROFESSOR MICHELS
PROFESSOR DAVID
PROFESSOR MARTI
PROFESSOR LEHR

Committees on Language
Examinations
French—
Professor Gilman

Professor Cameron German— Professor M. Diez Professor Dryden† Professor McBride

Professor Anderson

^{*} Professor Dryden substitute for Professor Watson in the second semester. † Professor Watson substitute for Professor Dryden in the first semester.

Committee on Libraries

Professor Chew Professor Wells Professor Gardiner

Committee on Housing

Professor Dryden*
Professor Gray
Professor Wells

STANDING COMMITTEES OF THE ACADEMIC COUNCIL

Committee on Graduate Students

PRESIDENT PARK, Chairman DEAN SCHENCK, ex-officio PROFESSOR W. R. SMITH PROFESSOR WATSON† PROFESSOR WHEELER Committee on Graduate Courses

PRESIDENT PARK, Chairman PROFESSOR WELLS PROFESSOR GARDINER PROFESSOR GILMAN

Committee on Learned Publications

PRESIDENT PARK, Chairman PROFESSOR TENNENT PROFESSOR SWINDLER PROFESSOR M. DIEZ

STANDING COMMITTEES OF THE SENATE

Executive Committee

President Park, Chairman Dean Manning, ex-officio Professor W. R. Smith, ex-officio Professor Gillet

Professor Helson Professor de Laguna Judicial Committee

President Park, Chairman Dean Manning, ex-officio Professor de Laguna Professor Tennent Professor Swindler

^{*} Professor Watson substitute for Professor Dryden in the first semester. † Granted leave of absence for the second semester of the year 1936-37.

COLLEGE REPRESENTATIVES

The following Alumnæ of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College.

CALIFORNIA

SAN FRANCISCO, Mrs. Farwell Hill, District Councillor of the Alumnæ Association, Glenwood Avenue, Ross, California.

SOUTHERN CALIFORNIA

Mrs. Thomas Fleming, President of the Bryn Mawr Club PASADENA. of Southern California, 1541 Lombardy Road, Pasadena.

COLORADO

DENVER, Mrs. Harry E. Bellamy, 1174 Race Street.

CONNECTICUT

Mrs. Clarence W. Mendell, President of the Bryn Mawr NEW HAVEN, Club of New Haven, 80 High Street. Mrs. Charles McLean Andrews, 424 St. Ronan Street.

DISTRICT OF COLUMBIA

Mrs. Michael Straus, President of the Bryn Mawr Club Washington. of Washington, 3319 Rowland Place, N. W. Baroness Serge Alexander Korff, 2308 California Street.

ILLINOIS

CHICAGO,

Miss Eloise Re Qua, District Councillor of the Alumnæ Association, 999 Lake Shore Drive.
 Mrs. William G. Hibbard, Director of Bryn Mawr College, 840 Willow Road, Winnetka, Illinois.
 Mrs. William George Lee, Alumnæ Director of Bryn Mawr College, 1362 Astor Street.

INDIANA

INDIANAPOLIS. Mrs. Edgar H. Evans, President of the Bryn Mawr Club of Indianapolis, 3445 North Pennsylvania Street.

MARYLAND

BALTIMORE. Mrs. J. Reaney Wolfe. President of the Brun Mawr Club of Baltimore, 4408 Roland Avenue, Roland Park.

MASSACHUSETTS

BOSTON, Mrs. Lawrence B. Ellis, President of the Bryn Mawr Club of Boston, 85 Orchard Street, Belmont, Massachusetts.

Mrs. Talbot Aldrich, Alumnæ Director of Bryn Mawr College, 59 Mt. Vernon Street.

MISSOURI

Mary B. Taussig, District Councillor of the Alumnæ Association, 50 Westmoreland Place. ST. Louis, Miss

NEW JERSEY

Mrs. Thomas W. Streeter, District Councillor of the Alumnæ Association, P. O. Box 406. MORRISTOWN.

NEW YORK

NEW YORK, Mrs. Learned Hand, Director of Bryn Mawr College,

142 East 65th Street.

Mrs. Alfred B. Maclay, Alumnæ Director of Bryn Mawr College, 16 East 84th Street.

Mrs. Rustin McIntosh, Director of Bryn Mawr College, 514 East 87th Street.

Mrs. F. Louis Slade, Director of Bryn Mawr College, 49 East 67th Street.

OHIO

CINCINNATI, Mrs. Russell Wilson, District Councillor of the Alumnæ Association, 2726 Johnstone Place.

PENNSYLVANIA

PITTSBURGH, Mrs. Dan Tatom, President of the Bryn Mawr Club of Pittsburgh, Glenshaw.

RHODE ISLAND

Providence, Mrs. Peter Chase, President of the Bryn Mawr Club of Providence, 104 Congdon Street.

TENNESSEE

Sewanee, Mrs. George B. Myers, District Councillor of the Alumnæ Association, University of the South, Sewanee.

VIRGINIA

RICHMOND, Mrs. G. H. L. Winfrey, President of the Bryn Mawr Club of Richmond, 3011 Brook Road.

ENGLAND Mrs. Alys Russell, 11 St. Leonard's Terrace, Chelsea, London, S. W. 3.

THE GRADUATE SCHOOL

The Graduate School of Bryn Mawr College exists to give advanced instruction and to foster research in the fields of ancient and modern languages and literature, the social sciences, philosophy and psychology, mathematics and the natural sciences, art and education. Bryn Mawr College offers special opportunities to its graduate students for the working out of research problems in small seminaries under the personal direction of the heads of departments. The degrees of Master of Arts and Doctor of Philosophy are conferred and in addition to these degrees first and second year certificates are awarded by the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

From the first it has been the policy of the Trustees of Bryn Mawr College to organize no department in which they could not provide for graduate as well as undergraduate study. In each department a consecutive series of graduate courses pursued throughout three years provides preparation in the chief or major subject of the examination for the degree of Doctor of Philosophy.

Admission

Application for admission to the Graduate School should be made to the Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania.

Application

Graduate students must present a diploma from a college of acknowledged standing. They must satisfy the several instructors of their ability to profit by the courses they desire to follow and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.

Graduate Students

Graduates of Bryn Mawr College and graduates of other colleges satisfying the Academic Council that the course of study for which they have received the degree of Bachelor of Arts is equivalent to that for which that degree is given at Bryn Mawr, or who have made up any deficiency, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts, or Doctor of Philosophy and Master of Arts; admission to the graduate school does not automatically qualify a student to become a candidate for these degrees. Students not studying for these degrees are, however, entitled to personal guidance and supervision from the instructors of the Graduate School.

The most distinguished place in the Graduate School is held by the resident fellows and graduate scholars, who must live in Radnor Hall, the graduate hall of the College, during the academic year. There are offered annually in the Graduate School one or more fellowships for study in Europe, one special foundation fellowship for study in an American college, twenty resident fellowships and twenty-two resident graduate scholarships.*

Fellows and Scholars

^{*} For details of these awards, see pages 40-43.

Residence

Residence for Graduate Students Residence in Radnor Hall, the graduate hall, is optional except for holders of resident fellowships and scholarships. Every student has a separate room. The charge of \$100 for room-rent is payable on registration and includes all expenses of furnishing, service, heat and light.* Those who do not reside in the graduate hall are expected to make arrangements which are satisfactory to the College.

Plans and descriptions of Radnor Hall are published in Part 4 of the Bryn Mawr College Calendar.

Application for Rooms

Application for rooms must be made as early as possible. The demand for graduate rooms is very great and since unnecessarily reserving a room may prevent some other student from entering the College, a deposit of ten dollars is required in order that the application may be registered. In case the applicant enters the College in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Office of the Secretary and Registrar before August first of the year for which the application is made, the deposit will be refunded. If, for any reason whatever, the change or withdrawal be made later than August first, the deposit will be forfeited to the College. Students making application for a room for the second semester forfeit the deposit if they do not file notice of withdrawal at the Secretary's office before January first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract which will be sent on application and return it with the fee of ten dollars to the Secretary and Registrar of the College. A deposit of ten dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the Office of the Secretary and Registrar on or before August first of the current year.

Withdrawal Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date and either does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission as a resident student to the College. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the College by the first of September (or in the case of an application for the second semester only, by the first of January) the applicant is responsible for the rent of the room for the whole year. The charge for room-rent is not subject to remission or deduction unless the College is able to re-rent the room. The applicant is not entitled to dispose of the room thus left vacant.

Board

The charge for board is four hundred dollars a year, one-half being payable on registration and the other half at the beginning of the second semester.

^{*} Students are expected to provide their own rugs, curtains and towels, but in every other respect the rooms are completely furnished. No part is taken by the students in the care of their own rooms.

31 EXPENSES

In case of prolonged illness and absence from the College extending over six weeks or more, there will be a proportionate reduction in charge for board.

Accommodation is provided for graduate students who wish to remain at the College during the Christmas and spring vacations at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus at the above rate. Any student remaining in Bryn Mawr or nearby and not in the College or in her own home for all or part of the vacation must make arrangements satisfactory to the Dean of the Graduate School.

Accommodation for Vacations

The College reserves the right to exclude at any time and to cancel the fellowships and scholarships of students whose conduct or academic stand. Regulations ing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part.

College

In case of emergency the College assumes the right to take all responsibility.

Expenses

Tuition

The charge for tuition for graduate students is \$250 a year, one-half being payable on registration and the other half at the beginning of the second semester.*

Tuition Fee

In cases where a full-time registration is not made, tuition fees for graduate students are as follows:

For one graduate seminary or for any graduate course meeting two hours a week......\$100

The tuition fee for the semester becomes due as soon as the student is registered in the college office. No reduction of this fee will be made on account of absence, dismissal or any reason during a semester or year covered by the fee in question. Every student who enters the College must register immediately at the Comptroller's office and must register her courses at the Office of the Dean of the Graduate School within two weeks after entrance. Permission to make any change in registration must be received from the Dean of the Graduate School.

Students whose fees are not paid before November first in the first semester and before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

^{*} For Laboratory fees see page 32.

[†] A reduced charge of \$100 is made to candidates for the degree of Master of Arts for the advanced undergraduate work that may be offered in partial fulfilment of the requirements for that degree.

Laboratoru Fees

Students registered for laboratory work only are charged a fee of \$25 a semester for 5 hours or less a week of laboratory work, with an additional charge of \$5 an hour for each additional hour.

Students in the departments of Physics, Chemistry, Geology, Biology and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, shall be charged a laboratory fee of \$10 a semester for each course, the maximum fee charged not to exceed \$25. The fee for laboratory work done in connection with a first or second vear undergraduate course is \$15 a semester.

Carola Fees

All graduate students, including fellows and scholars, taking two courses Woerishoffer or a course which requires field work in the Department of Social Economy and Social Research are charged a laboratory fee of \$10 a semester. and may also be required to provide themselves with four twenty-fivetrip tickets between Bryn Mawr and Philadelphia costing \$4.59 each and to meet their traveling and incidental expenses while working in the field during the semester and vacations. An allowance of \$20 will be made to each fellow and scholar in the department who takes a field seminary toward field expenses during the semesters. The fee for the certificate is \$5 and all fellows and scholars are expected to complete work for a certificate or an advanced degree and are charged the fee.

Infirmary Fee

The infirmary fee of \$25 paid by each resident graduate student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the College during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3 a day and for hospital or sanitarium charges should she be removed from the College by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3 per day will include the nurse's fee, provided it is possible for one of the college purses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request.

Any resident graduate student becoming ill while away from College is asked to communicate immediately with the Dean of the Graduate School.

Graduation Fee

The graduation fee for Doctors of Philosophy and Masters of Arts is twenty dollars.

Summary of Total Expenses for the Academic Year	Summary
Tuition fee*\$250	of Expenses
Room-rent	
Board 400	
Infirmary fee† <u>25</u>	
Total\$775	

Health

DEPARTMENT OF HEALTH

A Health Committee, consisting of the President of the College, the Dean of the College, who is Chairman of the Committee, the Dean of the Graduate School, the Director of Physical Education, the Physician of the College, the Wardens and the Senior Resident of Radnor Hall, has charge of the health of the students.

The Department of Health requires that every student file a certificate of a recent medical examination signed by the student's physician.

A certificate of vaccination within one year of entering College is also demanded, otherwise students must be vaccinated by one of the college physicians. The fee for such vaccination is five dollars.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance. Failure to comply with the above rule entails an examination by one of the college consultants in ophthalmology for which the student will be charged as a private patient by the ophthalmologist who makes the examination. If glasses are prescribed they must be obtained.

Eminent specialists practising in Philadelphia have consented to act as consulting physicians to the College; their fees will be furnished upon Students may consult the College Physician without charge at her office in the college Infirmary during the regular office hours.

Students ill in the graduate hall are required to report their illness immediately to the Senior Resident. Such cases will always be investigated and if the College Physician believes it advisable, the student will be admitted to the Infirmary. Outside physicians will not be permitted to visit students in the graduate hall, unless called in special cases by the College Physician.

GRADUATE ASSOCIATION

In 1893 the Bryn Mawr Graduate Association was organized by the graduate students then in residence, its object being to further the social life of the graduate students. In 1925 it took over the regulation of matters in regard to the conduct of the graduate students in cases not purely academic or affecting hall management or the student body as a whole. All resident students in the Graduate School are members of this association.

Graduate Association

^{*} For Laboratory fees see page 32

[†] This fee entitles the student to seven days' (not necessarily consecutive) resident care in the Infirmary and to consultations with the College Physician during her office hours.

THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

The Degree of Master of Arts

The Degree of Master of Arts The degree of Master of Arts in no case will be conferred by the College as an honorary degree, but only upon the completion of the following requirements:

A graduate student who desires to become a candidate for the M.A. degree should make application, if possible, before October 1st of the academic year in which she expects to take the degree. With her application she should submit her complete academic record, including matriculation credits, in order that the Committee on Graduate Students may estimate her work and advise her as to the removal of any deficiencies.

The Committee on Graduate Students has power to grant special consideration to foreign students whose previous training has been of a different character from that required for the A.B. degree in the United States. In such cases, however, the committee may reserve its decision until the student has given satisfactory evidence of her ability in graduate work at Bryn Mawr.

Any deficiency in the preliminary requirements must be made up according to the specifications of the Committee on Graduate Students not later than the last year in which courses are taken for the degree.

PRELIMINARY REQUIREMENTS

Preliminary Requirements (a) Admission to courses.

Preliminary training equivalent to two and one-half units* of undergraduate work at Bryn Mawr College in the subject of the course is in general required for admission to a course to be counted for the M.A. degree. In special cases, with the approval of the department concerned, work in related subjects of equivalent value in preparation may be accepted. In all such cases, however, the candidate must have taken in some one subject the equivalent to two and one-half units of undergraduate work at Bryn Mawr College.

(b) Knowledge of Literature, Philosophy, Psychology, Laboratory Science, Mathematics.

A candidate is required to present credits for at least eight semester hours (or one Bryn Mawr undergraduate unit) of Literature based on a preparation of three college-entrance units or their equivalent in college work. A candidate is required to present credits for sixteen semester hours

^{*}Counted by semester hours this amounts to approximately 20 semester hours. For admission to graduate seminaries in the Department of English, however, approximately thirty-two semester hours are required.

(or two Bryn Mawr undergraduate units) of undergraduate work in two or more of the following subjects: Philosophy, Psychology, Laboratory Science (i.e. Physics, Chemistry, Geology, or Biology, accompanied by laboratory work), or Mathematics. Not more than eight semester hours may be in any one of these subjects and sixteen hours may not be entirely in Philosophy and Psychology. If the candidate has no college or matriculation credit in a laboratory science she will be required by the Committee on Graduate Students to make up her deficiency by taking in Bryn Mawr College, or in another institution approved by the committee, at least six semester hours of laboratory science, which may be counted in the above sixteen hours.

(c) Knowledge of Latin.

A candidate must be able to read Latin prose of moderate difficulty. This requirement will ordinarily be met by the presentation of three units of matriculation credit. A candidate who falls short of this requirement must make up her deficiency in a way prescribed by the Committee on Graduate Students.

(d) Knowledge of French and German.

A candidate must prove her ability to read French and German by passing written examinations. The Bryn Mawr undergraduate examinations in French and German are accepted as fulfilling this requirement in the case of graduates of Bryn Mawr College.

Examinations in French and German are held each year within two weeks after the opening of College and candidates must present themselves for examination at this time. For candidates who fail in this examination a second examination is held in the first week of the mid-year examination period. No student may receive the M.A. degree in the following June who has not passed these examinations by this date. These examinations shall be of the type of the Bryn Mawr General Language Examinations for the A.B. degree, and shall be conducted by the Committees on General Language Examinations.

A candidate for the M.A. degree who is also a candidate for the Ph.D. degree may meet the language requirements for the M.A. degree by passing the language examinations required for the Ph.D. degree provided these examinations are passed not later than the first week of the mid-year examination period of the year in which the M.A. degree is to be taken.*

Upon recommendation of a member of her major department, the above permission may also be given to a candidate for the M.A. degree who has completed a full year of graduate work in a college or university of recognized standing, and expects to become a candidate for the Ph.D. degree at Bryn Mawr College but has not yet spent enough time at Bryn Mawr College to be eligible for candidacy.

If five years have passed between the date of a candidate's language examination and the autumn of the year in which she proposes to present

^{*}A candidate who has failed the M.A. language examination in the autumn may not present herself for the Ph.D. language examination in the same subject at the Thanksgiving period.

herself for the degree she shall be re-examined unless the department in which she is working recommends to the Graduate Committee to excuse her from further examination on the ground of her proficiency in French and German, or French, or German. This shall apply to Bryn Mawr graduates as to all other candidates.

(e) Ability to Use English.

A candidate must be able to give a report and carry on discussion in satisfactory English. A candidate who is unable to write correct English will be required by the Committee on Graduate Students to make up her deficiencies in this respect by doing special work under the direction of the Department of English.

REQUIREMENTS

Requirements for the Degree of Master of Arts Courses.—Every candidate must attend at Bryn Mawr College three unit graduate courses* or two unit graduate courses and one and one-half units of advanced undergraduate work.† These courses must be taken in a field established by one of the accepted combinations of Major and Allied Subjects for the degree of Doctor of Philosophy.‡

Examinations.—Every candidate is required to take examinations on the courses offered. These examinations are held in the first week of the May examination period. The examination books together with the examiner's estimate of them as "satisfactory" or "unsatisfactory" shall be sent to the Committee on Graduate Students which shall report to the Academic Council.

The work for the degree need not be taken in one year, but examinations on all the courses offered must be taken in the May examination period of the year in which the degree is conferred.

The Degree of Doctor of Philosophy and Master of Arts

Upon completion of the requirements stated below, the degree of Doctor of Philosophy and Master of Arts may be conferred upon graduates of Bryn Mawr College, and upon those graduates of other colleges who shall have satisfied the Committee on Graduate Students either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given at Bryn Mawr College, or that it has been adequately supplemented by subsequent study. The degree of Doctor of Philosophy will in no case be conferred by the College as an honorary degree.

^{*} A graduate seminary counts as one graduate unit.

[†] Undergraduate work thus substituted, while counting for the M.A. degree, may not be counted for the Ph.D. degree.

[‡] In exceptional cases for students who have already proved their ability in graduate or advanced undergraduate work in their chief subject of study, a special plan of independent work may be recommended by the department concerned as a substitute for one of the unit graduate courses or for all or part of the one and one-half units of undergraduate work. The recommendation of students for this plan is entirely within the discretion of the department.

A student may ask to be accepted as a candidate for the Ph.D. degree Application in the spring of her first year of graduate work at Bryn Mawr College provided she is at that time nearing the completion of at least two graduate units.* The applicant must submit to the Committee on Graduate Students in writing an account of her general preparation, stating in particular the extent of her knowledge of French, German and Latin, stating also the subjects she wishes to offer as major and allied subjects for the degree, and the amount and character of the work already done in these subjects. If this statement is satisfactory she will be registered as a candidate and a committee will be appointed to supervise her work.

REQUIREMENTS

I. Time.—The candidate shall devote to work for the degree the equivalent of at least three full years. This minimum will usually be exceeded.

II. Residence.—Two full years of work at Bryn Mawr College are required.† The remainder of the work may be done at other institutions approved by the Committee on Graduate Students. In special cases the Committee may accept work done under the direction of scholars not directly connected with a college or university.

III. Subjects.—The course of study shall consist of one principal or Major subject and, in general, one Allied subject which may or may not be in another department. In individual cases the Committee on Graduate Students may, upon recommendation of the Supervising Committee, give permission to a candidate to add a second Allied subject. I

IV. Units of Graduate Work.—There are no formal course requirements after a student has been accepted as a candidate for the degree. Candidates are strongly advised, however, to complete at least seven Units of Graduate Work, including five Graduate Courses. The Supervising Committee will advise candidates as to the distribution of their time between Graduate Seminaries or Courses, Units of Independent Work, and the dissertation.

Units of Graduate Work are of two sorts:

- 1. The Graduate Course or Seminary.
- 2. An independent Unit of work, equivalent to a Graduate Course or Seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist in reading with assigned reports, research with results submitted, or a combination of both.

* For definition of graduate unit, see paragraph IV, page 37.

Requirements for the Degree of Doctor of Philosophy and Master of Arts

> Units of Graduate Work

^{† (}a) Candidates who hold academic appointments at Bryn Mawr College for at least two years may be allowed, upon recommendation of their Supervising Committee, to reduce the residence requirement to the equivalent of one full year of graduate work at Bryn Mawr College.

⁽b) Graduates of Bryn Mawr College may reduce to one year the time spent at Bryn Mawr in order to broaden their academic experience by spending a larger proportion of their time elsewhere. A graduate of Bryn Mawr College who intends to spend only one year in the Bryn Mawr Graduate School may be accepted, on the recommendation of her department, by the Committee on Graduate Students provisionally as a candidate for the Ph.D. degree before any graduate work has been done at Bryn Mawr College.

[‡] A list of approved combinations of Major and Allied subjects is issued by the Academic Council in a pamphlet presenting in detail the general requirements for the Ph.D. degree and the special requirements made by the various departments.

A student offering less than seven units for the degree shall submit to her Supervising Committee before she presents herself for the Preliminary Examination a statement of the work that she has done outside of Graduate Units in preparation for the degree.

Graduate Seminaries or Courses and Units of Independent Work must be registered at the Office of the Dean of the Graduate School.

Journal Clubs.—Every candidate is urged to take part in the work of the Journal Clubs of her Major and Allied subjects.

Language Examinations V. Tests in French and German.—Every candidate must pass a written examination in the translation of French and German texts in the field of her Major subject.* These examinations should be taken as early as possible† and in any case not later than one calendar year before the date of the Final Examination.‡ In case of failure, the Committee on Graduate Students may allow a candidate to present herself again but not later than at an early date in the academic year in which she is to complete the requirements for the degree. If the candidate's Major or Allied subject is modern French or German, she will be excused from the corresponding test.

Dissertation

VI. Dissertation.—The dissertation must be the result of independent investigation in the field covered by the Major subject. It must contain new results, or it must present accepted results in a new light. It shall be in English or Latin, or, by special permission of the Committee on Graduate Students, in the language of the candidate, but if this is other than French or German, an English translation must be appended.

The candidate must present a dissertation satisfactory in content and suitable in form for publication and the acceptance of the dissertation implies permission to publish. She shall not be entitled to use the degree, however, until her dissertation shall have been published in a form recommended by her Supervising Committee and approved by the Graduate Committee.

If the Supervising Committee does not recommend the publication in the form submitted, it may recommend publication

- 1) in part
- 2) in revised form
- 3) as part of a larger work

In any of the above cases, the publication must include a statement that it is a dissertation or part of a dissertation accepted by Bryn Mawr College.

The dissertation must be published within three years from the Commencement at which the degree is awarded unless a special extension of time is granted by the Committee on Graduate Students.

^{*} Candidates for the Ph.D. degree who have already passed the language examinations for the A.B. or M.A. degrees within a period of five years may, at the discretion of their departments, be examined by their departments in their ability to read French and German in their special fields.

[†] Certain departments do not accept students as candidates for the Ph.D. degree until they have passed these examinations.

[‡] A candidate who is abroad during the academic year preceding that in which the final examination is to be taken may present herself at an early date in the year in which the final examination is to be taken.

One hundred and fifty copies of the printed dissertation, of which two copies shall be bound in a form specified by the Library, must in general be supplied to the College. The Committee on Graduate Students shall have power, however, to reduce the number of copies required.

VII. Examinations.—There shall be two examinations known respectively as the Preliminary and the Final.

Examinations

Certain options are allowed with regard to the time and character of the Preliminary and Final Examinations, but the following principles must be borne in mind:

The candidate is expected to have a knowledge of her subjects rather than of particular courses.

The candidate's general knowledge of her subjects shall be tested at a time when she is well advanced in her work. Since the regulations permit the Preliminary Examinations, if departments so choose, to come at too early a date to accomplish this, the Final Examination shall in such cases be partly general in character.

There must be at least one oral examination and if only one is given it must be partly general in character.

1. The Preliminary Examination.

The Preliminary Examination shall be on fields established for each candidate by the Director of her work with the approval of her Supervising Committee and meeting the requirements for the Major and Allied subjects laid down by her department.

2. The Final Examination.

- (a) The Final Examination shall be given after the dissertation has been completed.
- (b) The form and content of the Final Examination may as a rule be determined by the department in which the major work is being done. In form it may be oral, or oral and written. In content it may cover a general field, or it may be of a searching character on a delimited part of the Major subject.

FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Date of Application for Fellowshibs and

Application for resident fellowships or scholarships should be made as early as possible to the Dean of the Graduate School and must be made not later than the first of March preceding the academic year for which the fellowship or scholarship is desired. Blank forms of applica-Scholarships tion will be forwarded to the applicants. A definite answer will be given within a few weeks from the latest date set for receiving applications. Any original papers, printed or in manuscript, which have been prepared by the applicant and sent in support of her application, will be returned when stamps for that purpose are enclosed or specific directions for return by express are given. Letters or testimonials from professors and instructors will be filed for reference.

European Traveling Fellowships

Bryn Mawr European Fellowship

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

Mary Elizabeth Garrett European Fellowship

The Mary Elizabeth Garrett European Fellowship* of the value of \$1,000, founded by Miss Garrett of Baltimore, is awarded annually on the ground of excellence in scholarship. The holder must be a graduate student at Bryn Mawr College and a candidate for the degree of Doctor of Philosophy of Bryn Mawr College. The fellowship is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

Anna Ottendorfer Memorial Research Fellowship

The Anna Ottendorfer Memorial Research Fellowship in German and Teutonic Philology of the value of \$1,000 was founded in 1907 by Mrs. Anna Woerishoffer of New York City in memory of her mother. It is to be applied towards the expenses of one year's study and residence at some German university and is offered annually to a graduate student who has completed at least one year of graduate study at Bryn Mawr College but is not necessarily still in residence when making application for the fellowship. The fellowship will be awarded to the candidate who shows such proficiency in her studies or in independent work as to furnish reason to believe that she will be able to conduct independent investigations in the

^{*} By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of \$500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of \$500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of \$1000.

[†] This fellowship was not offered for the year 1936-37.

field of Teutonic Philology or German. The choice of a university may be determined by the holder's own preference subject to the approval of the Faculty.

The Fanny Bullock Workman Fellowship yields from \$1,000 to \$1,500 for a year of study or research abroad.* The holder of the fellowship must be a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty the fellowship for any one year may be divided between two students or the same student may hold the fellowship for more than one year.

Fanny Bullock Workman Fellowship

Scholarships for Foreign Women

Bryn Mawr College has offered since 1909 one hundred and sixty-four scholarships to foreign women. In the year 1934–35, the *Emmy Noether Scholarship* of the value of \$1000 was awarded in the Department of Mathematics. In the year 1935–36, the *Mary Paul Collins Scholarship* of the value of \$1000 was awarded in the Department of Biology and for the year 1936-37 has been awarded in the Department of Classical Archæology. An announcement will be made later naming the field in which the graduate scholarship for foreign women will be offered for the year 1937–38.

EXCHANGE SCHOLARSHIPS

WITH FRANCE, GERMANY, ITALY AND SPAIN

Four exchange scholarships have been established, with the coöperation of the Institute of International Education. These exchanges are with France, Germany, Italy and Spain, that is, the four countries which furnish the modern languages of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr gives board, lodging and tuition to the scholars from these countries and asks of them four to five hours of language teaching. The exchange character of these scholarships enables a candidate recommended by Bryn Mawr College to study in each of these four foreign countries.

Resident Fellowships

The Helen Schaeffer Huff Memorial Research Fellowship founded in 1913 of the value of \$1,200, is offered from time to time to a student desiring to carry on research in either Physics or Chemistry, to be held during one year's work at Bryn Mawr College.*

Applicants for this fellowship must be students who have done advanced graduate work at some college or university of recognized standing and have shown capacity for research. The award of the fellowship will depend primarily upon the applicant's record as a research student. Where equally good candidates are considered, preference will be given to a student working on problems which may be considered to lie along the borderline between Chemistry and Physics.

Helen Schaeffer Huff Memorial Research Fellowship

^{*} This fellowship was not offered for the year 1936-37.

The fellowship may under exceptional circumstances be awarded in consecutive years to the same student or the fellowship may be given to a graduate student studying at Bryn Mawr College to be held during one year's work at some other American college or university if in the opinion of the Committee it is imperative for that student to go elsewhere in order to complete an important piece of investigation.

Department Fellowships Twenty resident fellowships, of the value of \$860 each, are offered annually in Biology, Chemistry, Classical Archæology, Economics and Politics (the Justus C. Strawbridge Fellowship), English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships), two Carola Woerishoffer Memorial Fellowships and a Robert Valentine Fellowship in Social Economy and Social Research. They are open for competition to graduates of any college of good standing and will be awarded only to candidates who have completed at least one year of graduate work after obtaining their first degree.*

Fellows who continue their studies at the College after the expiration of the fellowship, may, by a vote of the Directors, receive the rank of Fellows by courtesy.

DUTIES OF RESIDENT FELLOWS

Duties of Resident Fellows Fellows are expected to attend all college functions, to assist in the conduct of examinations and to give about an hour a week to special work assigned by their departments; they are not permitted while holding the fellowship to teach or to undertake any other duties in addition to their college work. They are expected to uphold the college standards of scholarship and conduct and to conform to the Self-Government regulations. They are required to reside in the graduate hall and are assigned rooms by the Secretary and Registrar of the College. They are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

The holder of a fellowship is expected to devote at least one-half her time to the department in which the fellowship is awarded and to show by the presentation of a thesis or in some other manner that her studies have not been without result.

Resident Graduate Scholarships

Resident Scholarships

Twenty-two Graduate Scholarships, of the value of \$400 each, may be awarded to candidates next in merit to the successful candidates for the fellowships; they are also open for competition to graduates of any college of good standing.

Robert G. Valentine Memorial Scholarship The Robert G. Valentine Memorial Scholarship in Social Economy of the value of \$400 is offered annually by Mrs. Frank W. Hallowell of Chestnut Hill, Massachusetts, to be awarded by the President and Faculty of Bryn Mawr College on the recommendation of the Director of the Carola

^{*}Any student who has received the M.A. degree from a college or university of recognized standing shall be eligible for a resident fellowship.

Woerishoffer Graduate Department of Social Economy and Social Research to a candidate approved by the donor. It is open to graduates of any college of good standing.

One Grace H. Dodge Scholarship in Social Economy for work in Industrial Relations of the value of \$400 is offered annually and is open for competition to graduates of any college of good standing.

Grace H.
Dodge
Scholarshib

DUTIES OF RESIDENT SCHOLARS

Scholars are expected to reside in the graduate hall, to attend all college functions and to assist in the conduct of examinations. It is understood that they will uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. They may undertake while holding a scholarship only a very limited amount of teaching or other paid work approved in advance by the Dean of the Graduate School. Scholars are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

Graduate Prize

The Susan B. Anthony Memorial Prize of the value of \$500 commemorates the great work for women of Susan B. Anthony. It was founded in 1910 by her friend Anna Howard Shaw and her niece Lucy E. Anthony.

From 1910 to 1928 the Memorial of Susan B. Anthony was a graduate scholarship in Social Economy or Politics of the value of \$250 awarded annually to the student who agreed to complete for publication a study on some phase of the woman question. With the consent of the surviving donor, Miss Lucy E. Anthony, the form of the memorial has been changed to a prize.

It is awarded every two years to a graduate student of Bryn Mawr College who has published (or submitted in final form for publication approved by the Committee) the best study dealing with the industrial, social, economic, or political position of women in the past, present or future. The next award will be made in June 1937.

The award will be made by the President of the College, acting as chairman and four members of the teaching staff appointed by her.

STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnæ Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education.

This fund is managed by a committee consisting of the Dean of the College and the Alumnæ Scholarships and Loan Fund Committee. The Committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the Committee, which strongly recommends

Susan B. Anthony Memorial Prize

Students' Loan Fund the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. While the Committee would be averse to imposing any undue burden upon applicants for scholarships, it is its earnest belief that the purpose of scholarships is best achieved when those to whom they are awarded have some share, however small it may be, in the financial responsibility for their education. As a rule, money is not loaned to freshmen or to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent.; after the student leaves College the interest rate is four per cent. The entire principal must be repaid within five years from the time when the student leaves College, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnæ Office, Taylor Hall, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnæ Office, which is situated on the third floor of Taylor Hall.

THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations which assists students, alumnæ and former undergraduate and graduate students by securing recommendations from their professors and forwarding these to individuals or agencies to whom they may apply for positions. It is not primarily a bureau of employment or appointments, although it is often instrumental in putting individuals directly in touch with positions. The bureau also helps graduate and undergraduate students to find summer work. A series of vocational lectures and conferences is conducted each year. The services of the bureau are given free of charge to students, alumnæ and former students of Bryn Mawr College.

COURSES OF STUDY

Graduate courses, which are open only to graduate students, are offered Graduate in Comparative Philology and Linguistics, Greek, Latin, English Philology, including Anglo-Saxon, Early and Middle English, English Literature, Modern and Old French, Italian, Spanish, German Literature, Gothic, Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Biblical Literature, History, Economics and Politics, Social Economy and Social Research, Philosophy, Psychology, Education, Classical Archæology, History of Art, Music, Mathematics, Physics, Physical and Organic Chemistry, Geology, Mineralogy, Palæontology, Morphology and Physiology.

Advanced undergraduate courses to which graduate students are admitted are offered in all departments.

REGULATIONS

Lists of approved major and allied subjects for all departments will Regulations be found in the Regulations of the Academic Council.

Books needed by the graduate students are collected in the seminary library of each department.

Biblical Literature

NON-RESIDENT LECTURER: HOWARD HAINES BRINTON, Ph.D.

GRADUATE COURSES

Graduate work usually is offered in this department, but for the year 1936-37 no graduate courses will be given. Graduate students desiring to work in this field will be advised to register for courses at the University of Pennsylvania.

Free Elective Courses

Full Year Courses.

History of Religions: Dr. Brinton.

Credit: One-half unit.

Comparative study of the living religions, including Hinduism, Buddhism, Confucianism, Taoism, Shintoism, Zoroastrianism, and Mohammedanism. Reading from the great religious writings.

Literary History of the Bible.

Credit: One-half unit.

(Given in 1937-38)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of civilization.

This course will be given in 1937-38 by Professor Chew of the Department of English (see p. 56).

Biology

Professor: ASSOCIATE PROFESSORS: DAVID HILT TENNENT, Ph.D. MARY SUMMERFIELD GARDINER, Ph.D. ERNEST WESLEY BLANCHARD, Ph.D.

(45)

Courses

Graduate

Courses

Free Elective Courses

GRADUATE COURSES

Graduate Courses Ten hours a week of seminary work and graduate lectures are offered to graduate students of biology accompanied by the direction of private reading, laboratory work and original research. The advanced undergraduate courses of the department may be elected by graduate students. These courses are varied from year to year, so as to form a consecutive course for students who wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialize either in animal morphology under the guidance of Dr. Tennent or in physiology or biochemistry under the guidance of Dr. Blanchard.

Seminary in Zoölogy: Dr. Tennent. Three hours a week throughout the year.

(Given in each year)

1936-37: Embryology of Invertebrates.

The work includes a systematic survey of the normal development of invertebrates; of the problems of germinal organization, cleavage and differentiation and a discussion of the bearing of these questions on evolution and inheritance.

1937-38: Cytology.

The work deals with the anatomy of the cell and the relations and functions of its various structures in unicellular and multicellular organisms. Special attention is given to the phenomena of spermatogenesis and oögenesis and the theories connected therewith.

Seminary in Biochemistry: Dr. Blanchard.

Three hours a week throughout the year.

(Given in 1936-37)

This course consists of supervised reading, lectures and discussions on selected topics. It provides also pre-research training in laboratory methods. In certain cases a special problem may be undertaken. The advanced undergraduate course or its equivalent is prerequisite. Some knowledge of organic and physical chemistry is assumed.

Seminary in Physiology: Dr. Blanchard.

Three hours a week throughout the year.

(Given in 1937-38)

This course consists of supervised readings, lectures and discussions on selected topics. In order to introduce the student to the methods of physiological research it is recommended that each student undertake some special problem. The advanced course in physiology, or its equivalent, is prerequisite. A knowledge of the elements of organic, physical, and biochemistry is assumed.

Laboratory Work: Dr. Tennent, Dr. Gardiner and Dr. Blanchard.

There is no regular course of laboratory instruction for graduates. Each student desiring to devote a considerable portion of her time to such work is given an experimental problem for verification or extension. The nature of the work depends in each case on the qualifications of the student.

Journal Club Biological Journal Club: Dr. Tennent, Dr. Gardiner and Dr. Blanchard.

One hour a week throughout the year.

The advanced students and the instructors meet for the presentation and discussion of topics of current biological literature.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to extend the work of the first two years and to offer the student the opportunity for specialization in chosen fields. By special arrangement any of the advanced courses may be extended to one and one-half or two units of credit.

Advanced Courses

Full Year Courses.

Cytology: Dr. Tennent.

Credit: One unit.

(Given in 1936-37)

This course consists of a study of the structure of protoplasm, the structure of the cell, the phenomena of cell division, maturation and fertilization. Both plant and animal cells are studied and instruction is given in methods of preparing cytological material for microscopical examination. At least six hours of laboratory work are required.

Embryology of Vertebrates: Dr. Tennent.

Credit: One unit.

(Given in 1937-38)

This course consists of lectures, assigned reading and laboratory work on the embryology of vertebrates. The lectures deal with the development of specific forms and with theoretical questions of embryological interest. The department has material for the study of the development of Amphioxus, Ascidian, Amia, Lepidosteus, Squalus, Ctenolabrus, Necturus, Rana, Chrysemys, Chick and Pig. At least six hours of laboratory work are required.

Theories of Heredity: Dr. Gardiner.

Credit: One unit.

(Given in 1936-37)

This course presents a survey of the experimental work upon heredity and includes a consideration of Mendelism and subsequent theories of inheritance. There are two lectures a week; the remainder of the student's time is divided between laboratory work covering a study of chromosomes and simple breeding experiments, and reading assignments from original papers.

Advanced Physiology: Dr. Blanchard.

Credit: One unit.

(Given in 1936-37)

A study of the vital functions of living organisms from the chemical and physical as well as from the biological standpoint. The laboratory work is planned to develop a knowledge of the technique of physiological experimentation as well as to present the facts in a form in which they may be easily grasped by the student. During the second semester the stress is placed on mammalian endocrine physiology. Prerequisites: two years of chemistry, or its equivalent and two years of biology, or its equivalent. Students with irregular preparation should consult the instructor for written permission to register for the course. At least six hours of laboratory work are required.

Biochemistry: Dr. Blanchard.

Credit: One unit.

(Given in 1937-38)

The course deals with the chemistry of living organisms. The properties and reactions of substances of biological significance are studied. Two years, or the equivalent, of chemistry are required. Under special circumstances this prerequisite may be modified by written permission of the instructor. Qualified students are permitted to do additional work for extra credit. At least six hours of laboratory work are required.

Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.

Assistant Professor: Arthur Clay Cope, Ph.D.

INSTRUCTOR: EDITH HAMILTON LANMAN, M.A.

GRADUATE COURSES

Graduate Courses

The graduate courses in chemistry consist of lectures upon inorganic, organic and physical chemistry, seminaries, reports upon current chemical literature and laboratory work. A reading knowledge of French and German is indispensable.

The lecture courses are varied from year to year to meet the requirements of students and to form a consecutive course for those who wish to make chemistry the major subject in the examination for the degree of Doctor of Philosophy. Such students may specialize in either physical or inorganic chemistry under the direction of Dr. Crenshaw or in organic chemistry under the direction of Dr. Cope.

Chemical Seminary, Physical Chemistry: Dr. Crenshaw.

Two hours a week throughout the year.

(Given in each year)

In the lectures no attempt is made to give a general survey of the subject but certain selected portions of the science are treated in detail and the student is made familiar with problems of current interest. Students counting this course as the equivalent of a seminary are required to do enough laboratory work to make the work of the course occupy fourteen hours a week. The laboratory work consists of physico-chemical measurements.

Inorganic Chemistry: Dr. Crenshaw. One hour a week throughout the year.

(Given in each year)

The work of the seminary consists of lectures, required reading and reports on various topics. The needs of the individual students are considered in selecting the subjects for discussion.

Chemical Seminary, Organic Chemistry: Dr. Cope.

One hour a week throughout the year.

(Given in each year)

This is intended primarily for students who are carrying on research in organic chemistry and consists of reports on assigned topics which are usually related to the research in which the student is engaged.

Graduate Organic Chemistry: Dr. Cope.

Two hours a week throughout the year.

(Given in each year)

The following courses form a cycle which is completed every two years, one course being given each semester.

1936-37: Organic Syntheses; Condensation Reactions

Stereochemistry

1937-38: Physical Organic Chemistry

Chemistry of Natural Products

Journal Club

Chemical Journal Club: Dr. Crenshaw, Dr. Cope and Miss Lanman.

One hour a week throughout the year.

The advanced students and the instructors meet to hear reports and discuss recent scientific articles.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Advanced Courses

Physical Chemistry: Dr. Crenshaw. Credit: One and one-half units.

The aim of the lectures is to extend the student's knowledge of physical chemistry and to lay a foundation for independent work in this subject. The lectures are supplemented

by assigned reading and reports and are intended to give a general outline of the subject. The solution of a large number of problems is required.

The laboratory work is designed to prepare the students for physico-chemical research. By special arrangement this course may count for more than one and one-half units of credit.

Advanced Organic Chemistry: Dr. Cope.

Credit: One or one and one-half units.

During the first semester all of the laboratory work and approximately half of the lectures deal with the modern methods of characterizing organic compounds. These methods are utilized by the students in the laboratory both in the identification of pure organic compounds and in the qualitative analysis of mixtures. During the remainder of the year the lectures cover advanced topics in stereochemistry, structural theory, reaction mechanisms, practical synthetic methods and the reactions of the classes of compounds not encountered in the elementary course. The laboratory work of the second semester consists of an introduction to organic research for students who have demonstrated their ability during the first semester, or in a study of the important synthetic organic reactions.

The course may be elected for one and one-half units in which case a more thorough treatment of the laboratory work is possible.

Inorganic Chemistry: Miss Lanman.

Credit: One unit.

Selected topics in inorganic chemistry are discussed in detail and parallel reading is required. The laboratory work consists of advanced quantitative analyses. By special arrangement this course may count for more than one unit of credit.

Classical Archæology

Professors: Rhys Carpenter, Ph.D.

MARY HAMILTON SWINDLER, Ph.D.

Associate Professor: Valentin Müller, Ph.D.

VISITING PROFESSOR: EVA FIESEL, Ph.D.

GRADUATE COURSES

Three seminaries in archæology of two hours a week each throughout the year and a journal club in archæology are offered to graduate students in addition to the undergraduate courses which are open also to graduate students. A good reading knowledge of both French and German is indispensable and familiarity with both Greek and Latin, though not required except for candidates for the doctor's degree in archæology, is of the utmost value for graduate work.

In connection with graduate courses the students have access to the collections belonging to the department containing replicas of Greek and Roman coins, facsimiles of gems and seals and a collection of original vase fragments.

The seminaries are open only to graduate students who have had some previous training in classical archæology. The order of the subjects may be changed in accordance with the needs of the students.

In the hope of evoking from a more intimate collaboration of teachers and students new and publishable material in an important and fruitful field of research, the Department during 1936–37 will converge its seminaries and graduate courses upon the single topic of Early Greek Civilization. Dr. Carpenter will deal with the tribal migrations and epichoric alphabets; Dr. Swindler will study the vases of the geometric and early orientalizing periods; Dr. Müller will trace the influence of the adjacent oriental civil-

Graduate Courses izations upon Greek architecture and sculpture; general departmental conferences will focus upon specific opportunities for research in the proto-archaic period.

Archæological Seminary: Dr. Carpenter. Two hours a week throughout the year.

(Given in each year)

These seminaries are open also to graduate students in Greek.

1936-37: Early Greek Civilization (see above).

1937-38: Hellenistic Sculpture.

1938–39: Epigraphical Archæology. (Open only to students with some knowledge of Greek.)

Archæological Seminary: Dr. Swindler. Two hours a week throughout the year.

(Given in each year)

1936-37: Early Greek Civilization (see above).

1937-38: Problems in Greek Vase-Painting.

1938-39: Ancient Painting. Some phase of painting in ancient times will be the subject of the seminary.

Archæological Seminary: Dr. Müller. Two hours a week throughout the year.

(Given in each year)

1936-37: Early Greek Civilization (see above).

1937-38 and 1938-39: Interrelations between Oriental and Mediterranean Art and Critical Problems in Italic and Roman Art are given in alternate years or according to the needs of the students.

Archæological Seminary: Dr. Fiesel.

One and one-half hours a week throughout the year. (Given in 1936-37)

Interpretation of Etruscan Inscriptions.

Dedicatory and funerary inscriptions, the Agram Mummy Text, inscriptions with Greek mythological names and the inscription on the Lemnian Stele will be discussed.

Journal Club Archæological Journal Club: Dr. Carpenter, Dr. Swindler, Dr. Müller and Dr. Fiesel.

One and a half hours a fortnight throughout the year.

The graduate students and the instructors meet for the presentation and discussion of topics of current archæological literature. During 1936–37 the general departmental conferences on Early Greek Civilization will be substituted for Journal Club.

ADVANCED UNDERGRADUATE COURSE

Full Year Course.

Advanced Course Ancient Architecture: Dr. Müller.

Credit: One unit.

The course begins with the architecture of Anatolia, Syria and Persia as a background to Greek architecture. It then deals in considerable detail with the Greek temple, its origin, development, types and orders, as the outstanding manifestation of the Greek spirit in architecture.

During the second semester Greek town-planning, public buildings and private houses are dealt with, then Italic architecture comprising the Italic and Roman temples, Roman town-planning, houses, villas, palaces and public buildings.

Comparative Philology and Linguistics

This department is under the joint direction of the professors in charge of philological work in the language departments. Comparative Philology and Linguistics may be offered as an allied subject but not as a Major subject for the Ph.D. Graduate students in the language departments, if so directed by the department of major work, may take any of the courses listed below and count them as a part of their philology in the

Graduate Courses

major department. Undergraduate preparation entitling a student to do graduate work in any of the language departments will entitle her to work in this department.

The following courses are offered:

Sanskrit: Dr. Mezger.

Two hours a week during one semester.

(Given in 1936-37)

Sounds and forms of Sanskrit are studied on a comparative basis.

Old and Middle Welsh: Dr. Mezger. Two hours a week during one semester. (Given in 1936-37)

Comparative grammar. Reading of the Mabinogion.

Old and Middle Irish: Dr. Mezger. Two hours a week during one semester. (Given in 1937-38)

Comparative grammar of Old Irish. Interpretation of texts. For students of comparative philology or such as want to read the tales of the Cuchulinn and Finn cycles.

Introduction to Indo-European Linguistics: Dr. Mezger.

Two hours a week during one semester.

(Given in 1937-38)

After a general introduction to linguistic science, the relations of the principal languages of the Indo-European group will be studied with respect to sounds, inflection, syntax and word formation. One dialect (preferably Lithuanian or Church Slavonic) will be dealt with more closely.

The following courses are described in the announcements of the several language departments, but may also be offered as a part of the work in Comparative Philology:

ENGLISH PHILOLOGY

Old English.

Two hours a week throughout the year,

Middle English.

Two hours a week throughout the year.

ROMANCE PHILOLOGY

Introduction to Old French Philology.

Two hours a week throughout the year.

Old Italian.

Two hours a week throughout the year.

Spanish Philology and Old Spanish Readings.

Two hours a week throughout the year.

GERMANIC PHILOLOGY

Old Norse.

Two hours a week throughout the year.

Seminary in Germanic Philology.

Two hours a week throughout the year.

Introduction to Germanic Philology.

Two hours a week during one semester.

Old Saxon and Old Frisian.

Two hours a week during one semester.

(Given in 1937-38)

Economics and Politics

PROFESSORS: MARION PARRIS SMITH, Ph.D.

CHARLES GHEQUIERE FENWICK, Ph.D.

ROGER HEWES WELLS, Ph.D.

Assistant Professor: Karl L. Anderson, Ph.D.

GRADUATE COURSES

Graduate Courses

Two or three seminaries are offered each year in addition to the direction of private reading and original research. Advanced undergraduate courses which may be elected by graduate students are also given in each year. Students may offer economics or politics as their major subject for the degree of Doctor of Philosophy.

Seminary in Economics: Dr. M. P. Smith or Dr. Anderson.

Two hours a week throughout the year.

(Given in each year)

The object of the seminary is to train students in the methods of research and in the organization of material. Through short reports and longer papers, members of the seminary are given practice in using original sources and in critical study of secondary sources. The seminary discussion is supplemented by occasional lectures. Each student receives individual direction according to her particular needs and interests. The graduate studies pursued in the seminary are designed to assist in fulfilling the requirements for the higher degrees, in qualifying the student for teaching or further research in economics and in preparing for various government civil service examinations.

1936-37: Economic Theory: Dr. Anderson.

1937-38: Industrial Revolution: Dr. M. P. Smith.

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Given in each year)

The methods of the seminary are designed to guide advanced students in special research work along the lines indicated by the titles of the courses. Some lectures are given but the main attention is devoted to the presentation and criticism of the results of studies made by the students themselves.

1936-37: The Constitutional Law of the United States.

1937-38: International Law.

1938-39: Constitutional Questions Involved in Modern Economic and Social Problems.

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in each year)

1936-37: The History of Political Thought.

The purpose of this seminary is to trace the development of political ideas in Europe from Plato to the present time, to familiarize the student with the writings of the leading political thinkers and to evaluate the main problems and tendencies of contemporary political theory. The work of the seminary includes lectures, general reading, student reports and class discussions of the sources.

1937-38: Public Administration in the Modern State.

This seminary treats of the rôle of public administration in the modern state. Among the subjects covered are: types of administrative organization as illustrated by public business enterprises and by governmental regulatory activities in the fields of industry, labor and welfare; government personnel problems; financial administration; central administrative supervision and control over local administration; and the relations of administrative agencies to the policy determining organs of government. The main emphasis of the seminary is placed upon American administrative problems with particular

reference to developments under the New Deal. However, where possible, comparisons are made with the administrative principles and practices of other countries such as Great Britain, France, Germany, Italy and Russia. The seminary is conducted by means of lectures, general reading, student reports, class discussions and field trips.

Economics and Politics Journal Club: Dr. M. P. Smith, Dr. Fenwick, Dr. Wells and Dr. Anderson.

Journal Club

Two hours once a fortnight throughout the year.

At the meetings recent books and articles are reviewed and the results of special investigations presented for discussion, comment and criticism.

ADVANCED UNDERGRADUATE COURSES

At least one advanced course in economics and one advanced course in politics are offered each year. The object of the courses is to give students training in research methods and the use of source material. The emphasis is placed upon individual reports involving analysis and interpretation of primary and secondary sources in economics and politics.

Advanced Courses

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

1936-37—The Business Cycle and Problems of Depression and Recovery: Dr. M. P. Smith.

1937-38-International Trade: Dr. Anderson.

1938-39-Problems of Distribution: Dr. M. P. Smith.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law Modern Political Thought Political Parties and Electoral Problems American State and Local Government International Relations

International Relations Comparative Government Public Administration

FREE ELECTIVE COURSE

Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

Free Elective Course

(Given in 1936-37)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

Education

Assistant Professor:

KATHARINE ELIZABETH McBride, Ph.D.

NON-RESIDENT LECTURER:

ILSE FOREST, Ph.D.

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher's certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree.

The Berkley Nursery School of Haverford directed by Madeleine H. Appel and Amanda B. Stadie, will be under the supervision of the Department of Education and will be known as the Berkley Nursery School affiliated with Bryn Mawr College. It will offer facilities for participation and observation to graduate and undergraduate students.

The Department of Education maintains a psychological and educational service for school children in the vicinity. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

GRADUATE COURSES

Graduate Courses

Six hours a week of seminary work are offered in each year to graduate students of education.

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

This seminary consists of a critical investigation of the major problems in the field of mental measurement and an introduction to clinical work and the use of some of the important mental tests.

Seminary in Research Problems in Clinical Psychology: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

The research problem or problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions, for example, the psychology of speech, speech disorders, diagnosis and remedial work for children with reading disabilities.

Prerequisite: Seminary in Mental Measurement or its equivalent.

Seminary in Problems in Preschool Education: Dr. Forest.

Two hours a week throughout the year.

(Given in 1936-37)

This seminary is intended for qualified students who have had adequate experience and training in the preschool field. A thorough study is made of the investigations which have contributed to present knowledge concerning the young child's behavior and this theoretical study is supplemented by observation and record-taking in neighboring nursery schools.

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This seminary is devoted to the study of modern educational theory and to a consideration of the issues involved in actual and proposed solutions of present educational problems. The special problems selected for emphasis in any given year are chosen with direct reference to the interests of the students.

Graduate Course in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in 1936-37)

This course is designed to meet the needs of graduate students who are actually engaged in teaching, but who are unable to meet the requirements in terms of undergraduate work for admission to the seminary.

Journal Club in Education: Dr. Forest and Dr. McBride.

Two hours once a fortnight throughout the year.

The instructors and students meet to report on and discuss recent reviews and articles and the results of special investigations are presented for comment and criticism.

Journal Club

Free

Elective

Courses

FREE ELECTIVE COURSES

1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers.

2nd Semester Course.

Educational Measurement: Dr. McBride.

Credit: One-half unit.

Full Year Courses.

Child Psychology: Mrs. Appel.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

Principles of Education: Dr. Forest.

Credit: One unit.

This course treats of the principles basic to educational procedure. During the first semester the origin and significance of present controversies in education is presented through a study of the rise and development of educational institutions. During the second semester special emphasis is placed upon the philosophy and the practice of modern progressive schools.

English

PROFESSOR:

ASSOCIATE PROFESSORS:

SAMUEL CLAGGETT CHEW, Ph.D. STEPHEN JOSEPH HERBEN, JR., Ph.D. ARTHUR COLBY SPRAGUE, Ph.D.

ASSOCIATE PROFESSOR OF GERMAN:

Assistant Professors:

FRITZ MEZGER, Ph.D.

CORNELIA LYNDE MEIGS, A.B.

MARY KATHARINE WOODWORTH, Ph.D.

GRADUATE COURSES

Five seminaries are offered each year in English literature and language, accompanied by the direction of private reading and original research. These seminaries are varied from year to year so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for three or more successive years.

Each seminary meets for one session of two hours weekly.

Seminary in English Literature: Dr. Chew.

Two hours a week throughout the year.

(Given in each year)

1936-37: Romanticism.

1937-38: Tudor and Stuart Drama.

1938-39: Victorian Literature.

Graduate Courses

Seminary in English Literature: Dr. Sprague.

Two hours a week throughout the year.

(Given in each year) .

1936-37: Shakespeare.

1937-38: Restoration Drama. 1938-39: Elizabethan Poetry.

Seminary in Old English: Dr. Herben. Two hours a week throughout the year.

(Given in each year)

This seminary is open to graduate students who have already taken the course in Old English grammar and reading of Old English, or its equivalent.

1936-37: Old English Christian Poetry.

1937-38: Beowulf and The Old English Lyrics.

Seminary in Middle English: Dr. Herben.

Two hours a week throughout the year.

(Given in each year)

1936-37: Chaucer.

1937-38: Middle English Romances.

Seminary in Philology: Dr. Mezger. Two hours a week throughout the year.

(Given in each year)

1936-37: Introduction to Germanic Philology.

1937-38: English Historical Grammar.

Journal Club Journal Club: Dr. Chew, Dr. Herben, Dr. Sprague and Dr. Woodworth.

One and one-half hours in alternate weeks throughout the year.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses Full Year Courses.

Old English Literature; Beowulf: Dr. Herben. Credit: One unit.

The first part of the course is devoted to an outline of Old English grammar. Graded selections of Old English prose and poetry are read, followed by the Beowulf entire.

English Poetry from Spenser to Donne: Dr. Sprague. Credit: One unit. (Given in 1936-37)

Among the authors studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne and his school. Reports are required from each student.

Shakespeare: Dr. Sprague.

Credit: One unit.

(Given in 1937-38)

A detailed study of the plays. Reports are required from each student.

FREE ELECTIVE COURSES

Full Year Courses.

Free Elective Courses

Literary History of the Bible: Dr. Chew.

Credit: One-half unit.

(Given in 1937-38)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of origins and literary forms and aiming to enable the student to recognize the influence of the Bible on literature, art and other aspects of civilization.

Modern English Drama: Dr. Sprague.

Credit: One-half unit.

(Given in 1936-37)

The English Drama from Robertson to the present time. Reports are required from each student.

French

PROFESSOR AND DEAN OF THE GRADUATE SCHOOL:

Non-resident Professor:

ASSOCIATE PROFESSORS:

Assistant Professors:

LECTURER:

EUNICE MORGAN SCHENCK, Ph.D.

GRACE FRANK, A.B.

MARGARET GILMAN, Ph.D.

*Madeleine Soubeiran, Agrégée Berthe-Marie Marti, M.A. Jean William Guiton, Licencié

GERMAINE BRÉE, Agrégée

GRADUATE COURSES

Nine hours a week of seminary work and graduate lectures are offered each year to graduate students of French, accompanied by the direction of private reading and original research. The courses, covering the field of Old and Modern French Language and Literature, are arranged to form a triennial cycle. The work of each year centers about one main topic to be studied as a part of the history of French literature in its various relations to the general literature and civilization of the period concerned. Students may enter a seminary in any year and pursue it during three or more consecutive years.

Seminary in French Literature of the Eighteenth and Nineteenth Centuries: Dr. Schenck and Dr. Gilman.

Two hours a week throughout the year.

(Given in each year)

1936-37: Flaubert: Dr. Schenck.

1937-38: French Poetry of the Nineteenth Century: Dr. Gilman.

1938-39: French Drama of the Eighteenth Century: Dr. Schenck and Dr. Gilman.

Seminary in the Literature and Historical Background of the Sixteenth and Seventeenth Centuries: Miss Soubeiran* and Mr. Guiton.

Two hours a week throughout the year.

(Given in each year)

1936-37: The Reformation and the Renaissance in France during the first half of the Sixteenth Century: Mr. Guiton.

1937-38: The Preparation of Classicism and Its Historical Background: Miss Soubeiran.

Seminary in Mediæval French Literature: Mrs. Frank.

Two hours a week throughout the year.

(Given in each year)

1936-37: The Dramatic Literature of Mediæval France.

1937-38: The Lyric, including the Courtly Lyric of Provence.

1938-39: Old French Narrative Poetry as represented by the Chansons de Geste and the Romans Courtois.

Introduction to Old French Philology: Mrs. Frank.

Two hours a week throughout the year.

(Given in each year)

This course is equivalent to a full seminary and counts as such.

Graduate Courses

^{*} Granted leave of absence for the year 1936-37.

Journal Club Romance Languages Journal Club: Dr. Schenck, Dr. Gillet, Mrs. Frank, Dr. Gilman, Dr. Lograsso, Miss Soubeiran* and Mr. Guiton.

One and one-half hours a fortnight throughout the year.

The journal club is intended to acquaint the students with the results of contemporary research in the Romance languages and literature.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses Full Year Courses.

French Literature of the Sixteenth Century: Miss Brée. Credit: One unit.
(Given in 1936-37)

Introduction to Mediaeval Literature and Philology: Miss Marti.

Credit: One unit.

(Given in 1936-37)

French Poetry from Baudelaire to the Present Day: Dr. Gilman.

Credit: One unit.

(Given in 1937-38)

Geology

Associate Professors: †Edward H. Watson, Ph.D.

‡Lincoln Dryden, Ph.D.

Assistant Professor: Dorothy Wyckoff, Ph.D.
Lecturer: Robert E. Lee Collins, Ph.D.

GRADUATE COURSES

Graduate Courses The graduate courses in geology consist of lectures, reports and laboratory work in the general fields of petrologic and stratigraphic geology. They are intended for students who have had undergraduate courses in general geology, paleontology and mineralogy. A reading knowledge of French and German is necessary.

All of the courses listed below will not be given in any one year, and their content may vary somewhat to meet the interests and requirements of the students. In general, work in petrology and mineralogy will be under the supervision of Dr. Watson,† work in stratigraphy and sedimentation under Dr. Dryden‡ and work in metamorphism under Dr. Wyckoff. The main purpose of all of the seminaries given is to focus the attention of the students on independent work of their own, preferably that leading to the doctor's degree.

For students wishing to specialize in petrology, mineralogy or metamorphism courses in general chemistry, general physics and physical chemistry are desirable; for those specializing in stratigraphy or sedimentation, general biology and general chemistry are desirable.

^{*} Granted leave of absence for the year 1936-37.

[†] Granted leave of absence for the second semester of the year 1936-37.

[‡] Granted leave of absence for the first semester of the year 1936-37.

Seminary in Petrology: Dr. Watson.*

Laboratory Work: Dr. Watson.* Three hours a week throughout the year.

(Given in each year)

Three lectures will be given weekly. The selection of subjects will be dependent somewhat on the interests of the students and may be varied from year to year. In general, they will include the petrology of the igneous rocks, their structure, physical chemistry and theories of origin. Regional studies will be made, and formal reports given by the students. The laboratory work will consist of the application of petrographic methods to the crystalline rocks, including the use of the Federov stage, microchemical tests, and immersion methods. Also, systematic examination will be made of the extensive rock and thin-section collections of the department.

Seminary in Sedimentation or in Stratigraphy: Dr. Dryden.†

Three hours a week throughout the year.

(Given in each year)

Lectures in sedimentation will be subordinated to laboratory procedure and personal investigation. The work will fall under three heads:

- (1) Mechanical analysis of sediments: the theory of elutriation, theory and practice of analysis by sifting, and the application of the results so obtained to correlation, processes of sedimentation, and paleo-geography.
- (2) Study of detrital minerals: methods of separation, microscopic study of heavy residues, and application to correlation and questions of provenance.
- (3) A general consideration of the utility of sedimentary studies in general geology and to detailed zoning of formations. Optical mineralogy is prerequisite to this course.

The lectures in stratigraphy will be devoted to regional geology and correlation, with especial reference to North America. Certain areas will be studied in detail by synthesizing geologic literature pertaining thereto. Newer methods of work, involving differentiation of very small units, will be included. Reports and conferences will be considered an integral part of the course.

Seminary in Metamorphism: Dr. Wyckoff.

Two hours a week throughout the year. (Given in alternate years)

The course will be conducted by means of lectures, reports by students, and informal discussions, dealing with the materials and classification of metamorphic rocks, and with the processes of metamorphism. In the laboratory various types of metamorphic rocks will be studied under the microscope.

Prerequisites for the course are general chemistry, determinative and optical mineralogy.

Seminary in Petrographic Methods: Dr. Wychoff.

Two hours a week throughout the year.

(Given as required)

Lectures, demonstrations and laboratory work will deal with the theory and technique of the Fedorov Universal stage microscope, with particular attention to the methods for determining the plagioclase feldspars. Students interested primarily in the problems of a gneous petrology will have an opportunity to apply these methods to their own work; while students of metamorphic rocks may take up the application of the Universal stage to the study of oriented rock fabric, after the methods of Schmidt and Sander.

Geological Journal Club: Dr. Watson,** Dr. Dryden†† and Dr. Wyckoff.

Two hours once a fortnight throughout the year.

The graduate students and the instructors meet for the presentation and discussion of recent geological literature.

* Granted leave of absence for the second semester of the year 1936-37. The seminary will be conducted in the second semester by Dr. Collins.

Journal Club

[†] Granted leave of absence for the first semester of the year 1936-37. The seminary will be conducted in the first semester by Dr. Collins.

^{**} Granted leave of absence for the second semester of the year 1936-37.

^{††} Granted leave of absence for the first semester of the year 1936-37.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced Courses

Advanced General Geology: Dr. Watson, * Dr. Dryden, † Dr. Wyckoff. Credit: One unit.

(Given usually in alternate years)

This course is open to students who have had the first and second year geology. Students who have had only the first year course may be admitted at the discretion of the depart-

ment. It is intended to give a broader conception of the science of geology as a whole than can be gained from the more specialized courses that are offered by the department. Many of the topics introduced in First Year Geology are reconsidered in a more fundamental way, the chicf emphasis being laid upon the theories underlying modern research methods in geology, and upon the relation of all these fields of research to each other and to other sciences.

Topics such as the following may be considered in the course: isostasy and mountain building; continental drift; radioactivity and geology; the nature and origin of rocks; the distribution of mineral deposits; evolution in geologic time; geologic climates; the problems of petroleum; methods of correlation in geology; seismology and the character of the earth's interior.

Each member of the department will conduct that part of the course which lies within his own field of work.

Full Year Course.

Field Methods in Geology.

Credit: One unit

(Not given in 1936-37)

1st Semester.

Geological Surveying: Dr. Watson.

Laboratory and Field Work: Dr. Watson.

Two lectures and at least one afternoon period will be given weekly. During milder weather in the Spring and Fall an additional afternoon period will be employed. The work consists of the theory and practice of geologic mapping, including the making of pace and compass traverses and plane-table surveying. Special instrumental methods, such as the use of the barometer and range-finder will also be considered and some practice in photography as applied to geology. Later in the term the geometrical problems of field geology will be discussed. The main emphasis in the course will be placed on the individual practice and manipulation by the students of the methods and instruments discussed.

Structural and Field Geology: Dr. Watson* and Dr. Wyckoff.

Laboratory and Field Work: Dr. Watson* and Dr. Wyckoff.

In the second semester there will be two lectures each week dealing with the problems of structural geology. These are supplemented by reading, by the solution of problems and later by the discussion of special types of problems (possibly some concerning metamorphic rocks) which arise in connection with the student's own field investigations. In the Spring each student is assigned a small field problem of her own, which is worked out under the direction of one of the members of the staff and is made the subject of a final report. More advanced students may be given the opportunity of enlarging the scope of their field problem to include more detailed work in stratigraphy or petrology.

Full Year Course.

Credit: One and one-half units.

Optical Mineralogy and Petrology.

In 1936-37 Dr. Watson will give in the first semester the greater part of the lectures normally given in the second semester and Dr. Wyckoff will conduct the whole course in the second semester.

^{*} Granted leave of absence for the second semester of the year 1936-37. \dagger Granted leave of absence for the first semester of the year 1936-37.

1st Semester.

Optical Mineralogy: Dr. Wyckoff. Laboratory Work: Dr. Wyckoff.

Two or three lectures and about eight hours of laboratory work weekly are devoted at first to the theory of the petrographic microscope, the optical properties of crystals and the elements of petrographic methods. Thin sections of single crystals and of rocks are examined and minerals are crushed and determined by the immersion method. Later a brief but systematic treatment of the optical properties of the main groups of rock-forming minerals prepares the student to undertake the work in Silicate Mineralogy or in Petrology.

Prerequisites are crystallography and determinative mineralogy.

2nd Semester.

Elementary Petrology: Dr. Watson.*

Laboratory Work: Dr. Watson* and Dr. Wyckoff. Three lectures and eight hours of laboratory work weekly.

This course deals largely with the petrology of the igneous rocks. After a brief introduction on the character of the magmatic minerals and the broader classification of the igneous rocks, a short discussion of the general petrologic structure of the earth is given. Then follows a consideration of the form, structure, and mode of emplacement of the eruptive rocks, followed by an elementary study of the physical-chemistry of magmatic melts, and general theories as to the differentiation and origin of the main types of igneous rocks. Reports by the students are a part of the course.

The laboratory work is a continuation of that in optical mineralogy. The student learns the elements of petrographic methods in systematically examining the commoner types of igneous rocks with the petrographic microscope. In the spring a small field problem is given each student and reports are made on the results of field and laboratory examinations.

Silicate Mineralogy: Dr. Wyckoff.

Credit: One-half unit.

This course will be given occasionally, as requested, as a unit course for one half year, or as a half-unit course for a full year.

Lectures, reading and reports by students deal with the constitution of minerals, particularly the silicates. A limited amount of laboratory work illustrates the chemical, crystallographic and optical relationships within certain groups of minerals. The interpretation of these relationships is discussed and modern theories of crystal structure as revealed by X-ray investigation are studied.

Prerequisites are general chemistry, crystallography and optical mineralogy.

1st Semester Course.

Physiography: Dr. Collins.

Credit: One-half unit.

Laboratory work: Dr. Collins.

This course will be given occasionally, as requested, as a unit course for one half year, or as a half-unit course for a full year.

Three lectures and one afternoon of laboratory a week.

In the first part of this course the theories of development of land-forms will be considered, with especial emphasis on the work of the "American school." In the second part a number of regions will be studied as examples of the action of different processes on the earth's surface. In each case the character of the underlying rocks will be regarded as having had an important bearing on the physiographic history.

In the laboratory, an attempt will be made to impart some facility in the interpretation of topographic and geologic maps, and in addition, reports on recent investigations will be required.

Prerequisites: Physical and Historical Geology.

2nd Semester Course.

Introductory Vertebrate Paleontology: Dr. Collins. Credit: One-half unit.

The course will serve as an introduction to the study of the major groups of the fossil vertebrates, with emphasis on their stratigraphic importance. The necessary biological

^{*} Granted leave of absence for the second semester of the year 1936-37.

background will be supplied insofar as time permits, so that students offering only Physical and Historical Geology will be allowed to enter. Field trips and visits to museums in near-by cities will occupy about half the laboratory time; the rest will be spent in examination of fossil specimens and illustrative material.

German

Professors:

MAX DIEZ, Ph.D. FRITZ MEZGER, Ph.D.

ASSISTANT PROFESSOR:

MYRA RICHARDS JESSEN, Ph.D.

GRADUATE COURSES

Graduate Courses

Three or four seminaries of two hours a week each throughout the year are offered to graduate students of German Literature and Germanic Philology. In addition individual students will be directed in special work by means of private conferences. The subjects or the order of the subjects may be changed in accordance with the needs of the students.

Seminary in German Literature: Dr. Jessen.

Two hours a week throughout the year.

(Given in each year)

1936-37: The Lyric Poetry of Goethe and Hölderlin.

1937–38: The Classical and Romantic "Novelle": Goethe, Kleist, E. T. A. Hoffmann.

1938-39: The Transition from Classicism to Realism in the German Drama of the Nineteenth Century: Grillparzer.

Seminary in German Literature: Dr. Diez.

Two hours a week throughout the year.

(Given if a second seminary in German Literature is desired)

1936-37: The Nibelungenlegend, its Development in the Middle Ages and its Revival in the Nineteenth Century.

1937-38: Faust, the History of the Legend from the Sixteenth to the Nineteenth Century.

1938-39; Parzival and Tristan und Isolde.

GERMANIC PHILOLOGY

The English and the German departments together have provided for a complete course in Germanic Philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Middle Low German, etc.) and the study of general Comparative Philology.

Students intending to elect Germanic Philology are advised to study Greek for at least one year during their undergraduate course.

Old Norse: Dr. Mezger.

Two hours a week throughout the year.

(Given in each year)

1936-37: The Family Saga. Edda. 1st Semester. 2nd Semester.

Introduction to Germanic Philology: Dr. Mezger.

Two hours a week throughout the first semester.
(Given in 1936-37)

(Given in 1936-3)

Gothic and West Germanic sounds and inflection are studied on a comparative basis.

Old Saxon and Old Frisian: Dr. Mezger.

Two hours a week throughout the second semester.

(Given in 1937-38)

This seminary is given when no seminary in Comparative Philology is given.

Seminary in Germanic Philology: Dr. Mezger.

Two hours a week throughout the year.

(Given in each year)

Open to students who have had at least one year of Germanic or Indo-European philology.

1936-37: Walther von der Vogelweide und die Dichter des Minnesangs.

1st Semester.

2nd Semester.

1937-38: Studies in the History of the German Language. Interpretation of Old High German, Middle High German and Old Saxon Texts. Topics in Old High German and Middle High German Literature.

German Journal Club: Dr. Mezger, Dr. Diez and Dr. Jessen.

One and one-half hours once a fortnight throughout the year.

At the meetings recent books and articles are reviewed and the results of special investigations presented for discussion, comment and criticism.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

German Literature from 1850-1930: Dr. Mezger.

Credit: One unit.

(Given in 1936-57)

Selected works of Keller, Meyer, Storm, Fontane, Thomas Mann, G. Hauptmann, Binding, Carossa, Stehr, Kolbenheyer, Ina Seidel, E. Strauss, Grimm, Blunck, George, Rilke, Hofmannsthal, will be read. The main trend of modern German thought will be studied.

Full Year Course.

Germanic Philology and Literature: Dr. Mezger. Credit: One unit. (Given in 1937-38 or in 1936-37 as a substitute for the course in German Literature from 1850-1930)

1st Semester.

Introduction to German Philology.

2nd Semester.

Middle High German Literature.

During the second semester Wolfram von Eschenbach, Gottfried von Strassburg, Hartmann von Aue, Walther von der Vogelweide or Nibelungenlied will be studied.

Full Year Courses.

The German Drama from Lessing to Hauptmann: Dr. Jessen.

(Given in 1936-37)

Credit: One unit.

The German Lyric from Goethe to Nietzsche: Dr. Jessen.

(Given in 1937-38)

Credit: One unit.

The German "Novelle" from the time of Goethe to the period of Expressionism: Dr. Jessen.

Credit: One unit.

(Given in 1938-39)

This course deals with the influence of Boccaccio and Cervantes on the development of the "Novelle" in Germany, with the theories of Goethe, the Romanticists and the Realists, and the changing phases of this form of writing in the Nineteenth Century and the first decade of the Twentieth Century.

Advanced Composition: Dr. Jessen.

Credit: One-half unit,

Journal Club

Advanced Courses

Greek

PROFESSOR:

RHYS CARPENTER, Ph.D.

Assistant Professors:

ALISTER CAMERON, M.A. RICHMOND LATTIMORE, Ph.D.

VISITING PROFESSOR IN

CLASSICAL ARCHÆOLOGY: EVA FIESEL. Ph.D.

GRADUATE COURSES

Graduate Courses

Six hours a week of seminary work are offered each year to graduate students of Greek, accompanied by the direction of private reading and original research.

The graduate courses in Greek are varied from year to year in order that a wider field may be covered and repetition avoided in consecutive years. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department and reports on this reading are from time to time required of the students. A reading knowledge of French and German is required. The course in Comparative Philology is recommended to graduate students of Greek. For graduate courses in Classical Archæology, which may be offered as an associated or independent minor by students taking Greek as a major for the degree of Doctor of Philosophy, see page 50.

Greek Seminary: Dr. Carpenter. Two hours a week throughout the year. (Given in each year)

1936-37: Tribal Migrations and the Greek Historical Traditions.

A study of the pre-historical period in Greece on the basis of Greek mythological and genealogical traditions, with appeal to the archeological evidence. The distribution of the dialects and the dissemination of the alphabet will be included.

1937-38: The Homeric Question.

The work consists of a review of the discussions of the Homeric question since the publication of Wolf's Prolegomena. The various tests that have been applied to the poems by archæologists, linguists, historians of myths and æsthetic critics are taken up and criticized in detail.

1938-39: Greek Epigraphy.

Dr. Carpenter's seminaries are open also to graduate students of Classical Archæology.

Greek Seminary: Mr. Cameron. Two hours a week throughout the year. (Given in each year)

1936-37: Attic Tragedy.

Emphasis will be laid on a detailed study of the plays of Æschylus.

1937-38: Plato, the Sophists, and the Development of Prose in the Fourth Century, B.C.

1938-39: The Pre-Socratic Philosophers and the Sources of Plato's Thought.

Greek Seminary: Dr. Lattimore. Two hours a week throughout the year. (Given in each year)

1936-37: The Greek Historians.

The work of the seminary will be concentrated on Herodotus in the first semester and on Thucydides in the second semester.

1937-38: Comedy.

Its sources will be studied in turn. Aristophanes as its chief exponent and the development of the New Comedy will be studied.

1938-39: Greek Lyric Poetry.

Greek Seminary: Dr. Fiesel.

One hour a week throughout the year.

(Given in 1936-37)

Comparative Grammar and Phonology of Greek and Latin.

Greek Journal Club: Dr. Carpenter, Mr. Cameron and Dr. Lattimore. One and one-half hours once a fortnight throughout the year.

The instructors and the advanced students meet to report on and discuss recent articles and books. All graduate students offering Greek are expected to attend the Journal Club. **Journal** Club

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to bridge over the interval between the ordinary undergraduate studies and graduate work. As the amount of time given to undergraduate subjects differs in different colleges, graduate students frequently find it advisable to elect some of these courses. The value of each course is one-half unit and each course continues through one semester.

Advanced Courses

Free

Attic Tragedy Plato Attic Orators Melic Poets Dr. Carpenter Dr. Carpenter Historians Rhetoricians

FREE ELECTIVE COURSE

Full Year Course.

Greek Literature for non-Classical Students: Dr. Carpenter.

Elective Course Credit: One-half unit.

Lectures, supplemented by reading in English. Open to all students, without prerequisite of Greek.

History

PROFESSORS:

HOWARD LEVI GRAY, Ph.D. WILLIAM ROY SMITH, Ph.D. CHARLES WENDELL DAVID, Ph.D.

DEAN OF THE COLLEGE:

HELEN TAFT MANNING, Ph.D.

ASSOCIATE PROFESSOR OF LATIN: THOMAS R. S. BROUGHTON, Ph.D.

Assistant Professor:

CAROLINE ROBBINS, Ph.D.

GRADUATE COURSES

Apart from the direction of private reading and original research, seminaries and graduate courses in Mediæval and Modern European History and in American History are offered to graduate students. European History or American History may be offered as a major subject for the degree of Doctor of Philosophy.

Graduate Courses

Seminary in Mediæval and Modern European History: Dr. Grav. Two or three hours a week throughout the year.

(Given in each year)

1936-37: Topics in the History of England from 1250 to 1450.

Among these are national resistance to papal encroachments, the military, financial and legal innovations of Edward I, the causes of the Hundred Years War, the conduct of the war by Edward III, the rôle of Italians and Hansards in English economic life, the rise of the woolen industry and of a native merchant class, the consequences of the Great Pestilence, the doctrines advocated by Wycliffe, the Council of Constance, the loss of English possessions on the Continent and the development of Parliament.

1937-38: Topics in the History of England from 1450 to 1600.

Among these are the significance of the War of the Roses, the reconstructed administration of Yorkists and Tudors, the agrarian and industrial problems of the Sixteenth Century, new international ambitions after 1485, the renunciation of papal authority by the English church, the consequent dogmatic and social changes, the maintenance of Protestantism under Elizabeth, commercial rivalry with Spain and the defeat of the Armada.

1938-39: Topics in the History of Europe since 1870.

Among these are the Bismarckian system, the rise of the third French Republic, the development of industrial England, the policy of the Tsars, the genesis and progress of the World War, the treaty of Versailles and the problems of post-war Europe.

Seminary in American History: Dr. W. R. Smith.

Two hours a week throughout the year.

(Given in each year)

1936-37: The Colonial Period.

The course begins with a brief survey of the European background and the period of discovery and then deals more fully with the origins of the English continental colonies, the expansion of the frontier, the intercolonial wars and the relations with the mother country before 1763.

1937-38: The Revolution, the Confederation and the Constitution.

American history from 1763 to 1789 is discussed primarily from the local point of view as a step in the conflict between the seaboard aristocracy and the democracy of the frontier. The social and economic forces which led to the adoption of the Federal Constitution and the subsequent formation of national political parties are investigated.

1938-39: The Civil War and Reconstruction.

Special stress is laid upon the social, economic and political reorganization of the South, the North and the West and also of the nation as a whole during the period from 1861 to 1877.

Seminary on the Age of the French Revolution: Dr. David.

Two or three hours a week throughout the year.

(Given in 1936-37)

The subject matter of the course is chosen with reference to the needs and interests of the students who take it, the principal emphasis usually being placed upon France, but sometimes upon England. Topics are selected with a view to illustrating different kinds of historical problems and gaining an acquaintance with the principal printed sources and secondary works and extending the student's knowledge of the whole era from about 1750 to 1815. Attention is paid to social and economic as well as to political problems. The intellectual background of the revolutionary and reform efforts is also considered.

Graduate Course in Historical Bibliography and Criticism and the Auxiliary Sciences: Dr. David.

Two or three hours a week throughout the year.

(Given in 1937-38)

This graduate course should be elected by all students who are preparing themselves for the Ph.D. degree with History as a Major.

The principal subjects studied are historical bibliography, historical criticism, the history of history, and the auxiliary sciences, chronology, palæography, and diplomatics. The course consists of lectures, assigned reading and problem work. Adjustments are made to meet the needs of individual students.

Graduate Course in the Constitutional History of England from earliest times to the accession of Edward I: Dr. David.

Two or three hours a week throughout the year.

(Given in 1938-39)

The course is based upon a wide reading of the sources, particularly those collected in Select Charters and Other Illustrations of English Constitutional History, arranged and edited by William Stubbs, and on a careful examination of the older and the more recent theories of English constitutional development which are contained in an extensive secondary literature. The topics studied include: the origin of early English institutions, the institutions of the Anglo-Saxon period, the consequences of the Norman Conquest, the introduction of feudalism and its influence on constitutional development, the growth of the Anglo-Norman monarchy, legal and administrative institutions under Henry II, the exchequer, finance and taxation, Magna Carta, municipal institutions, the rise of a national spirit, the struggle between the king and the barons and the attempts to devise constitutional checks upon royal power during the reign of Henry III.

Seminary in Social and Constitutional History of England Under the Stuarts, 1603-1714: Dr. Robbins.

Two hours a week throughout the year.

(Given in 1936-37)

Both domestic and foreign policies will be studied as far as possible from source material. The classes will consist of some preliminary discussion of the structure of English history in the period; of its chief historians, early and modern; and of some special topics, or important problems. These last will be dealt with according to suitability and occasion by the instructor and the students either individually or in class discussion. While much of the time allotted to the course will bear immediate relation to that joint work listed above, due allowance will be made for private reading on aspects of the subjects interesting to any member of the class.

Seminary in Western European History, from the accession of Isabella in Castile, 1474, to the meetings of the States-general in France, 1789: Dr. Robbins.

Two hours a week throughout the year.

(Given in 1936-37)

The development of society, institutions, religion and overseas enterprise in France, Spain and Germany will be studied. Attention will be given to the decline of the Cortes of Spain, the estates in France and the diet in Germany; to the rise and spread of the Jesuits; to the Protestant Reformation; to the growth of absolutism. The colonial efforts of France and Spain will be compared and their relation to similar movements elsewhere. If time permits, the changing attitude of European writers to their own history and to education generally will be studied from contemporary sources. A reading knowledge of French is essential for this course.

Historical Journal Club: Dr. Gray, Dr. W. R. Smith, Dr. David, Dean Manning, Dr. Robbins, Dr. Fisher and Miss Burwash.

The instructors in the department of history and the graduate students who are pursuing advanced courses in history meet once a fortnight to make reports upon assigned topics, review recent articles and books, and present the results of special investigations.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Europe since 1870: Dr. Grav:

Credit: One unit.

This course is designed for students who wish to know the genesis and setting of contemporary social and political problems. It is of necessity largely concerned with the causes, progress and effects of the World War. The rise of Germany as a unified industrial state, her rivalry with her neighbors, the consequent formation of alliances, the immediate antecedents of the war, the military and industrial conduct of it, the appearances of revolutionary governments in central and eastern Europe, the consequences of the peace of

Journal Club

Advanced Courses Versailles and the fortunes of old and new states in post-war Europe are among the subjects studied. A reading knowledge of French is required.

1st Semester Course.

The United States Since 1898: Dr. Smith.

Credit: One-half unit.

This course deals mainly with the imperial problems that followed the Spanish-American War, the expansion of American influence in the Caribbean and in the Pacific and the growth of the United States as a world power.

2nd Semester Courses.

English History in the Nineteenth Century: Dr. Robbins.

Credit: One-half unit.

(Given in 1936-37)

This course is planned as one in English domestic history from the ministries of the younger Pitt to the death of Edward VII. Reading will be assigned mainly from the excellent biographical material available and from the memoirs of the period. Amongst topics studied will be: the careers of Pitt, Wellington, Peel, Palmerston, Prince Albert, Gladstone, Manning, Disraeli and Joe Chamberlain; the cause of Parliamentary reform. Francis Place and the Suffragette movement; the Darwinian theories, the Oxford Movement and the reform of educational institutions; England's activity in Africa and Arabia, her relations with European powers and alliances; the connection between history and English literature during the period as shown by the political activities and literary figures. A short paper will be expected from each member of the class but most attention will be given to reading and class discussion. Each member of the class will, as far as possible, have opportunity to study that aspect of the period most interesting to herself.

Reading in American History: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

(Given in 1936-37)

This course is conducted as a pro-seminary with weekly reports and discussions. It is open to students who have completed the advanced course in the History of the United States since 1898. The chief emphasis is placed on the period since 1865.

FREE ELECTIVE COURSE

Free Elective Course Full Year Course.

Civilization of the Ancient World: Dr. Broughton.

Credit: One unit.

(Given in 1936-37)

Special attention is paid to Greece and Rome; but consideration is also given to prehistory and to the early civilizations of western Asia, Egypt and the Ægean region. The course is planned to cover the period from earliest times to the Fourth Century A.D.

(This course if elected must be continued throughout the year.)

History of Art

PROFESSOR: GEORGIANA GODDARD KING, M.A.

Associate Professor: Ernst Diez, Ph.D.

Lecturer: Richard Bernheimer, Ph.D.

Assistant Professor: Harold Wethey, Ph.D.

GRADUATE COURSES

Araduate Courses Six hours a week of seminary work are offered each year to graduate students of History of Art accompanied by the direction of private reading and original research and the courses are varied from year to year so that they may be pursued by students through three or more successive years. In addition to the graduate seminaries announced, other courses will be provided as need for them arises, and individual students will be directed in special work by means of private conferences. History of Art may be

offered as a major for the degree of Doctor of Philosophy. The first and second year courses of the department amounting to four and one-half units as well as two units of advanced undergraduate work may be elected by graduate students.

Seminary in History of Art: Miss King. Two hours a week throughout the year.

(Given in each year)

Romanesque Origins; Sculpture.

The sources of Romanesque figure-sculpture are studied and its development traced with due consideration of priority, influence and outcome. The details of this course will be announced later.

Spanish Painting; The Golden Century.

In this two-year course the sources and development of Spanish painting are considered from the early miniature down to the work of living painters, a single epoch being selected in any one year. Students are expected to learn something about the Spanish character and history and to make short trips to see paintings on exhibition in America.

Graduate work in modern painting will also be arranged for any student who wishes to combine History of Art with English or French literature and a course, if needed, offered in Sources and Problems of Modern Art. While the order of the courses may be altered to suit the needs of individual students, certain canons of art and certain æsthetic problems will be considered in successive years.

Seminary in Chinese Art: Dr. Diez.

Two hours a week throughout the year

(Given in 1936-37)

Selected problems of early Chinese art will be discussed.

Seminary in Mediæval Wall Painting and Mosaics in Italy: Dr. Diez.

Two hours a week throughout the year.

(Given in 1937-38)

The evolution of wall painting and mosaics in the churches of Italy will be treated as well as the influence of Byzantine Art on mediæval Roman wall and mosaic painting and the evolution of Romanesque and Gothic styles.

Seminary in Essential Problems of Late Baroque Art: Dr. Diez.

Two hours a week throughout the year.

(Given in 1938-39)

The problems of the unification of all categories of arts and of their subordination to architecture will be the leading theme of discussion. Town, garden and palace planning will be studied at first. The discussion of the formation of the main types of profane buildings and of their interior decoration, especially the formation of walls and ceilings will follow. The close connection of sculpture, wall and panel painting and ornament as decorative allies of architecture will be considered.

Architecture of the Early Middle Ages: Dr. Bernheimer.

Two hours a week throughout the year.

(Given in 1936-37)

This course traces the development of European mediaeval architecture which evolved through the combination of Roman, Oriental and Northern influences. The principles underlying these three regional types of construction are discussed theoretically and historically. The course begins with late Roman architecture and the study continues through subsequent periods, ending with an investigation of the origin of the Gothic.

Representative Art of the First Millenium: Dr. Bernheimer.

Two hours a week throughout the year,

(Not given in 1936-37)

Starting with the decline of the Roman empire the study penetrates into the interrelations of the different Mediterranean, Oriental and northern currents which constitute the history of the period. Not only miniatures, mosaics and sculptures, but also different kinds of industrial art will be studied so as to constitute a full picture of an epoch in which symbolism slowly replaced human representation. The advent of Romanesque will be the time-limit for the course.

Seminary in Renaissance Sculpture: Dr. Wethey.

Two hours a week throughout the year.

(Given in 1936-37)

This seminary will be fundamentally a study of Italian sculpture in the Fifteenth and Sixteenth centuries. Subsequently the Renaissance in Spain and the northern countries will be considered in both the indigenous and the Italianate phases.

Seminary in Spanish Gothic and Renaissance Sculpture: Dr. Wethev.

Two hours a week throughout the year.

(Not given in 1936-37)

The development of Spanish Gothic sculpture will be followed from the building of the cathedrals of the Thirteenth Century through the reign of Philip II. The Renaissance will be considered in all its phases, the Italians in Spain, the great Spanish Mannerists led by Alonso Berruguete and the return to classicism inaugurated by the Leoni. A reading knowledge of Spanish and German is essential.

Seminary in Spanish Architecture and Sculpture of the Seventeenth Century: Dr. Wethey. Two hours a week throughout the year

(Not given in 1936-37)

This seminary is planned as a continuation of the course listed above. The Golden Age of the Spanish Baroque will be investigated in its plastic, decorative and architectural manifestations.

Journal Club

Journal Club in the History of Art: Miss King, Dr. Ernst Diez, Dr. Bernheimer and Dr. Wethey. Two hours once a fortnight throughout the year.

The instructors and the graduate students meet for the presentation and discussion of current literature on Mediæval Archæology and the History of Art and for discussion of current exhibitions.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Advanced Courses

Spanish Architecture: Miss King.

(Not given in 1936-37)

Credit: One unit.

This course is open only to students who have completed the first and second year work in history of art, or an equivalent course. After the Visigothic, Reconquest and Mozarabic churches have been considered, the greater part of the year is devoted to Romanesque and Gothic, with a short study of Mudéjar art in the middle of the year and one later of the special aspects of the Isabellan style.

Spanish Primitives: Miss King.

Credit: One unit.

(Not given in 1936-37)

The work begins with a consideration of the Mozarabic and proto-Mudéjar manuscripts and is occupied with the Catalan and Valencian primitives, their sources and their special qualities, for the greater part of the year. Castilian, Leonese and early Sevillian painting are taken into account and the study stops arbitrarily at 1500.

Full Year Course.

Renaissance Architecture and Sculpture in Italy.

Credit: One unit.

(Given in 1936-37) 1st Semester.

Renaissance Architecture: Dr. Diez.

The course begins with the architecture of the early Renaissance an the development will be traced through the work of Michelangelo, Palladio and Vignola.

2nd Semester.

Renaissance Sculpture: Dr. Wethey.

Florentine sculpture of the Quattrocento will be considered in detail and the schools of Rome, Siena, Venice and Milan briefly. The study of the High Renaissance will end with the work of Michelangelo and with an analysis of the developments in Spain and France.

Full Year Courses.

French Art in the Seventeenth and Eighteenth Centuries: Dr. Wethey.

Credit: One unit.

(Not given in 1936-37)

The course will offer a comprehensive study of architecture, sculpture and painting from the reign of Henry IV up to the French Revolution. Particular emphasis will be given to the place of art in the courts of Louis XIV and Louis XV.

German Art: Dr. Bernheimer.

Credit: One unit.

(Not given in 1936-37)

This course is open only to students who have a reading knowledge of German.

It is intended to give an outline of the development of German Art from the beginning before the time of Charlemagne to the great turning point at the end of the Eighteenth Century. Special stress will be laid on the popular character of German art as manifested in the creative periods of the Fifteenth Century to the Sixteenth Century and again of the Eighteenth Century.

FREE ELECTIVE COURSES

Full Year Courses.

Art of the Far East: Dr. Diez.

Credit: One-half unit.

(Given in 1936-37)

Students majoring in history of art are expected to elect this course before being admitted to advanced work.

As an introduction the Buddhistic religion and art in India will be discussed so far as they are needed for the Buddhistic branch of Chinese Art. The latter as well as Japanese Art will be studied from their origins down to the end of the Eighteenth Century.

Modern Art: Dr. Diez.

Credit: One-half unit.

(Given in 1937-38)

The course is intended to give all students the chance of acquiring a sound knowledge and understanding of the Fine Arts of today.

As a foundation for its understanding the various revolutionary phases of paintings since the middle of the Nineteenth Century, such as Naturalism, Impressionism, Pleinairism, Pointillism, Cubism, Futurism and Expressionism will be discussed. Stress will be laid on the works of the most prominent living painters in America and Europe. Modern architecture and sculpture will also be considered thoroughly.

Graphic Art: Dr. Bernheimer.

Credit: One-half unit.

(Given in 1936-37)

The course begins with the earliest German block-prints of the first half of the Fifteenth Century and traces the history of woodcuts, engravings and etchings through the work of the great masters at the close of the Nineteenth Century. Lithography, mezzotint and other allied processes are considered briefly.

Italian

ASSOCIATE PROFESSOR:

ANGELINE HELEN LOGRASSO, Ph.D.

GRADUATE COURSES

The graduate seminaries in Italian are varied from year to year in order that they may be pursued by students for consecutive years.

Graduate Courses

Free Elective Courses Seminary in Italian Literature: Dr. Lograsso.

Two hours a week throughout the year.

(Given in each year)

1936-37: Studies in Italian Romanticism.

1937-38: Dante.

1938-39: Studies in Italian Literary Criticism.

If necessary, modifications may be made in the work of the seminary to meet the special needs of students.

Seminary in Old Italian: Dr. Lograsso. Two hours a week throughout the year. Old Italian Philology, with critical reading of early Italian texts.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

Full Year Courses.

Dante: Dr. Lograsso.

Credit: One unit.

All of the Vita Nuova and the Divine Comedy will be read and discussed. Attention will be given also to Dante's other works in Italian and in Latin.

Advanced Italian Composition: Dr. Lograsso.

Credit: One-half unit.

The Italian Literature of the Rinascimento: Dr. Lograsso.

Credit: One unit.

FREE ELECTIVE COURSES

Free Elective Courses

Full Year Courses.

The Italian Literature of the Nineteenth Century: Dr. Lograsso.

Credit: One unit.

Only those students will be admitted who have completed the course in general English Literature and have a wider knowledge of Italian than is acquired in the first year course.

Dante in English Translation: Dr. Lograsso.

Credit: One-half unit.

The Divine Comedy will be read in English translation and discussed. Collateral reading will be assigned for a full understanding of Dante's life and times. No knowledge of Italian is required.

Latin

PROFESSOR:

LILY ROSS TAYLOR, Ph.D.

ASSOCIATE PROFESSOR:

THOMAS ROBERT SHANNON BROUGHTON,

Assistant Professor:

BERTHE-MARIE MARTI, M.A.

Instructor:

AGNES KIRSOPP LAKE, Ph.D.

VISITING PROFESSOR IN

EVA FIESEL, Ph.D. CLASSICAL ARCHÆOLOGY:

GRADUATE COURSES

Graduate Courses

Two seminaries are offered to graduate students of Latin accompanied by the direction of private reading and original research. The advanced undergraduate courses of the department may also be elected by graduate students.

The graduate courses in Latin are varied from year to year in such a way as to enable candidates for the degree of Doctor of Philosophy to pursue the work for three successive years.

It is desirable that all students who intend to do advanced work in

Latin should have a good knowledge of Greek. A reading knowledge of French and German is necessary.

Latin Seminary: Dr. Taylor, Dr. Broughton.

Two hours a week throughout the year.

(Given in 1936-37)

Livy's text will be studied in connection with other historical sources. The special problem of the seminary will be the history of Roman families.

Latin Seminary: Dr. Taylor.

Two hours a week throughout the year.

1937-38: The beginnings of Latin Literature.

A study of the native forms and of the development of literature from Livius Andronicus to Terence. The chief emphasis will be on Roman Comedy.

1938-39: Lucretius and Early Augustan Poetry.

Lucretius, the Appendix Vergiliana, Vergil's Ecloques and Georgics, and Horace's Satires will form the basis of a study of philosophical and literary tendencies. The work will include textual criticism in Lucretius and Vergil and exercises in Palaeography under the direction of Miss Marti.

Latin Seminary: Dr. Broughton.

Two hours a week throughout the year:

(Given in 1937-38 and again in 1938-39)

1937-38: The Roman Empire.

A study from the sources of the organization and development of the Empire during the first century A.D. with special emphasis upon the works of Tacitus.

1938-39: Cicero's Correspondence.

An effort is made to master typical textual and linguistic problems presented by the text. Special attention is paid to Roman administration and political conditions during the last years of the Republic. The edition of Tyrrell and Purser, The Correspondence of M. Tullius Cicero, 7 vols., forms the basis of the work.

Latin Seminary: Miss Marti.

Two hours a week throughout the year.

(Given in 1936-37)

A study of the development of classical scholarship and mediaeval Latin literature from the Fourth to the Fourteenth Century. Special attention is paid to linguistic as well as literary problems.

Latin Seminary: Dr. Fiesel.

One hour a week throughout the year.

(Giren in 1936-37)

Comparative Grammar and Phonology of Greek and Latin.

Latin Journal Club: President Park, Dr. Taylor, Dr. Broughton, Miss Marti and Dr. Lake.

One and a half hours once a fortnight throughout the year.

The instructors and the advanced students meet to report on and discuss recent articles and books.

ADVANCED UNDERGRADUATE COURSES

1st Semester Course.

Cicero and Cæsar: Dr. Taylor.

Credit: One-half unit.

(Given in 1936-37)

Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries will be read. The chief emphasis will be upon the literary, social and political history of the period.

Journal Club

Advanced Courses 2nd Semester Course.

Augustus and Tiberius: Dr. Broughton.

Credit: One-half unit.

(Given in 1936-37)

The Monumentum Ancyranum, Suetonius, Augustus, and Tacitus, Annals, I-VI will form the basis of a study of the early imperial period.

1st Semester Course.

Lucretius: Dr. Broughton.

Credit: One-half unit.

(Given in 1937-38)

The De Rerum Natura of Lucretius and selections from Vergil's Georgics will be read. The work will include a study of the chief schools of philosophy in the period with special emphasis upon Epicureanism.

2nd Semester Course.

Vergil's Æneid: Dr. Taylor.

Credit: One-half unit.

(Given in 1937–38)

The poem will be studied as a whole, with consideration of its language, its structure and its place in the history of the epic.

Mathematics

Graduate Courses PROFESSOR:

ANNA PELL-WHEELER, Ph.D., Sc.D.

Associate Professor:
Assistant Professor:

GUSTAV A. HEDLUND, Ph.D.

MARGUERITE LEHR, Ph.D.

GRADUATE COURSES

Six and a half hours a week of seminary work and graduate lectures are offered each year to graduate students of mathematics accompanied by the direction of private reading and original research. The subjects vary from year to year so that the seminaries may be pursued by candidates for the degree of Doctor of Philosophy for three or more successive years. The advanced undergraduate courses of the department amounting to eight hours a week may be elected by graduate students.

Each year the department offers at least three of the following seminaries:

Mathematical Physics: Dr. Pell-Wheeler.

(Given in 1936-37)

Riemannian Geometry: Dr. Hedlund.

(Given in 1936-37)

Theory of Functions of a Complex Variable: Dr. Lehr.

(Given in 1936-37)

Linear Functional Transformations

Calculus of Variations

Theory of Functions of a Real Variable

Topology

Projective Geometry

Theory of Fourier Series

Differential Geometry

Journal Club Mathematical Journal Club: Dr. Pell-Wheeler, Dr. Hedlund and Dr. Lehr.

One hour a fortnight throughout the year.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are open only to graduates and undergraduates who have completed the major courses in mathematics.

Advanced Courses

The advanced courses given are selected from the following, with occasional modifications:

Full Year Courses.

Advanced Calculus: Dr. Pell-Wheeler. Credit: One unit
Advanced Geometry: Dr. Lehr. Credit: One unit.

Theory of Functions of a Complex Variable: Dr. Hedlund.

Credit: One unit.

Prerequisite: Advanced Calculus.

Music

Professor: Assistant Professor: HORACE ALWYNE, F.R.M.C.M. ERNEST WILLOUGHBY, A.R.C.M.

GRADUATE COURSES

The graduate courses and seminary may lead under certain fixed conditions to the degree of Master of Arts, but are not permitted to count as any part of the requirements for the degree of Doctor of Philosophy.

Students wishing to specialize in music who meet the preliminary requirements of the Academic Council for the degree of Master of Arts will be allowed to become candidates for the degree of Master of Arts of Bryn Mawr College in Music only if they have offered the equivalent of two seminaries in Music together with a seminary in Education or some other seminary, subject in each case to the approval of the Committee on Graduate Courses and of the Director of the Department of Music.

Preliminary requirements for admission to graduate courses in music:

- 1. A.B. degree from a college of recognized standing.
- 2. Certain standards of knowledge or facility in instrumental or vocal music will be required of all students. Students offering vocal music to answer the above requirements will be expected to have some facility in pianoforte playing. Students who are deficient in the above requirements will be recommended by the Department of Music to certain qualified teachers outside the College.
- Courses in the History of Music, Harmony and Counterpoint, in general equivalent to the undergraduate courses given in Bryn Mawr College, must have been taken, or must be taken without credit, as preliminary to graduate work.

Canon and Fugue: Mr. Alwyne. Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the application of counterpoint to composition in these established forms: it requires some originality on the part of the student and some facility in pianoforte playing.

Orchestration: Mr. Alwyne. Two hours a week throughout the year.

(Given in each year)

Graduate Courses Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the characteristics of each instrument in the orchestra—its tonequality, range, technique, etc.—with the grouping of the instruments—strings, woodwind, brass, percussion, etc.—and with the orchestra as a whole. Orchestral scores will be studied. Students will be required to apply the foregoing in scoring for orchestra and in original work.

Seminary in Music, Free Composition: Mr. Alwyne.

Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter. This seminary deals with the application to Free Composition of the preceding courses in Harmony and Counterpoint.

FREE ELECTIVE COURSES

Free Elective Courses History and Appreciation of Music: Mr. Alwyne. Credit: One unit.

This course consists of the study of the History of Music up to and including Beethoven, and of the masterpieces of music produced during that period. Characteristic examples of Early Church Music, in the form of Plain Chant, Organum, Discant, etc., and of Sixteenth Century vocal polyphony, Reformation Chorales and Bach choral works, are illustrated by gramophone records and by singing in class. Compositions of the following composers are performed in class: Monteverdi, Corelli, Scarlatti, Rameau, Couperin, Bach, Handel, Haydn, Mozart and Beethoven. The forms included are folk-song, motet, madrigal, fantasia, toccata, early dance-forms, fugue, suite, rondo, variations, sonata and symphony. All study and analysis is based on the actual hearing of the music itself. The instruction is given by means of illustrated lectures, required reading, discussion, and by analysis by the students in class. At occasional meetings of the class, members of the Faculty of the Departments of History, Classical Archæology, History of Art, and English discuss social, artistic and literary movements which were of special importance in the history of the evolution of music.

Advanced History and Appreciation of Music: Mr. Alwyne.

Credit: One unit.

The course in History and Appreciation of Music is required for admission.

The course consists of the study of the history of music from Schubert to the present day and of the musical masterpieces produced during that period. The instruction follows the same plan as in the preceding course.

Third Year History and Appreciation of Music: Mr. Alwyne.

Credit: One-half unit,

Requirements for admission: the two courses in History and Appreciation of Music.

This course consists of two special courses of one semester each in some particular period or aspect of Music. The subjects are Bach and Wagner, or Symphonic Music and Modern Music. These subjects are dealt with in a more detailed and amplified way than is possible in the two foregoing courses in History and Appreciation of Music. The instruction follows the same plan as in the preceding courses.

Elementary Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: knowledge of intervals, scales and keys, ability to sing simple melodies at sight.

This course is the beginning of composition. It does not impose upon the student the mere copying of a model but gives her some intellectual and æsthetic liberty.

Melodic movement and harmonic progression are studied concurrently. The student learns to write simple melodies based on poetic meters and the addition of a second melody to one already given, with ornamentation by means of passing notes, neighbouring notes, etc. When some facility in "horizontal" writing has been obtained melodies are harmonized in four parts using major and minor triads in root positions and their inversions.

The importance of the student's being able to hear what she writes is stressed by means of progressive ear training and musical dictation.

Advanced Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the course in Elementary Harmony: or the student must satisfy the instructor that she is qualified to enter.

This course is the continuation of the course in Elementary Harmony, starting with the Chord of the Dominant Seventh, and carries the student through modern harmonic relations. Original melodies are written and harmonized in both close and open score and the use of C clefs is studied when writing for strings. Modern compositions are analyzed. This course gives an opportunity for freedom of expression and calls for more original work on the part of the student.

Elementary Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the two courses in Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the various modes of counterpoint to which the courses in Harmony have led insofar as it has been possible to bring about "horizontal" writing in those courses. This course consists of Strict Counterpoint in two parts up to and including Fifth Species and three-part Strict Counterpoint up to and including Third Species.

Advanced Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the three preceding courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course is a continuation of Elementary Counterpoint and carries the student through to Strict and Combined Counterpoint in three and four parts, later dealing with the stated contrapuntal forms. The course requires some originality on the part of the student and some facility in pianoforte playing.

Philosophy

PROFESSOR:

GRACE ANDRUS DE LAGUNA, Ph.D.

Associate Professors:

PAUL WEISS, Ph.D.

*MILTON CHARLES NAHM, B.Litt., Ph.D. D. T. VELTMAN, Ph.D.

LECTURER:

GRADUATE COURSES

Three seminaries and a Journal Club are offered each year to graduate students of philosophy, accompanied by the direction of private reading and original research.

Graduate Courses

In general, one historical seminary and two of a systematic character will be offered each year. The latter will be either in the field of logic and epistemology, in metaphysics or in ethics or aesthetics, depending on the interests of the students electing them. The subjects of study are changed from year to year through a cycle of three years.

Seminary in the History of Philosophy: Dr. de Laguna, or Dr. Weiss. or Dr. Nahm.

Two hours a week throughout the year.

(Given in 1936-37, 1937-38 and again in 1939-40)

1936-37: English Empiricism: Dr. de Laguna.

The principal works of Locke, Berkeley and Hume form the basis of study.

1937-38: Plato: Dr. Nahm.

The chief dialogues of Plato are studied with especial emphasis on ethical problems.

1939-40: Kant: Dr. Weiss.

An intensive study is made of the Critique of Pure Reason in the light of Kant's earlier and later works and historical background.

^{*} Granted leave of absence for the year 1936-37.

Seminary in Epistemology or Logic: Dr. de Laguna or Dr. Weiss.

. Two hours a week throughout the year.

(Given in 1936-37 and again in 1938-39)

1936-37: Logic: Dr. Weiss.

A preliminary survey will first be made of such typical approaches to logic as the Aristotelian, that of Boole-Schröder, *Principia Mathematica*, etc. Certain special topics will then be studied: the nature of concepts, propositions, judgment, implication, entailment, inference and paradoxes. Finally, more general topics will be discussed: the foundations of mathematics, alternative mathematics and logics, and the relation of logic to other sciences.

1938-39: Recent Epistemological Theory: Dr. de Laguna.

Works of recent writers on epistemology are discussed. These will include recent works of Lovejoy, Santayana, Meyerson and Cassirer.

Seminary in Aesthetics: Dr. Nahm. Two hours a week throughout the year.

(Not given in 1936-37)

History and Problems of Aesthetics.

The development of aesthetic theory among the Greeks and mediæval philosophers is examined during the first semester. The history and problems of modern aesthetics will constitute the work of the second semester.

Seminary in Metaphysics: Dr. Veltman.

Two hours a week throughout the year.

(Given in 1936-37)

The problem of universals will be discussed.

Seminary in Ethics: Dr. Nahm.

Two hours a week throughout the year.

(Given in 1937-38)

The ethics of Kant and Hegel are studied.

ADVANCED UNDERGRADUATE COURSES

Credit: One unit

Advanced Courses

These advanced courses are, in general, open only to students who have taken at least one unit of second year work.

1st Semester Course.

Metaphysics: Dr. Weiss.

Credit: One-half unit

A system of philosophy is presented in outline, special emphasis being laid on such questions as the nature and derivation of individuals, space, time, etc. This course presupposes German Idealism.

2nd Semester Course.

Æsthetics: Dr. Walsh.

· Credit: One-half unit.

Beginning with Plato's Dialogues, the problems of the æsthetic experience and of the æsthetic types, such as the tragic, the comic, the sublime and the beautiful, are examined historically and systematically. The conclusion of the course involves a study of one or two of the arts.

Physics

Associate Professor: Assistant Professor: WALTER C. MICHELS, Ph.D.

ARTHUR LINDO PATTERSON, Ph.D.

GRADUATE COURSES

Graduate Courses

One graduate seminary or lecture course in theoretical physics is offered each year, the subject being selected to meet the needs of the students. In addition, a seminary in experimental physics is arranged individually for students desiring it, and generally serves as an introduction to a research problem. Each full time graduate student majoring in the department is expected to carry on some experimental work in every year. Students electing physics as their major subject for the degree of Doctor of Philosophy are, in general, expected to offer mathematics as an allied subject. They may substitute chemistry, biology or geology if their mathematical training is accepted as adequate for their work in physics.

Seminary in Experimental Physics: Dr. Michels and Dr. Patterson.

Hours to be arranged.

(Given in 1936-37)

Introduction to Theoretical Physics: Dr. Michels.

Five hours a week throughout the year,

(Given in 1936-37)

This course is required of all graduate students majoring in physics.

Seminary in Theoretical Physics: Dr. Michels or Dr. Patterson.

Three to five hours a week throughout the year.

(Given by Dr. Patterson in 1937-38)

The subjects, in general, will be selected from the following:

Theory of electricity

Radiation theory

Thermodynamics and statistical mechanics

Kinetic theory

Quantum mechanics

Conduction of electricity through gases

Physics Journal Club: Dr. Michels and Dr. Patterson.

One hour once a fortnight throughout the year.

The advanced students and instructors meet to discuss recent work in physics.

ADVANCED UNDERGRADUATE COURSES

An advanced undergraduate course may be accepted as a seminary if supplemented by assigned reading or laboratory work. Students in their first year of graduate work will, in general, elect an advanced undergraduate course. One of the following courses is offered in each year.

Full Year Courses.

Geometrical and Physical Optics: Dr. Patterson.

Credit: One or one and one-half units.

(Given in 1936-37)

Electricity and Magnetism: Dr. Michels.

Credit: One or one and one-half units.

(Given in 1937-38)

This course treats the problems of the electrostatic and magnetic fields, electrodynamics and electromagnetic waves. The laboratory work deals with fundamental electrical measurements and their application to physical experimentation.

Mechanics: Dr. Michels:

Credit: One or one and one-half units.

(Given when requested)

The lectures of this course develop the fundamental principles of theoretical mechanics, including the statics and dynamics of systems of particles and rigid bodies and include an introduction to generalized coordinates and Hamilton's principle.

Journal Club

Advanced Courses

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

Astronomy: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course is elementary and mainly descriptive in nature. Part of the lectures, however, will be devoted to astrophysics. The course is open to juniors and seniors only, not to auditors or hearers. First year physics is prerequisite.

Physical Basis of Music: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course presents some of the physical principles utilized in the construction of musical instruments and underlying the general theory of musical scales, harmony, etc.

Psychology

PROFESSOR:

HARRY HELSON, Ph.D.

Assistant Professors:

Donald Wallace MacKinnon, Ph.D. Katharine Elizabeth McBride, Ph.D.

GRADUATE COURSES

Graduate Courses At least seven hours a week of seminary work and graduate lectures are offered each year to graduate students of psychology, accompanied by the direction of private reading and original research and the courses are varied from year to year so that they may be pursued by students through three or more successive years. The books needed by the graduate students are collected in the seminary library of the department. No undergraduates are admitted to graduate courses or to the seminary library, but the second and third year courses of the undergraduate department may be elected by graduate students. The laboratory of experimental psychology is open to graduate students for research work.

Seminary in Research Problems: Dr. Helson.

Two or more hours a week throughout the year.

(Given in each year)

This course is intended for students who wish to be trained in research work. Methods of measurement, particularly modern psychophysics, practise in observation and acquaintance with standard types of apparatus are stressed. The instructor coöperates with the students in the solution of some original problem.

Seminary in the History of Psychology: Dr. Helson.

Two or more hours a week throughout the year

(Given in 1936-37 and again in 1938-39)

The work of this seminary consists of three parts: (1) lectures by the instructor in which the history of psychology is treated through the consideration of fundamental problems; (2) readings and reports by students involving the use of sources; (3) a semester paper upon some selected topic in which the student's ability to organize and criticize material is tested.

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1937-38)

The physiological foundations of behavior will be investigated through a consideration of selected topics from the fields common to physiology and psychology. Among the

subjects discussed are: chronaxie, the conditioned reflex experimentation, membrane theory of nerve conduction, theories of central neural mechanisms, gradients and special states having a bearing upon a theory of behavior. Some laboratory work will be done although the course is not primarily an experimental one.

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1936-37 and again in 1938-39)

In this seminary a study will be made of the theories and methods of investigation in the field of social psychology, with special attention to the contributions of German cultural psychology and American experimental psychology. The subject matter of the seminary may be adapted to meet special needs of the members.

Seminary in Abnormal Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1937-38)

The seminary will undertake a critical review of the various methods of investigation and their results in studying the problems of abnormal and dynamic psychology. Particular attention will be given throughout to the development of new techniques in this field. Special topics or problems may be made the object of study in any particular year after the interests of the members of the seminary have been ascertained.

For graduate work in Educational Psychology see the Department of Education (pages 53-55).

Psychological Journal Club: Dr. Helson, Dr. MacKinnon and Mrs.

Hartline.

Two hours in alternate weeks throughout the year.

The students meet with the instructors to hear reports on recent psychological literature and on the work done in the laboratory.

ADVANCED UNDERGRADUATE COURSES

Students majoring in psychology must take advanced work amounting to at least one unit from among the following courses.

Advanced Courses

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods of investigation, borderline types of disturbances and the principles of psychotherapy. This course may be taken by those who have completed the first year work.

2nd Semester Course.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both

Journal Club experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

Social Economy and Social Research

The Carola Woerishoffer Graduate Department of Social Economy and Social Research

Associate Professors: Mildred Fairchild, Ph.D.

HERTHA KRAUS, Ph.D.

LECTURER: HERBERT ADOLPHUS MILLER, Ph.D.

Non-Resident Lecturer: Betsey Libbey, A.B. Non-Resident Assistant: Maurine Boie, M.A.

Special Non-resident

LECTURERS: ALICE HAMILTON, M.D. GRACE COYLE, Ph.D.

GRACE COYLE, Ph.D. LILLIAN GILBRETH, Ph.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The departments of Economics and Politics, Psychology and Education offer seminaries strongly recommended to students of Social Economy. These seminaries are given by Dr. Marion Parris Smith, Professor of Economics; Dr. Charles Ghequiere Fenwick, Professor of Political Science; Dr. Roger Hewes Wells, Professor of Economics and Politics; Dr. Karl L. Anderson, Assistant Professor of Economics; Dr. Harry Helson, Professor of Experimental Psychology; Dr. Donald Wallace MacKinnon, Assistant Professor of Psychology; Dr. Katharine Elizabeth McBride, Assistant Professor of Education; Dr. Ilse Forest, Non-resident Lecturer in Education, and Mr. Samuel Arthur King, Non-resident Lecturer in English Diction.

The graduate courses in Social Economy and Social Research are intended for graduate students who present a diploma from some college of acknowledged standing and no undergraduate students are admitted.

Students of this department must offer for admission to their graduate work a preliminary course in economics, in psychology and in sociology* and in addition more advanced courses equivalent to the Bryn Mawr College

^{*}Students not having had courses in one of these three subjects may be expected to supplement their preparation by taking work at a university summer school of recognized tanding.

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second year course in one of the following subjects: economics and politics, sociology, history, psychology or philosophy (that is altogether two units in one of these subjects).*

The courses are planned on the principle that about two-thirds of the student's time shall be given to the study of theory and the remaining one-third to a seminary including field and laboratory work.

In the first year the student will probably pursue a seminary in the theory and technique applied to her chosen field, as for example: Social Case Work or Community Life or Industrial Relations, in which she will give seven to ten hours a week during the term time and full time in vacation practica to practice or field work in an organization for social work or for industrial or labour relations or with a social agency or in a business firm chosen in relation to her selected field; she will take the seminary in theory most closely related to her special interests. She will elect a third seminary and unless already qualified she will take the course in statistics. In addition, she will attend the Journal Club. In the second year she will carry three seminaries according to her special interests. All students will attend the lectures in Medical and Legal Information. Each seminary requires about 14 hours of work each week, including hours of discussion, preparation and conference. Full graduate work involves about 43 hours of work per week.

Practice work in each field is of two types: (1) field work consisting of seven to ten hours each week and two hours of seminary discussion each week; (2) non-resident experience with social institutions, agencies or business firms obtained during four weeks in December and January and during eight weeks in the summer following the eight months of work in Bryn Mawr College.

The department will endeavor to arrange that the students shall be at a minimum expense for room and board during the midwinter practicum, other than that paid to the College, for December and during the eight weeks of the summer practicum.

The year's programme of first-year students will therefore run as follows in 1936-37: (1) Work at Bryn Mawr College, September 29th to December 5th, during which period at least seven or ten hours a week are given to field work. (2) A midwinter practicum in which the student gives full or half-time service to a social agency or a business establishment or to research, from December 7th to January 2nd in New York, Boston, Philadelphia or elsewhere. (3) January 4th to January 16th, during which period the student will give full or half-time to classes and study at Bryn Mawr College. (4) February 2nd to May 15th, during which time the student will give seven to ten hours a week to practice work, with the exception of the spring vacation. (5) The summer practicum from June 7th to July 31st, during which time the student will give all of her time to practical work with a social, industrial or labour organization or a mercantile or manufacturing establishment. The field work during the time

^{*} The "unit" represents one-quarter of the student's time for one year or approximately ten hours of work a week, including class meetings.

of residence at the College and during the mid-winter and summer practica is under the careful supervision of an instructor of the department.

Certificates

Students entering the department are expected to pursue the work and Degrees throughout one year. Unless the student has had graduate courses providing a foundation for professional social work or acceptable experience in social work, at least two years are necessary for satisfactory preparation. A certificate will be given upon the completion of two years' study.* The candidate for a certificate must offer a seminary which includes practice or laboratory work or a seminary in social and industrial research.

> Graduates of Bryn Mawr College and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College or who shall have attended such additional courses of lectures as may be prescribed, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts or of Doctor of Philosophy;† admission to the graduate school does not in itself qualify a student to become a candidate for these degrees.

GRADUATE COURSES

Graduate Courses

The seminaries and courses described below may be elected subject to the approval of the Director of the Department by students working for the two-year certificate as well as by candidates for the degree of Master of Arts or of Doctor of Philosophy in Social Economy and Social Research or may be offered as an allied subject with the approval of the Director of the Department when the major is taken in certain other departments according to the regulations of the Academic Council.

Seminary in Social and Industrial Research: Dr. Fairchild.

Two hours a week throughout the year

(Given in each year)

Research in Social Economy involves two distinct types of studies. First, that which uses manuscripts or printed documents as sources of information and second, that which secures data concerning human relations and social and industrial conditions from individuals, groups, organizations or institutions. Both phases of research necessitate an ability to discover cause and effect, to see the relations and interpret the interaction of social forces, to recognize and evaluate the factors conditioning or controlling social situations and to establish facts concerning social phenomena.

Consequently, training in the acquisition, arrangement, analysis and interpretation of data is essential for students undertaking either phase of social research. As other seminaries in the department and allied departments deal primarily with the first type of studies, this seminary is devoted exclusively to the second type. A subject is selected and arrangements made which will require students to secure social data by work in the field. The material is then organized, analyzed and interpreted by the members of the seminary. In this way, training is given in filling out schedules, classifying data, drawing up tables, analyzing results and interpreting material as a whole. The group of students may coöperate to produce a study which it is hoped will prove a contribution to our knowledge

^{*} For fees in the Carola Woerishoffer Department, see page 32.

[†] For requirements for the Master's degree and the degree of Doctor of Philosophy, see pages 34 to 39.

of social or industrial conditions. Students not taking a seminary in which field practice is required will be expected to carry on a mid-winter practicum in this seminary (see page 83). Previous graduate study or acceptable experience in social or in industrial work is

Seminary in Labour Organization: Dr. Fairchild.

Two hours a week throughout the year. (Given in 1936-37)

This course aims to give the student opportunity to analyze comparatively the important aspects of the labour movement in various countries. The historical basis for trade unionism among industrialized peoples and the philosophies and programs of each period of development are considered in an attempt to appraise modern movements. The methods used and principles adopted by organized labour in the United States are studied with especial reference to the status of the trade unions in relation to government. Attempts of employers to suppress labour unions and the position of the company union are treated in the light of their influence upon workers' welfare. American labour organizations are compared and contrasted with those of England, France, Germany and Soviet Russia. As a part of the seminary, students attend trade union meetings and conferences.

Seminary in Industrial Relations: Dr. Fairchild.

Two hours a week throughout the year.

Laboratory and Field Work.

required for admission to this seminary.

Seven hours a week throughout the year.

(Given in each year)

The aim of this seminary is to secure an understanding of actual conditions, methods and relations in industry in the United States. A brief introduction to the evolution of the modern industrial system is followed by an analysis of large scale productive units and monopolistic control of industry. A study is then made of production problems in certain basic industries with particular stress on planning systems and process analysis. The procedure of the personnel office, hiring of labour, rating, training, promotion, discharge and methods of wage payments are considered in detail. On the basis of critical comparisons of methods, fundamental principles are brought to light. A comparison of retail trade with factory production brings out significant phases of industrial relations. Special lectures on psychology in industry, labour exchanges, government agencies, scientific management, industrial poisons and other topics are included in the course. Actual cases are studied and observation trips give the student first hand information regarding present day conditions and methods.

The field work in the factories, stores and public employment offices, which is a part of the work of this seminary, is accompanied by a two-hour discussion period on the practical problems which the student must meet. Midwinter and summer practica are required. (See page 83.)

This seminary must be accompanied by the Seminary in Labour Organization or in Social Legislation.

Seminary in Research in Labour Organization or Industrial Relations:

Dr. Fairchild.

Two hours a week throughout the year.

(Given as elected)

Each student pursues a separate research problem of her own choice, conferring with the instructor individually as her work progresses, and reporting periodically to joint meetings of the students in the seminary. The course is open to advanced students with the consent of the instructor.

Seminary in the Group Composition of American Society: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The design of this course is to make a sociological analysis of the origins, purposes, conflicts and unique problems of the various groups that constitute American society. In general, these groups may be classified as regional, urban, rural, economic, religious, national and racial. After surveying the field as a whole each student will make an intensive study of a single group both to verify the sociological principles and to discover methods of procedure in integration of groups.

Seminary in Culture Types and Intercultural Processes: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The broader aspects of cultural organization are here considered. The cultures of Western Civilization will be contrasted with those of Russia, China, Japan, India and other countries. The traditions, religions, philosophies, social codes and racial attitudes will be studied in order to explain characteristic social institutions and habits. Biological, historical and political rationalizations will be analyzed. The interaction of certain contemporary economic, intellectual and political forces upon these institutions will be considered in order to formulate laws concerning the persistence and breakdown of culture types.

Seminary in Sociological Theories: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the succeeding course, as elected)

The seminary considers the historical development of sociology, the contributions of leading sociologists in Europe and America, the emphases of different schools and the more generally accepted principles and concepts that fall within the present scope of sociology. This course is designed primarily for those who are completing the work for the Ph.D. degree.

Seminary in Research in Sociology: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the preceding course, as elected)

Seminary in Community Life: Dr. Kraus.

Three hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in alternate years)

Methods of community organization are given special attention, together with a survey of the development in England and the United States through settlements, community centers and other national institutions.

The technique of group work and direction of leisure time activities, through such agencies as the Y. W. C. A., adult workers' clubs, settlements, playgrounds and social centers, form the primary subject matter of the course. In connection with the discussion of these topics by the instructor, a series of representative specialists in outdoor and indoor play, in community music and dramatics and in adult and workers' education are invited to meet with the class to answer questions from their experience in the problems which have arisen in the course of the students' work. Special attention is given to the problems involved in conducting education of the public through trade unions, forums, institutes, civic organizations, in work with committees and boards and in management of publicity.

Ten hours a week are devoted to practice in the Y. W. C. A., a social center or a settlement, by which the student gains vital illustration of the principles and organization of leisure time leadership. (See page 83.)

Seminary in Social Administration: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

The course studies in detail principles and procedures of administration as applied to public and private social agencies: developing a new agency; budgeting and financing; personnel management; office and institutional equipment; recording; publicity and interpretation; the board-staff relationship; inter-agency relations. Opportunities for field work and research are arranged according to the interests of the student.

Seminary in Problems of Public Welfare: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

In this seminary a study will be made of past and present trends of Public Welfare Planning on the federal, state and local levels. Major problems in the fields of public assistance,

social insurance, child welfare, public health and recreation and publicly financed housing will be analysed, on the basis of American and European experience and comparative material.

Seminary in Social Legislation: Dr. Kraus.

Two hours a week throughout the year.
(Given in alternate years)

The purpose of this course is to give the student a working knowledge of social legislation in the United States today and of probable tendencies in the near future. Selected laws regulating public relief, old age and mother's pensions, child labour, factory inspection, hours of work, a minimum wage and social insurance are examined as they have developed; emphasis is placed upon the relation between legislation and changing conditions of life and labour as these have been brought to public attention. Certain important social legislation in selected European countries is studied as indicating the changes in social control and individual rights under governmental agencies in these countries paralleling economic and industrial organization.

Field visits may accompany the course, the time to be arranged individually with students in accordance with their previous experience and particular interests.

Seminary in Statistics: Dr. Kraus. Two hours a week throughout the year.

(Given when requested)

The work of the seminary is divided into three sections and considers: first, the principles of statistical measurement—frequency distributions, averages, index numbers, seasonal and cyclical fluctuations, measures of association, correlation and partial correlation, theories of probability and probable error; second, standard and model forms of schedules and the methods of tabulation and analysis of data, together with criticisms of the methods employed in some of the best social investigations which have been carried on: third, a study of the application of statistics to the analysis of social problems including a review of the outstanding contributions in the subject and a criticism of selected statistical reports. Important correlations already established between socially significant variables will be reviewed and their application in connection with further research indicated.

Seminary in Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in each year)

This course considers the problems of the individual who has expressed a need for help in any of a variety of ways, through approach to a casc-working agency. In attempting to understand these difficulties, emphasis is placed upon certain aspects of human growth and experience, including particularly carly life experiences and problems of relationship. Various phases of any continuing case work relationship are studied, especially the part of the case worker in dealing with another human being. Knowledge of community resources and the activities of various case working agencies is included as a necessary part of case work treatment.

The practicum in this course consists of ten hours each week during the academic year, two weeks midwinter work and eight weeks' midsummer work in a case-working agency. The field work with these agencies is under the supervision of the instructor and the supervisor of the agency. (See page 83.)

Advanced Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

(Given upon arrangement)

A course in advanced social case work will be arranged individually for students who have completed the seminary in Social Case Work with its required period of field work. By special arrangement with the Pennsylvania School of Social and Health Work, qualified students may take advanced work in Social Case Work or Development of Personality.

Field work throughout the year will accompany this course, the amount dependent upon the student's previous training and experience.

General Course in Articulation and Voice Production: Mr. King.

One-half hour a week throughout the year.

(Given in each year)

The object of this course is to train speakers in accurate and distinct articulation and to eliminate the faults of bad production. Speech is resolved into its phonetic elements which are made the basis of practical exercises so arranged as to be progressive in their difficulties.

The following courses in the University of Pennsylvania are open to graduate students by special arrangement:

Criminal Law.

Full Year Courses.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Law offered by Professor Mikell at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course may accompany the seminary in Social Case Work.

Criminal Procedure.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Procedure offered by Professor Keedy, at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course must be preceded by the course in Criminal Law.

Journal Club

Social Economy Journal Club: Dr. Fairchild, Dr. Miller and Dr. Kraus.

Two hours once a fortnight throughout the year.

Current articles are reviewed, recent reports, surveys and investigations are criticized and the results of important research are presented for discussion.

FREE ELECTIVE UNDERGRADUATE COURSES

Free Elective Courses

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, the followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in the workers' struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, tech-

nological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labour movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Kraus.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy and public assistance, unemployment relief and social legislation in typical states both here and abroad are considered as a means of social control. During the year 1936-37, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips may accompany class work.

Social Statistics: Dr. Kraus.

Two hours a week throughout the year.

(Given in each year)

The subjects considered are those required for an understanding of statistical studies in social economy, for use in conducting inquiries into social and economic conditions and for analysis of data secured from Federal or State reports and from records of social and industrial organizations and institutions. Included in the course are the following topics: schedule making, accumulation of data, making of tables, the use of computing and filing devices, the array, frequency distributions, averages, index numbers, measures of association and variation, the theory of probability and of error and linear correlation.

No knowledge of mathematics beyond the usual college entrance requirements is presupposed. This course is required of all graduate students in the department who have not had satisfactory introductory preparation.

The following seminaries and advanced undergraduate courses offered in other departments are recommended to graduate students of Social Economy and Social Research:

Seminary in Economics: Dr. M. P. Smith.

Two hours a week throughout the year.

(Given in 1936-37 and again in 1938-39)

Seminary in Economics: Dr. Anderson.

Two hours a week throughout the year.

(Given in 1937-38)

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Given in 1936-37)

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in 1936-37)

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1937-38)

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1936-37 and again in 1938-39)

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

Seminary in Research Problems in Clinical Psychology: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

ADVANCED UNDERGRADUATE COURSES

(Given in each year)

Full Year Course.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

2nd Semester Course.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

Spanish

Graduate Courses

Advanced

Courses

Professor:

JOSEPH E. GILLET, Ph.D.

GRADUATE COURSES

Two to four hours a week of seminary work or graduate courses are offered each year to graduate students of Spanish accompanied by the direction of private reading and original research.

The graduate seminaries in Spanish are varied from year to year in order that they may be pursued by a student for consecutive years. Only students having taken the prescribed tests in French and German will be accepted as candidates for the Ph.D. degree.

Seminary in Spanish: Dr. Gillet.

Two hours a week throughout the year.

1936-37: Cervantes, the Novelas exemplares and the Entremeses.

1937-38: Literary criticism in Spain.

1938-39: The Spanish drama of the Sixteenth Century.

Dr. Gillet offers in each year, if his time permits, the following graduate courses:

Spanish Philology.

One hour a week throughout the year.

Old Spanish Readings.

One hour a week throughout the year.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Advanced Courses Lectures on Spanish Literature of the Sixteenth Century and the Golden Age: Dr. Gillet.

Credit: One unit.

The course includes collateral reading and reports.

Advanced and Free Spanish Composition: Dr. Gillet.

Credit: One-half unit.

LIBRARY

The Bryn Mawr College Library is designed to be as far as possible a library for special study. There are at present on its shelves about 150,000 bound volumes and 10,000 dissertations and pamphlets. Of special interest is the classical library of the late Professor Sauppe of Göttingen, the Semitic library of the late Professor Amiaud of Paris, the mathematical library of the late Professor Charlotte Angas Scott, the Germanic library of the late Professor Karl Detlev Jessen and the geology library of former Professor Florence Bascom.

The library is open daily except Sundays from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M. Books may be taken out by the students unless specially reserved for library reference use.

The sum of over fifteen thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments and in addition to many gifts of single books, about thirty thousand dollars has been presented to the library during the past twenty years for expenditure in special departments.

Students may enjoy also the privileges of *Haverford College Library* and the following:

The Library Company of Philadelphia, which contains about 275,000 volumes, divided between the Locust Street Building and the Ridgway Branch. Its valuable collection of pamphlets is not included in the number of volumes as given above. The Library is open from 9 a. m. to 5.30 p. m. and is open to students for consultation freely during these hours. To take books from the building a deposit must be made or subscriptions will be received as follows: \$12.00 for one year, \$6.00 for six months, \$4.00 for three months.

The Mercantile Library, which contains about 225,000 volumes. Private subscription, \$6.00 a year for two separate works at a time.

The Library of the Academy of Natural Sciences, which contains about 110,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The Library of the University of Pennsylvania, which contains about 775,000 volumes and 50,000 pamphlets. The custodians of this library have always been liberal in extending to the College inter-library loan courtesies.

The Free Library of Philadelphia, which contains over 815,000 volumes and 415,000 pamphlets and unbound documents and is at all times open to the students for consultation.

The American Philosophical Society Library, which contains about 75,000 volumes, admission by card from a member.

The Historical Society of Pennsylvania Library, which contains over 200,000 bound volumes and 300,000 pamphlets is for reference only. The collection of manuscripts is one of the best in the country, comprising 8,000 volumes containing over 1,000,000 items. Every courtesy is extended to members of the college and students and members of the Faculty are specially invited to all lectures delivered at the Library.

Over six hundred publications and reviews in the English, Greek, French, Italian, Spanish, German and Swedish languages are received by the library, as follows:

General and Miscellaneous Periodicals

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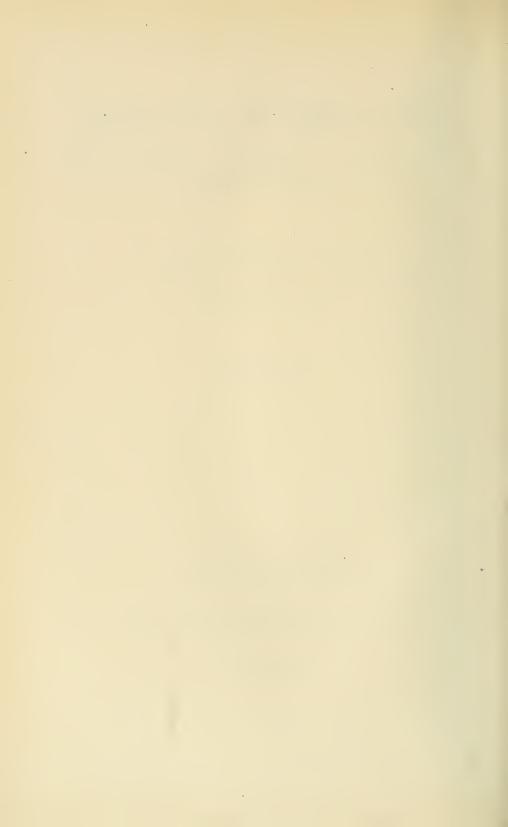
Carola Woerishoffer Graduate
Department of Social Economy and
Social Research

1936-1937

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COLLEGE CALENDAR

1936-37

FIRST SEMESTER

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Halls of Residence open to the entering class at 8 A. M S	eptember 24
Registration of Freshmen	
College Entrance Board Condition Examinations endS	entember 25
Radnor Hall opens to new Graduate Students at 9 A. MS	
Registration of new Graduate Students	
Halls of Residence open to all students at 8 P. M	
Registration of students	eptember 28
Examinations for advanced standing begin	eptember 28
Deferred and condition examinations begin	
The work of the fifty-second academic year begins at 8.45 A. M. S	
Examination in German for Seniors conditioned, 9-10.30 A. M.	October 3
Examination in German for M.A. candidates, 9–10.30 A. M	October 3
Deferred and condition examinations end	October 2
Examinations for advanced standing end	October 3
Examination in French for Seniors conditioned, 9-10.30 A. M	.October 10
Examination in French for M.A. candidates, 9-10.30 A.M	.October 10
Thanksgiving vacation begins at 12.45 P. M	November 25
Thanksgiving vacation ends at 9 A. M	November 30
Ph.D. Language examinations	December 5
Christmas vacation begins at 12.45 p. m*I	
Christmas vacation ends at 9 A. M	January 4
Last day of lectures	
Half-yearly collegiate examinations begin.	January 10
DL D Tanasana anaminations	January 10
Ph.D. Language examinations	January 18
Examination in German for M.A. candidates, 9-10.30 A. M	January 18
Examination in French for M.A. candidates, 9-10.30 A. M	
Collegiate examinations end	January 29
Vacation	
	•

SECOND SEMESTER

The work of the second semester begins at 9 A. M	. February 2
Announcement of Graduate European Fellowships	March 19
Spring vacation begins at 12.45 p. m	. *March 26
Spring vacation ends at 9 A. M	April 5
Deferred and condition examinations begin	April 5
Deferred and condition examinations end	April 10
Examinations in French for Juniors	April 24
Examinations in German for Juniors	May 1
Ph.D. Language examinations	May 1
Last day of lectures	May 14
Collegiate examinations begin	May 17
Collegiate examinations end	May 28
Baccalaureate Sermon	May 30
Conferring of Degrees and close of fifty-second academic year	June 2

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

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1937-38

FIRST SEMESTER

College Entrance Board Condition Examinations begin September 20
Halls of Residence open to the entering class at 8 A. M September 23
Registration of FreshmenSeptember 23
College Entrance Board Condition Examinations endSeptember 24
Radnor Hall opens to new Graduate Students at 9 A. M September 25
Registration of new Graduate StudentsSeptember 25
Halls of Residence open to all students at 8 p. mSeptember 26
Registration of students
Examinations for advanced standing begin
Deferred and condition examinations beginSeptember 27
The work of the fifty-third academic year begins at 8.45 A. M. September 28
Examination in German for Seniors conditioned, 9-10.30 A. M October 2
Examination in German for M.A. candidates, 9-10.30 A. MOctober 2
Deferred and condition examinations endOctober 2
Deterring and condition examinations end
Examinations for advanced standing end
Examination in French for Seniors conditioned, 9-10.30 A. MOctober 9
Examination in French for M.A. candidates, 9-10.30 A. M October 9
Thanksgiving vacation begins at 12.45 p. m
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations
Christmas vacation begins at 12.45 p. m*December 17
Christmas vacation ends at 9 A. MJanuary 3
Last day of lecturesJanuary 14
Half-yearly collegiate examinations beginJanuary 17
Ph.D. Language examinationsJanuary 17
Examination in German for M.A. candidates, 9-10.30 A. MJanuary 17
Examination in French for M.A. candidates, 9-10.30 A. M January 19
Collegiate examinations endJanuary 28
VacationJanuary 31
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SECOND SEMESTER

The work of the second semester begins at 9 A. MFebr	ruary 1
Announcement of Graduate European Fellowships	arch 18
Spring vacation begins at 12.45 P. M*Ms	arch 25
Spring vacation ends at 9 A. M	April 4
Deferred and condition examinations begin	April 4
Deferred and condition examinations end	April 9
Examinations in French for Juniors	pril 23
Examinations in German for Juniors	pril 30
Ph.D. Language examinations	pril 30
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Collegiate examinations end	May 27
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Associate and Professor in Economics, Simmons College and Director of the Department
of Research, Women's Educational and Industrial Union, Boston, 1907-15; Carola
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A.B., Oberlin College, 1916, and M.A., 1925; Ph.D., Bryn Mawr College, 1929. On Staff of Fisk University, 1916–18; War Camp Community Service, 1918–20; Playground and Recreation Association of America, 1920–22; Oberlin College Campaign Field Organizer, 1923; Fellow in Social Economy and Social Research, Bryn Mawr College, 1925–27; Research Assistant in Social Economy and Social Research, Carola Woerishoffer Graduate Department, 1927–28; Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928–29. Research Fellow, for study in the U. S. S. R., of the American Russian Institute, 1929–30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930–34 and Associate Professor, 1934—.

HERBERT ADOLPHUS MILLER, Ph.D., Lecturer in Social Economy.

A.B., Dartmouth College, 1899, and M.A., 1902; Ph.D., Harvard University, 1905; University of Chicago, 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905–07, Professor 1907–14; Professor of Sociology, Oberlin College, 1914–25; Professor of Sociology, Ohio State University, 1924–31; University of California, summer 1922; Lecturer, Yenching University, Peiping, China and Universities of China, India and Syria 1929–30; Lecturer in Social Economy, Bryn Mawr College, 1933—.

Hertha Kraus, Ph.D., Carola Woerishoffer Associate Professor of Social Economy.

Ph.D., University of Frankfort, 1919. Research Assistant on Social Projects, University of Frankfort, 1917–19; Field Director, Child Feeding and Health Programs for Children, American Friends Service Committee, Germany, 1920–23; Director of Public Welfare Department, Cologne, Germany, 1923–33; Consultant on Community Activities and Housing, Family Welfare Association of America, 1933–34; Research Worker, Russell Sage Foundation, New York City, 1934; Consultant, Division of Subsistence Homesteads, Department of the Interior, Washington, D.C., 1934; Research Worker, T.E.R.A. Committee on Planning, New York State, 1934; Professor of Social Work, Margaret Morrison Carnegie College of the Carnegie Institute of Technology, 1934–36; Associate Professor of Social Economy, Bryn Mawr College, 1936—.

Betsey Libbey, A.B., Non-resident Lecturer in Social Economy.

A.B., Smith College, 1908. Case Worker and District Secretary, Family Welfare Society, Boston, 1908–13; Staff Lecturer, Chicago School of Civics and Philanthropy, summer, 1915; Supervisor of Districts, Family Society of Philadelphia, 1913–30 and General Secretary, 1930—; Director, Institute of Family Social Work, New York City, 1926–32; Member of Faculty (Social Case Work), Pennsylvania School of Social Work, 1914–33; Staff Lecturer, Social Case Work, Smith College School of Social Work, 1917 and 1930; Non-resident Lecturer in Social Economy, Bryn Mawr College, 1936—.

MAURINE BOIE, M.A., Non-resident Assistant in Social Economy.

B.S., University of Minnesota, 1926, and M.A., 1932. Graduate Student in English, University of Minnesota, 1926-27: Research Assistant and Instructor, Department of Sociology, Fisk University, 1929-31; Graduate Student in Social Economy, Bryn Mawr College, 1932-34; Case Worker, Family Society of Philadelphia, 1934—; Student, Pennsylvania School of Social Work, 1935-36; Non-resident Assistant in Social Economy, Bryn Mawr College, 1936—

CLARA ALBERTA HARDIN, M.A., Susan M. Kingsbury Research Assistant in Social Economy and Social Research.

A.B., University of Colorado, 1928, and M.A., 1930. Newspaper reporter, Denver, 1928–29; Teacher, Junior High School, Denver, 1930–34; Graduate Student in Social Economy, Bryn Mawr College, 1934–36; Research Assistant, Carola Woerishoffer Graduate Department, 1936—.

Secretary of the Carola Woerishoffer Graduate Department Marian C. Anderson, B.S. Office: The Library.

SPECIAL LECTURERS

LILLIAN MOLLER GILBRETH, PH.D., Special Lecturer in Industrial Relations.

B.Litt., University of California, 1900, and M.Litt., 1902; Ph.D., Brown University, 1915.

President, Gilbreth, Inc., consulting engineers in management. Professor of Management, Purdue University, 1935—.

ALICE HAMILTON, M.D., Special Lecturer in Industrial Poisons.

M.D., University of Michigan, 1893. Universities of Leipzig and Munich, 1895-96; Johns Hopkins University, 1896-97; University of Chicago, 1898-1900; Pasteur Institute, Paris, 1903. Professor of Pathology, Woman's Medical College of Northwestern University, 1899-1902; Bacteriologist, Memorial Institute for Infectious Diseases, 1902-10; Investigator of Industrial Poisons for U. S. Department of Labor, 1910-21; Assistant Professor of Industrial Medicine, Harvard Medical School, 1920-35; Special Consultant, U. S. Department of Labor and U. S. Public Health Service, 1935—.

GRACE L. COYLE, Ph.D., Special Lecturer in The Community.

A.B., Wellesley College, 1914; New York School of Social Work, 1914–15; M.A., Columbia University, 1928; Ph.D., Columbia University, 1931. Settlement work, 1914–17; Industrial Secretary, Y. W. C. A., Pittsburgh, Pa., 1917–18; National Industrial Secretary, Y. W. C. A., 1918–26; Secretary, The Inquiry, 1926–28; Lecturer in Economics, Barnard College, 1928–29; Secretary for Economic Education, National Board, Y. W. C. A., 1929–31; Executive, Laboratory Division, National Board, Y. W. C. A., 1931–34; Assistant Professor of Group Work, Western Reserve University, 1934–36, and Associate Professor, 1936—.

HILDA WORTHINGTON SMITH, M.A., Special Lecturer in Workers' Education.

A.B., Bryn Mawr College, 1910, and M.A., 1911. Student, New York School of Philanthropy, 1912-13, 1914-15. Director, Bryn Mawr Community Center, 1916-19; Acting Dean, Bryn Mawr College, 1919-20, and Dean, 1920-22; Director, Bryn Mawr Summer School for Women Workers in Industry, 1922-34; Specialist in Workers' Education, F.E.R.A., Washington, D. C., 1933—.

EVA WHITING WHITE, B.S., Special Lecturer in Community Life.

B.S., Simmons College, 1907. Head Resident, Elizabeth Peabody House, Boston, Massachusetts, 1909—; Massachusetts Board of Education, in charge of Vocational Education for Women and Girls, 1910–14; Director, Extended Use of the Public Schools, City of Boston, 1912–18; Massachusetts Immigration Commission, 1916; Survey of Public Schools, Gary, Ind., 1916; Vice-Chairman, Commission on Living Conditions, U. S. Department of Labor, 1916–19; Director, Simmons College School of Social Work, 1922–29; Member of Board of Public Welfare, City of Boston, 1925—; Member, Division of Immigration and Americanization, Massachusetts Board of Education, 1926—; President, Women's Educational and Industrial Union, Boston, 1929—.

Other Departments Offering Seminaries Specially Recommended to Students of Social Economy

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B., Bryn Mawr College, 1901, and Ph.D., 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B., Loyola College, 1907; Ph.D., Johns Hopkins University, 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918---.

ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B., Northwestern University, 1916; M.A., Harvard University, 1921, and Ph.D., 1923. Tcacher in High School, Quincy, Illinois, 1916-17; On military service, 1917-19; Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, and Assistant in Government, Radcliffe College, 1922-23; Guggenheim Fellow in Germany, 1927-28; Associate in Economics and Politics, Bryn Mawr College, 1923-27, Associate Professor, 1927-33, and Professor, 1933—.

Ilse Forrest, Ph.D., Non-resident Lecturer in Education.

B.S., Teachers College, Columbia University, 1922, and M.A., 1923; Ph.D., Columbia University, 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Laura Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Sterling Fellow in Education, Yale University, 1934–35, and Honorary Fellow in Philosophy, 1935–36; Associate in Education, Bryn Mawr College, 1927–28, Associate Professor, 1928–36, and Non-resident Lecturer, 1936—.

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B., Bowdoin College, 1921; M.A., Harvard University, 1922, and Ph.D., 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933—.

DONALD WALLACE MACKINNON, Ph.D., Assistant Professor of Psychology.

A.B., Bowdoin College, 1925; M.A., Harvard University, 1926, and Ph.D., 1933. Instructor in Psychology, University of Maine, 1927-28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928-30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930-31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931-33. Associate in Psychology, Bryn Mawr College, 1933-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics.

B.Sc., Allison University, 1928; M.A., Harvard University, 1930, and Ph.D., 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, summers, 1929 and 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics, Bryn Mawr College, 1934—.

KATHARINE ELIZABETH McBride, Ph.D., Assistant Professor of Education.

A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Warden of Wyndham, Bryn Mawr College, 1930–31 and Graduate Student, 1925–27 and 1929–31; Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35, Lecturer, 1935–36 and Assistant Professor, 1936—.

Samuel Arthur King, M.A., Non-resident Lecturer in English Diction.

M.A., University of London, 1900. Special Lecturer in Public Speaking, Johns Hopkins University, 1901; Special Lecturer in Speech, University of California, 1902; Non-resident Lecturer in English Diction, Bryn Mawr College, 1902—.

BRYN MAWR COLLEGE

THE CAROLA WOERISHOFFER GRADUATE DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The programmes offered in the Department fall into six groups: I and II. Programmes in social case work in the family, in child welfare, and in social guardianship; III. Programme in community life; IV. Programme in industrial relations; V. Programme in public welfare administration; VI. Programme in social and industrial research. The principles upon which the programmes are based are those which have been tested in the older professional schools:

(1) The work is distinctly and entirely postgraduate.

(2) Knowledge of the fundamental principles underlying the social and industrial structure is regarded as prerequisite to the graduate courses; namely, preparation in economics, politics, psychology and sociology.

(3) The instruction includes on the one hand seminaries embodying the history and theories of social relations and of industrial relations; and on the other hand seminaries giving the technique of social case work, of community life and leadership of groups, of labour adjustments, of social and industrial research, and of administration of private social agencies and of public welfare departments, accompanied in each case by field practice, called a practicum.

(4) All observation, field practice and non-resident experience is carefully and closely supervised by an instructor, well grounded in theory and familiar with technique, and by

a representative of the agency, department or institution in which the practicum is conducted.

The programmes on pages 27–32 are presented in order to afford the student a panoramic view of the work which is open to her (see the successive programmes) in the various agencies, organizations, institutions or public departments, which carry on work in each field.

In the first column of each programme are placed, therefore, those subjects which provide the foundation for all types of positions. These subjects are selected from the groups and courses given in economics, politics, psychology, social economy, biology and history in Bryn Mawr College. In the second and third columns are given only those subjects which bear directly on the special field of work under consideration. The elementary and advanced undergraduate courses are cultural and not professional, but are recommended as courses of the greatest value for the student who wishes to direct some part of her college studies toward this specialized field. The courses given under "graduate courses" should afford the student adequate professional preparation for the field of work indicated. courses scheduled in the charts are not in every case described in this pamphlet but may be found in the Bryn Mawr College Graduate Calendar, from which the description of courses given below is reprinted.

The wide range of choice in fields and in agencies necessitates careful thought on the part of the student as to her natural fitness for any particular work, and the amount of time she can give to training herself for it. The student may write for advice and suggestion, or may wait until after arrival at Bryn Mawr for conference with the Director and instructors before selecting the field in which she may work. The descriptions of the various programmes, together with the charts which follow, are presented in an endeavor to assist the student to wise specialization, although the fields will necessarily supplement one another and overlap as, for example, industrial relations and community work or industrial research, and seminaries may be chosen so as to combine work in two fields. The purpose of the outline is to suggest the content of an adequate prepara-

tion for the types of work considered and the range of opportunities in each field as they now exist.

I and II. Social Case Work.

Social case work is a rapidly developing professional field dealing with individuals or families who need assistance in meeting the every-day problems of human existence. need may show itself in a variety of ways: through inability to earn a living, through chronic illness, through the necessity of placing out one's children, through the behavior or personality difficulties in a family group and through many other situations which keep human beings from attaining a happy and independent way of life. It is evident that the differences between the various kinds of agencies are largely functional and administrative, and that there is a common basic foundation in the understanding of human nature which is essential to all case work. The first task of the case worker is, then, to understand the needs, drives and behavior of the person who comes to her. At the same time she must be thoroughly grounded in the understanding of what an agency is equipped to do or to give and where it must limit its functions. through the skilful utilization of these two elements that she is able most effectively to help individuals meet the realities with which they are faced.

Case work is carried on in a variety of agencies, such as family organizations, children's organizations, mental hygiene clinics, the social service departments of schools and of hospitals, the probation and parole departments of courts and of reformatory institutions and a number of other types of public and private agencies. It is necessary, therefore, for every case worker to have a body of knowledge covering the specialized functions of various agencies, the inter-relationships between agencies, certain laws and their operation, and other community resources to be utilized in treatment. It is the aim of social case work, as presented in the Carola Woerishoffer Graduate Department, to emphasize the common basis of understanding, analysis and treatment in all these fields and to recognize the close relationship between the technique of social

case work and the theory and practice in other fields of social work.

Skill in the art of case work requires certain personal qualities on the part of the case worker. She must try to understand herself and the basis of her reactions to certain situations. She must be aware of her prejudices and her own emotional needs so that she can fit them into the whole scheme of treatment. She must recognize that in the profession of social case work there are two constantly reacting elements, herself and the individuals who have come to her for help. If students are considering training for case work, it is important, wherever that is possible, to discuss the requirements for success in the case work field with the instructors of the Carola Woerishoffer Department.

During her first year, in addition to the seminary in Case Work to which it is presupposed the student will devote one-third of her time, she will take a seminary in Sociology, and a third seminary in a related subject such as Social or Applied Psychology, Child Psychology, or Education. In the second year the student will give one-third of her time to a Seminary in Advanced Case Work and in addition may elect seminaries according to her special interests. For students desiring technical courses in Criminal Law, of value in the problems of delinquency, arrangements are made with the University of Pennsylvania Law School. (See Programmes I and II, pages 27 and 28.)

III. Community Life.

Community Life as a field for study includes two types of interest: first, that which considers how the community is organized and how its component parts function; second, the process called group work, by which people in the community may be prepared through group activity to attain their own satisfactions in their leisure time or to assist the functioning of the community itself.

The former type requires knowledge of four distinct processes: (1) the organization and federation of clubs for adults and children; (2) the mobilization of community interest and support for particular activities or programmes such as those carried on by the Young Women's Christian Association,

American Red Cross, social settlements, community centers, and other groups; (3) the development of councils of social agencies and financial federations; (4) the creation of self-consciousness and channels of expression and activity in all communities, presupposing that the citizens of the community really want to band themselves together for some form of cooperative undertaking.

Group work signifies mastery of a technique through which several persons may be brought together for educational advancement and pleasure and may be assisted to secure the greatest advantage for themselves and for one another. The technique of leadership in a group, therefore, becomes a field for study. Furthermore, guidance of the individual in the choice of activity during leisure time and the association necessary to secure the best self-expression requires expert knowledge of fields of recreation and education and the power to assist each member of the group to attain his or her own highest development.

The student preparing for these responsibilities should have a thorough course in the theory of community organization, a knowledge of the technical requirements of group leadership, and facility in one or more community activities.

The courses recommended for the first year include a Seminary in Community Life; a Seminary in Sociology; and a Seminary in Social Education or Social Psychology.

During the second year the student is recommended to elect from the seminaries suggested in Programme III, page 29.

IV. Industrial Relations.

The Grace H. Dodge fellowships and scholarships were first awarded in 1918 in order to prepare women to aid in the adjustment of human relations in industry. They were the direct outcome of the work undertaken by the War Work Council of the National Board of the Young Women's Christian Association and by the Carola Woerishoffer Graduate Department, by which training in industrial relations was inaugurated. The endowment of a chair of instruction in the Carola Woerishoffer Graduate Department by Mr. John D. Rockefeller, Jr., and the efforts of a committee to secure endowment for fellow-

ships and scholarships, have provided for the continuation of these opportunities.

The programme in Industrial Relations (see Programme IV, page 30) is planned to prepare the student for positions which deal with human relations in industry, whether under public or private auspices. Recognizing that the development of the individual and of industry are inextricably bound together the courses afford a study of education and advancement of workers on the one hand and of industrial organization on the other.

As the department which directs the human relations of an industrial enterprise is the vantage point from which we may view the economy of labour and the distribution of well-being, the student spends one semester of the practicum in a well-organized employment department of an industrial or commercial establishment in or near Philadelphia, and gives especial attention to questions of personnel management. For the other semester she may be placed in direct contact with workers in industry or in the trade union movement, or may be associated with public employment agencies, or may devote herself to public factory inspection or to work with industrial groups in the community.

Preparation for all these lines of work follows practically the same programme. The work of the first year includes the seminary in Labour Organization, the seminary in Industrial Relations, and a third seminary in Sociology, Economics, Politics, Psychology, or Education to be elected by the student with the consent of the Director of the Department. In the second year the student may elect the advanced seminaries but will devote a considerable part of her time to special investigations of labour or industrial problems.

V. Public Welfare Administration.

Today many problems that concern private social agencies are also becoming the responsibility of the State. Boards, commissions and departments of government are being created to assume additional functions of social welfare. The administration of all phases of social security, including health insurance, mothers' pensions, old-age pensions, care of the blind or other

handicapped individuals and of crippled and dependent children, will demand workers trained in the field of social case work as visitors and supervisors. Administration of unemployment insurance and of employment exchanges will require workers with knowledge of the problems of labour and of industry. Public welfare service and administration offer at this time a new and increasing opportunity to the social economist, but definitely demand persons who have had advanced preparation for administrative functions. Students must therefore be prepared to meet the requirements of these governmental operations. Programme V, page 31, particularly when compared with the other programmes given on pages 27, 28, 29, 30 and 32, suggests the training needed.

VI. Social and Industrial Research.

Every phase of social work demands investigators prepared to gather data, analyze them, make interpretations and present the findings with constructive conclusions and recommendations. Every social organization is feeling the necessity of having on its staff experts capable of planning and maintaining systems of records and especially fitted to analyze and interpret the material acquired by the organization, not only in order to outline reports of its accomplishment but also in order to formulate social programmes which may result in social betterment through social legislation, social education, and social administration.

Federal and state departments and commissions, as well as private foundations, have properly assumed the responsibility of studying the social and industrial conditions of the country, and from these boards and organizations comes the constant demand for expert statisticians, investigators, and research directors and assistants.

Industries are also demanding experts who may be able to determine through surveys the special needs of industrial groups or of definite plants in relation to labour supply and labour efficiency. Labour Unions are carrying on research work, calling on experts to investigate problems of production and to prepare legislation and even briefs for legal cases. Communities are seeking workers trained to make surveys through

which the resources and needs of the community, especially of housing facilities and of leisure time resources, may be discovered, deleterious conditions removed, and the forces of the community organized for the attainment of higher community standards.

Students wishing to devote themselves primarily to social and industrial research will find it necessary to pursue a two or three year course. Not only must they master the technique of schedule making, tabulation, interpretation, and exhibitions, but this technical training must be based on a broad knowledge of social, industrial and economic questions. The following arrangement of studies is recommended to students: in the first year of the course special preparation in Statistics, the seminary in Labour Organization or Social Theory, and a third seminary in Social Case Work, Community Life or Industrial Relations, unless the student has had experience or training in the practice of social or industrial adjustment; in the second year, the seminary in Social and Industrial Research, and two seminaries in Social Economy or in other Departments, chosen from those suggested in Programme VI, page 32. In the third year may be completed a piece of research undertaken in the seminary in Social and Industrial Research or independently during the second year, which may become the material for the Doctor's thesis. Other electives will depend upon the choice by the student of the allied field leading to the Doctor's degree. Students entering Bryn Mawr College after one year of graduate work at another institution may enter the second year of the programme in Social and Industrial Research.

In the first four groups the instruction is aimed primarily to prepare students who have had but little experience, for positions in the respective fields. In the fifth and sixth groups, opportunity is offered for more mature students who have had graduate work in Social Science at Bryn Mawr College or elsewhere or considerable experience in social work and who wish further preparation for research and for executive and administrative positions.

Every field of work demands of the student knowledge of statistics and at least a modicum of medical and of legal information. A course in Statistics is therefore offered for every student, and special lectures in the other two subjects are provided.

Teaching of Sociology and Social Economy is now constantly required. Obviously the preparation for becoming an instructor in a college or graduate school involves attainment of the degree of Doctor of Philosophy, with a major in a selected field of Social Economy and a minor subject allied to the special interest of the student. To teach Sociology the student should follow seminaries in that subject and also in Social Case Work or Community Life, and in Psychology or Economics. If her emphasis is upon questions of Labour and Industry she will elect seminaries in that field, in Sociology and in Economics. If she elects the fields of Social Case Work or Community Life she will prepare herself in the selected field and in Sociology and the allied subjects of Labour Economics. Psychology or Education. Preparation for the degree of Doctor of Philosophy requires the completion of original research in the major subject. The course of study for each candidate for the degree is pursued under the direction of a supervising committee of the faculty and is arranged individually.

As an appropriate tribute to the work of Susan M. Kingsbury, who retired in June, 1936, as Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research, plans have been made for the founding of a research institute bearing her name, to enlarge the sphere of usefulness of the Department.

Founded by her students and friends, in appreciation of her services to the field of social science and social research, the funds so far available to the Institute provide for the Susan M. Kingsbury Research Assistantship (see page 21), and for initiation of a series of Studies in Social Economy and Social Research, to facilitate publication of dissertations and studies made through the Department of Social Economy and Social Research.

It is hoped that eventually a Susan M. Kingsbury Research Fellowship and Research Scholarship will be available in order to assist research work done by students independently or in preparation for the doctor's degree.

General Statement.

Entrance Requirements The graduate courses in Social Economy and Social Research are intended for graduate students who present a diploma from some college of acknowledged standing and no undergraduate students are admitted.

Students of this department must offer for admission to their graduate work a preliminary course in economics, in psychology, in sociology* and in addition more advanced courses equivalent to the Bryn Mawr College second year course in one of the following subjects: economics and politics, sociology, history, psychology or philosophy (that is altogether two units in one of these subjects).†

Every student preparing for work in Social Economy should have had, in her undergraduate work, English Composition, English Diction and Philosophy. As the rapid development of organized social welfare under the State in European countries demands that the social economist in this country should be able to read French and German, the student expecting to enter this profession would do well to direct her undergraduate work so as to become familiar with the foreign languages. She must have taken Statistics as an undergraduate course, or must take that subject in her graduate course.

Courses and Seminaries The courses are planned on the principle that about two-thirds of the student's time shall be given to the study of theory and the remaining one-third to a seminary including field and laboratory work.

In the first year the student will probably pursue a seminary in the theory and technique applied to her chosen field, as for example, Social Case Work or Community Life or Industrial Relations, in which she will give seven to ten hours a week during the term time and full time in vacation to practice or field work in an organization for social work or for industrial or labor relations or in a social agency or in a business firm, chosen in relation to her selected field; she will take the seminary in theory most closely related to her special interests. She will elect a third seminary and unless already qualified she will take the course in In addition, she will attend the Journal Club. Statistics. second year she will carry three seminaries according to her special interest. All students will attend the lectures in medical and legal information. Each seminary requires about 14 hours of work each week, including hours of discussion, preparation and conference. Full graduate work involves about 43 hours of work per week.

Practice or Field Work

Practice work in each field is of two types: (1) field work consisting of seven to ten hours in addition to two hours of seminary discussion each week; (2) non-resident experience with social institutions, agencies or business firms obtained during four weeks in December and January and during eight weeks in the summer following the eight months of work in Bryn Mawr College.

^{*}Students not having had courses in any one of these three subjects may be expected to supplement their preparation by taking work at a university summer school of recognized standing.

[†] The "unit" represents one-quarter of the student's time for one year or approximately ten hours of work a week, including class meetings.

The department will endeavor to arrange that the students shall be at a minimum expense for room and board during the midwinter practicum, other than that paid to the college for December, and during the eight weeks of the summer practicum.

The year's programme of first year students will therefore run as follows in 1937-38: (1) Work at Bryn Mawr College, September 28th to December 4th, during which period at least seven or ten hours a week are given to field work; (2) A midwinter practicum in which the student gives full or half-time to a social agency or a business establishment or to research. from December 6th to December 31st in New York, Boston, Philadelphia or elsewhere; (3) January 3rd to 15th, during which period the student will give full or half-time to classes and study at Bryn Mawr College; (4) February 1st to May 14th, during which time the student will give seven to ten hours a week to practice work, with the exception of the spring vacation; (5) The summer practicum from June 6th to July 30th, during which time the student will give all of her time to practical work with a social, industrial or labour organization or a mercantile or manufacturing establishment. The field work during the time of residence at the college and during the mid-winter and summer practica is under the careful supervision of an instructor of the department.

Students entering the department are expected to pursue the work Certificates throughout one year. Unless the student has had graduate courses provid- and Degrees ing a foundation for professional social work or acceptable experience in social work, at least two years are necessary for satisfactory preparation. A certificate will be given upon the completion of two years' study. The candidate for a certificate must offer at least one seminary which includes practice or laboratory work and usually a seminary in social and industrial research.

Graduates of Bryn Mawr College and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College or who shall have attended such additional courses of lectures as may be prescribed, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts or of Doctor of Philosophy;* admission to the graduate school does not in itself qualify a student to become a candidate for these degrees.

^{*} For requirements for the Master's degree and the degree of Doctor of Philosophy, see pages 34 to 39 of the Calendar of Graduate Courses, 1936.

FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Date of Application for Fellowships and

Application for resident fellowships or scholarships should be made as early as possible to the Dean of the Graduate School and must be made not later than the first of March preceding the academic year for which the fellowship or scholarship is desired. Blank forms of application will Scholarships be forwarded to the applicants. A definite answer will be given within a few weeks from the latest date set for receiving applications. Any original papers, printed or in manuscript, which have been prepared by the applicant and sent in support of her application, will be returned when stamps for that purpose are enclosed or specific directions for return by express are given. Letters or testimonials from professors and instructors will be filed for reference.

European Traveling Fellowships

Bryn Mawr European Fellowship

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

Mary Elizabeth Garrett European Fellowship

The Mary Elizabeth Garrett European Fellowship* of the value of \$1,000. founded by Miss Garrett of Baltimore, is awarded annually on the ground of excellence in scholarship. The holder must be a graduate student at Bryn Mawr College and a candidate for the degree of Doctor of Philosophy of Bryn Mawr College. The fellowship is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

Anna Ottendorfer Memorial Research Fellowship

The Anna Ottendorfer Memorial Research Fellowship in German and Teutonic Philology of the value of \$1,000 was founded in 1907 by Mrs. Anna Woerishoffer of New York City in memory of her mother. It is to be applied towards the expenses of one year's study and residence at some German university and is offered annually to a graduate student who has completed at least one year of graduate study at Bryn Mawr College but is not necessarily still in residence when making application for the fellowship. The fellowship will be awarded to the candidate who shows such proficiency in her studies or in independent work as to furnish reason to believe that she will be able to conduct independent investigations in the

^{*} By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of \$500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of \$500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of \$1,000.

[†] This fellowship was not offered for the year 1936-37.

field of Teutonic Philology or German. The choice of a university may be determined by the holder's own preference subject to the approval of the Faculty.

The Fanny Bullock Workman Fellowship yields from \$1,000 to \$1,500 for a year of study or research abroad.* The holder of the fellowship must be a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty the fellowship for any one year may be divided between two students or the same student may hold the fellowship for more than one year.

Fanny Bullock Workman Fellowship

Scholarships for Foreign Women

Bryn Mawr College has offered since 1909 one hundred and sixty-four scholarships to foreign women. In the year 1934–35, the *Emmy Noether Scholarship* of the value of \$1,000 was awarded in the Department of Mathematics. In the year 1935–36, the *Mary Paul Collins Scholarship* of the value of \$1,000 was awarded in the Department of Biology and for the year 1936–37 has been awarded in the Department of Classical Archæology. An announcement will be made later naming the field in which the graduate scholarship for foreign women will be offered for the year 1937–38.

Exchange Scholarships With France, Germany, Italy and Spain

Four exchange scholarships have been established, with the coöperation of the Institute of International Education. These exchanges are with France, Germany, Italy and Spain, that is, the four countries which furnish the modern languages of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr gives board, lodging and tuition to the scholars from these countries and asks of them four to five hours of language teaching. The exchange character of these scholarships enables a candidate recommended by Bryn Mawr College to study in each of these four foreign countries.

Resident Research Assistantship

A Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, comprising a stipend of \$800 and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably students of advanced standing and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation. (See also page 23.)

^{*} This fellowship was not offered for the year 1936-37.

Resident Fellowships and Scholarships.

In Carola Woerishoffer Department

Two Carola Woerishoffer Memorial Fellowships† in Social Economy and Social Research of the value of \$860 are awarded annually for study at Bryn Mawr College on the ground of excellence in scholarship to candidates who have completed at least one year of graduate work at some college of good standing after obtaining their first degree.

Two Young Women's Christian Association Fellowships in Social Economy of the value of \$860 were granted in 1936–37 and may be given annually by the Young Women's Christian Association of Philadelphia and the National Board of the Young Women's Christian Association for study at Bryn Mawr College. They will be awarded by the President of the College on the recommendation of the Director of the Carola Woerishoffer Graduate Department and the Board of Directors of the Association, on the ground of excellence in scholarship and interest in community or group work to a candidate who has completed at least one year of graduate work at some college of good standing or has had satisfactory experience in group work after obtaining her first degree. The holder of the fellowship will pursue her field work under the direction of the Young Women's Christian Association.

Two Carola Woerishoffer Memorial Scholarships in Social Economy, of the value of \$400 each, are awarded annually to candidates next in merit to the successful candidates for the fellowships; they are also open for competition to graduates of any college of good standing.

The Robert G. Valentine Memorial Scholarship in Social Economy of the value of \$400 is offered annually by Mrs. Frank W. Hallowell of Chestnut Hill, Massachusetts, to be awarded by the President and Faculty of Bryn Mawr College on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to a candidate approved by the donor. It is open to graduates of any college of good standing.

A Young Women's Christian Association Scholarship in Social Economy of the value of \$400 may be offered by the Young Women's Christian Association of Philadelphia for study at Bryn Mawr College. It will be awarded by the President of the College on the recommendation of the Director of the Carola Woerishoffer Graduate Department and the Board of Directors of the Association, on the ground of excellence in scholarship and interest in community or group work to a candidate who is a graduate of any college of good standing. The holder of the Scholarship will pursue her field work under the direction of the Young Women's Christian Association.

Susan B. Anthony Memorial Prize The Susan B. Anthony Memorial Prize of the value of \$500 commemorates the great work for women of Susan B. Anthony. It was founded in 1910 by her friend Anna Howard Shaw and her niece Lucy E. Anthony.

[†] Any student who has received the M.A. degree from a college or university of recognized standing shall be eligible for a resident fellowship.

From 1910 to 1928 the Memorial of Susan B. Anthony was a graduate scholarship in Social Economy or Politics of the value of \$250 awarded annually to the student who agreed to complete for publication a study on some phase of questions affecting women. With the consent of the surviving donor, Miss Lucy E. Anthony, the form of the memorial has been changed to a prize.

It is awarded every two years to a graduate student of Bryn Mawr College who has published (or submitted in final form for publication approved by the Committee) the best study dealing with the industrial, social, economic or political position of women in the past, present or future. The next award will be made in June, 1937.

The award will be made by the President of the College, acting as chairman and four members of the teaching staff appointed by her.

Duties of Fellows and Scholars

The Research Assistant is expected to attend all official college functions, to assist in the conduct of examinations, and to give half her time to assistance in research being carried on in the Carola Woerishoffer Graduate Department, the other half being free for independent study in that Department. She is not permitted while holding the assistantship to teach or undertake any other duties in addition to her college work. She is expected to uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. She is required to reside in the graduate hall and is assigned a room by the Secretary and Registrar of the College. She is charged the usual fee of \$525 for board, room rent and infirmary fee.

Fellows are expected to attend all official college functions, to assist in the conduct of examinations and to give about an hour a week to special work assigned by their departments; they are not permitted while holding the fellowship to teach or to undertake any other duties in addition to their college work. They are expected to uphold the college standards of scholarship and conduct and to conform to the Self-Government regulations. They are required to reside in the graduate hall and are assigned rooms by the Secretary and Registrar of the College. They are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

The holder of a fellowship is expected to devote at least one-half her time to the department in which the fellowship is awarded and to show by the presentation of a thesis or in some other manner that her studies have not been without result.

Scholars are expected to reside in the graduate hall, to attend all official college functions and to assist in the conduct of examinations. It is understood that they will uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. They may undertake while holding a scholarship only a very limited amount of teaching or other paid work approved in advance by the Dean of the Graduate School. Scholars are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

Duties of Research Assistant

Duties of Resident Fellows

Duties of Resident Scholars

RESIDENCE AND EXPENSES

Application

Application for admission to the Carola Woerishoffer Graduate Department of Social Economy and Social Research should be made to the Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, or to the Director of the Carola Woerishoffer Graduate Department.

Residence for Graduate Students Residence in Radnor Hall, the graduate hall, is optional except for holders of resident fellowships and scholarships. Every student has a separate room. The charge of \$100 for room-rent is payable on registration and includes all expenses of furnishing, service, heat and light.* Those who do not reside in the graduate hall are expected to make arrangements which are satisfactory to the college.

Plans and descriptions of Radnor Hall are published in Part 4 of the Bryn Mawr College Calendar.

Application for Rooms

Application for rooms must be made as early as possible. The demand for graduate rooms is very great and since unnecessarily reserving a room may prevent some other student from entering the college, a deposit of ten dollars is required in order that the application may be registered. In case the applicant enters the college in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Office of the Secretary and Registrar before August first of the year for which the application is made, the deposit will be refunded. If, for any reason whatever, the change or withdrawal be made later than August first, the deposit will be forfeited to the college. Students making application for a room for the second semester forfeit the deposit if they do not file notice of withdrawal at the Secretary's office before January first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract which will be sent on application and return it with the fee of ten dollars to the Secretary and Registrar of the college. A deposit of ten dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the office of the Secretary and Registrar on or before August first of the current year.

Withdrawal Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date and either does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission as a resident student to the college. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the college by the first of September (or in the case of an application for the second semester only, by the first of January) the applicant is responsible for the

^{*}Students are expected to provide their own rugs, curtains and towels, but in every other respect the rooms are completely furnished. No part is taken by the students in the care of their own rooms,

rent of the room for the whole year. The charge for room-rent is not subject to remission or deduction unless the college is able to re-rent the room. The applicant is not entitled to dispose of the room thus left vacant.

The charge for board is four hundred dollars a year, one-half being payable on registration and the other half at the beginning of the second semester.

In case of prolonged illness and absence from the college extending over six weeks or more, there will be a proportionate reduction in charge for board.

Accommodation is provided for graduate students who wish to remain at the college during the Christmas and spring vacations at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus at the above rate. Any student remaining in Bryn Mawr or nearby and not in the college or in her own home for all or part of the vacation must make arrangements satisfactory to the Dean of the Graduate School.

The college reserves the right to exclude any student and to cancel the fellowships and scholarships of students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part.

In case of emergency the college assumes the right to take all responsibility.

The charge for tuition for graduate students is \$250 a year, one-half being payable on registration and the other half at the beginning of the second semester.

In cases where a full-time registration is not made, tuition fees for graduate students are as follows:

The tuition fee for the semester becomes due as soon as the student is registered in the college office. No reduction of this fee will be made on account of absence, dismissal or other reason during a semester or year covered by the fee in question. Every student who enters the college must register immediately at the Comptroller's office and must register her courses at the Office of the Dean of the Graduate School within two weeks after entrance. Permission to make any change in registration must be received from the Dean of the Graduate School.

Students whose fees are not paid before November first in the first

Board

Accommodation for Vacations

College Regulations

> Tuition Fee

^{*}A reduced charge of \$100 is made to candidates for the degree of Master of Arts for the advanced undergraduate work that may be offered in partial fulfilment of the requirements for that degree.

semester and before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

Carola Fees

All graduate students, including fellows and scholars, taking two courses Woerishoffer or a course which requires field work in the Department of Social Economy and Social Research are charged a laboratory fee of \$10 a semester, and also may be required to provide themselves with four twenty-five-trip tickets between Bryn Mawr and Philadelphia costing \$4.59 each and to meet their traveling and incidental expenses while working in the field during the semester and vacations. An allowance of \$25 toward field expenses for the two semesters will be made to each fellow and scholar in the department who takes a field seminary. The fee for the certificate is five dollars and all fellows and scholars are expected to complete work for a certificate or an advanced degree and are charged the fee.

Infirmary Fee

The infirmary fee of \$25 paid by each resident graduate student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

Any resident graduate student becoming ill while away from college is asked to communicate immediately with the Dean of the Graduate School.

Summaru of Expenses

Summary of Total Expenses for the Academic Year

Tuition fee	\$250.00
Room-rent	100.00
Board	400.00
Infirmary fee	25.00
Laboratory fee	
Certificate fee*	5.00
Athletic fee	3.50
Total	\$803.50

Any applicant expecting to become a candidate for the degree of Master of Arts or Doctor of Philosophy should write in advance to the office of the Secretary and Registrar for a Calendar of Graduate Courses and note the requirements for the degrees.

The Appointment Bureau of Bryn Mawr College is under the direct supervision of the Dean of the College, and the Carola Woerishoffer Department cooperates with the Bureau in recommending for positions women trained in this Department.

^{*} The graduation fee for Doctors of Philosophy and Masters of Arts is twenty dollars.

SOCIAL CASE WORK IN PUBLIC AND PRIVATE AGENCIES FOR FAMILY AND CHILD WELFARE

	Organized Agencies conducting work in this field	Family Case Work: Read Cross. International Institutes. Public Welfare Work: Public Welfare Work: Public Outdoor Relief. Mothers Assistance. State, County and Municipal Departments of Welfare. Administration of Social Insurance Benefits. Case Work with Children: Child Guidance Clinics. Child Guidance Clinics. Orhid Welfare Agencies. Orhid Sebools. Public Schools. Visiting Teacher Departments. Vocational Service for Juniors.	D. S. Collaren s Dureau,
OMMENDED AS PREPARING THIS FIELD	Graduate Seminaries	Social Case Work, including field work. Social and Industrial Research. Sociology. (1) Group Composition of American Society. (2) Sociological Theories. Social Legislation. Administration of Social Agencies. Problems of Public Welfare. Public Administration in the Modern State. Social Psychology. Abnormal Psychology. Child Guidance.	_
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problemodular Anthropology. Labour Movements. Modern Social Welfare. Contemporary Economic Problems. Public Administration. Social Psychology. Child Psychology. Rychology of Personality. Mental Tests and Measurements.	
ACADEMIC	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy. Economics. Politics. Psychology. Biology.	

PROGRAMME II SOCIAL CASE WORK IN COURTS AND REFORMATORY INSTITUTIONS

Orezanized Areaniee	conducting work in this field	Probation and Parole Work. Juvenile Courts. Children's Courts. Misdemeanants Courts. Domestic Relations Courts. Juvenile Profective Associations.	Reformatories for Minors and Adults.			
COMMENDED AS PREPARING N THIS FIELD	Graduate Seminaries	Social Case Work, including field work. Social and Industrial Research. Sociology: (1) Group Composition of American Social Legislation. Froblems of Public Welfare.		Criminal Law. Criminal Procedure. Public Administration in the Modern State.	Psychology of Personality. Abnormal Psychology.	
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problems. Foral Anthropology. Labour Movements. Modern Social Welfare.	Contemporary Economic Problems.	Elements of Law. Public Administration.	Social Psychology, Child Psychology, Abnormal Psychology. Psychology of Personality. Mental Tests and Measurements.	
ACADEMIC (Elementary Subjects: Reguired courses and major group at Bryn Mawr, College	Social Economy.	Economics.	Politics.	Psychology.	Biology. History.

PROGRAMME III COMMUNITY LIFE

Organized Agencies conducting work in this field this field Community Chests and Councils Chive and Social Centres. Community Centres. Adult Education Centres. Neighborhood Houses and Settlements. Young Women's Christian Association. Recreation Centres. Playgrounds. Playgrounds. Playgrounds. Playgrounds. Chirle and Boys' Clubs. Chirle for Adults. Chirles for Adults. Chirles and Boys' Clubs. Chirles for Adults.								
COMMENDED AS PREPARING I THIS FIELD	Graduate Seminaries	Community Life, including field work. Social Administration. Sociology: (1) Group Composition of American Sociology: (1) Group Composition of American Sociology: (2) Culture Types. Social Case Work in Relation to Other Fields. Labour Organization.	cocial Legislation.	Constitutional Questions Involved in Modern Social and Economic Questions,	Social Psychology.	Principles of Education.		
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problems. Social Authropology. Labour Movements. Modern Social Welfare.	Contemporary Economic Problems.	American State and Local Government. Modern Political Thought.		Mental Tests and Measurements.		Europe since 1870.
ACADEMIC	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy.	Economics.	Politics.	Psychology.	Education.	Blology.	History.

PROGRAMME IV INDUSTRIAL RELATIONS

Constitution of the state of th	Organizer Agencies conducting work in this field	Industrial Commissions and Departments. State Boards of Labour and Industry. Minimum Wage Commissions. Public Employment Offices. Federal and State Employ- Industrial Establishments.	Factories and Stores. Placement Bureaus.	Training Departments in Corporation and Trade Schools.	Trade Unions.		
COMMENDED AS PREPARING ITELS FIELD	Graduate Seminaries	Industrial Relations, including field work. Social and Industrial Research. Sociology: Group Composition of American Labour Organization. Research in Labour Organization and Industrial Restrict in Labour Organization and Industrial Social Legislation. Social Legislation. Social Case Work in Relation to Other Fields.	Industrial Revolution. Modern Problems of Distribution.	Constitutional Questions Involved in Modern Economic and Social Problems. Public Administration in the Modern State.	Experimental Psychology. Mental Measurement.		
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics, Introduction to Sociology and Social Prob- lems, Social Anthropology, Labour Movements, Modern Social Welfare,	Contemporary Economic Problems, Equilibrium Economics.	Elements of Law. Public Administration.	Experimental Psychology. Mental Tests and Measurements.	Europe since 1870.	
ACADEMIC	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy.	Economics.	Politics.	Psychology.	History.	Blology.

PROGRAMME V PUBLIC WELFARE ADMINISTRATION*

Departments of Government requiring work in this field		United States: Social Security Board; De- partment of Labour; Chil- dren's Bureau; Women's Bureau; Employment Service; Bureau of Jabour	Statistics; Departments, Boards and Commissions	dealing with Unemploy- ment, Health, and Old Age Insurance. State, County and City:	Departments dealing with above questions (Departments of Health, Welfare and Labour).
COMMENDED AS PREPARING N THIS FIELD	Graduate Seminaries	Social Case Work or Industrial Relations. Sociology or Labour Organization. Social Legrislation. Social and Industrial Research. Social Administration.	Problems of Public Welfare.	Constitutional Questions Involved in Modern Social and Economic Questions. Public Administration.	
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problems. Social Anthropology. Labour Movements. Modern Social Welfare.	Contemporary Economic Problems.	Elements of Law. Public Administration. American State and Local Government. American Constitutional Law.	Social Psychology.
	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy.	Economics.	Politics.	Psychology. History.

* See Programmes I, II or IV.

PROGRAMME VI SOCIAL AND INDUSTRIAL RESEARCH*

Orranizad Areaniae	Conducting work in this field	Legislative Reference Libraries of various States. U.S. Department of Labour; Bureau of Statistics; Children's Bureau; Women's Bureau.	State Boards of Labour and Industry.	Departments of rubile Wei- fare. Federal, State, Munic- ipal.	Irades Unions. Industries. Consumers' League.	Research Divisions of National Social Agencies. Bureaus: Municipal Research;	Social Research, Institute for Government Research, Surveys: City; Community;	furns! Trade Union! Comedia of Social Agencies; Community Councils; Community Chests.
COMMENDED AS PREPARING N THIS FIELD	Graduate Seminaries	Social and Industrial Research. Sociology: Group Composition of American Society. Labour Organization. Social Legislation. Social Legislation. Social Case Work in Relation to Other Fields.	Problems of Public Welfare.	Constitutional Questions Involved in Modern Economic and Social Problems.	Social Psychology.		Mathematics,	
ACADEMIC COURSES AND SEMINARIES RECOMMENDED AS PREPARING DIRECTLY FOR POSITIONS IN THIS FIELD	Advanced Undergraduate Courses	Social Statistics. Introduction to Sociology and Social Problems. Social Anthropology. Labour Movements. Modern Social Welfare.	Contemporary Economic Problems.	Public Administration.	Social Psychology.	,		
ACADEMIC	Elementary Subjects: Required courses and major group at Bryn Mawr College	Social Economy.	Economics	Polities.	Psychology.	Biology.	Mathematics. History.	

* The student undertaking Social Research will necessarily have followed in the first year one of the other programmes.

Courses Offered in the Carola Woerishoffer Graduate Department

The instruction in this department is under the direction of Dr. Mildred Fairchild, Grace H. Dodge Associate Professor in Social Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research; Dr. Herbert Adolphus Miller, Lecturer in Social Economy; Dr. Hertha Kraus, Carola Woerishoffer Associate Professor in Social Economy; Miss Betsey Libbey, Non-resident Lecturer in Social Economy; Miss Maurine Boie, Non-resident Assistant in Social Economy; Dr. Alice Hamilton, Special Lecturer in Industrial Poisons; Dr. Lillian Moller Gilbreth, Special Lecturer in Industrial Relations; Dr. Grace Coyle, Special Lecturer in The Community; Miss Hilda Worthington Smith, Special Lecturer in Workers' Education; and Mrs. Eva Whiting White, Special Lecturer in Community Life.

The departments of Economics and Politics, Psychology and Education offer seminaries strongly recommended to students of Social Economy. These seminaries are given by Dr. Marion Parris Smith, Professor of Economics; Dr. Charles Ghequiere Fenwick, Professor of Political Science; Dr. Roger Hewes Wells, Professor of Economics and Politics; Dr. Karl L. Anderson, Assistant Professor of Economics; Dr. Harry Helson, Professor of Experimental Psychology; Dr. Donald Wallace MacKinnon, Assistant Professor of Psychology; Dr. Ilse Forest, Non-resident Lecturer in Education; Dr. Katharine Elizabeth McBride, Assistant Professor of Education, and Mr. Samuel Arthur King, Non-resident Lecturer in English Diction.

Graduate Courses

The following graduate seminaries and courses may be elected subject to the approval of the Director of the Department by students working for the two-year certificate as well as by candidates for the degree of Master of Arts or of Doctor of Philosophy in Social Economy and Social Research, or may be offered, with the approval of the Director of the

Department, towards the degree of Doctor of Philosophy as an allied subject, when the major is taken in certain other departments according to the regulations of the Academic Council.

Seminary in Social and Industrial Research: Dr. Fairchild.

Two hours a week throughout the year.

(Given in each year)

Research in Social Economy involves two distinct types of studies. First, that which uses manuscripts or printed documents as sources of information and second, that which secures data concerning human relations and social and industrial conditions from individuals, groups, organizations or institutions. Both phases of research necessitate an ability to discover cause and effect, to see the relations and interpret the interaction of social forces, to recognize and evaluate the factors conditioning or controlling social situations and to establish facts concerning social phenomena.

Consequently, training in the acquisition, arrangement, analysis and interpretation of data is essential for students undertaking either phase of social research. As other seminaries in the department and allied departments deal primarily with the first type of studies, this seminary is devoted exclusively to the second type. A subject is selected and arrangements made which will require students to secure social data by work in the field. The material is then organized, analyzed and interpreted by the members of the seminary. In this way, training is given in filling out schedules, classifying data, drawing up tables, analyzing results and interpreting material as a whole. The group of students may coöperate to produce a study which it is hoped will prove a contribution to our knowledge of social or industrial conditions. Students not taking a seminary in which field practice is required will be expected to carry on a mid-winter practicum in this seminary (see page 18). Previous graduate study or acceptable experience in social or in industrial work is required for admission to this seminary.

Seminary in Labour Organization: Dr. Fairchild.

Two hours a week throughout the year.

(Given in 1936-37)

This course aims to give the student opportunity to analyze comparatively the important aspects of the labour movement in various countries. The historical basis for trade unionism among industrialized peoples and the philosophies and programs of each period of development are considered in an attempt to appraise modern movements. The methods used and principles adopted by organized labour in the United States are studied with especial reference to the status of the trade unions in relation to government. Attempts of employers to suppress labour unions and the position of the company union are treated in the light of their influence upon workers' welfare. American labour organizations are compared and contrasted with those of England, France, Germany and Soviet Russia. As a part of the seminary, students attend trade union meetings and conferences.

Seminary in Industrial Relations: Dr. Fairchild.

Two hours a week throughout the year.

Laboratory and Field Work.

Seven hours a week throughout the year.

(Given in each year)

The aim of this seminary is to secure an understanding of actual conditions, methods and relations in industry in the United States. A brief introduction to the evolution of the modern industrial system is followed by an analysis of large scale productive units and monopolistic control of industry. A study is then made of production problems in certain basic industries with particular stress on planning systems and process analysis. The procedure of the personnel office, hiring of labour, rating, training, promotion, discharge and methods of wage payments are considered in detail. On the basis of critical compari-

sons of methods, fundamental principles are brought to light. A comparison of retail trade with factory production brings out significant phases of industrial relations. Special lectures on psychology in industry, labour exchanges, government agencies, scientific management, industrial poisons and other topics are included in the course. Actual cases are studied and observation trips give the student first hand information regarding present-day conditions and methods.

The field work in the factories, stores and public employment offices, which is a part of the work of this seminary, is accompanied by a two-hour discussion period on the practical problems which the student must meet. Midwinter and summer practica are required. (See page 18.)

This seminary must be accompanied by the Seminary in Labour Organization or in Social Legislation.

Seminary in Research in Labour Organization or Industrial Relations: Dr. Fairchild. Two hours a week throughout the year.

(Given as elected)

Each student pursues a separate research problem of her own choice, conferring with the instructor individually as her work progresses, and reporting periodically to joint meetings of the students in the seminary. The course is open to advanced students with the consent of the instructor.

Seminary in the Group Composition of American Society: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The design of this course is to make a sociological analysis of the origins, purposes, conflicts and unique problems of the various groups that constitute American society. In general, these groups may be classified as regional, urban, rural, economic, religious, national and racial. After surveying the field as a whole each student will make an intensive study of a single group both to verify the sociological principles and to discover methods of procedure in integration of groups.

Seminary in Culture Types and Intercultural Processes: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The broader aspects of cultural organization are here considered. The cultures of Western Civilization will be contrasted with those of Russia, China, Japan, India and other countries. The traditions, religions, philosophies, social codes and racial attitudes will be studied in order to explain characteristic social institutions and habits. Biological, historical and political rationalizations will be analyzed. The interaction of certain contemporary economic, intellectual and political forces upon these institutions will be considered in order to formulate laws concerning the persistence and breakdown of culture types.

Seminary in Sociological Theories: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the succeeding course, as elected)

The seminary considers the historical development of sociology, the contributions of leading sociologists in Europe and America, the emphases of different schools and the more generally accepted principles and concepts that fall within the present scope of sociology. This course is designed primarily for those who are completing the work for the Ph.D. degree.

Seminary in Research in Sociology: Dr. Miller.

Two hours a week throughout the year. (Given in alternate years with the preceding course, as elected)

Seminary in Community Life: Dr. Kraus.

Three hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in alternate years)

Methods of community organization are given special attention, together with a survey of the development in England and the United States through settlements, community centers and other national institutions.

The technique of group work and direction of leisure time activities, through such agencies as the Y. W. C. A., adult workers' clubs, settlements, playgrounds and social centers, form the primary subject matter of the course. In connection with the discussion of these topics by the instructor, a series of representative specialists in outdoor and indoor play, in community music and dramatics and in adult and workers' education are invited to meet with the class to answer questions from their experience in the problems which have arisen in the course of the students' work.

Ten hours a week are devoted to practice in the Y. W. C. A., a social center or a settlement, by which the student gains vital illustration of the principles and organization of leisure time leadership. (See page 18.)

Seminary in Administration of Social Agencies: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

The course studies in detail principles and procedures of administration as applied to public and private social agencies: developing a new agency; budgeting and financing; personnel management; office and institutional equipment; recording; publicity and interpretation; the board-staff relationship; inter-agency relations. Opportunities for field work and research are arranged according to the interests of the student.

Seminary in Problems of Public Welfare: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

In this seminary a study will be made of past and present trends of Public Welfare Planning on the federal, state and local levels. Major problems in the fields of public assistance, social insurance, child welfare, public health and recreation and publicly financed housing will be analysed, on the basis of American and European experience and comparative material.

Seminary in Social Legislation: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

The purpose of this course is to give the student a working knowledge of social legislation in the United States today and of probable tendencies in the near future. Selected laws regulating public relief, old age and mother's pensions, child labour, factory inspection, hours of work, minimum wage and social insurance are examined as they have developed; emphasis is placed upon the relation between legislation and changing conditions of life and labour as these have been brought to public attention. Certain important social legislation in selected European countries is studied as indicating the changes in social control and individual rights under governmental agencies in these countries paralleling economic and industrial organization.

Field visits may accompany the course, the time to be arranged individually with students in accordance with their previous experience and particular interests.

Seminary in Statistics: Dr. Kraus.

Two hours a week throughout the year.

(Given when requested)

The work of the seminary is divided into three sections and considers: first, the principles of statistical measurement—frequency distributions, averages, index numbers, seasonal and cyclical fluctuations, neasures of association, correlation and partial correlation, theories of probability and probable error; second, standard and model forms of schedules and the methods of tabulation and analysis of data, together with criticisms of the methods employed in some of the best social investigations which have been carried on: third, a study of the application of statistics to the analysis of social problems including a review of the outstanding contributions in the subject and a criticism of selected statistical reports. Important correlations already established between socially significant variables will be reviewed and their application in connection with further research indicated.

Seminary in Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in each year)

This course considers individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Such difficulties may occur in the family group, in school or work relations, or in social life. They may arise from frustrations in the environment, from pressures of cultural demands, or from inner tensions. The helping of individuals blocked in some aspect of their social situation is based on an understanding of the integrated forces, economic, social, cultural and emotional. The material used in this course consists of case records, source material in the underlying social sciences (economics, sociology and depth psychology), professional articles, literature, and the students' field work experience. This course is a prerequisite for students preparing for professional case work practice. Also, it is planned to bring from the case work approach and experience a basis for understanding people and handling a working relationship in whatever phase of social-economic work the student is training.

The practicum in this course consists of ten hours each week during the academic year, twenty-one hours a week during December and January, and eight weeks full time during the summer in a case working agency. The field work with these agencies is under the supervision of the instructor and the supervisor of the agency. (See page 18.)

Advanced Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

(Given upon orrangement)

A course in advanced social case work will be arranged individually for students who have completed the seminary in Social Case Work with its required period of field work. By special arrangement with the Pennsylvania School of Social Work, qualified students may take advanced work in Social Case Work or Development of Personality.

Field work throughout the year will accompany this course, the amount dependent upon the student's previous training and experience.

General Course in Articulation and Voice Production: Mr. King.

One-half hour a week throughout the year.

(Given in each year)

The object of this course is to train speakers in accurate and distinct articulation and to eliminate the faults of bad production. Speech is resolved into its phonetic elements which are made the basis of practical exercises so arranged as to be progressive in their difficulties.

The following courses in the University of Pennsylvania are open to graduate students by special arrangement:

Criminal Law.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Law offered by Professor Mikell at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course may accompany the seminary in Social Case Work.

Criminal Procedure.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Criminal Procedure offered by Professor Keedy, at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course must be preceded by the course in Criminal Law.

Journal Club Social Economy Journal Club: Dr. Fairchild, Dr. Miller and Dr. Kraus.

Two hours once a fortnight throughout the year.

Current articles are reviewed, recent reports, surveys and investigations are criticized and the results of important research are presented for discussion.

FREE ELECTIVE UNDERGRADUATE COURSES

Free Elective Courses

Full Year Courses.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, to be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in the workers' struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labour movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Kraus.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy and public assistance, unemployment relief and social legislation in typical states both here and abroad are considered as a means of social control. During the year 1937–38, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips may accompany class work.

Social Statistics: Dr. Kraus.

Two hours a week throughout the year.

(Given in each year)

The subjects considered are those required for an understanding of statistical studies in social economy, for use in conducting inquiries into social and economic conditions and for analysis of data secured from Federal or State reports and from records of social and industrial organizations and institutions. Included in the course are the following topics: schedule making, accumulation of data, making of tables, the use of computing and filing devices, the array, frequency distributions, averages, index numbers, measures of association and variation, the theory of probability and of error and linear correlation.

No knowledge of mathematics beyond the usual college entrance requirements is presupposed. This course is required of all graduate students in the department who have not had satisfactory introductory preparation.

The following seminaries and advanced undergraduate courses offered in other departments are recommended to graduate students of Social Economy and Social Research:

SEMINARIES OFFERED IN OTHER DEPARTMENTS

Seminary in Economics: Dr. M. P. Smith or Dr. Anderson.

Two hours a week throughout the year.

(Given in each year)

The object of the seminary is to train students in the methods of research and in the organization of material. Through short reports and longer papers, members of the seminary are given practice in using original sources and in critical study of secondary sources. The seminary discussion is supplemented by occasional lectures. Each student receives individual direction according to her particular needs and interests. The graduate studies pursued in the seminary are designed to assist in fulfilling the requirements for the higher degrees, in qualifying the student for teaching or further research in economics and in preparing for various government civil service examinations.

1936-37: Economic Theory: Dr. Anderson.

1937-38: Industrial Revolution: Dr. M. P. Smith.

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Given in each year)

The methods of the seminary are designed to guide advanced students in special research work along the lines indicated by the titles of the courses. Some lectures are given but the main attention is devoted to the presentation and criticism of the results of studies made by the students themselves.

1936-37: The Constitutional Law of the United States.

1937-38: International Law.

1938-39: Constitutional Questions Involved in Modern Economic and Social Problems.

Seminary in Politics: Dr. Wells.

Two hours a week throughout the year.

(Given in each year)

1936-37: The History of Political Thought.

The purpose of this seminary is to trace the development of political ideas in Europe from Plato to the present time, to familiarize the student with the writings of the leading political thinkers and to evaluate the main problems and tendencies of contemporary political theory. The work of the seminary includes lectures, general reading, student reports and class discussions of the sources.

1937-38; Public Administration in the Modern State.

This seminary treats of the rôle of public administration in the modern state. Among the subjects covered are: types of administrative organization as illustrated by public business enterprises and by governmental regulatory activities in the fields of industry, labour and welfare; government personnel problems; financial administration; central administrative supervision and control over local administratio; and the relations of administrative agencies to the policy determining organs of government. The main emphasis of the seminary is placed upon American administrative problems with particular reference to developments under the New Deal. However, where possible, comparisons are made with the administrative principles and practices of other countries such as Great Britain, France, Germany, Italy and Russia. The seminary is conducted by means of lectures, general reading, student reports, class discussions and field trips.

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

This seminary consists of a critical investigation of the major problems in the field of mental measurement and an introduction to clinical work and the use of some of the important mental tests.

Seminary in Research Problems in Clinical Psychology: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

The research problem or problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions, for example, the psychology of speech, speech disorders, diagnosis and remedial work for children with reading disabilities.

Prerequisite: Seminary in Mental Measurement or its equivalent.

Seminary in Problems in Preschool Education: Dr. Forest.

Two hours a week throughout the year.

(Given in 1936-37)

This seminary is intended for qualified students who have had adequate experience and training in the preschool field. A thorough study is made of the investigations which have contributed to present knowledge concerning the young child's behavior and this theoretical study is supplemented by observation and record-taking in neighboring nursery schools.

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This seminary is devoted to the study of modern educational theory and to a consideration of the issues involved in actual and proposed solutions of present educational problems. The special problems selected for emphasis in any given year are chosen with direct reference to the interests of the students.

Graduate Course in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in 1936-37)

This course is designed to meet the needs of graduate students who are actually engaged in teaching, but who are unable to meet the requirements in terms of undergraduate work for admission to the seminary.

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1937-38)

The physiological foundations of behavior will be investigated through a consideration of selected topics from the fields common to physiology and psychology. Among the subjects discussed are: chronaxie, the conditioned reflex experimentation, membrane theory of nerve conduction, theories of central neural mechanisms, gradients and special states having a bearing upon a theory of behavior. Some laboratory work will be done although the course is not primarily an experimental one.

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1936-37 and again in 1938-39)

In this seminary a study will be made of the theories and methods of investigation in the field of social psychology, with special attention to the contributions of German cultural psychology and American experimental psychology. The subject matter of the seminary may be adapted to meet special needs of the members.

Seminary in Abnormal Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1937-38)

The seminary will undertake a critical review of the various methods of investigation and their results in studying the problems of abnormal and dynamic psychology. Particular attention will be given throughout to the development of new techniques in this field. Special topics or problems may be made the object of study in any particular year after the interests of the members of the seminary have been ascertained.

Advanced Undergraduate and Free Elective Courses Offered in Other Departments

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

1936-37—The Business Cycle and Problems of Depression and Recovery: Dr. M. P. Smith.

1937-38—International Trade: Dr. Anderson.

1938-39-Problems of Distribution: Dr. M. P. Smith

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

This course is open to students who have completed the first and second year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law Modern Political Thought Political Parties and Electoral Problems American State and Local Government International Relations Comparative Government Public Administration Free Elective Course Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

(Given in 1936-37)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods of investigation, borderline types of disturbances and the principles of psychotherapy. This course may be taken by those who have completed the first year work.

2nd Semester Course.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers.

2nd Semester Course.

Educational Measurement: Dr. McBride.

Credit: One-half unit.

Full Year Courses.

Child Psychology: Mrs. Appel.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

Principles of Education: Dr. Forest.

Credit: One unit.

This course treats of the principles basic to educational procedure. During the first semester the origin and significance of present controversies in education is presented through a study of the rise and development of educational institutions. During the second semester special emphasis is placed upon the philosophy and the practice of modern progressive schools.

Degrees and Certificates Conferred in the Carola Woerishoffer Graduate Department of Social Economy and Social Research 1915-1936

Doctors of Philosophy of Bryn Mawr College

BEARD, BELLE BOONE Social and Industrial Research BYRNES, AGNES MARY HADDEN

Social and Industrial Research

FAIRCHILD, MILDRED Social and Industrial Research

FEDER, LEAH HANNAH Social Case Work

GRUENER, JENNETTE ROWE Industrial Relations

Hall, Elizabeth Louise Social Case Work Hughes, Gwendolyn Salisbury Social and Industrial Research

Monroe, Margaret Montague Psychology and Social Economy

Morrison, Anne Hendry Community Organization

NETERER, INEX MAY Education and Social Economy

ORMSBEE, HAZEL GRANT Social Case Work

Watson, Amey Eaton Social Case Work

Two Year Certificate in Social Economy

AHLERS, HARRIET HOWE¹ Industrial Relations

Bache, Priscilla Social Case Work

Bailey, Dorothy Industrial Relations

Barnes, Helena Myrl Community Organization

Baxter, Georgia Louise† Social Case Work

Berliss, Ruth Ernestine Industrial Relations

Bishop, Julia Ann¹† Social Case Work

Blain, Isabel Janet Industrial Relations

Böhme, Friedel*†
Industrial Relations

Boie, Maurine† Social Case Work

CHEYNEY, ALICE SQUIRES*
Social and Industrial Research

Coogan, Helene Community Life

COPENHAVER, ELEANOR†
Community Organization
Davies, Jane Stodder

Davies, Jane Stodder Community Organization Dong, Nyok Zoe

Community Organization Elliott, Mabel Agnes*†

Social and Industrial Research FOLEY, ELIZABETH ROSS¹†

Community Organization FULLER, HELEN GENEVIEVE Social Case Work

HARDIN, CLARA ALBERTA

Sociology Hibbard, Helen Ruth

Community Organization

HILL, GERTRUDE DOROTHY Industrial Relations

Hooks, Janet Montgomery† Industrial Relations

HURST, FLORA ELIZABETH¹†
Industrial Relations

¹ Resident work completed, and preliminary examinations for the Degree of Doctor of Philosophy passed at Bryn Mawr College.

^{*} Degree of Doctor of Philosophy or other advanced degree taken at Bryn Mawr College or elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Koempel, Leslie Alice¹ Community Organization

Lewis, Helen The Community

MacMaster, Amy Kellogg† Community Organization

McGuire, Winona† Industrial Relations

McWilliams, Mildred Mary Industrial Relations

MEREDITH, LOIS ANGELINE Social Case Work

NEELY, TWILA EMMA Industrial Relations

SHIELDS, WILMER†
Social and Industrial Research

SMALTZ, REBECCA GLOVER†
Industrial Relations

SNELL, JULIA CHARLOTTE Social and Industrial Research SONNE, VESTA MCCULLY Community Organization SPALDING, HELEN ELIZABETH

Spalding, Helen Elizabeth† Social Case Work

Stoflet, Ada Margaret Industrial Relations

Tetlow, Frances Howard Industrial Relations

WHITE, MARCELLA Community Organization

WILDE, CONSTANCE ELIZABETH†
Industrial Relations

WILDY, FRIEDA ELIZABETH Social Case Work

Williams, Rosalie†
Industrial Relations

Woods, Agnes Sterrett†
Community Organization

WRIGHT, AUDREY Community Organization

Masters of Arts of Bryn Mawr College

BAYMILLER, RUTH Social Case Work

Biss, Irene Industrial Relations

Böhme, Friedel*
Industrial Relations

BUTTERWORTH, VIRGINIA Industrial Relations

Dulles, Eleanor Lansing* Industrial Relations

Endriss, Helga Industrial Relations

Foley, Elizabeth Ross¹ Community Organization

HARRIS, HELEN MARIE Community Organization

HAUPT, ISTAR ALIDA Psychology and Social Economy

HILL, CATHARINE UTLEY Social and Industrial Research

Hooks, Janet Montgomery

Industrial Relations
HUNT, ELIZABETH PINNEY
Social and Industrial Research

HURST, FLORA ELIZABETH¹ Industrial Relations JACOBS, MILDRED CLARK Social Case Work

KENYON, ADRIENNE Community Organization

MacMaster, Amy Kellogg Community Organization and Philosophy

McGuire, Winona Industrial Relations

Miskolczy, Marthe A. Industrial Relations

Shields, Wilmer Social and Industrial Research

SMALTZ, REBECCA GLOVER Industrial Relations

Spalding, Helen Elizabeth Social Case Work

STAERK, MELANIE Industrial Relations

Wallace, Isabel King* Industrial Relations

Weston, Dorothy Vivian Community Organization

WILLARD, MILDRED McCREARY Psychology and Industrial Relations

¹ Resident work completed, and preliminary examinations for the Degree of Doctor of Philosophy passed at Bryn Mawr College.

^{*}Degree of Doctor of Philosophy or other advanced degree taken at Bryn Mawr College or elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

One Year Certificate in Social Economy

BARRINGER, FLORA McIVER Social Case Work BEERS, BURTA MAY Social Case Work

BELL, KATHARINE RAYNOLDS Industrial Relations

Bell, Mary Sloan† Social and Industrial Research

BERTCH, DOROTHY MAXWELL Community Organization

BLAIR, BERTHA Social and Industrial Research BLOODWORTH, JESSIE Social and Industrial Research

Brown, VERA LOUISE Social Case Work

BUTLER, CLARE WILHELMINA Social Case Work

BUTLER, ELSA MAYT

Social and Industrial Research CAMPBELL, PERSIA CRAWFORD† Social and Industrial Research

CERS, EDNA* Social and Industrial Research CHALKLEY, LYSSA DESHA

Social Case Work

CHALUFOUR, FRANCE MARIE Industrial Relations

CHAPMAN, FRANCES STEVENSON Social Case Work

CHAPMAN, RUTH EMILY† Community Organization CLAPP, DOROTHY STUART

Social Case Work CLINARD, RUTH MURRAY Social Case Work

COE, THELMA MILLICENT

Industrial Relations COFFIN, MARTHA MAXINE

Industrial Relations DANIEL, FRIEDA OPAL

Social and Industrial Research DARR, MARJORIE

Community Organization DeBobula, Ida*
Industrial Relations

DURFEE, MARY ELIZABETH† Industrial Relations

DURGIN, MARGARET Industrial Relations ELSEY, FLORENCE Social Case Work

EVANS, ELIZABETH Industrial Relations

EWART, ELIZABETHT Industrial Relations

FAST, LISETTE EMERY Industrial Relations

FELTS, JOSEPHINE NOYES Social Case Work

FERNALD, ABBA C.† Social and Industrial Research

FINLEY, GAIL Industrial Relations

Frost, Winifred* Industrial Relations

FULK, LUCILLE Industrial Relations

Galster, Augusta Emilie*† Industrial Relations

GANTENBEIN, MARY ELLEN Community Organization

GAYFORD, MURIEL JANE Industrial Relations

GIFFORD, HELEN WING Industrial Relations

GOLDBERG, HARRIET LABE* Social Case Work

GOODHUE, MARY BROOKS† Industrial Relations

GORDON, MILDRED † Social and Industrial Research

GUYOT, JOSEPHINE Industrial Relations

Hankins, Dorothy Social Case Work

Handsaker, Lois Mae† Social Case Work

HARMAN, MINNIE ETTA† Community Organization

HATHEWAY, GRACE Industrial Relations

HAUPT, ISTAR ALIDAT Psychology and Social Economy

HAYS, ELIZABETH Industrial Relations

HEIPP, ELSIET Industrial Relations

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere. † Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Hendricks, Marjory Everest Industrial Relations

HERMAN, FLORENCE SHELLEY*
Industrial Relations

HIBBARD, RUTH Social Case Work

HINDS, ETHEL Social Case Work

HUNTINGTON, EMILY HARRIET*†
Industrial Relations

Hyman, Anna† Social Case Work

Inabnit, Margaret Industrial Relations

Johnson, Barbara Lee Community Organization

KNEPPER, ALICE†
The Community

Kuhn, Ada Ruth† Social and Industrial Research

Kydd, Mary Winnifred† Social Theory

LAYMAN, DOROTHY REID Social Case Work

Leib, Mary Sandilands† Industrial Organization

Letsche, Mary Henrietta Industrial Relations

LONEGREN, IRMA CAROLINE Social Case Work

Mahn, Kathryn Lucille Industrial Relations

Manbar, Rosa* Social and Industrial Research

Martin, Nan Muir Industrial Relations

McConnell, Priscilla Community Life

McGarry, Anne† Industrial Relations

McKay, Evelyn Christiana Industrial Relations

Meinzer, Helen Susan Social Case Work

MICHIE, FRANCES ETHEL Industrial Relations

MILES, WINIFRED CHARLOTTE Industrial Relations

MILLER, EDITH Community Organization Moore, Mildred Dee Social Case Work

NASON, ARDIS Industrial Relations

NEELY, ANNE ELIZABETH†
Social Case Work

OSTERHOUT, MILDRED†
Social Case Work

Palmer, Gladys Louise* Industrial Relations

Pierrot, Henriette* Social Case Work

Pirie, Alice May Industrial Relations

Porter, Elizabeth Lane† Community Organization

PRICE, EDITH MAY Social Case Work

Price, Frances Emogene*†
Community Organization

REINHOLD, ROSEMARY DOROTHY Community Organization

Ress, Eva Industrial Relations

Robbins, Rhoda† Community Organization

RODNEY, MARY EMILY Community Organization

Ross, Helen Industrial Relations

Schermerhorn, Helen Ives† Community Organization

Schmidt, Gertrude*
Industrial Relations

Schoenfeld, Margaret Hertha† Industrial Relations

Shackelford, Pamela Industrial Relations

SHALLCROSS, RUTH ENALDA Industrial Relations

SHANEK, BERTHA Industrial Relations

Shapiro, Lillian* Social Case Work

Shaw, Anne† Industrial Relations

Smilovitz, Rachel Lilian Industrial Relations

SNIDER, MARGUERITE LYONS Community Organization

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Sorbets, Marguerite*
Industrial Relations

Spence, Virginia Wendel† Industrial Relations

Stevenson, Margaretta Price Community Organization

SUMNER, MARY CLAYTON Social Case Work

TATTERSHALL, LOUISE MAY Industrial Relations

Taylor, Charleta Community Organization

TRENT, HELEN POTTER Social Case Work

TUTTLE, LORNA MAY Industrial Relations Van Fleet, Josephine Industrial Relations

Walder, Emmi* Industrial Relations

Wallace, Isabel King* Industrial Relations

WILLIAMS, ADA GRISWOLD Social Case Work

WILLIAMS, GRACE EDITH†
Industrial Relations

WILLIAMSON, ANNE ELIZABETH Social Case Work

WITMER, HELEN LELAND*†
Social Case Work

ZRUST, JOSEPHINE LUCILLE† Community Organization

Special War Emergency Certificate in Industrial Relations

Bell, Katharine Raynolds Boalt, Marion Griswold Borngesser, Marie Louise Bunton, Georgiana Buse, Alpha Beatrice Cook, Helen Adelia Corstvet, Emma Gretchen Davidson, Helen Rowena† Dinsmore, Mary Frankfurter, Estelle† Herring, Harriet Laura† Kranz, Carolyn Matilda Kroh, Mabel May Light, Naomi† Mason, Florence Reynolds

McCausland, Catherine
McDowell, Dorothy Eleanor
Morehouse, Bertha
Nisson, Estelle
Opp, Helen Schuyler
Owens, Jennette Caroline
Paddock, Laura Bell
Pancoast, Elinor*†
Schauffler, Mary Christine†
Stadler, Evelyn
Stelle, Katherine Beatrice
Stiles, Hallie Ula
White, Jeanette Olivia
Wood, Margaret Wells

Students Who Have Satisfactorily Completed At Least Two Seminaries in Social Economy.

Bächstrom, Marta Social Case Work

Bibrova, Marie* Social Case Work

Brown, Anna Haines† Social Case Work

CLARK, ANNA HOLBROOK Social and Industrial Research

Danilevsky, Nadya Social Case Work

Dohrmann, Emilie Industrial Relations

FISK, CHARLOTTE† Social Case Work

Huston, Rose Industrial Relations

KINZY, KATHARINE Social Case Work NEWKIRK, ALICE MAYNARD FIELD Social Economy

PEW, ETHEL Industrial Relations

RHOADS, GRACE*†
Social Economy

Rowe, Romayne Sociology

Schoell, Marie Social Economy

SMITH, GERALDINE FRANCES Industrial Relations

Strauss, Lillian Laser Social Case Work

WHITE, LEDA FLORENCE Industrial Relations

Woodruff, Ruth Jackson*† Social Case Work

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Students in the Carola Woerishoffer Graduate Department of Social Economy and Social Research who have received an Advanced Degree or a Certificate from Bryn Mawr College, 1915–1936

AHLERS, HARRIET HOWE (see Mrs. Frank C. Houdlette).

ANDER, MRS. ERICH (Friedel Böhme)

Berlin-Lichterfelde (West), Albrechstr. 2, Germany German Scholar, 1930–31, and Special Fellow, 1931–32. Arts and two year certificate, 1932. Master of

Academic Training: Diploma in Economics, University of Cologne, 1930. Dr. Rer. Pol.,

Cologne, 1934.

Cologne, 1934.

Practicum: Hess-Bright Manufacturing Company, Philadelphia; Gillette Safety Razor Company, Boston; R. H. Macy & Company, New York City.

Position: Secretary, German Academic Exchange Bureau, Berlin, 1934—.

Anderson, Mrs. Sherwood (Eleanor Copenhaver)
Y. W. C. A., 600 Lexington Ave., New York City
Scholar, 1918–19, and Robert G. Valentine Scholar, 1919–20. Two year
certificate, 1920.

Academic Training: A.B., Richmond College, 1917. M.A., Columbia University, 1932. Practicum: Bryn Mawr Community Center.
Positions: Teacher, High School, Marion, Va., 1917–18; Y. W. C. A., South Atlantic Field Committee, 1920–21; National Secretary, County Department, 1921–23; Industrial Secretary, National Board, 1923—.

Bache, Priscilla (see Mrs. Charles G. Hoffman).

Mrs. Charles J. Bacon (Josephine Guyot)

Chatsworth Gardens, Larchmont, N. Y.

Scholar, 1919–20. One year certificate, 1920.

Academic Training: A.B., Radcliffe College, 1918.

Practicum: Barrett Manufacturing Company, Philadelphia; Edward G. Budd Manufacturing Company, Philadelphia; U. S. Rubber Company, New Haven, Comn.

Positions: Tutor, Lancaster, Mass., 1918-19; Supervisor of Centralized Instruction,
Lycoming Rubber Company, Williamsport, Pa., 1920; Supervisor of Production,
DuPont Fiber Silk Company, Buffalo, N. Y., 1921-24, and Supervisor, Industrial Relations, DuPont Rayon Company, Waynesboro, Va., 1928-35; Employment and Research Work, Employment Service, New
York State 1936

York State, 1936.

Bailey, Dorothy............4936 Butterworth Place, Washington, D. C. Carola Woerishoffer Scholar, 1931–32, and Grace H. Dodge Scholar, 1932–33. Two year certificate, 1933.

Academic Training: A.B., University of Minnesota, 1931.

Practicum: R. H. Macy & Company, New York City; Leeds & Northrup Company, Philadelphia; American Federation of Full-Fashioned Hosiery Workers, Philadelphia. Positions: District of Columbia Public Employment Office, 1933-34; United States Employment Service, 1934—.

Academic Training: B.S., Elmira College, 1922.

Practicum: College Settlement, Philadelphia.

Positions: Y. W. C. A., Industrial Secretary, Buffalo, N. Y., 1924-27; Worcester, Mass., 1927-30; Special Worker, National Board, 1930-31; General Secretary, Woonsocket, R. I., 1931-32; General Secretary, San Francisco, 1932-35; Executive Secretary, Committee on Community Planning, Oakland, 1935-36.

... Florence, S. C.

Academic Training: A.B., Converse College, 1922.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Teacher, Public Schools, Florence, S. C., 1923-25, and Substitute Teacher, 1925—; Secretary, Hotel Florence, 1925-32.

BAXTER, GEORGIA LOUISE (see Mrs. James A. Flint).

Baymiller, Ruth (see Mrs. Clayton T. Cochran).

RD, BELLE BOONE......Sweet Briar College, Sweet Briar, Va. Graduate Student, 1926–27, 1929–30, Carola Woerishoffer Fellow, 1927– BEARD, BELLE BOONE..... 28. Fellow, Judge Baker Foundation, 1928-29. Doctor of Philos-

Academic Training: A.B., Lynchburg College, 1923.

Practicum: Bryn Mawr Community Center; University Settlement, Philadelphia; Child Guidance Clinic, Philadelphia; Bates House, Long Branch, N. J.

Positions: Teacher, High School, Bluefield, Va., 1923-24; Field Secretary, Lynchburg College, 1924-25; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1925-27; Associate Professor of Sociology, 1935—, and Head of the Department of Sociology, Sweet Briar College, 1931-1931-195.

BEERS, BURTA MAY (see Mrs. Elliott Taylor).

Bell, Katharine Raynolds (see Mrs. William C. McCoy).

One year certificate, 1926.

Academic Training: A.B., Huron College, 1914. M.A., University of California, 1923. Positions: Teacher, High School, Sisseton, S. D., 1914–17; Big Timber, Mont., 1917–19; Huron College, 1919–20; Dean of Women, Huron College, 1920–22, 1923–25, 1927–29; Dean of Women, Coe College, 1929—.

Academic Training: A.B., Smith College, 1932.

Practicum: R. H. Macy & Company, New York City; State Employment Office, Philadelphia; New York State Employment Service; American Federation of Full-Fashioned Hosiery Workers; Family Society, Philadelphia.

Positions: Investigator, Intake Interviewer, and Research Worker, Home Relief Bureau, New York City, 1934—.

Berry, Mrs. Gwendolyn (Gwendolyn Salisbury Hughes)
A. I. C. P., 105 E. 22d St., New York City Susan B. Anthony Scholar, 1918-19; Carola Woerishoffer Fellow, 1919-20. Doctor of Philosophy, 1920.

Academic Training: A.B., University of Nebraska, 1916, and M.A., 1917.

Positions: Assistant, Child Welfare Department, Public Schools, Lincoln, Neb., 1917-18; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1920-21; Instructor in Sociology, Elmira College, 1921-22; Director, Child Health Study, Public Health Committee, New York Academy of Medicine, New York City, 1922-24; Chief Statistician, Institute of Social and Religious Research, New York City, 1924-26; Project Director, 1926-27; Analyst, Welfare Council of New York City, 1928; Director, Bureau of Statistics and Registration, A.I.C.P., New York City, 1928—.

Bertch, Dorothy Maxwell (see Mrs. Franklin I. Harbach).

Bishop, Julia Ann. Penna. Department of Welfare, Harrisburg, Penna. Grace H. Dodge Fellow, 1928-29; Carola Woerishoffer Fellow, 1929-30, 1932-33. Two year certificate, 1930.

Academic Training: A.B., Abilene Christian College, 1924; M.A., Vanderbilt University, 1926.

1930.
Practicum: Children's Aid Society, Philadelphia.
Positions: Teacher, High School, Roscoe, Texas, 1924–25, and Abilene, Texas, 1926–28;
Case Worker and Supervisor, Children's Aid Society, Philadelphia, 1930–32, 1933–36;
Department of Welfare, Harrisburg, Pennsylvania, 1936—.

29. Master of Arts, 1929.

Academic Training: A.B., Girton College, 1928.

Practicum: Hood Rubber Company, Watertown, Mass.; Heinz Manufacturing Company, Philadelphia; Westinghouse Electric Company, Philadelphia; Lord & Taylor, New York City.

Positions: University of Toronto, Lecturer in Economics, 1929-34, and Assistant Professor in Economics, 1934—; Head of Women's Residence, 1929-35.

BLAIN, ISABEL JANET

40 Cathkin Road, Langside, Glasgow, S. 2, Scotland Graduate Student in Social Economy and Social Research, 1934-35, Special Scholar, 1935-36, and Carola Woerishoffer Fellow, 1936-37.

Two year certificate, 1936.

Academic Training: M.A., Glasgow University, 1932. Diploma, Glasgow School of Social

Study, 1933. Practicum: Leeds & Northrup Company, Philadelphia; Union Settlement, New York City; R. H. Macy & Company, New York City.

Position: Factory Supervisor and Personnel Worker, Glasgow, 1934.

BLAIR, BERTHA

Women's Bureau, Department of Labor, Washington, D. C. Carola Woerishoffer Scholar, 1927–28 and Graduate Student, 1928–29. One year certificate, 1928.

Academic Training: A.B., Macalester College, 1919.

Practicum: Bryn Mawr Summer School; Westinghouse Electric Company, Philadelphia.

Positions: Teacher, Public Schools, Duluth, Minn., 1919-20; Y. W. C. A., Girl Reserve

Secretary, Kalamazoo, Mich., 1920-23; Industrial Secretary, Duluth, Minn., 1925-27;

Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College,

1923-29; Research Worker, Women's Bureau, U. S. Department of Labor, 1929—.

BLOODWORTH, JESSIE.

Academic Training: A.B., and Social Service Certificate, University of Oklahoma, 1920, Positions: Social Worker, Huchow, China, 1921–24; Teacher, McTyeire School, Shanghai, China, 1925–28; Case Worker, C. O. S., New York City, 1929–30; Chief of Staff and Industrial Social Worker, Employment Research Institute, University of Minnesota, 1931–34; Director of Women's Work for Minnesota, F.E.R.A., 1934–35; Senior Sociologist, National Research Project, Works Progress Administration, Philadelphia, 1938–

cate, 1919.

cate, 1919.

Academic Training: A.B., Lake Eric College, 1904; Teachers College, 1914–15; Western Reserve University, 1922–24.

Practicum: Dennison Manufacturing Company, Framingham, Mass.; Joseph & Feiss Company, Cleveland, Ohio; U. S. Employment Service, Philadelphia.

Positions: Teacher, Lake Eric College, 1904–05; Wells College, 1905–11; Mills College, 1911–18; Y. W. C. A., Field Supervisor of Employment, Chicago, Ill., 1919–20; Employment Secretary, Columbia, S. C., 1921; Visitor, Associated Charities, Cleveland, Ohio, 1922–27; Visitor and Placing Agent, Children's Home, Oberlin, Ohio, 1927–28; Social Worker, Butler County Children's Home, Hamilton, Ohio, 1928—.

BÖHME, FRIEDEL (see Mrs. Erich Ander).

Academic Training: B.S., University of Minnesota, 1927, Graduate Student, 1927-28,

Academic Training: B.S., University of Minnesota, 1927, Graduate Student, 1927-28, and M.A., 1932.

Practicum: Family Society, Philadelphia.

Positions: Publicity Worker, National Student Federation, New York City, 1928-29; Research Assistant and Instructor, Fisk University, 1929-31; Case Worker, Family Society, Philadelphia, 1934—; Non-Resident Assistant in Social Economy, Bryn Mawr College, 1936—.

1919.

Bradley, Mrs. Julia Snell (Julia Charlotte Snell)

Platt-Woolworth House, Jefferson Ave., Scranton, Pa. Carola Woerishoffer Scholar, 1923–24 and Carola Woerishoffer Fellow, 1924–25. Two year certificate, 1925.

Academic Training: A.B., Mount Holyoke College, 1923.
Position: Field Investigator, U. S. Children's Bureau, 1925.

BRINSER, MRS. DONALD C. (Mary Emily Rodney)
85 Washington St., East Orange, N. J. Intercollegiate Community Service Association Fellow, 1924-25. One year certificate, 1925.

Academic Training: A.B., Bryn Mawr College, 1924.

Practicum: College Settlement, Philadelphia; College Settlement, New York City.

Positions: R. H. Macy & Company, Member of Personnel Department, New York City,
1927-30; Buyer, Candy Department, 1930; Senior Assistant, Toy Department, 1930-32;
Senior Assistant, Stationery Department, 1932; Radio Promotional Work, L. Bamberger & Company, Newark, N. J., 1932-34; Director, Styling and Sales Promotion,
Lane Bryant, New York City, 1934; John Wanamaker, Assistant Buyer, 1935, and
Assistant Merchandise Coordinator, New York City, 1935—.

Brown, Vera Louise (see Mrs. Robert Pelton).

Bunton, Georgianna (see Mrs. Robert Montgomery).

BUSE, ALPHA BEATRICE... . Address unknown Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: B.S., University of Montana, 1916; Graduate Student, London School of Economics, 1922-23.
 Practicum: Winchester Repeating Arms Company, New Haven, Conn.
 Positions: War Department, Division of Military Aeronautics, Washington, D. C., 1917-18; Y. W. C. A., Industrial Investigator, Czecho-Slovakia Survey for the Government, Prague, 1919; Industrial Supervisor, Paris, France, 1920-21; Circulation Manager, Woman's Press, New York City, 1921-22; Journalist, The Survey, New York City, 1923-25; Instructor of English, Ginling College, 1925-29.

BUTLER, CLARE WILHELMINA

Allerton House, 302 W. 22nd St., New York City Robert G. Valentine Scholar, 1917-18. One year certificate, 1918.

Robert G. Valentine Scholar, 1917–18. One year certificate, 1918.

Academic Training: A.B., Vassar College, 1909.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Instructor of Mathematics and Science, Lindenwood College, St. Charles, Mo., 1909–10; Graduate Nurse, Massachusetts General Hospital, Boston, December, 1915; Registered Nurse, Massachusetts General Hospital, Boston, December, 1915; Registered Nurse, Massachusetts, 1917, New York, 1923; Medical Social Worker, Massachusetts Charitable Eye and Ear Infirmary, Boston, 1916–17; Psychiatric Social Worker, County Jail Survey, National Committee for Mental Hygiene, New York City, 1922; Investigator, U. S. Coal Commission, Washington, D. C., 1923; Research Worker, Committee on Dispensary Development, New York City, 1923–24; Director of Case-finding Survey, Pennsylvania Tuberculosis Society, Fayette County, Pa., 1924–25; Social Case Worker, Eastchester Neighborhood Association, Westchester County, N. Y., 1926; Research Worker, Division of Maternity, Infancy and Child Hygiene, New York State Department of Health, Albany, N. Y., 1927–29; Bibliographical Work, National Board, Y. W. C. A., New York City, 1929; Research Secretary, White House Conference on Child Health, 1930; Unemployment Investigator, Proser Committee, 1930–31; Bibliography Work, Russell Sage Foundation Year Book and Abstracting, National Health Library, New York City, 1931–32; Research Assistant, Welfare Council, New York City, 1933—.

BUTLER, ELSA MAY (see Mrs. Elsa Butler Grove).

Butterworth, Virginia...........Sunset Farm, West Hartford, Conn. Graduate Student, 1932-33. One year certificate and Master of Arts,

Academic Training: A.B., Bryn Mawr College, 1932.

Practicum: Gimbel Brothers, New York City; Pennsylvania State Employment Office, Philadelphia; Pennsylvania Department of Labor, Bureau of Women and Children, Practicum: Harrisburg.

Position: Investigator, Connecticut Department of Labor, 1934-

BYRNES, AGNES MARY HADDEN

San Carlos Hotel, 150 East 50th St., New York City Susan B. Anthony Scholar, 1916-17; Carola Woerishoffer Fellow, 1917-18. Doctor of Philosophy, 1920.

Academic Training: A.B., Northwestern University, 1915; A.M., Columbia University,

Positions: Statistical Tabular Critic, War Trade Board, Washington, D. C., 1918-19; Instructor and Assistant Professor of Social Research, Margaret Morrison Carnegie College, 1919-24; Economic Analyst, U. S. Children's Bureau, Washington, D. C., 1925-27; Assistant Professor of Economics, Hunter College, 1925—, and Chairman, Social Service Specialization, 1935-

CAMPBELL, PERSIA CRAWFORD (see Mrs. Edward Rice, Jr.).

Cary, Mrs. Richard L. (Mary Brooks Goodhue)

726 St. John's Road, Baltimore, Md.

Grace H. Dodge Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1925; M.A., University of Pennsylvania, 1918, and Graduate Student, 1921-22.

Practicum: John Disston Sons, Philadelphia.
 Positions: Teacher, High School, Lunenburg, Mass., 1915-17; Industrial Secretary,
 Y. W. C. A., Baltimore, 1918-20; Co-Director of Center, American Friends Service Committee, Berlin,
 Baltimore, 1936—
 Baltimore, 1936—

Cers, Edna (see Mrs. Edna Cers Macmahon).

Chalkley, Lyssa Desha (see Mrs. Ernest Harper).

Chalufour, France Marie Alice (see Mrs. Howard C. Rice, Jr.).

Chapman, Frances Stevenson (see Mrs. Alvin B. Gurley).

CHAPMAN, RUTH EMILY (see Mrs. Owen Meredith Geer).

CHARLTON, Mrs. Knight (Dorothy Reid Layman)

605 Aspen St., South Milwaukee, Wis.

Carola Woerishoffer Scholar, 1924-25. One year certificate, 1925.

Academic Training: A.B., Rockland College, 1924.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Field Worker, El Retiro School for Delinquent Girls, San Fernando, Calif., 1925-26; Director, Berkeley Junior Theater, Berkeley, Calif., 1929-31.

Chute, Mrs. Winifred Miles (Winifred Charlotte Miles)

139 Ronada Ave., Piedmont, Calif.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of California, 1919.

Practicum: The Whitman Candy Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; R. H. Macy & Company, New York City.

Positions: Assistant Director of Education, Hale Brothers, Inc., San Francisco, 1920, and Director of Education, 1920-22; Worker in Educational and Employment Department, White House, San Francisco, 1923-24; Director of Activities, International Institute of San Francisco, 1925; Educational Director, Montgomery Ward & Company, Oakland, Calif., 1926-27; Teacher, High Schools, Los Angeles, 1928-31; Social Worker, Alameda County Central Office, S. R. A., Oakland, Calif., 1934—.

Box 521, Minden, La. Ella Sachs Plotz Fellow of the National Urban League, 1933-34. One year certificate, 1934.

year certificate, 1894.

Academic Training: A.B., Oberlin College, 1933.

Practicum: Family Society, Philadelphia; Henry Street Settlement, New York City.

Position: Case Worker, Louisiana Relief Administration, New Orleans, 1934-35.

827 E. Blvd., Charlotte, N. C.

Grace H. Dodge Scholar, 1929–30. One year certificate, 1930.

Academic Training: A.B., Women's College, University of North Carolina, 1929.

Practicum: Children's Aid Society, Philadelphia.

Positions: American Red Cross, Case Worker, Greensboro, N. C., 1930–32; Executive Secretary, Boydton, Va., 1932–34, and Charlotte, N. C., 1934—.

COCHRAN, Mrs. CLAYTON T. (Ruth Baymiller)

319 N. Sultana Ave., Temple City, Calif.

Robert G. Valentine Scholar, 1930-31. Master of Arts, 1931.

Academic Training: A.B., University of California, 1928.

Practicum: The Family Society, Philadelphia.

Positions: Teacher, Elementary School, Buhl, Idaho, 1923-24, 1925-26; Teacher, Junior High School, Pocatello, Idaho, 1928-30; Case Worker, Bureau of County Welfare, Los Angeles, 1933—.

COE, THELMA MILLICENT (see Mrs. J. P. DuVinage).

Coffin, Maxine (see Mrs. Leo J. Madden).

COHEN, EVA (see Eva Ress).

Coogan, Helene.... year certificate, 1935.

Academic Training: A.B., Women's College, University of North Carolina, 1933, Practicum: Y. W. C. A., Philadelphia; Big Sister Association, Philadelphia. Position: Business and Industrial Secretary, Y. W. C. A., Rochester, N. Y., 1935—.

COOK, HELEN ADELIA (see Mrs. Charles Coffin Mitchell).

COOLBAUGH, MRS. KENNETH M. (Laura Bell Paddock)

113 Poplar Walk, Ridley Park, Pa. Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Minnesota, 1910.
Practicum: American International Shipbuilding Company, Hog Island, Philadelphia;
Plimpton Press, Norwood, Mass.: Bird & Company, Walpole, Mass.
Positions: Assistant Principal, High School, Mora, Minn., 1910-12; Principal, High School, Monticello, Minn., 1912-13; High School, Delano, Minn., 1913-18; Industrial Editorial Writer, Collins Industrial Council, A. M. Collins Manufacturing Company, Philadelphia, 1919-22; Field Investigator, U. S. Coal Commission, Washington, D. C.,

COPENHAVER, ELEANOR (see Mrs. Sherwood Anderson). Corstvet, Emma Gretchen (see Mrs. Karl Llewellyn).

Coward, Mrs. Halton A. (Mildred Clark Jacobs).......Villanova, Pa. Carola Woerishoffer Scholar, 1916 and 1916-17. Graduate Student in Applied Psychology, 1917-18. Master of Arts, 1917.

Academic Training: A.B., Bryn Mawr College, 1916.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Assistant Demonstrator in Applied Psychology, Bryn Mawr College, 1917–18;
Assistant Manager, Bureau of Occupations for Trained, Women, Philadelphia, 1918–23.

DANIEL, FRIEDA OPAL....

Academic Training: A.B., Drake University, 1916; Graduate Student, University of

Acutemate Franking: A.S., Drake University, 1916; Graduate Student, University of Chicago, 1916–18.

Positions: Special Agent, U. S. Bureau of Labor Statistics, Washington, D. C., 1918–19; Private Secretary, University of Chicago, 1919–21; Assistant Inspector, Bureau of Internal Revenue, Labor Tax Division, 1921–22; Research Worker, United Charities of Chicago, 1924–25; Vocational Adviser, Vocational Guidance Bureau, Chicago, 1903–29. 1925-28.

Darr, Marjorie... St. Mary's, Pa. R, MARJORIE St. Mary's American Red Cross Scholar, 1920–21. One year certificate, 1921.

Academic Training: A.B., Smith College, 1916; Graduate Student, University of Chicago,

1923-24.
Practicum: American Red Cross, Phoenixville, Pa., and Charlottesville, Va.
Positions: Teacher, High School, Defiance, Pa., 1916-17; High School, Woodbridge, N. J..
1917-18; A. R. C. Hut Worker, France, 1918-19; Home Service Secretary, Trumbull
County Chapter, Warren, Ohio, 1922, and Executive Secretary of Roll Call, 1922-23;
Teacher, High School, St. Mary's, Pa., 1925-26; Senior Case Worker, Main Line Federation of Churches, Bryn Mawr, Pa., 1926-28; Visiting Teacher, Board of Education,
Coatesville, Pa., 1928-29; Board of Education, Cleveland, Ohio, 1929-32; Casework
Supervisor, Elk County Emergency Relief Board, Ridgeway, Pa., 1933-34, and Mifflin
and Clearfield Counties Relief Boards, Pa., 1934.

Davidson, Helen Rowena (see Mrs. Oscar Siverine Nelson).

Davies, Jane Stodder (see Mrs. David Murray).

DE BOBULA, IDA

Sarolta Kollégium, V Hold utca 17, Budapest, Hungary Graduate Student, 1924–25. One year certificate, 1925.

Academic Training: Ph.D., University of Budapest, 1923.
Practicum: A. M. Collins Manufacturing Company, Philadelphia.
Positions: President, Women's Division, National Union of Hungarian Students, 1923-24;
Research Worker, Foreign Bureau, Y. W. C. A., Cleveland, Ohio, 1925-26; Social
Economist under Minister of Education, Budapest, 1926-34; Director, Sarolta Kollégium, Budapest, 1934-

DINSMORE, MARY.... cate, 1919.

Academic Training: A.B., Mills College, 1916.
Practicum: Scovill Manufacturing Company, Waterbury, Conn.; American International Shipbuilding Corporation, Hog Island, Philadelphia.
Positions: Research Assistant to Industrial Consultant, Philadelphia, 1919–20.

Dong, Nyok Zoe (see Mrs. Tingfu Tsiang).

Intercollegiate Community Service Association Fellow, 1919-20. Master of Arts, 1920.

of Arts, 1920.

Academic Training: A.B., Bryn Mawr College, 1917. Graduate Student, London School of Economics, 1921-22; Faculte de Droit, University of Paris, 1925-26. Ph.D., Radcliffe College, 1926.

Practicum: Atlantic Refining Company, Philadelphia; Scott Company, Philadelphia; American Tube and Stamping Company, Bridgeport, Conn.

Positions: Relief Worker, Shurtleff Memorial Relief, Paris, France, 1917-18; Reconstruction Worker, American Friends Service Committee, France, 1918-19; Employment Manager, S. Gembly, Long Island City, N. Y., 1920-21; Instructor in Economics, Simmons College, 1924-25 and 1927-28; Research Assistant, Bureau of International Research of Harvard University and Radcliffe College, Paris, 1926-27, and Båsle, Switzerland, 1930-32; Associate in Social Economy, Bryn Mawr College, 1928-30; Special Investigation of British Unemployment, President's Committee for Employment, 1931; Non-Resident Lecturer, Bryn Mawr College, 1932-35; Research Associate, Industrial Research Department, 1932-35; and Lecturer, College for Women, University of Pennsylvania, 1932—(on leave of absence); Senior Economic Analyst, Bureau of Research and Statistics, Social Security Board, Washington, D.C., 1935—.

Dunlap, Mrs. D. Porter (Estelle Geneva Nisson)

1129 Greenwich Terrace, San Francisco, Calif. Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Stanford University, 1918.

Practicum: John Wanamaker, Philadelphia; Hood Rubber Company, Watertown, Mass.; Wm. Filene's Sons, Boston.

Positions: Investigator, Retail Research Association, New York City, 1919–22; Campaign Manager, A. R. C., Orange County, Calif., 1923; Assistant Buyer, The White House, San Francisco, 1923–24.

Durfee, Mary Elizabeth..... 203 Pennsylvania Ave., Freeport, N. Y. Grace H. Dodge Fellow, 1923-24. One year certificate, 1924.

Gritce Training: Ph.B., University of Vermont, 1906; University of Nanking, 1917-22;
Union Theological Seminary, Columbia University, New York School of Social Work, 1922-23;
M.A., Columbia University, 1930.
Positions: Assistant to Cataloguer, Public Library, 1904-05;
Teacher, High School, Vermont and New York, 1906-09;
Y. W. C. A., General Secretary, 1909-17;
Worker, Nanking, China, 1917-22;
Department of Sociology, Yenching University, Peking, China, 1924-27;
Director of General and Religious Education, Minnapolis, Minn, 1927-29;
Headmistress, Miss Durfee's School for Young Problem Children, Plainfield, N. J., 1930-35;
Individual work with problem children, 1935—.

Scholar, 1919-20. One year certificate, 1920. Academic Training: A.B., Mount Holyoke College, 1913.

Practicum: Fayette R. Plumb Company, Philadelphia; Westinghouse Lamp Company,
Bloomfield, N. J.

Diodinetti, N. J. Positions: Teacher, High School, Waterbury, Vt., 1913-14; High School, Concord, N. H., 1914-19; Employee, U. S. Rubber Company, New Haven, Conn., 1920-21; Teacher, High School, Concord, N. H., 1921-23; Boston Rubber Shoe Company, Malden, Mass., Supervisor of Instruction, 1923-26; Assistant Manager of Industrial Relations, 1926.

DU VINAGE, MRS. J. P. (Thelma Millicent Coe)

4553 Adams Ave., Philadelphia

Grace H. Dodge Scholar, 1927-28. One year certificate, 1930.

Academic Training: A.B., Goucher College, 1927.
Practicum: Westinghouse Electric Company, Philadelphia; Lighthouse Settlement, Philadelphia.

Positions: Playground Supervisor, Mothers' Club, Havana, 1928–29; Case Worker, Mothers' Assistance Fund, Philadelphia, 1930–36; Family Society, Philadelphia, 1936—.

Elliott, Mabel Agnes. 1212 Powderhouse Terrace, Minneapolis, Minn. Carola Woerishoffer Fellow, 1924-26. Two year certificate, 1926.

Academic Training: A.B., Northwestern University, 1922, M.A., 1923, and Ph.D., 1929.

Academic Training: A.B., Northwestern University, 1922, M.A., 1923, and Ph.D., 1929.
Practicum: Sleighton Farm, Darlington, Pa.
Positions: Teacher, High School, Marshalltown, Iowa, 1923; Instructor, Department of Sociology, University of Minnesota, 1926-27; Director, Department of Economics and Sociology, Stephens College, Columbia, Mo., 1927-28; Director of Research, State Public Welfare Commission, Kansas, 1932-34; Assistant Professor of Sociology, University of Kansas, 1929—; Visiting Professor, University of Minnesota, 1936-37.

. Address unknown Graduate Student, 1928–29. One year certificate, 1929.

Academic Training: A.B., Stanford University, 1917.

Practicum: Family Society, Philadelphia.

Positions: Assistant in Library, U.S. Government Commission, The Inquiry, New York City, 1918; Librarian, Public Library, New York City, 1920-21; Visitor-in-Training, C.O.S., New York City, 1929-30, and Senior Visitor, 1930—.

ENDRISS, HELGA (see Mrs. Werner Flume).

Evans, Elizabeth......Bureau of Charities, Brooklyn, N. Y. Carola Woerishoffer Scholar, 1926–27. One year certificate, 1927.

Academic Training: A.B., University of Chattanooga, 1926.
Practicum: Family Society, Philadelphia; University Settlement, Philadelphia.
Positions: Case Worker, Family Society, Philadelphia, 1927-29; District Secretary,
Brooklyn Bureau of Charities, 1929—.

. . 25 Tobey St., Providence, R. I. EWART, ELIZABETH.

Academic Training: Ph.B., Brown University, 1923, and M.A., 1925.

Practicum: Women's Trade Union League, New York City.

Positions: Factory worker, Pawtucket, R. I., 1909-14; Personnel Assistant, Lumb Knitting Company, Pawtucket, R. I., 1914-17; Feature writer, Women's Page, Evening Bulletin, Providence, R. I., 1926-28; Junior Executive, Bloomingdale's, New York City, 1929-30; Writer, Society of Automotive Engineers, New York City, 1930-31; Statistician, A. I. C. P., New York City, 1931-33; Supervisor, F. E. R. A. Unemployment Survey, New York City, 1934; Interviewer, New York State Employment Service, New York City, 1935.

.219 Roberts Road, Bryn Mawr, Pa. Graduate Student, 1927-28. Doctor of Philosophy, 1929.

Academic Training: A.B., Oberlin College, 1916, and M.A., 1925; A. A. U. W. Gamma

Academic Training: A.B., Oberlin College, 1916, and M.A., 1925; A. A. U. W. Gamma Phi Beta European Fellow, 1928-29.

Positions: Member of Staff, Fisk University, 1916-18; Field Representative, Playground and Recreation Association of America, 1918-22; Field Organizer, Oberlin College, 1923-24; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1927-28; Research Fellow, American Russian Institute, 1929-30; Bryn Mawr College, Associate in Social Economy, 1930-34, Associate Professor, 1934—, and Director of the Carola Woerishoffer Graduate Department, 1936—.

FARMER, Mrs. John Clifford (Jeanette Olivia White)

2632 S. St. Louis St., Tulsa, Okla. Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Missouri, 1917.

Practicum: Hood Rubber Company, Watertown, Mass.; U. S. Employment Service, Philadelphia.

Positions: Surveyor, Industrial Section, Y. W. C. A., New York City, 1919-20.

Fast, Lisette Emery......Stanford University, Palo Alto, Calif. Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Stanford University, 1919. Graduate Student, University of

Washington, 1920-21. Practicum: Sutro Hosie

Practicum: Sutro Hosiery Company, Philadelphia; Midvale Steel and Ordnance Company, Philadelphia; International Silver Company, Bridgeport, Conn. Positions: Secretary, Social Science Research Council, New York City, 1928; Stanford University, Research Assistant, Food Research Institute, 1922–23, and Secretary, 1923–27, 1928—.

FEDER, LEAH HANNAH

Department of Social Work, Washington University, St. Louis, Mo. Carola Woerishoffer Scholar, 1917-18; Carola Woerishoffer Fellow, 1918-19, 1931-32. Doctor of Philosophy, 1935.

Academic Training: A.B., Mount Holyoke College, 1917.

Practicum: White-Williams Foundation, Philadelphia.

Positions: Supervisor of Investigation, Children's Aid Society, Philadelphia, 1919–22;

District Secretary, C. O. S., New York City, 1922–28; Senior Research Assistant,

F. F. R. A. Study under Institute of Human Relations, Yale University, 1935; Assistant

Professor of Social Work, Washington University, 1928–35, and Associate Professor,

Felts, Josephine Noyes...7908 Pine Road, Chestnut Hill, Philadelphia Robert G. Valentine Scholar, 1921-22. One year certificate, 1922.

Academic Training: A.B., Reed College, 1921. Alliance Francaise, Paris, 1926–27.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Visitor, Children's Bureau, Philadelphia, 1922–24; Editor, Fashionable Dress Magazine, New York City, 1928–30; Advertising, Addison Vars, Inc., New York City, 1930–31; Associate Editor, Delineator Magazine, 1935—.

FERNALD, ABBA C..... Winterport, Maine Susan B. Anthony Scholar, 1927-28. One year certificate, 1928.

Academic Training: A.B., University of Maine, 1927. M.A., Cornell College, 1931.

Practicum: Pennsylvania State Department of Labor.

Positions: Teacher, High School, Orono, Maine, 1927: Investment Analyst, Fidelity-Philadelphia Trust Company, Philadelphia, 1928-29; Teaching Assistant in Economics, Cornell College, 1930-31; Case Worker, Emergency Relief Administration, Philadelphia, 1932-33.

FINLEY, GAIL (see Mrs. Donald Mynard Swarthout).

FLINT, Mrs. James A. (Georgia Louise Baxter)

86 N. Cassidy Road, Columbus, Ohio Carola Woerishoffer Fellow, 1917-19. Two year certificate, 1919.

Academic Training: A.B., University of Denver, 1914. M.A., University of California, 1917. American-Scandinavian Foundation Fellow, University of Stockholm, 1921–22. Graduate Student, New York University, 1930–31. Practicum: Bureau of Statistics, Municipal Court, Philadelphia. Positions: Teacher, State Industrial School for Girls, Morrison, Colo., 1914–15; Research Secretary, Consumers' League of Eastern Pennsylvania, 1919–21; Research Assistant, Chase National Bank, New York City, 1922–25; Research Associate on Latin America, Columbia University, 1925–28; Service Director, Dime Savings Bank, Brooklyn, N. Y., 1933–34. 1933-34.

Flume, Mrs. Werner (Helga Endriss)

1933.

Berlin-Lichterfelde, Elizabethstrasse 19, Germany German Fellow, 1931-32. One year certificate, 1932. Master of Arts,

Academic Training: University of Cologne, 1927; University of Munich, 1927-28; University of Geneva, 1928-29; University of Bonn, 1929-31.

Practicum: Observation in Diversified Factories.

Position: Secretary, Association of German Iron and Steel Industry, Berlin, 1933.

FOGARTY, MRS. THOMAS S. (Jeanette Carolyn Owens)

11 Bay View Ave., Plymouth, Mass. Scholar, June, 1918-February, 1919. Special War Emergency Certifi-

Academic Training: Bachelor of Biological Science, Bucknell University, 1917.

Practicum: General Electric Company, Lynn, Mass.; Fayette R. Plumb Company, Phila-

delphia.

Positions: Teacher, High School, Stroudsburg, Pa., 1917–18: High School, Chester, Pa., 1919–20; High School, Williamsport, Pa., 1920–22; Junior Schools, Camden, N. J., 1922–24; Buyer, Geo. G. Bean, Inc., Boston, 1924–27.

Academic Training: A.B., Oberlin College, 1929.
Practicum: University House, Philadelphia; Kingsley House, Pittsburgh; Union Settlement, New York City; Children's Aid Society, Philadelphia.
Position: Director, Girls' Work, Union Settlement, New York City, 1935—.

...6 Brimmer St., Boston, Mass. Frankfurter, Estelle..... Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A Economics, 1919-20. A.B., Radcliffe College, 1918, and M.A., 1922. London School of

Practicum: Atlantic Refining Company, Philadelphia.

Positions: Boston Trade Union College, Boston, 1920-21; Investigator, Massachusetts Minimum Wage Commission, 1922-24; Research Assistant, Women's Bureau, U. S. Department of Labor, 1924-28: Research Assistant, Child Labor Committee, Mass., 1929-30; Executive Secretary, The Jefferson Society, 1930-31; Field Worker, Massachusetts Child Labor Committee, 1931-32; Research Director, National Labor Board, 1932-32 1933-

Franklin, Mrs. Benjamin, Jr. (Adrienne Kenyon)

Ridgewood Orchard, Dreshertown Road, Dresher, Pa. Bryn Mawr-College Settlements Association Joint Fellow, 1916-17. Master of Arts, 1917.

Academic Training: A.B., Bryn Mawr College, 1915.

Practicum: College Settlement, Philadelphia. ositions: Assistant Employment Manager, American Lithographic Company, New York City, 1917–18; Assistant Manager, Bureau of Occupations for Trained Women, Philadelphia, 1919–20.

French, Mrs. J. S. (Lois Angelina Meredith)

18 Kearny St., Newark, N. J. Robert G. Valentine Scholar, 1920–21, and Carola Woerishoffer Scholar, 1921–22. Two year certificate, 1922.

Academic Training: A.B., Grinnell College, 1919. Commonwealth Fund Fellow, New York School for Social Work, 1922-23.

York School for Social Work, 1922-23.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Teacher, High School, Nashua, N. H., 1919-20; Visiting Teacher, Bureau of Child Guidance, New York City, 1923; Public Education Association, New York City, 1923-27; Assistant, Publications Department, Public Education Association, New York City, 1927-28; Field Secretary, National Committee on Visiting Teachers, New York City, 1928-30; Visiting Teacher, New Jersey State Teachers' College, Newark, N. J., 1930—.

Frost, Winifred Lilian (see Mrs. Winifred Frost Kerschbaum).

Fulk, Lucille.... Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Grace Training: A.B., University of Nebraska, 1919. University of Chicago, 1936—.
Practicum: Notaseme Hosiery Company, Philadelphia.
Positions: Teacher, High School, Norfolk, Neb., 1919–20; Industrial Secretary, Y. W. C. A.,
Lincoln, Neb., 1921–23; A. R. C., Loan Secretary, Central Office, Chicago, Ill., 1923–25;
Executive Secretary, Lansing, Mich., 1925–29; Family Visitor, Associated Charities,
Cleveland, Ohio, 1929–31; Secretary and Case Worker, Storey County Social Service
League, Ames, Iowa, 1931–33; Case Supervisor, Will County Emergency Relief Commission, Joliet, Ill., 1933–34; Director of Social Service and Case Supervisor, Genesee
County Emergency Relief Administration, Flint, Mich., 1934–36.

FULLER, HELEN GENEVIEVE.....

Academic Training: A.B., Mount Holyoke College, 1915.

Practicum: Society for Organizing Charity, Philadelphia; Massachusetts Minimum Wage Commission, Boston.

Commission, Deston.

solitions: Assistant Secretary, Massachusetts Minimum Wage Commission, 1917–19, and Special Agent, 1919–20; Field Agent, Child Labor Committee, New York, 1920–21; Assistant Director, United Employment Service, Mineola, N. Y., 1921–22; Vocational Counselor, Vocational Service for Juniors, New York City, 1922–25; Statistician, Bureau of Vocational Information, 1925–26; Educational and Vocational Counselor, A. I. C. P., New York City, 1926—.

GALSTER, AUGUSTA EMILE.....Tower Hill, Ill. Grace H. Dodge Fellow, 1921–22. One year certificate, 1922.

Academic Training: A.B., University of Illinois, 1918, M.A., 1920, and Ph.D., 1922. Special French Government Scholar, University of Toulouse, 1922-23; Graduate Student, Washington University, 1935.

Practicum: Curtis Publishing Company, Philadelphia.

Positions: Research Assistant, University of Illinois, 1918-20; Instructor in Economics, University of Illinois, 1920-21; Assistant, Employees' Benefit Department, American Telephone and Telegraph Company, New York City, 1923-24; Field Representative,

State Department of Welfare, Harrisburg, Pa., 1924–29; Assistant Director, Department of Child Welfare of Westchester County, N. Y., 1929–30; Field Representative, Bureau of Mental Health of Pennsylvania, 1930–33; Director, S. E. R. A., Harbor District of Los Angeles County, Calif., 1934; Director for Buffalo, Study of Urban Consumer Purchases, U. S. Bureau of Labor Statistics, 1936.

GANTENBEIN, MARY ELLEN (see Mrs. Charles Edward Neil).

Gardiner, Mrs. John F. (Mildred McCreary Willard)

252 Hathaway Lane, Wynnewood, Pa. Master of Arts and one year certificate, Graduate Scholar, 1917–18. 1918.

Academic Training: A.B., Bryn Mawr College, 1917.

Positions: Assistant Employment Manager, Strawbridge & Clothier, Philadelphia, 1918—22; Psychometrist, U. S. Veterans' Bureau, 1922—26; Orthopedic Hospital, 1923—34; Teacher of Psychology, Caskin School, Devon, Pa., 1926—29; Reader in Psychology, Bryn Mawr College, 1929—30; Psychological Research Worker, 1930—32; Clinical Psychologist, Pennsylvania Hospital, Philadelphia, 1931—33; Psychologist: Children's Hospital, Philadelphia, 1923—; Delaware Hospital, Wilmington, 1926—; Tower Hill School, Wilmington, 1926—; Baldwin School, Bryn Mawr, 1933—; Mead School, Wynnewood, 1933—; Haverford Friends' School, Haverford, 1934—; Montgomery School, Wynnewood, 1936—.

Gayford, Muriel Janet.......1006 Third Ave., Salt Lake City, Utah Carola Woerishoffer Scholar, 1924–25. One year certificate, 1925.

Carolia W bertshalper Scholar, 1924–29. One year certificate, 1929.

Academic Training: A.B., University of Kansas, 1924. London School of Economics, 1928–29. Gamma Phi Beta A. A. U. W. Fellow, Washington University, 1935–36.

Practicum: Thos. E. Brown & Sons, Philadelphia.

Positions: Stenographer, Swaner, Chamberlain & Co., Salt Lake City, Utah, 1925–26; Y. W. C. A., Vocational Secretary, Long Beach, Calif., 1926–28; Director of Service Departments, Philadelphia, 1929–31; Social Worker, Salt Lake County General Hospitals, Salt Lake City, 1931–34: Assistant, Department of Social Work, Washington University, 1934–35; Social Worker, Social Service Departments, Washington University Clinics and Allied Hospitals, 1936—.

GEER, MRS. OWEN MEREDITH (Ruth Emily Chapman)

384 Poplar Ave., Elmhurst, Ill.

Non-resident Scholar, 1920–21. One year certificate, 1921.

Academic Training: A.B., University of Denver, 1919, and M.A., 1921. Practicum: Bryn Mawr Community Center. Positions: Office Manager, Goodwill Industries, Philadelphia, 1919–20.

....290 W. 11th St., New York City GIFFORD, HELEN WING.

Grace H. Dodge Scholar, 1922–23. One year certificate, 1923.

Academic Training: A.B., Vassar College, 1915; B.S., Simmons College, 1917.

Practicum: Thos. E. Brown & Sons, Philadelphia; John Wanamaker, Philadelphia.

Possitions: Y. W. C. A., Industrial Secretary, New Bedford, Mass., 1917–22; Metropolitan

Industrial Secretary, New York City, 1923–28; Industrial Secretary, National Board,

GLADWIN, MRS. BENJAMIN A. (Rachel Lilian Smilovitz)

Address unknown

Scholar, 1921–22. One year certificate, 1922. Academic Training: A.B., University of Toronto, 1921. Practicum: Conestoga Community Centre, Bryn Mawr. Positions: Translator, Provincial Parliament, Quebec, 1923.

GOODHUE, MARY BROOKS (see Mrs. Richard Lucius Cary).

GROVE, MRS. ELSA BUTLER (Elsa May Butler)

531 W. 122nd St., New York City

Carola Woerishoffer Fellow, 1915-16. One year certificate, 1916.

Academic Training: A.B., Vassar College, 1905. M.A., Washington University, 1914.
Columbia University, 1925-28. Vassar Alumnæ Fellow, 1926-27.
Positions: Lecturer in Social Science, Teacher's College, Columbia University, 1926—;
Director of Staff Education, Social Service Department, Mt. Sinai Hospital, New York

City, 1930-

GRUENER, JENNETTE ROWE..........65 Lawrence St., Fitchburg, Mass. Carola Woerishoffer Fellow, 1929-30, 1931-32. Doctor of Philosophy,

Academic Training: A.B., Wellesley College, 1923, and M.A., 1925.

Practicum: Lord & Taylor, New York City; Leeds & Northrup Company, Philadelphia; Gillette Safety Razor Company, Boston.

Positions: Assistant in Education, Wellesley College, 1923–25; Teacher, Greenwich Academy, 1925–27; and High School, Fitchburg, Mass., 1927–29; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1930–31; Visitor, Children's Friend Society, Worcester, Mass., 1932–33; Case Worker, State Charities Aid Association, New York City, 1933–35; Case Worker, Children's Friends Society, Providence, R. I., 1935–36; Research Assistant, Children's Aid Society and Provident Association, St. Louis, Mo., 1936—.

Gurley, Mrs. Alvin B. (Frances Stevenson Chapman)

107 Lincoln Ave., Manoa, Pa.

Grace H. Dodge Scholar, 1925-26. One year certificate, 1926.

Academic Training: A.B., University of Chattanooga, 1925.
Practicum: Mothers' Assistance Fund, Philadelphia.
Positions: Family Case Worker, Neighborhood League, Wayne, Pa., 1926-29; Case Worker, Children's Bureau, Philadelphia, 1929-34.

GUYOT, JOSEPHINE (see Mrs. Charles J. Bacon).

Hall, Elizabeth Louise. 192 MacLaren St., Apt. No. 2, Ottawa, Canada Carola Woerishoffer Fellow, 1922-24. Doctor of Philosophy, 1929.

Academic Training: A.B., Dalhousie University, 1916; M.A., University of Toronto, 1921. Practicum: White-Williams Foundation, Philadelphia.

Positions: Teacher, High Schools, Nova Scotia, 1916–18; Volunteer Aid Division Nurse, 1918–19; Teacher, Alberta, Canada, 1919–20; Case Worker, Mothers' Assistance Fund, Reading, Pa., 1927–29; Case Worker, Women's Directory, Montreal, 1930–31; Children's Aid Society, Vancouver, B. C., 1931–32; Ottawa Welfare Bureau, Ottawa, 1933—.

Academic Training: B.S., University of Missouri, 1919.

Practicum: Notaseme Hosiery Company, Philadelphia; Fashion Park, Rochester, N. Y. Positions: Substitute Teacher, Public Schools, St. Louis, 1915-16; Teacher, Emerson School, 1916-17; Employment Manager of Women, Standard Mill, American Manufacturing Company, St. Louis, 1919-20.

Academic Training: A.B., Reed College, 1927. M.A., University of Chicago, 1935.

Practicum: White-Williams Foundation, Philadelphia.

Positions: Teacher, Columbia County, Orc., 1924-25; Case Worker, Provident Association, St. Louis, Mo., 1927-29; American Red Cross, St. Louis, 1931-34; Instructor in Sociology, Skidmore College, 1935-36; Intake Department, State Emergency Relief Administration, San Francisco, Calif., 1936—.

Hankins, Dorothy

Philadelphia Child Guidance Clinic, 1711 Fitzwater St., Philadelphia Grace H. Dodge Scholar, 1928–29. One year certificate, 1929.

Academic Training: A.B., Lynchburg College, 1925.

Practicum: Family Society, Philadelphia.

Positions: Teacher, High School, Spring Garden, Va., 1925–26, and Staunton, Va., 1926–28: Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1929–30; Case Worker, Institute for Mental Hygiene, Philadelphia, 1930–31; Philadelphia Child Guidance Clinic, 1931–35; Supervisor of Girls' Council, Philadelphia Child Guidance Clinic, 1935—

HARBACH, MRS. FRANKLIN I. (Dorothy Maxwell Bertch)

504 Grand St., New York City Carola Woerishoffer Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., Miami University, 1921.
Practicum: Bryn Mawr Community Center.
Positions: Assistant Girls' Club Worker, East Side House, New York City, 1922–24;
Girls' Club Worker, St. Martha's House, Philadelphia, 1924–27; Director, Junior League House, Reading, Pa., 1927–29.

HARDIN, CLARA ALBERTA.

Academic Training: A.B., University of Colorado, 1928, and M.A., 1930.

Practicum: Family Society, Philadelphia; Henry Street Settlement, New York City.

Positions: Newspaper Reporter, Denver, 1928–29; Teacher, Junior High School, Denver, 1930–34; Susan M. Kingsbury Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1936–37.

HARMAN, MINNIE ETTA..Tazewell, Va.

1925.
Practicum: A. R. C., Phoenixville, Pa.
Positions: Teacher, Virginia and West Virginia, 1914-18; Executive Secretary, North
Carolina Conference for Social Service, 1924; American Red Cross: Assistant in Foreign
Bureau, Washington, D. C., 1918-19; Executive Secretary, Durham Chapter, 1921-23;
Case Supervisor, University of North Carolina, 1923; Special Representative, 1925—.

HARNISH, MRS. MARTIN M. (Frances Emogene Price)

339 W. Walnut St., Lancaster, Pa.

Grace H. Dodge Fellow, 1926-27. One year certificate, 1927. Academic Trainting: A.B., Brown University, 1925, M.A., 1926, and Ph.D., 1928; University Fellow, Brown University, 1927-28.

Practicum: Bryn Mawr Community Center; College Settlement, Philadelphia; Family Society, Providence, R. I.

Positions: Head of Department of Sociology, University of Louisville, 1928-31; Assistant Director, Family Welfare Society, Unemployment Relief of Pennsylvania, 1931-33.

HARPER, MRS. ERNEST (Lyssa Desha Chalkley)

830 North Harrison Ave., East Lansing, Mich.

American Red Cross Scholar, 1921-22. One year certificate, 1922. Academic Training: Ph.B., University of Chicago, 1920.

Practicum: American Red Cross, Philadelphia; Society for Organizing Charity, Phila-

delphia.
delphia.
Teacher, Episcopal School for Girls, Versailles, Ky., 1922-23; Worker, Child
Welfare League, Kalamazoo, Mich., 1924-25; Teacher, Kalamazoo College, 1927-34. Positions:

Intercollegiate Community Service Association Fellow, 1917–18. Master of Arts, 1918.

Academic Training: A.B., Bryn Mawr College, 1917.

Practicum: College Settlement, Philadelphia.

Positions: Financial Secretary, College Settlement, Philadelphia, 1918-22; Instructor in Dramatics, University Settlement, 1922-23; Head Worker, Kingsley House Social Settlement, Pittsburgh, 1923-30; and Union Settlement, New York City, 1930--.

HATHEWAY, GRACE

c/o Mrs. W. Milner Wood, 40 King Sq., St. John, N. B., Canada

Scholar, 1919–20. One year certificate, 1920.

Academic Training: A.B., Oberlin College, 1911.

Practicum: American Pulley Company, Philadelphia; The Scott Company, Philadelphia.

Positions: Research Secretary, American Friends Service Committee, Philadelphia, 1920–21; Assistant Supervisor, Tubize Plant, Hopewell, Va., 1921–22; Assistant in Personnel Department, James McCreery & Company, New York City, 1922; Research Worker, Industrial Research Department, University of Pennsylvania, 1923–25.

.....Address unknown HAUPT, ISTAR ALIDA.... Master of Arts, 1918. Fellow in Psychology, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1917. Ph.D., Johns Hopkins University, 1922. University of Jena, 1922-23.

Practicum: Juvenile Court, Philadelphia.

Positions: Assistant Demonstrator in Applied Psychology, Bryn Mawr College, 1918-20; Employment Department, Consolidated Gas and Electric Co., Baltimore, 1923-25; Educational Director, Stewart and Company, Baltimore, 1925-26; Research Associate, Bureau of Public Personnel Administration, Washington, D. C., 1927-30.

HAYS. ELIZABETH

LaSalle Building, Suite 903-4, 509 Olive St., St. Louis, Mo. Carola Woerishoffer Scholar, June, 1918-June, 1919. One year certificate, 1919.

Academic Training: A.B., Smith College, 1909.

Practicum: Winchester Repeating Arms Company, New Haven, Conn.; The United States Cartridge Company, Lowell, Mass.; The American Pulley Company, Phila-

delphia.

Positions: Teacher, Mary Institute, St. Louis, 1914–18; Director, Placement Bureau for the Handicapped, A. R. C., St. Louis, 1919–20; Employment Manager, S. S. Kresge Company, St. Louis, 1920–21; Treasurer, Little and Hays Investment Company, St. Louis, 1922—.

HEIPP, ELSIE.... Cambridge, Md. Grace H. Dodge Scholar, 1923–24. One year certificate, 1924.

Academic Training: A.B., Ripon College, 1921. Graduate Student, Ohio State University, 1929-30, and M.A., 1934.

Practicum: Thos. E. Brown & Sons, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.

Presitions: Educational and Recreational Director, Preventorium, Milwaukee, Wis., 1917-20; Y. W. C. A., Industrial Secretary, Marion and Indianapolis, Ind., 1921-22; Canton, Ohio, 1924-26; Columbus, Ohio, 1926-29; Case Worker, Children's Service Bureau, Pittsburgh, 1930-35; Executive Secretary, Dorchester County Welfare Board, Cambridge, Md., 1935---.

Hendricks, Mrs. Marjory Everest. Normandy Farm, Rockville, Md. Robert G. Valentine Scholar, 1922-23. One year certificate, 1923.

Robert G. Valentine Scholar, 1922-23. One year certificate, 1925.

Academic Training: A.B., University of Wisconsin, 1918.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; R. H. Macy & Company, New York City; Dennison Manufacturing Company, Framingham, Mass.

Positions: Acting Chief of Publication Section, U. S. Bureau of Standards, 1918-19; Head of Information Service, Insular and Foreign Division, A. R. C., Washington, D. C., 1919-20; Case Worker, Associated Charities, Washington, D. C., 1921-22; Assistant in Service Department, Aberfoyle Manufacturing Company, Chester, Pa., 1923; Statistical Clerk, National Research Council, Washington, D. C., 1924-25; Junior Economic Analyst, Women's Bureau, U. S. Department of Labor, 1923; Principal Editorial Clerk, U. S. State Department, 1927-28; Independent Business, 1928—.

HERMAN, FLORENCE SHELLEY......1001 President St., Brooklyn, N. Y. Grace H. Dodge Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Hunter College, 1928. LL.B., St. John's University, 1933,

Academic Franing: A.B., Hunter College, 1928. EL.B., St. John's University, 1933, and J.S.D., 1934.

Practicum: Windsor Mills, Inc., Philadelphia; R. H. Macy & Company, New York City; Hood Rubber Company, Watertown, Mass. Positions: Research Assistant, National Bureau of Economic Research, New York City, 1929-30; and Bureau of Business Research, Metropolitan Life Insurance Company, New York City, 1920. New York City, 1930-

HERRING, HARRIET LAURA

Institute for Research in Social Science, University of North Carolina, Chapel Hill, N. C.

Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Meredith College, 1913. M.A., Radcliffe College, 1918.

Practicum: Winchester Repeating Arms Company, New Haven, Conn.; U. S. Cartridge Company, Lowell, Mass.; U. S. Employment Service, Philadelphia.

Positions: Teacher, High School, Scotland Neck, N. C., 1914-15; and Chowan Institute, Murfreesboro, N. C., 1915-17; Employment Manager, Roxford Knitting Mills, Philadelphia, 1919; Community Worker, Pomona Mills, Greensboro, N. C., 1920-22; Personnel Worker, Carolina Cotton and Woolen Mills Company, Spray, N. C., 1922-25; Research Associate in Industrial Relations, University of North Carolina, 1925—.

HIBBARD, HELEN RUTH

457 Orchard Ave., Bellevue Station, Pittsburgh, Pa. Carola Woerishoffer Scholar, 1916–18. Two year certificate, 1918.

Academic Training: A.B., Wellesley College, 1894, and Graduate Student, 1915–16.

Practicum: Social Service Department, Pennsylvania Hospital, Philadelphia; Bryn Mawr

Practicum: Social Service Department, Compyriana Academy, Community Center.

Community Center.

Positions: Teacher, Miss Williams' School, Worcester, Mass., 1894-95; Monson Academy, Mass., 1895-99; Hillside School, Norwalk, Conn., 1900-01; Assistant, Bryn Mawr Community Center, 1917-18; A. R. C., District Supervisor, Boston, 1918-19; Supervisor of Training Classes, Pittsburgh, 1919-20; Visitor, Children's Service Bureau, Pittsburgh, 1909-21; And Supervisor, 1921-24. burgh, 1920-21; and Supervisor, 1921-34.

HIBBARD, RUTH (see Mrs. Alfred Sherwood Romer).

HIGGINSON, MRS. WILLIAM JOHN (Ethel Hinds)

1705 Hoe Ave., Apt. No. 59, New York City Grace H. Dodge Scholar, 1922–23. One year certificate, 1923.

Academic Training: A.B., Swarthmore College, 1922.

Academic Prainty: A.B., Swarthmore College, 1922.

Practicum: Children's Bureau, Philadelphia.

Positions: Teacher, Friends' Academy, Locust Valley, L. I., 1923–25; Teacher, Milton Academy, Milton, Mass., 1927–28; Section Manager, R. H. Macy & Company, New York City, 1929–32; Supervisor, Home and Work Relief Bureau, New York City, 1932–33; Social Worker in Settlement Houses, Works Progress Administration, New York City, 1934—.

HILL, CATHERINE UTLEY (see Mrs. George Edwin Hill).

HILL, Mrs. George Edwin (Catherine Utley Hill)

1826 Grand Ave., Santa Barbara, Calif.

Graduate Student, 1917-18. Master of Arts, 1918.

Academic Training: A.B., Bryn Mawr College, 1907.

Positions: Y. W. C. A., Teacher of Biblical Literature, and Industrial Secretary, Brooklyn, N. Y., 1899-1901; 1905-10; Worker in France, 1918-19; Metropolitan Secretary, Brooklyn, N. Y., 1920-22; Field Secretary, New York Herald-Tribune Fresh Air Fund, New York, New England and Pennsylvania, 1925; Vice President, National Plant, Flower and Fruit Guild, 1926-31, and Honorary Vice President, 1932—.

Two Year Certificate, 1936.

Academic Training: A.B., University of Nebraska, 1934.
Practicum: Consumers' League of Massachusetts, Boston; Altman's, New York City;
Pennsylvania State Employment Office, Philadelphia; S. K. F. Ball Bearing Company,
Philadelphia; Gas Works, Philadelphia.
Positions: Interviewer and Field Worker, State Employment Service, Nebraska, 1936;
Research Assistant, Pennsylvania Committee on Assistance and Relief, Philadelphia,
1936—37; Junior Statistician, Philadelphia County Relief Board, Philadelphia, 1937—.

HINDS, ETHEL (see Mrs. William John Higginson).

Hoffman, Mrs. Charles G. (Priscilla Bache)..... Tuxedo Park, N. Y. Intercollegiate Community Service Association Fellow and Carola Woerishoffer Scholar, 1927–28; Carola Woerishoffer Fellow, 1928– 29. Two year certificate, 1929.

Academic Training: A.B., Smith College, 1927.

Practicum: Family Society, Philadelphia; Children's Aid Society, Boston.

Hooks, Janet Montgomery.....297 Ogden Ave., W. Englewood, N. J. Carola Woerishoffer Scholar, 1933–34, and Fellow, 1934–35. Master of Arts, 1934. Two year certificate, 1935.

Academic Training: A.B., Mount Holyoke College, 1932.

Practicum: State Employment Office, Philadelphia; Bloomingdale's, New York City; State Department of Labor and Industry, Philadelphia; Bryn Mawr Summer School

for Women Workers in Industry.

Positions: Research Worker, Rogers, Ramsay & Hoge, New York City, 1935; Junior Economic Analyst, U. S. Children's Bureau, 1935–36; Supervisory Staff, Consumer Purchases Study, U. S. Bureau of Home Economics, 1936—.

HOUDLETTE, Mrs. Frank C. (Harriet Howe Ahlers)

Grace H. Dodge Fellow, 1924–26; Intercollegiate Service Association Fellow, 1926-27; Special Research Fellow, 1928-29; Two year certificate, 1926.

Academic Training: A.B., University of Minnesota, 1915, and Graduate Student, 1919-20. Practicum: Juvenile Division, New York State Employment Service: Plimpton Press, Norwood, Mass. Positions: Director of Women's Work, Bureau of Adult Education, Hartford, Conn., 1920-24; Tutor in English, Bryn Mawr Summer School for Women Workers in Industry, 1927, and Instructor in Psychology, 1928-31; Reader in Educational Psychology, Bryn Mawr College, 1927-28; Assistant Administrator, Child Development and Parental Education, Rochester, N. Y., 1929-31; Associate in Education, American Association of University Women, Washington, D. C., 1931—.

HUGHES, GWENDOLYN SALISBURY (see Mrs. Gwendolyn Berry).

HUNT, MRS. ANDREW D. (Elizabeth Pinney Hunt)

Walnut Lane, Haverford, Pa.

Graduate Student in Social Economy, Economics and Politics, 1919-20, 1921-24. Master of Arts and one year certificate, 1920.

Academic Training: A.B., Bryn Mawr College, 1912. tion Fellow, University of Stockholm, 1920-21. American-Scandinavian Founda-

HUNT, ELIZABETH PINNEY (see Mrs. Andrew D. Hunt).

Huntington, Emily Harriet. University of California, Berkeley, Calif. Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B. University of California, 1917. Graduate Student, London School of Economics, 1921–22. M.A., Radeliffe College, 1923, and Ph.D., 1928. Practicum: Midvale Steel and Ordnance Company, Philadelphia; Leeds & Northrup Company, Philadelphia; Proctor and Gamble, Port Ivory, Staten Island, N. Y. Positions: Supervisor, Proctor and Gamble, New York City, 1920–21; Instructor in Economics, Simmons College, 1925–27; University of California, 1927–33, and Assistant Professor, 1933—.

HURST, FLORA ELIZABETH... ...Address unknown Grace H. Dodge Scholar, 1929–30, and Grace H. Dodge Fellow, 1930–31.

Master of Arts and two year certificate, 1931.

Academic Training: A.B., University of British Columbia, 1928. Special Fellow under the American Russian Institute, Moscow, U. S. S. R., 1932-34. Practicum: Henry Disston & Sons, Philadelphia; R. H. Macy & Company, New York City; Lewis Manufacturing Company, Walpole, Mass. Positions: Director, Chautauqua, British Columbia, 1928; Teacher, Junior High School, Vancouver, B. C., 1928-29; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1931-32; Tutor and Interpreter, Moscow, U. S. S. R., 1934-9.

1934---

HYMAN, ANNA....

Academic Training: A.B., Newcomb College, Tulane University, 1926, and M.A., 1927.
Practicum: Family Society, Philadelphia; Bamberger's, Newark, N. J.
Positions: Psychologist, Tulane Behavior Clinic, New Orleans, 1929; Fellow in Psychology, Institute for Child Guidance, New York City, 1929; Psychologist, Child Guidance Clinic, New Orleans, 1929–32; Assistant District Supervisor, Louisiana Emergency Relief Administration, New Orleans, 1932–36; Assistant General Secretary, Family Service Society, Salt Lake City, Utah, 1936—

Inabnit, Margaret..

Academic Training: A.B., University of Oregon, 1925. One year certificate, Portland School of Social Work, 1927.

Practicum: Atlantic Refining Company, Philadelphia; Wm. Filene's Sons, Boston; Summer Camps of the Industrial Clubs, Y. W. C. A.

Positions: Secretary, Bend Chapter, A. R. C., 1926-27; Case Worker, Child Welfare Commission, Portland, Ore., 1928; Social Welfare League, Seattle, Wash., 1929—.

JACOBS, MILDRED CLARK (see Mrs. Halton A. Coward).

Jaffery, Mrs. Newman (See Mildred Mary McWilliams).

JOHNSON, BARBARA LEE.........247 E. 37th St., New York City Smith College-Intercollegiate Community Service Association Fellow, 1919-20. One year certificate, 1920.

Academic Training: A.B., Smith College, 1919.

Practicum: College Settlement, Philadelphia.

Positions: Teacher, Miss Evans' School of Individual Instruction, St. Louis, Mo., 1920-21, 1922-23; Assistant in Camp MacDonough, 1920-23; Assistant Professor in History and Economics, College of Agriculture and Mechanics, University of Porto Rico, Mayaguez, 1921-22; Tutor, 1923-24; Teacher, Cumnock Academy, Los Angeles, 1925; Managing Editor, Charm, 1927-31; Sales Promotion Department, Fitchburg Paper Company, New York City, 1931-32; President, Star Library Publications, Inc., 1932—.

Kenyon, Adrienne (see Mrs. Benjamin Franklin, Jr.).

Kerschbaum, Mrs. Winifred Frost (Winifred Lilian Frost)

6015 Kimbark Ave., Chicago, Ill. Carola Woerishoffer Scholar, 1925–26. One year certificate, 1926.

Academic Training: A.B., Carleton College, 1925; Brookings Institution, 1926-28, 1929-30,

Academic Training: A.B., Carleton College, 1925; Brookings Institution, 1926-28, 1929-30, and Ph.D., 1930.
Practicum: R. H. Macy & Company, New York City; Henry Disston Company, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.
Positions: Instructor, Sweet Briar College, 1928-29; Secretary, Industrial Information Service, Y. W. C. A., Chicago, 1930.

. 175 East Northwood Ave., Columbus, Ohio KNEPPER, ALICE...

Graduate Student, 1933-34. One year certificate, 1934.

Academic Training: A.B., Ohio State University, 1933 and M.A., 1935.
Practicum: Y. W. C. A., Philadelphia.
Positions: Counsellor, Y. W. C. A. Camp, Bay City, Mich., summer, 1936; Actress and
Producer, Radio Guild, Works Progress Administration, Columbus, Ohio, 1936.

Academic Training: A.B., University of California, 1929, and Graduate Student, 1929-30. Practicum: University House, Philadelphia; Greenwich House, New York City; Family Society, Philadelphia. Positions: Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1932-34; Office of Specialist in Workers' Education, Federal Emergency Relief Administration, Washington, D. C., 1934; Junior Social Economist, Bureau of Labor Statistics, U. S. Department of Labor, 1934-35; Assistant, Summer School for Women Workers in Industry, Bryn Mawr College, 1936; Instructor in Sociology, Skidmore College, 1936-9. College, 1936-

Kranz, Caroline Matilda

Southern Bell Telephone and Telegraph Co., Atlanta, Ga. Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., George Peabody College for Teachers, 1911.

Practicum: Scott Company, Philadelphia; Barrett Manufacturing Company, Phila-

delphia. Seote Company, Finadelphia, Barrett Manthacturing Company, Finadelphia. ositions: Teacher, High School, Gallatin, Tenn., 1913–18; Supervisor of Instruction, Bell Telephone and Telegraph Company, Nashville, Tenn., 1919–22; Adjustment Bureau, Cumberland Telephone and Telegraph Company, 1922–26; Assistant to General Supervisor of Employment, Traffic Department, Southern Bell Telephone and Telegraph Company, Atlanta, Ga., 1927—. Positions:

.... Moscow, Idaho Kroh, Mabel May... Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Idaho, 1912, and Graduate Student, 1917–18.

Practicum: Fayette R. Plumb Company, Philadelphia; Art-in-Buttons, Rochester, N. Y.
Positions: Teacher, 1912–17: Assistant in Labor Department, Hickey-Freeman Company, Rochester, N. Y., 1919–21; Assistant Labor Manager, Efstein, Chas. Douglas Company, Rochester, N. Y., 1921–22; Time Study Department, Hickey-Freeman Company, 1922–24; Division of Industrial Welfare, San Francisco, 1933.

Academic Training: A.B., University of Nebraska, 1915, and M.A., 1918.
Practicum: A. R. C., Phoenixville, Pa.
Positions: Teacher, High School, Stella, Neb., 1915-16: High School, Lincoln, Neb., 1920-23, and Technical High School, Omaha, Neb., 1923—.

Kydd, Mary Winnifred....... Queen's University, Kingston, Ont. Fellow, 1924-25. Fellow in Politics, 1925-26. One year certificate,

Academic Training: A.B., McGill University, 1923, and M.A., 1924.
Positions: Assistant in Sociology, McGill University, 1926-27; President, Montreal Local
Council of Women, 1928-30; National Council of Women, 1931-36; Canadian Government Delegate, Disarmament Conference, 1932, and League of Nations Assembly,
1935; President, Canadian Parks Association, 1933-36; Dean of Women, Queen's
University, Kingston, 1934-University, Kingston, 1934-

LAYMAN, DOROTHY REID (see Mrs. Knight Charlton).

Leib, Mary Sandilands.....Lundy Lane, Graduate Student, 1933–34. One year certificate, 1936. Lundy Lane, San Jose, Calif.

Academic Training: A.B., Stanford University, 1932, and M.A., 1933.
Practicum: General Electric Company, Philadelphia; R. H. Macy & Company, New York City: Bamberger's, Newark, N. J.
Positions: Personnel Worker, Bamberger's, Newark, N. J., 1934-35.

Academic Training: A.B., Oberlin College, 1926.

Practicum: Henry Disston Company, Philadelphia; Lord & Taylor, New York City;

Aberfoyle Manufacturing Company, Chester, Pa.; A. M. Collins Company, Phila-

Abertoyle Manufacturing Company, delphia.

Positions: Employee in Service Department, Aberfoyle Manufacturing Company, Chester, Pa., 1927-28; Junior Economic Analyst, U. S. Children's Bureau, 1928-31; Research Worker, Pennsylvania Department of Labor and Industry, Bureau of Women and Children, Harrisburg, Pa., 1931-32; Emergency Relief Worker, Relief and Family Welfare Society, Chester, Pa., 1933-34; Visitor, Delaware County Mothers' Assistance Fund, Media, Pa., 1934-36, and Supervisor, 1936—.

is, Helen...... Leopard Road, Berwyn, Pa. Graduate Student, 1934–35, and Non-resident Scholar, 1935–36. Two LEWIS, HELEN..... year certificate, 1936.

Academic Training: A.B., Ursinus College, 1934.

Practicum: Y. W. C. A., Philadelphia; Children's Aid Society, Philadelphia.

Position: Junior Visitor, Old Age and Blind Assistance, West Chester County, Pa., 1936——.

LIGHT, NAOMI..... . . 1419 Massachusetts Ave., Lawrence, Kansas 17, NAOMI................1419 Massachusetts Ave., Lawrence, Kansas Scholar, June, 1918–February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Kansas, 1914, and M.A., 1915.

Practicum: Lewis Manufacturing Company, Walpole, Mass.; Social Service Department,
University of Pennsylvania Hospital, Philadelphia; U.S. Employment Service, Philadelphia.

delphia. Teacher, High School, Kansas, 1915–18; Head of Financial Adjustment, Social Service Department, Episcopal Hospital, Philadelphia, 1919; Assistant Employment Manager and Assistant Superintendent, Notaseme Hosiery Company, Philadelphia, 1919–24; Head of English Department, Beaver College, 1924–29; Teacher, William Penn Evening High School, Jenkintown Business College, 1927–29; Kinnaird College, Lahore, Punjab, India, 1930–33; Lecturer and Organizer, Kansas, Missouri and New Mevico, 1933–35; Lecturer, State College Extension Service, Washington, Kansas, 1936—. Positions: Kansas, 1936-

LLEWELLYN, Mrs. Karl (Emma Gretchen Corstvet)

410 Riverside Drive, New York City Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Wisconsin, 1918; Graduate Student, Universities of London, Paris and Berlin, 1921-25.

Practicum: Miller Lock Company, Philadelphia; Women's Trade Union League, Boston

and Philadelphia.

and Philadelpina.

Positions: Assistant Educational Director, Edward Schuster and Company, Milwaukee, Wis., 1919-20, and Employment Manager, 1920-21; Research Worker, Rockefeller Foundation, New York City, 1925-27; Journalist, Peking Leader, China, 1927-29; Research Worker, Law School, Yale University, 1929-36.

Lonegren, Irma Caroline (see Mrs. Edward Zeitfuchs).

Macmahon, Mrs. Edna Cers (Edna Cers)

528 Riverside Drive, New York City Susan B. Anthony Scholar, 1921–22. Fellow in Economics, 1922–23. One year certificate, 1922.

Academic Training: A.B., Radcliffe College, 1921 Gilder Research Fellow, Columbia University, 1923-24. Fellow, Robert Brookings Graduate School of Economics and Government, 1924-25, and Ph.D., 1930. Positions: Executive Secretary, Consumers' League, District of Columbia, 1925-26; Research Assistant, U. S. Chamber of Commerce, 1926-28; Instructor, Hunter College, 1928—: Research Worker, Council on Research for the Social Sciences, Columbia University, 1939. University, 1930---.

certificate, 1919.

Academic Training: A.B., Bryn Mawr College, 1917. Graduate, N. J. State Normal School. Gamma Phi Beta Social Service Fellow, Association of Collegiate Alumnæ, London School of Economics, 1919–20. University of Vienna, 1921. Columbia Uni-

London School of Economics, 1919-20. University of Vienna, 1921. Columbia University, 1924.

Practicum: College Settlement, Philadelphia.

Positions: Director of Publicity, English-American Friends Relief Mission, Vienna, Austria, 1920-21; Assistant Professor of Economics and Sociology, Smith College, 1921-23; Head of Bryn Mawr Preparatory Tutoring Camp, summers, 1917-27; Editorial and Research Worker, American Labor Year Book, 1923; Director, Experiment and Research in Methodology for Workers' Education, I. C. S. A., New York City, 1924; Advertising Copywriter, Feakins' Lecture Bureau, New York City, 1925; Assistant, N. R. A., Washington, D. C., 1934; Senior Specialist, Family Selection Section, Resettlement Administration, Washington, D. C., 1935-36; Information Division, Works Progress Administration, Washington, D. C., 1936; Newspaper Feature Writer, 1929-—, and Correspondent, 1935-36. 1929----, and Correspondent, 1935-36.

Madden, Mrs. Leo J. (Maxine Coffin)...2007 Baker Ave., Utica, N. Y. Scholar, 1927–28. One year certificate, 1928.

Academic Training: A.B., Penn College, 1927.
Practicum: Jordan Marsh Company, Boston; Collins Manufacturing Company, Philadelphia; Curtis Publishing Company, Philadelphia; Skenandoa Rayon Corporation, Utica, N. Y.
Positions: Private Secretary, Penn College, 1923–27; Employment Manager, Skenandoa Rayon Corporation, Utica, N. Y., 1928–31; Assistant Secretary and Treasurer, Utica Cemetery Association, Utica, N. Y., 1931–35.

Mahn, Kathryn Lucille (see Mrs. Alvin T. VonHinzmann).

1919.

Order In Bodge Petida, 1921–28. One gear tetraptate, 1925.

Academic Training: Ph.D., University of Vienna, 1923. Teacher's Diploma, University of Krakow, 1925. Graduate Student, Columbia University and New York School of Social Work, 1926–27.

Positions: Teacher, High School, Lwow, Poland, 1918–26; Research Worker, Immigrant's Protective League, Chicago, 1928–29; Senior Case Worker, Jewish Social Service Association, New York City, 1929–30; Case and Research Worker, Jewish Board of Guardians, 1930–32; Professor of Educational Sociology, Jewish Teachers' Seminary, New York City, 1931–32; Bureau of Unemployment Relief, Philadelphia, 1932–33; Research Worker in Community Organization, Hamtramck, Mich., 1933–35.

Martin, Mrs. George (Dorothy Eleanor McDowell)

145 E. 54th St., New York City Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1918, and Graduate Fellow and Reader

of History, 1921–23.

Practicum: Sutro Hosiery Company, Philadelphia; Miller Lock Company, Philadelphia

Positions: Research Worker for Industrial Consultant, Philadelphia, 1919–20; Teach of History, Latin School for Girls, Chicago, 1920-21.

Grace H. Dodge Scholar, 1923–24. One year certificate, 1925. MARTIN, NAN MUIR.....

Scholar, February-October, 1919.

Grace H. Doage Scholar, 1935-24. One year certificate, 1935.

Academic Training: A.B., University of Michigan, 1923.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; R. H. Macy & Company, New York City; The Whitman Candy Company, Philadelphia.

Positions: Teacher, What Cheer, Iowa, 1917-18; Clerk, Civil Service Commission, Washington, D. C., 1918-21; Policewoman, Metropolitan Force, Women's Bureau, Washington, D. C., 1921-22; Assistant Division Sales Manager, Globe Ticket Company, Philadelphia, 1924-26; Field Investigator, Bureau of Women and Children, Pennsylvania State Department of Labor and Industry, 1926-28; Placement Secretary, Bureau of Part Time Work, Inc., Philadelphia, 1928-31; Personnel Secretary, Governor's Office, Harrisburg, Pa., 1931-32; Assistant Supervisor, Philadelphia County Relief Board, 1933-34; Employment Supervisor, Junior Employment Service, Board of Education, Philadelphia, 1934— Philadelphia, 1934-

Mason, Florence Reynolds (see Mrs. John David Plant).

McCausland, Catherine (see Mrs. George F. Spaulding).

...... 1509 N. 55th St., Philadelphia

Academic Training: A.B., Dickinson College, 1934. Student, American University of Cairo, 1931.

Practicum: Young Women's Christian Association, Philadelphia; Union Settlement, New York City.

Position: Girls' Worker, Southwark Neighborhood Home, Philadelphia, 1935—.

McCoy, Mrs. William C. (Katharine Raynolds Bell)

3276 Grenway Road, Cleveland, Ohio Non-Resident Scholar, 1917-18. -Resident Scholar, 1917–18. Scholar, June, 1918–February, 1919. One year certificate and Special War Emergency Certificate, 1919.

Academic Training: A.B., Cornell University, 1917.

Practicum: Bryn Mawr Community Center; McElwain Shoe Manufacturing Company, Manchester, N. H.; U. S. Cartridge Company, Lowell, Mass.; General Electric Company, Lynn, Mass.; Midvale Steel and Ordnance Company, Philadelphia.

Positions: Assistant in Employment Office, Goodrich Rubber Company, Akron, Ohio, 1919-20; Assistant in Employment, Goodyear Tire and Rubber Company, Akron, 1920-22.

McDowell, Dorothy Eleanor (see Mrs. George Martin).

.....Laddonia, Mo.

Academic Training: A.B., University of Texas, 1929, and M.A., 1930.
Practicum: Windsor Hosiery Mills, Philadelphia.
Position: Assistant, Department of Economics, University of Texas, 1929-30.

McGuire, Winona Marie...427 S. Normandie Ave., Los Angeles, Calif. Fellow, 1930-31, and Grace H. Dodge Fellow, 1931-32. Master of Arts, 1932. Two year certificate, 1932.

Academic Training: B.S., Northwestern University, 1926. Graduate Student, University of California, 1929-30.

Practicum: Henry Disston & Company, Philadelphia; Lord & Taylor, New York City.
Position: Teacher, Night School, Los Angeles, 1933-34; Technical School, Fresno, Calif.,

McKay, Evelyn Christiana........... 15 W. 16th St., New York City Scholar, 1919-20. One year certificate, 1920.

Scholari, 1818–20. One gear certificate, 1820.

Academic Training: A.B., University of British Columbia, 1919.

Practicum: A. M. Collins Manufacturing Company, Philadelphia; John Wanamaker, Philadelphia; L. Bamberger Company, Newark, N. J.

Positions: Junior Statistician, Public Service Commission, New York City, 1920–21; Job Analyst, Planning Department, R. H. Macy & Company, New York City, 1921–22, 1923–24; Teaching Fellow in Economics, University of California, 1922–23; Investigator, Milbank Health Demonstrations, State Charities Aid, New York City, 1924–25; Statistician, Marion County Child Health Demonstration, Salem, Orc., 1925–26; Research Agent, American Foundation for the Blind, New York City, 1926–35, Social Research Secretary, 1935—, and Associate Editor, Outlook for the Blind, 1931—; Social Statistician, Children's Bureau, Washington, D. C., 1935.

McLaughlin, Mrs. Glenn E. (Josephine Van Fleet)

6368 Morrowfield Ave., Pittsburgh, Pa. Robert G. Valentine Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Colorado College, 1928. Student, German Universities, 1931-32.

Practicum: A. M. Collins Company, Philadelphia; Gillette Safety Razor Company,
Boston, Mass.; Nice Ball Bearing Company, Philadelphia; R. H. Macy & Company, New York City.

Position: Research Assistant, Bureau of Business Research, University of Pittsburgh, 1929-31.

McWilliams, Mildred Mary (Mrs. Newman Jaffery)

3708 Pillsbury St., Minneapolis, Minn. Carola Woerishoffer Scholar, 1932–33, and Carola Woerishoffer Fellow, Two year certificate, 1934. 1933-34.

Academic Training: A.B., University of Minnesota, 1932.

Practicum: Bloomingdale's, New York City; Bureau of Women and Children, Pennsylvania Department of Labor and Industry, Harrisburg.

Positions: Field Worker, Pennsylvania Department of Labor and Industry, Harrisburg, 1934-35: Amalgamated Clothing Workers, Pennsylvania, 1935-36; Editor, The Sheboygan Times, Sheboygan, Wis., 1936---.

Academic Training: A.B., Wellesley College, 1933. Pennsylvania School of Social Work, 1936. University of Chicago, 1936—.

Practicum: Big Sister Association, Philadelphia.

Positions: E. R. A., Home Visitor, Perth Amboy, N. J., 1934-35, and Assistant Case Supervisor, Dunellen, N. J., 1935; Investigator, Old Age Assistance, Middlesex County, N. J. 1932-38. N. J., 1935–36.

MEREDITH, LOIS ANGELINA (see Mrs. J. S. French).

Clayton, Wash. Carola Woerishoffer Fellow, 1928–29. One year certificate, 1929. Michie, Frances Ethel.....

Academic Training: A.B., University of Washington, 1925, and Graduate Student, 1927-28.

Practicum: Henry Disston Sons, Philadelphia; Bloomingdale Brothers, New York City; Hood Rubber Company, Watertown, Mass.

Positions: Teacher, High School, Centralia, Wash., 1925-27; Worker in Training Department, Hood Rubber Company, Watertown, Mass., 1929-31.

MILES, WINIFRED CHARLOTTE (see Mrs. Winifred Miles Chute).

MILLER, EDITH M. (see Mrs. Joseph P. Tufts).

MILLER, MRS. EDWARD W. (Katharine Beatrice Stelle)

86 Maple Ave., Red Bank, N. J. Special War Emergency Certifi-

Scholar, October, 1918-June, 1919. cate, 1919. Academic Training: A.B., Mount Holyoke College, 1918.

Practicum: Atlantic Refining Company, Philadelphia; Winchester Repeating Arms Company, New Haven, Conn.; Acme Wire Company, New Haven, Conn. Positions: General Industrial Secretary, Y. W. C. A., Philadelphia, 1919–20; Assistant Supervisor of Employment, L. K. Liggett Company, New York City, 1920–21.

MISKOLCZY, MARTHE A. (see Mrs. Edmund W. Stevens).

MITCHELL, MRS. CHARLES COFFIN (Helen Adelia Cook)

Box 182, Millbrook, N. Y.

Special War Emergency Certifi-Scholar, October, 1918-June, 1919. cate, 1919.

Academic Training: A.B., Mount Holyoke College, 1910.

Practicum: Miller Lock Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Edward G. Budd Manufacturing Company, Philadelphia.

Positions: Teacher, Mineville, N. Y., 1912; Spring Hill, Pa., 1913; Wenatchee, Wash., 1914-18; Worker, Mothers' Pension Bureau, Philadelphia, 1918; Director of Training, A. M. Collins Company, Philadelphia, 1919-20; Teacher, Bennett School of Liberal and Applied Arts, Millbrook, N. Y., 1920-21, and Wyalusing Township High School, Camptown, Pa., 1921-22.

Monroe, Margaret Montague (see Mrs. Frank Calton Smith).

Montgomery, Mrs. Robert (Georgiana Bunton)

946 Lafayette Ave., Niagara Falls, N. Y. Scholar, June, 1918–February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Northwestern University, 1910.
Practicum: Dennison Manufacturing Company, Framingham, Mass.; Bryn Mawr Community Center; Barrett Manufacturing Company, Philadelphia.
Position: Investigator for Industrial Commission, Y. W. C. A., New York City, 1919.

MOORE, MILDRED DEE (see Mrs. Matthew Joseph Clark).

Morehouse, Bertha...... 1849 Windermere St., East Cleveland, Ohio Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Ohio Wesleyan University, 1914.

Practicum: Midvale Steel Company, Philadelphia; Acme Wire Company, New Haven,

Positions: Teacher, Government Schools, Porto Rico, 1912-13; Union Township High School, Mt. Cory, Ohio, 1914-16; Brown Township High School, Kilbourne, Ohio, 1916-17; Franklin High School, Franklin, Ohio, 1917-19; Apprentice, Joseph and Feiss,

Cleveland, Ohio, 1919-21; Teacher, Public Schools, 1921-22; Vocational Guidance Counsellor, Audubon Junior High School, 1922-25; Teacher of English, Americanization Department, Night Schools, Cleveland, 1923-28; Vocational Counsellor, Central High School, Cleveland, 1923-32; Teacher, East Technical High School, Cleveland,

Morrison, Anne Hendry.....44 Washington Ave., Schenectady, N. Y. Community Center Scholar, 1920-21. Intercollegiate Community Carola Woerishoffer Fellow, Service Association Fellow, 1925-26. 1926-27. Doctor of Philosophy, 1932.

1926-27. Doctor of Philosophy, 1932.

Academic Training: A.B.. University of Missouri, 1914.

Practicum: Bryn Mawr Community Center; White-Williams Foundation, Philadelphia; Children's Bureau, Philadelphia. Positions: Teacher, Public Schools, Kansas City, Mo., 1905-13 and 1914-15; High School, Kansas City, Mo., 1915-20; Instructor in Economics and Sociology, Mount Holyoke College, 1921-22; Social Director of Morris Hall, Columbia University, 1922; Psychologist, Sleighton Farm, Darlington, Pa., 1923-25; Travelling Teacher, National League of Girls' Clubs, New York City, 1927-28; Instructor in Psychology and Acting Assistant Dean, College for Women, Western Reserve University, 1928-30; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1930-31; Visitor, Philadelphia Co. Emergency Relief Bureau, Philadelphia, 1932-33, and Supervisor, Area No. I, E. R. B. Pennsylvania, 1933-34; Supervisor of Home Relief, Schenectady County, E. R. B. Schenectady, N. Y., 1934-

Moss, Mrs. Clifton Lowther (Virginia Wendel Spence) 6848 Turtle Creek Lane, Dallas, Texas Grace H. Dodge Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Texas, 1917, and M.A., 1920.

Practicum: Atlantic Refining Company, Philadelphia.

Positions: Assistant Registrar, Agricultural and Mechanical College, College Station,
Texas, 1917-18, and Secretary, Army Training, 1918-19; Girls' Work Secretary, Y. W.
C. A., Austin, Texas, 1919-20; Local Supervisor, U. S. Public Health Service, Dallas,
1935-36; Staff Member, American Youth Commission, Dallas, 1936—.

Murray, Mrs. David (Jane Stodder Davies)......Bedford, Mass. Robert G. Valentine Scholar, 1918-19, and Carola Woerishoffer Scholar, 1919-20. Two year certificate, 1920.

Academic Training: A.B., Jackson College of Tufts College, 1918.

Practicum: Bryn Mawr Community Center.

Positions: A. R. C., Assistant Field Representative, New England Division, 1920-22;

Employment Worker, Metropolitan Chapter, Boston, Mass., and Executive Secretary,

Bureau of Non-Residents, 1922; Executive Secretary, Junior Red Cross, 1923-25.

NASON, ARDIS (see Mrs. John Conrad Williams).

Neely, Anne Elizabeth..... 1553 E. Montgomery Ave., Philadelphia Graduate Student, 1927–28. One year certificate, 1928.

Academic Training: A.B., Cornell University, 1919. M.A., University of Chicago, 1929. Practicum: White-Williams Foundation, Philadelphia. Positions: Assistant Dean of Women, Cornell University, 1923–26; Y. W. C. A., Director of Department of Study for Association Leadership, National Board, New York City, 1930–32; Executive of Leadership Division, National Board, New York City, 1932—.

.....333 Beaver St., Sewickley, Pa. NEELY, TWILA EMMA... Grace H. Dodge Scholar, 1925-26, and Scholar, 1926-27. Two year certificate, 1927.

Academic Training: A.B., Wooster College, 1925. Graduate Student, Columbia Univer-

Academic Training: A.B., Wooster College, 1925. Graduate Student, Columbia Christy, 1931-34.

Practicum: R. H. Macy & Company, New York City; Atlantic Refining Company, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.

Positions: Tutor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1927; Field Worker, U. S. Children's Bureau, 1928-29, 1934; Social Research Worker, School of Law, Yale University, 1930-31; Assistant Industrial Economist, U. S. Bureau of Labor Statistics, 1934—.

NEIL, MRS. CHARLES EDWARD (Mary Ellen Gantenbein)

Address unknown

Carola Woerishoffer Scholar, 1923-24. Onc year certificate, 1924.

Academic Training: A.B., Reed College, 1923.

Practicum: Society for Organizing Charity, Philadelphia; Lighthouse Settlement, Philadelphia.

Positions: Field Agent, National Child Labor Committee, Portland, Ore., 1924-25; Medical Social Worker, A. R. C., 1925-26; Editor, Women's Activities, Oregon Journal, Portland, Ore., 1926; Advertising and Publicity, Helena Rubinstein, 1927; Editorial Work, International Studio, 1928; Columnist, New York American, New York City,

Nelson, Mrs. Oscar Siverine (Helen Rowena Davidson)

232 Rutledge Ave., Rutledge, Pa. Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Idaho, 1918. M.A., 1928, and Graduate Student, University of Pennsylvania, 1925-29.

University of Fennsylvania, 1925-29.

Practicum: Sutro Hosiery Company, Philadelphia; Connecticut Mills, Danielson, Conn.; Krompton Knowles Loom Works, Worcester, Mass.

Positions: Teacher, High School, Reubens, Idaho, 1915-16; Research Worker, Philadelphia Associated Day Nurseries, 1919; Assistant Educational Director, Atlantic Refining Company, Philadelphia, 1920-22.

NETERER, INEZ MAY.... ...2702 N. Broadway, Seattle, Wash. Carola Woerishoffer Scholar, 1916-17, and Fellow in Education, 1918-Doctor of Philosophy, 1923.

Academic Training: B.S., Mills College, 1916. Gamma Phi Beta Social Service Fellow, Association of Collegiate Alumnæ, 1917-18.

Practicum: Children's Bureau, Philadelphia; Bryn Mawr Community Center.

Positions: Assistant, Child Study Laboratory, Public Schools, Seattle, Wash., 1919-22;

Assistant to Assistant Superintendent of Schools, 1922-23; Executive Secretary, Community Center, Haverford, Pa., 1923-24; Professor of Psychology and Education, Lake Erie College, 1925-32.

NISSON, ESTELLE GENEVA (see Mrs. D. Porter Dunlap).

Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Goucher College, 1909. Graduate Student, University of Pennsylvania, 1914-17.

Practicum: McElwain Shoe Company, Manchester, N. H.; Winchester Repeating Arms Company, New Haven, Conn.; Edward G. Budd Motor Manufacturing Company,

Practicum: McElwain Shoe Company, Manchester, N. H.; Winchester Repeating Arms Company, New Haven, Conn.; Edward G. Budd Motor Manufacturing Company, Philadelphia.
Positions: Teacher, High School, Kingston, Pa., 1910–12; Lewistown, Pa., 1912–13; Philadelphia, 1913–18; Assistant to Safety Engineer, Semet-Solway Company, Syracuse, N. Y., 1919–21; Assistant, Industrial Research Department, Wharton School of Commerce, University of Pennsylvania, 1921–22; Secretary and Treasurer, J. H. Weir Company, Wilkes-Barre, Pa., 1922–23; Member of Staff, Institute of Economics, Washington, D. C., 1924–25; Industrial Research Worker, Service Department, E. L. duPont de Nemours Company, Wilmington, Del., 1925–31; Investigator, Old Age Welfare Commission, Wilmington, Del., 1931—.

Doctor of Philosophy, 1926.

Academic Training: A.B., Cornell University, 1915. Student, London School of Eco-

nomics, 1920-21.

nomes, 1920-21.

Practicum: Bureau of Compulsory Education, Philadelphia.

Positions: Case Work Supervisor, White-Williams Foundation, Philadelphia, 1917-20, and Scholarship Counsellor, 1921-22; Vocational Counsellor, Vocational Service for Juniors, New York City, 1922-23; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1923-25; Executive Secretary, International Institute, Manchester, N. H., 1926-27; Bridgeport, Conn., 1927-31; Head of Personnel Bureau, National Board, Y. W. C. A., New York City, 1931—.

OSTERHOUT, MILDRED....4536 8th Ave., W., Vancouver, B. C. Special Fellow, 1930–31. One year certificate, 1931.

Academic Training: A.B., University of British Columbia, 1923, and M.A., 1924.

Practicum: Family Society, Philadelphia.

Positions: Club Secretary, Y. W. C. A., Vancouver, B. C., 1925; Secretary of Girls' Work, Canadian Memorial Church, Vancouver, 1926; Teacher, Elementary School, Vancouver, 1927-30; Club Organization and Development, and Case Work, Kingsley Hall, London, 1931-32; Organizer, Educational and Recreational Clubs for Unemployed Women, Business and Professional Women's Club, Vancouver, B. C., 1932-33; Organizer and Lecturer under Cooperative Commonwealth Federation, Vancouver, 1933—.

OWENS, JEANETTE CAROLYN (see Mrs. Thomas S. Fogarty).

PADDOCK, LAURA BELL (see Mrs. Kenneth M. Coolbaugh).

Academic Training: A.B., Barnard College, 1917. Frances Sargent Pepper Fellow, University of Pennsylvania, 1922-23, and Ph.D., 1924; Social Science Research Council

Fellow, 1930-31.
Positions: Secreta Fellow, 1930-31. ositions: Secretary, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1918-19, and Reader, 1919-20; Instructor in Economics, Vassar College, 1920-22; Assistant in Economics, Swarthmore College, 1923-24; Instructor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1928-33; Professor of Economics and Sociology, Hollins College, 1924-31; Research Associate, Industrial Research Department, University of Pennsylvania, 1931—.

PANCOAST, ELINOR.....

Academic Training: Ph.B., University of Chicago, 1917, M.A., 1922, and Ph.D., 1927. Graduate Student, University of Chicago, 1920-21, Assistant in Political Economy,

Graduate Student, University of Chicago, 1920-21, Assistant in Political Economy, 1922-23, and Fellow, 1923-24.

Practicum: Notaseme Hosiery Company, Philadelphia; Scovill Manufacturing Company, Waterbury, Conn.; Aome Wire Company, New Haven, Conn.

Positions: Teacher, High School, Henrietta, Texas, 1913-16; Wichita Falls, Texas, 1917-18; Research Worker, Industrial Service Department, A. M. Collins Company, Philadelphia, 1919-20; Goucher College, Instructor in Economics, 1925-25; Assistant Professor of Economics, 1925-29; Associate Professor of Economics, 1925-30; Associate Professor and Acting Dean, 1930-31; Professor, 1932-33; and Chairman of the Department of Sociology and Economics, 1933—.

Parsons, Mrs. Irving B. (Pamela Shackelford)

740 Acequia Madre, Santa Fe, N. M.

Grace H. Dodge Scholar, 1921-22. One year certificate, 1922.

Academic Training: A.B., University of Missouri, 1921.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; Strawbridge & Clothier, Philadelphia; Y. W. C. A., New York City.

Positions: Y. W. C. A., Industrial Secretary, Muncie, Ind., 1922-24, and Philadelphia, 1924-26; Courier, Hunter, Clarkson, Inc., 1929.

Pelton, Mrs. Robert (Vera Louise Brown)

c/o E. R. A., Oakland, Calif. Robert G. Valentine Scholar, 1931-32. One year certificate, 1932.

Academic Training: A.B., Oberlin College, 1931.
Practicum: Family Society, Philadelphia.
Positions: Case Worker, Overseers of the Poor and F. E. R. A., Portland, Maine, 1934–35;
Junior Case Worker, E. R. A., Oakland, Calif., 1935—.

PIERROT, HENRIETTE......11 rue du Cardinal Lemoine, Paris, France French Graduate Scholar, 1922-23. One year certificate, 1923.

Academic Training: The Sorbonne, Paris, 1915-18; Licenciée-ès-lettres, University of Paris, 1916; Diplome d'etudes supérieures de philosophie, 1917, and Certificat d'etudes supérieures d'embryologie, 1918; Student of Painting and Decoration, 1918-22; Ecole du Louvre, Paris, 1931-34.

Positions: Artist, New York City, 1923-24; Tutor and Teacher in private schools, 1924-26; Magazine Editor and Writer, Paris, 1927-...

PIRIE, ALICE MAY (see Mrs. Everett Stanton).

Plant, Mrs. John David (Florence Reynolds Mason)

46 Oliver Road, New Haven, Conn. Scholar, February-October, 1919. Special War Emergency Certificate,

1919.

Academic Training: A.B., Elmira College, 1918.

Practicum: A. M. Collins Company, Philadelphia; Acme Wire Company, New Haven,

Conn. ostitons: Addressograph Operator, American Sales Book Company, Elmira, N. Y., 1915-16; Case Worker, Federation for Social Service, Elmira, N. Y., 1918; Telegraph Clerk, Pennsylvania Railroad, Elmira, N. Y., 1918-19; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1919-20; Research Worker, Written Standard Practice, U. S. Rubber Company, and Lycoming Rubber Company, williamsport, Pa., 1920-21; Manager, Fabric Shoe Office, 1921-22; Assistant Manager, John D. Plant Company, New Haven, Conn., 1922-23; Independent Business, 1923—

PORTER, ELIZABETH LANE..... Family Service Society, New Orleans, La. Intercollegiate Community Service Association Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1916. M.A., Margaret Morrison College, Carnegie Institute of Technology, 1920.

Practicum: College Settlement, Philadelphia.

Positions: Chief Clerk, Second District Exemption Board, Fort Wayne, Ind., 1917-19; Registrar, Confidential Exchange, Cincinnati, Ohio, 1921-22; Executive Secretary, Social Service Exchange, Wilkes-Barre, Pa., 1923-25; Instructor in Social Work, Tulane University, 1925-27; Supervisor of Case Work, Family Service Society, New Orleans, La., 1927—; and Instructor, School of Social Work, Tulane University, 1933—.

Poses, Mrs. J. I. (Lillian Shapiro)....35 East 84th St., New York City Robert G. Valentine Scholar, 1927-28. One year certificate, 1928.

Kobert G. Valentine Scholar, 1927–28. One year certificate, 1928.

Academic Training: A.B., Hunter College, 1927. Student in Law, New York University, 1926–27, and 1928–30; LL.B., 1930.

Practicum: Jewish Welfare Society, Philadelphia; Hess-Bright Manufacturing Company, Philadelphia; U. S. Machinery Corporation, New York City.

Positions: Teacher, Manhattan Preparatory School, New York City, 1925–27; Research and Personnel Worker, M. H. Avram Engineering Corporation, New York City, 1928–30; Law Clerk, New York City, 1930; Special Investigator, A. R. C., Brooklyn, N. Y., 1931; Case Worker, United Jewish Aid Society, Brooklyn, N. Y., 1932–33; private practice of law, 1930—; Administrative Secretary, Trade and Commerce Bar Association, New York City, 1934—; Special adviser, N. R. A. practices, 1934–36; Special aide, Works Progress Administration, New York City, 1935; Chairman, Labor Appeal Board, W. P. A., New York City, 1935–36; Technical Advisor, Social Security Board, New York City, 1936—.

PRICE, EDITH MAY.......St. Giles, Teddington, Middlesex, England British Graduate Scholar, 1919–20. One year certificate, 1920.

Academic Training: Girton College. Law Student, Inner Temple, London, 1922-25.

Practicum: Municipal Court, Philadelphia; Children's Aid Society and Society for Organizing Charity, Philadelphia.

Positions: Field Worker, U. S. Interdepartmental Social Hygiene Board, Boston, Mass., 1920; Student Worker, Reformatory for Women, Framingham, Mass., 1920; Field Worker, Girls' Protective League, Detroit, Mich., 1921-22.

PRICE, FRANCES EMOGENE (see Mrs. Martin M. Harnish).

REINHOLD, ROSEMARY DOROTHY..... Riverview Manor, Harrisburg, Pa. Carola Woerishoffer Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., Northwestern University, 1916.

Practicum: Bryn Mawr Community Center; Y. W. C. A., Philadelphia; Haverford Community Center.

Positions: Teacher, High School, Stockland, Ill., 1916-17; High School, Clear Lake, Iowa, 1917-19: Junior High School, Flagstaff, Ariz., 1919-22; Y. W. C. A., General Secretary, Princeton, N. J., 1923-24: Valparaiso, Chile, 1924-29; Executive Secretary, Williamsport, Pa., 1931-36; Chief, Division of Community Work, Pennsylvania State Department of Welfare, Harrisburg, 1936—.

RESS, EVA (Eva Cohen)......Apt. 45, 134 W. 12th St., New York City Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Smith College, 1916.

Practicum: A. M. Collins Manufacturing Company, Philadelphia.

Practicum: A. M. Collins Manufacturing Company, Philadelphia.

Positions: Family Case Worker, United Hebrew Charities, New York City, 1916-17;

Secretary, Juvenile Commission, Hartford, Conn., 1917-18; Field Agent, U. S. Employment Service, Conn., 1918-19; Secretary, Juvenile Commission, Hartford, Conn., 1919-20; Worker in Adjustment Bureau, Bamberger & Company, Newark, N. J., 1921-22; Assistant to President, Goheen Corporation of New Jersey, 1922—.

RICE, Mrs. EDWARD, Jr. (Persia Crawford Campbell) c/o Mrs. Arthur McMahon, R. F. D., Croton-on-Hudson, N. Y. British Scholar, 1922–23. One year certificate, 1923.

Academic Training: A.B., Sydney University, 1917, and M.A., 1919. M.Sc., London School of Economics, 1922. Travelling Scholar of Sydney University, 1920-23. Rockefeller International Fellow in Economics, 1929-32. Positions: Lecturer in W. E. A., Sydney, Australia, 1919-20; Teacher, Presbyterian Ladies' College, Sydney, 1919-20; Member of Staff, Geo. Robertson Publishing Company, Sydney, 1924-26; Research Economist, Industrial Commission of New South Wales, 1926-29.

RICE, MRS. HOWARD C., JR. (France Marie Alice Chalufour) 23 Sparks St., Cambridge, Mass. Special French Scholar, 1919-20. One year certificate, 1920.

Academic Training: Lycée Molière.

Practicum: Bryn Mawr Community Center; Miller Lock Company, Philadelphia; U. S. Rubber Company, New Haven, Conn.

Positions: Assistant Director of Standardization, 1920-21; Secretary, A. R. C., West Haven, Conn., 1921-22; Research Assistant, University of Pennsylvania, 1922-23; Research and Information Secretary, International Migration Service, London, 1924-25; Research Worker, Columbia Council for Research in the Social Sciences, Paris, 1925-28; Training Instructor, Rhodiaseta Rayon Company, Lyon, 1929-30; Assistant, Miss Clement's School, Paris, 1930-31; Director, Chalufour School, Paris, 1931-34.

RIDGAWAY, Mrs. BERTHA SHANEK (Bertha Shanek)

c/o Mr. Charles Shanek, Odell, Neb. Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Nebraska, 1912, and Graduate Student, 1916-18. Practicum: Edward G. Budd Company, Philadelphia. Positions: Teacher, Public Schools, Superior, Neb., 1900-09; High School, Hastings, Neb., 1912-16; Night School, Lincoln, Neb., 1916-18; Preparatory High School, University of Wyoming, 1918-20.

RIGGS, MRS. ARAD M. (Frieda Elizabeth Wildy)

670 N. Terrace Ave., Mount Vernon, N. Y. Carola Woerishoffer Scholar, 1928-29, and Grace H. Dodge Fellow, 1929-30. Two year certificate, 1930.

Academic Training: A.B., University of Colorado, 1928.
Practicum: Family Society, Philadelphia.
Position: Case Worker, Westchester County Department of Child Welfare, Mount Vernon, N. Y., 1930—, and District Supervisor, 1934—,

ROBBINS, RHODA.....Swansea Training College for Women, South Wales British Graduate Scholar, 1921-22. One year certificate, 1922.

Academic Training: B.Sc., Liverpool University, 1912, and M.Sc., 1914. Irving T. Bush Research Scholar, 1929.

Practicum: Conestoga Community Center, Bryn Mawr.

Positions: Lecturer, Home and Colonial College, Wood Green, London, 1918-21; His Majesty's Inspector, Board of Education, London, 1923-26; Principal, Swansea Training College for Women 1926. ing College for Women, 1926-

RODNEY, MARY EMILY (see Mrs. Donald C. Brinser).

ROGERS, Mrs. BARTON JOSEPH (Ada Griswold Williams)

110 Locust St., Oconomowoc, Wis.

Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., University of Wisconsin, 1921.

Practicum: White-Williams Foundation, Philadelphia; Bryn Mawr Hospital,

Positions: Social Worker, Massachusetts General Hospital, Boston, 1922; Rochester

Homeopathic Hospital, 1922-24; Family Welfare League, Milwaukee, Wis., 1924-25;

Supervisor of Visitors, Outdoor Relief Department, Oshkosh, Wis., 1933; Director of

Relief Department, Rock County, Wis., 1934-35; Case Work Supervisor of Relief

Department, Jefferson County, Wis., 1935-36; Senior Field Worker, Juvenile Dept.,

State Board of Control, Wisconsin, 1936—.

Romer, Mrs. Alfred Sherwood (Ruth Hibbard)

38 Avon St., Cambridge, Mass. Grace H. Dodge Scholar, 1922–23. One year certificate, 1923.

Practicum: Notaseme Hosiery Company, Philadelphia; A. M. Collins Manufacturing Company, Philadelphia; Lord & Taylor, New York City.

Position: Junior Statistician, General Advisory Board, Illinois Department of Labor, Chicago, 1923-24. Academic Training: A.B., University of Missouri, 1922.

Ross, Helen ...

Academic Training: A.B. and B.S., University of Missouri, 1911; and Graduate Student, 1916-17. London School of Economics, 1920-21.

Positions: Teacher, High School, Independence, Mo., 1911-16; Supervisor, Evening School for Immigrants, Jewish Educational Institute, Kansas City, Mo., 1911-15; Teacher, High School, Columbia, Mo., 1916-17; Agent, U. S. Railway Administration, Women's Service Section, Division of Labor, 1918-19; Student, Psycho-Analytisches Institut, Vienna, 1931-35; Director, Camp Kechuwa, Michigamme, Mich., 1914—; Staff Member, Institute for Psychoanalysis, Chicago, 1936—.

Sanigar, Mrs. Edward Browning (Josephine Lucille Zrust)

118 W. Queen Lane, Philadelphia Susan B. Anthony Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of Nebraska, 1918, and M.A., 1919. Graduate Student, Columbia University, 1920-23; University of Prague, 1923. Practicum: Bryn Mawr Community Center.

Positions: Assistant, Czechoslovak Section, Foreign Language Information Service, A. R. C., New York City, 1920-21: Secretary for Czechoslovak Interests, National Y. W. C. A., New York City, 1921-23; Investigator, Bureau of Unemployment Relief, County Relief Board, Philadelphia, 1931-32, and Supervisor, 1932—.

SCHAUFFLER, MARY CHRISTINE

Western Reserve University, Cleveland, Ohio Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Western Reserve University, 1910, and M.A., 1927; University

Academic Training: A.B., Western Reserve University, 1910, and M.A., 1927; University of Chicago, 1932-33.
 Practicum: Miller Lock Company, Philadelphia.
 Positions: Teacher, High School, New Philadelphia, Ohio, 1910-18; Director of Service Work, Bay State Cotton Corporation, Newburyport, Mass., 1920-22; Supervisor of Service, International Cotton Mills, Lowell, Mass., 1922-24; Assistant to Director, Junior Division, U. S. Employment Service, Washington, D. C., 1924-25; Research Worker, Bureau of Vocational Information, Washington, D. C., 1925; Director, Elizabeth Arnold Employment Service for Women, Cleveland, 1925-27; Instructor of Sociology, Western Reserve University, 1927—, and Vocational Counselor, Flora Stone Mather College, Western Reserve University, 1930—.

Schermerhorn, Helen Ives

London Court, 22 Ward St., Hackensack, N. J. Carola Woerishoffer Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Vassar College, 1908. M.A., Columbia University, 1920.

Practicum: Bryn Mawr Community Center.

Positions: Teacher, Brown School, Schenectady, N. Y., 1909–15; Academy for Girls,
Albany, N. Y., 1916–19; Principal, Evening School for Adult Foreign Born, Hackensack,
N. J., 1921— (on leave of absence); and Americanization Director, 1923–32; Supervisor of Adult Education, State Department of Public Instruction, N. J., 1934–35, and
State Supervisor of Literacy Project, Works Progress Administration, Hackensack,
N. J., 1935—.

SCHMIDT, GERTRUDE (see Mrs. Harry Weiss).

SCHOENFELD, MARGARET HERTHA

3448 34th Place, Cleveland Park, Washington, D. C. Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., George Washington University, 1918, and M.A., 1920.

Practicum: Thos. E. Brown & Sons, Philadelphia; Dennison Manufacturing Company,
Framingham, Mass.; Bryn Mawr Community Center.

Positions: Clerk, U. S. Employees' Compensation Commission, 1920-21; Assistant Field
Agent, U. S. Social Hygiene Board, 1921; Investigator, U. S. Coal Commission, 1923;
Industrial Research Assistant, University of Pennsylvania, 1923-26; Special Expert,
U. S. Tariff Commission, 1927-28; Assistant Economic Analyst, U. S. Bureau of Labor
Statistics, 1928-36, and Associate Industrial Economist, 1936—.

Shackelford, Pamela (see Mrs. Irving B. Parsons).

.... Bellevue, Neb. SHALLCROSS, RUTH ENALDA..... Carola Woerishoffer Scholar, 1929-30 and 1936-37. One year certifi-

Academic Training: A.B., University of Nebraska, 1929.

Practicum: Brown & Bailey Company, Philadelphia; Gimbel's, New York City; Consumer's League, Boston.

Positions: Research Worker, Y. W. C. A., New York City, 1931; Teacher, Affiliated Summer Schools for Women Workers in Industry, Bucknell College, 1935; Inspector and Investigator, State Department of Labor, New York City, 1931–36.

Shanek, Bertha (see Mrs. Bertha Shanek Ridgaway).

Shapiro, Lillian (see Mrs. J. J. Poses).

...... Merchiston, Uddingston, Lanarkshire, Scotland SHAW, ANNE ... Scholar, 1927-28. One year certificate, 1928.

Academic Training: M.A., Edinburgh University. Post Graduate Diploma, Edinburgh School of Social Study, 1927. Graduate Student, Columbia University, 1928-29.

Positions: Research Assistant, Gilbreth Laboratories, Inc., Montclair, N. J., 1928-29; Metropolitan Vickers Electrical Company, Ltd., Manchester, England: Welfare Worker, 1930, Motion Study, 1930-33, Chief Supervisor of Women and Motion Study Investigator, 1933-

Academic Training: A.B., Newcomb College, Tulane University, 1923.
Practicum: A. M. Collins Manufacturing Company, Philadelphia; Lord & Taylor, New

Positions: Research Worker, High School Scholarship Association, New Orleans, 1925-27; Teacher, School of Social Work, Tulane University, 1927-29; Research Secretary, New Orleans Community Chest, 1928-32; Executive Secretary, Council of Social Agencies, New Orleans, 1930-

SMALTZ, REBECCA GLOVER....32 E. Sedgwick St., Mt. Airy, Philadelphia Non-Resident Graduate Student, 1923-25. Master of Arts and two year certificate, 1925.

Academic Training: A.B., Mount Holyoke College, 1923.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; Whitman Candy Company, Philadelphia.

Philadelpnia.

Positions: Tutor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1925; Field Investigator, Bureau of Women and Children, Pennsylvania State Department of Labor and Industry, 1926-29; Inspector of Candy Factories, New York Consumer's League, New York City, 1929; Homework Inspector, New York State Department of Labor, 1930; Assistant Industrial Economist, Women's Bureau, U. S. Department of Labor, 1930—.

SMILOVITZ, RACHEL LILIAN (see Mrs. Benjamin A. Gladwin).

SMITH, MRS. FRANK CALTON (Margaret Montague Monroe)

2219 Radeliffe Ave., Charlotte, N. C. Scholar in Psychology, 1916–17, 1920–22, 1923, and Fellow, 1918–20. Doctor of Philosophy, 1922.

Academic Training: A.B., Mount Holyoke College, 1915.

Practicum: Juvenile Court, Philadelphia.

Positions: Assistant Demonstrator, Applied Psychology, Bryn Mawr College, 1920-21;

Research Assistant, Laboratory of Physiological Optics, Polyclinic Hospital of the Post
Graduate Medical College, University of Pennsylvania, 1922-24; Perimetrist, Eye,
Ear and Throat Hospital, Charlotte, N. C., 1928—.

SNELL, JULIA CHARLOTTE (see Mrs. Julia Snell Bradley).

SNIDER, MARGUERITE LYONS.......63 Kensington Ave., Uniontown, Pa. American Red Cross Scholar, 1920–21. One year certificate, 1921.

Academic Training: A.B., Vassar College, 1918. Graduate Student, Columbia University and Union Theological Seminary, 1923–24.

Practicum: A. R. C., Chester County, Pa.

Positions: A. R. C., Case Worker, Fayette County, Uniontown, Pa., 1918–20; Assistant Executive Secretary, Uniontown, Pa., 1921–24; Edward A. Woods Company—Equitable Life Assurance Society, Pittsburgh, Pa., 1925–28.

Sonne, Vesta McCully......c/o H. A. Sonne, Federal Reserve Bank, 400 Sansome St., San Francisco, Calif. Graduate Student, 1930–32, 1934–37, and Y. W. C. A. Fellow, 1933–34.

Two year certificate, 1934.

Academic Training: A.B., Mills College, 1929, and Graduate Student, 1929–30, Practicum: Y. W. C. A., Philadelphia: Big Sister Association, Philadelphia.

Positions: Assistant to Dean of Residence in Freshman Dormitory, Mills College, 1929–30; Apprentice Teacher, Thorne School, Bryn Mawr, 1930–31; Group Worker, Y.W.C.A., Philadelphia, 1932–33; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1934–36; Senior Resident of Radnor Hall, Bryn Mawr College, 1936—.

Sorbets, Marguerite (see Madame Jean Vèzes).

Spalding, Helen Elizabeth.....71 Washington Sq., S., New York City Graduate Student, 1919-20, and Carola Woerishoffer Fellow, 1920-21. Master of Arts, 1920. Two year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1919.
Practicum: Children's Aid Society, Philadelphia; Society for Organizing Charity, Philadelphia; delphia.

Positions: Visitor, Mothers' Pensions Department, Wayne County Juvenile Court, Detroit, Mich., 1921–22; Provident Association, St. Louis, Mo., 1922–24; Case Worker, Children's Aid Society, Philadelphia, 1924–26; Director, Department of Foster Home Care, Juvenile Protective Association, Milwaukee, Wis., 1926–31; Psychiatric Social Worker, State Psychiatric Institute, New York City, 1933–34; District Secretary, Social Service Bureau, Newark, N. J., 1934—.

Spaulding, Mrs. George F. (Catherine McCausland)

241 Harbor St., Glencoe, Ill. Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1918. University of Chicago, 1914-15.

Practicum: Aberfoyle Manufacturing Company, Philadelphia; Walter Dill Scott Company, Philadelphia.

Milton Bradley Company, Springfield, Mass., 1919–20; Assistant in Personnel Department, Wilson Bros., Chicago, 1920–21; Personnel and Research Worker, Northwestern University, 1922–23.

SPENCE, VIRGINIA WENDELL (see Mrs. Clifton Lowther Moss).

STADLER, EVELYN (see Mrs. Philip Hammer).

1919.

STAERK, MELANIE FREDA..........35 Letzistrasse, Zurich 6, Switzerland Scholar, 1932-33. Master of Arts, 1933.

Academic Training: London School of Economics, 1928-29. University of Zurich, 1927-32. Position: Instructor, Rosemont College, 1935—.

STANTON, MRS. EVERETT (Alice May Pirie)

86 Smith Ave., White Plains, N. Y. One year certificate, 1921.

Grace H. Dodge Scholar, 1920–21.

Academic Training: A.B., Colorado College, 1919.
Practicum: Curtis Publishing Company, Philadelphia.
Prositions: Principal, High School, Estes Park, Colo., 1919-20; Teacher, State Preparatory School, Boulder, Colo., 1921-23; Superintendent, Wright Refuge, Durham, N. C., 1923-27; Court Representative, Department of Child Welfare, Westchester County, N. Y., 1927-30, and Supervisor of Temporary Care, 1930-31; Case Worker, Temporary Emergency Relief Administration, Mt. Pleasant, N. Y., 1932; Field Representative, Department of Public Welfare, Westchester County, N. Y., 1932-35; Rural Research Unit, F. E. R. A., Washington, D. C., 1935—.

STELLE, KATHARINE BEATRICE (see Mrs. Edward W. Miller).

STEVENS, MRS. EDMUND W. (Marthe A. Miskolczy)...Address unknown Scholar, 1930-31. Master of Arts and one year certificate. 1931.

Academic Training: University of Budapest. Research Fellow, Brookings Institute, 1931-32. Practicum: Observation in Diversified Factories. Position: Teacher and Research Worker, Bennington College, 1933-34.

STEVENSON, MARGARETTA PRICE...3226 Rowena Ave., Los Angeles, Calif. Graduate Student, 1918-19. One year certificate, 1919.

Academic Training: A.B., University of Kansas, 1918,
Practicum: Bryn Mawr Community Center.
Postions: Organizer, Community Work, Wamego, Kan., and Teacher, High School,
Wamego, 1919-21; Teacher, Atchison, Kan., 1921-23; Assistant Manager, Travel
Information Service, Los Angeles, 1923; Teacher, Jefferson High School, Los Angeles,
1924-34, and Head of English Department, 1934—.

Academic Training: A.B., Albion College, 1916.

Practicum: Barrett Manufacturing Company, Philadelphia; U. S. Employment Service,

Philadelphia.

Printageipina.

Positions: Assistant Bookkeeper and Stenographer, Peoples Exchange Bank, Russell-ville, Ark., 1908–12; Librarian, Y. W. C. A., Detroit, Mich., 1916–17, and Industrial Secretary, 1917–18; Employment Manager, Notaseme Hosiery Company, Philadelphia, 1919–20; Educational Instructor and Assistant Supervisor of Juniors, L. Bamberger & Company, Newark, N. J., 1920–22, and Buyer, 1922–24; Real Estate Saleswoman, New York and Florida, 1925; Secretary to Manager, The Boulevard Hotel, Miami Beach Hotel, 1926–27; Office Secretary, Woman's Club, Miami Beach, Florida, 1927–28; Real Estate Saleswoman, Goodsin Wilson Co., Chicago, 1929–30; Traveling Saleswoman,

Butterick Publishing Company, Chicago, 1930–31; Saleswoman, Equitable Life Assurance Society, and General Electric Company, Chicago, 1931–32; Case Worker, Bureau of Public Welfare, Chicago, 1932–33; Research Worker, Illinois Emergency Relief Commission, 1934–35; Research Worker, U. S. Health Service, Chicago, 1935–36; Adult Education Dept., Works Progress Administration, Chicago, 1936—.

Stoflet, Ada Margaret....1703 First Ave., S. W., Cedar Rapids, Iowa Carola Woerishoffer Scholar, 1931-32, and Grace H. Dodge Fellow, 1932-33. Two year certificate, 1933.

Academic Training: A.B., Coe College, 1931.

Practicum: R. H. Macy & Company, New York City; American Federation of Full-Fashioned Hosiery Workers, Philadelphia.

Positions: Visitor, County Relief Board, Philadelphia, 1933-34; Investigator, N. R. A., Pa., 1934-35; Assistant, Southern Summer School for Women Workers in Industry, 1935 and 1936; Junior Social Economist, U. S. Bureau of Labor Statistics, 1935-36, and Assistant Industrial Economist, 1936; Senior Investigator, National Research Project and University of Pennsylvania, 1936—.

Stücky, Mrs. Fred (Emmi Walder)

Hinterer Gotterbarmweg 18, Basel, Switzerland Grace H. Dodge Scholar, 1921-22. One year certificate, 1922.

Academic Training: University of Zurich, 1919. Ph.D., University of Berne, 1924.

Practicum: A. M. Collins Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Nestinghouse Lamp Company, Bloomfield, N. J.

Positions: Teacher, Normal School for Kindergarten Teachers, 1927-29; Teacher, Course in Social Work for Women without College Education, Basel, 1929-30.

Carola Woerishoffer Fellow, 1922–23. One year certificate, 1923.

Academic Training: A.B., Newcomb College, Tulane University, 1917; Graduate Student, Tulane University, 1917–18, and Fellow in Psychology, 1918–19. Commonwealth Fellow in Mental Hygiene, New York School of Social Work, 1923–24.

Practicum: Society for Organizing Charity, Philadelphia; Nervous and Mental Diseases Clinic, Pennsylvania Hospital, Philadelphia.

Positions: Editorial Staff, Times-Picayune, New Orleans, 1917–18; Teacher, Newman Manual Training School, New Orleans, 1919; Publicity Director, Northeast Field, National Board, Y. W. C. A., New York City, 1919–21; Psychiatric Social Worker, Research Department, Berkshire Industrial Farm, Canaan, N. Y., 1924–27; Institute for Child Guidance, New York City, 1927–30; Assistant in Psychiatry, Division of Student Mental Hygiene, Yale University, 1930–32; Psychiatric Social Worker, Emergency Work Bureau, New York City, 1933–34; Director of Social Service, Camp Tera Division, Temporary Emergency Relief Administration, New York City, 1934—.

SWARTHOUT, MRS. DONALD MYNARD (Gail Finley)

367 W. Marigold St., Altadena, Calif.

Graduate Student, 1922-23. One year certificate, 1923.

Academic Training: B.S., Monmouth College, 1918

Academic Training: B.S., Monmouth College, 1918.
Practicum: Atlantic Refining Company, Philadelphia; Thos. E. Brown & Sons, Philadelphia; Wm. Filene's Sons Company, Boston.
Positions: Assistant Secretary, Walnut Growers' Association, Santa Ana, Calif., 1919-20; Clerk, Marshall Field Company, Chicago, 1920-21; Teacher, High School, Santa Ara, Calif., 1921-22; Financial Campaign, Y. M. C. A., Santa Ana, and Portland, Ore., and Community Chest, Santa Ana, 1924; Acting Registrar, High School and Leader, Girl Reserves, Y. W. C. A., Santa Ana, 1925-26.

Tattershall, Louise May.........550 West 157th St., New York City Scholar, 1919-20. One year certificate, 1920.

Schottle, 1818-20. One geth tetrificate, 1820.

Academic Training: A.B., Barnard College, 1908.

Practicum: Edward G. Budd Manufacturing Company, Philadelphia; Vocational Direction in Social Institutions, Massachusetts.

Positions: Teacher, High School, White Haven, Pa., 1909-11; Wykeham Rise, Washington, Conn., 1914-15; Thorne School, Bryn Mawr, 1915-16; Kent Place School, Summit, N. J., 1916-17; Clerk, American Telephone and Telegraph Company, New York City, 1917-19; Director, Placement Bureau for the Handicapped, A. R. C., St. Louis, Mo., 1920-21; Research Worker, Central Employment, Y. W. C. A., New York City, 1921-24; Statistician, National Organization for Public Health Nursing, New York City, 1924-34; Statistician, U. S. Children's Bureau, Washington, D. C., 1934-35.

TAYLOR, CHARLETA.....

Academic Training: A.B., Smith College, 1927.

Practicum: Lighthouse Settlement, Philadelphia; Montrose School for Girls, Reisterstown,

 Positions: Clerk, Billings Memorial Hospital, Chicago, 1927-28; Lybrand, Ross Bros.
 and Montgomery, Chicago, 1928-30; Case Worker, Joint Emergency Relief, Chicago, 1931-32; Business and Industrial Secretary, Y. W. C. A., Saginaw, Mich., 1932-35; Cincinnati, Ohio, 1935---.

Taylor, Mrs. Elliott (Burta May Beers)

138 Haven Ave., New York City

Grace H. Dodge Scholar, 1929–30. One year certificate, 1930.

Academic Training: A.B., College of the Pacific, 1929.

Returning A.B., Conege of the Facility, 1928.

Practicum: Family Society, Philadelphia.

Positions: Teacher, Normal Department, Near East Foundation, Kavaja, Albania, 1931-35; Case Worker, State Relief Organization, San Francisco, 1935-36; Near East Foundation, New York City, 1936—.

Academic Training: A.B., Radcliffe College, 1908. Graduate Student, University of Wisconsin, 1916–17.

Practicum: Women's Trade Union League, Philadelphia.

Positions: Teacher, Winsor School, Boston, 1909–15; Executive Secretary, Pennsylvania Committee on Women in Industry, 1917–18; Placement Agent, American Optical Company, Southbridge, Mass., 1918–20; Piece Worker, T. G. Plant Company, Boston, 1921–22; Investigator in Labor Survey, Cluett, Peabody & Company, Troy, N. Y., 1923; Personnel Worker, Mohawk Carpet Mills, Inc., Amsterdam, N. Y., 1923–33.

TRENT, HELEN POTTER.....

Academic Training: A.B., College of the Pacific, 1930. Pennsylvania School of Social

Work, 1933–34.

Work, 1933–34.

Practicum: Children's Aid Society, Philadelphia,
Positions: Case Worker, Children's Aid Society, Reading, Pa., 1931–33, and Philadelphia,
1933–36; Supervisor, Board of Child Welfare and Old Age Pensions, Honolulu, 1936—

Tsiang, Mrs. Tingfu (Nyok Zoe Dong)

Tsing Hua University, Peiping, China Carola Woerishoffer Scholar, 1920–22. Two year certificate, 1922.

Academic Training: A.B., Smith College, 1920. Graduate Student, Columbia University, 1922–23.

Practicum: Bryn Mawr Community Center.

Position: Teacher, Nankai Middle School, Tientsin, 1923–25.

Tufts, Mrs. Joseph P. (Edith M. Miller)

3114 Iowa St., Pittsburgh, Pa. Robert G. Valentine Scholar, 1923–24. One year certificate, 1924.

Academic Training: A.B., Baker University, 1923.

Practicum: College Settlement, Philadelphia; Bryn Mawr Community Center; Haverford Community Center.

Positions: Teacher, High School, Sabetha, Kan., 1924-25; Y. W. C. A., Student Secretary and Assistant to Dean of Women, Colorado Agricultural College, Fort Collins, Colo., 1925-26; Regional Finance Chairman, 1926-28; Research Worker, School of Business Administration, University of Pittsburgh, 1920-30; Bureau of Social Research, Pittsburgh, 1930-34, Acting Director, 1934, and Associate Director, 1935-36; Editor and Associate in Research, Pennsylvania Committee on Public Assistance and Relief, 1936—; Assistant Supervisor of Research, Smith College School for Social Work, 1936—.

Grace H. Dodge Scholar, 1925-26. One year certificate, 1926.

Academic Training: A.B., University of Minnesota, 1924.

Practicum: Lord & Taylor, New York; Leeds & Northrup Company, Philadelphia; Aberfoyle Manufacturing Company, Chester, Pa.; Gillette Razor Company, Boston.

Positions: Social Service Investigator, General Hospital, Minneapolis, 1924–25; Medical Social Worker, University Hospital, University of Minnesota, 1926–27: Industrial Secretary, Y. W. C. A., Minneapolis, Minn., 1927–36, and Group Work Executive, Cincinnati, Ohio, 1936—.

VAN FLEET, JOSEPHINE (see Mrs. Glenn E. McLaughlin).

Vèzes, Madame Jean (Marguerite Sorbets)

46 Ave. de l'Echo, Pare-Saint-Maure-Seine, France Special French Scholar, 1919–20. One year certificate, 1920.

Academic Training: Baccalaureate, University of Bordeaux, 1916–19; Licenciée-ès-Sciences, 1919; Diplôme d'Ingénieur Chimiste, 1919.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; American Pulley Company, Philadelphia; Procter and Gamble, Port Ivory, Staten Island, N. Y. Positions: Secretary, Mon Bureau Magazine, Paris, 1921; Chemical Laboratory, Paris University, 1923; Secretary-Chemist, Paris, 1923-24; Secretary to the Director, La Nationale Re-Insurance Company, Paris, 1924-27.

VonHinzmann, Mrs. Alvin T. (Kathryn Lucille Mahn) 111½ South Occidental Blvd., Los Angeles, Calif. One year certificate, 1925.

Grace H. Dodge Scholar, 1924–25.

Academic Training: A.B., Oberlin College, 1923.

Practicum: N. Snellenburg & Company, Philadelphia; Atlantic Refining Company, Practicum: Philadelphia.

Philadelphia. oscilions: Teacher, High School, New London, Ohio, 1923-24; Operator, American Telephone and Telegraph Company, New York City, 1925-26; Employment Supervisor, 1926-27; Girls' Vocational Counselor, Vocational Service for Juniors, New York City, 1927-29; Director of Employment, Girls' Service League, New York City, 1929-33; Counselor, Adjustment Service, Emergency Relief Administration, New York City, 1933-34; Intake Interviewer and Clerk, Home Relief Bureau, New York City, 1934-35; Social Worker and Placement Secretary, U. S. Indian Service, Los Angeles, 1935—. Positions:

Wainwright, Mrs. William Ward (Marcella P. White)

1225 Hayes St., San Francisco, Calif. Grace H. Dodge Scholar, 1927-28. Bryn Mawr-Intercollegiate Community Service Association Fellow, 1928-29. Two year certificate,

Academic Training: A.B., College of the Pacific, 1927.

Practicum: Community Center, Haverford; University Settlement, Philadelphia; East Side House Settlement, New York City; Goodrich Settlement, Cleveland; Family

Society, Philadelphia.

Positions: Case Worker, Associated Charities, San Francisco, 1929-30; Employment Worker, The Emporium, San Francisco, 1931-32; Social Service Investigator, City and County Hospital, San Francisco, 1933-35.

Walder, Emmi (see Mrs. Fred Stücky).

Wallace, Isabel King...... University of Rochester, Rochester, N. Y. Grace H. Dodge Scholar, 1921–22, and Graduate Student, 1922–23.

Master of Arts, 1923. One year certificate, 1922.

Academic Training: A.B., University of Rochester, 1916. Graduate Student, University of Chicago, 1925–26, and Ph.D., 1928.

Positions: Worker in Industry, 1916–18; Director of Employment and Service Department, Art-in-Buttons, Rochester, N. Y., 1918–21; Director, Industrial Service Center, Y. W. C. A., Chicago, 1924–25; Director of Bureau of Tests and Measurements, and Teacher of Psychology, State Teachers' College, Superior, Wis., 1926–28; Personnel Director, Florida State College for Women, 1928–29; Vocational Counselor for Women and Freshman Adviser, University of Rochester, 1929—.

Watson, Amey Eaton (see Mrs. Frank D. Watson).

Watson, Mrs. Frank D. (Amey Eaton Watson)

773 College Ave., Haverford, Pa.

Graduate Student, 1915–23. Doctor of Philosophy, 1924.

Graduate Student, 1915–23. Doctor of Philosophy, 1924.

Academic Training: A.B., Pembroke College, Brown University, 1907. M.A., University of Pennsylvania, 1910. Graduate Student, Columbia University, 1913–14.

Positions: Teacher, Miss Wheeler's School, Providence, R. I., 1907–08; Visitor, A. I. C. P., New York City, 1908–09; Research Worker, Eugenics Record Office, Cold Spring Harbor, N. Y., 1910–11; Agricultural College, Logan, Utah, 1911–12; Instructor of Social Science, University of Utah, 1912; Special Agent, U. S. Children's Bureau, 1916–18; Instructor, Pennsylvania School of Social and Health Work, 1918–26; Executive Secretary, Parents' Council, 1925–26; Executive Secretary, Council on Household Occupations, 1927–29, and Research Director, 1929; Director, National Committee on Employer-Employee Relationships in the Home, 1929–30; Visitor, Emergency Relief Board, Pa., 1934; Supervisor, Mothers' Assistance Fund, Philadelphia, 1934–36; Research Assistant, Pennsylvania Committee on Public Assistance and Relief, 1936—.

Weiss, Mrs. Harry (Gertrude Schmidt)

9201 Thornhill Road, Silver Spring, Md.

Robert G. Valentine Scholar, 1926-27. One year certificate, 1927. Academic Training: A.B., Carleton College, 1926. Graduate Student, University of Wisconsin, 1927, 1929-31, and Ph.D., 1933. Practicum: Leeds & Northrup Company, Philadelphia; R. H. Macy & Company, New York City; Gillette Razor Company, Boston.

Positions: Field Worker, U. S. Children's Bureau, 1928-29; Instructor of Economics, University of Wisconsin, 1931-33; Associate Economist, U. S. Bureau of Labor Statistics, 1933-35, and U. S. Bureau of Home Economics, 1936—.

1915-16. Master of Arts, 1916.

Academic Training: A.B., Bryn Mawr College, 1914.
Practicum: College Settlement, Philadelphia.
Positions: Resident, College Settlement, New York City, 1914-15; Director of Girls'
Work, Jan Hus Neighborhood House, New York City, 1916-17, and Head-Resident,
1917-18; Secretary to Personnel Manager, Engineering Department, Western Electric
Company, New York City, 1921-23, and Personnel Research Assistant, 1923-27; Editor
and Research Worker, American Paper & Pulp Association, 1934-35.

WHITE, JEANNETTE OLIVIA (see Mrs. John Clifford Farmer).

WHITE, MARCELLA P. (see Mrs. William Ward Wainwright).

......Address unknown Two year certificate, 1923.

Academic Training: B. Com., University of Manchester, 1919 and M.Com., 1920.
 Practicum: Lord & Taylor, New York City; R. H. Macy & Company, New York City; John Wanamaker, Philadelphia.
 Positions: Assistant Lecturer in Economics, Huddersfield Technical College, England, 1919-21; Tutor, Workers' Education Association, London, 1923-24; Lecturer in Commerce, Middlesex County Council, London, 1924-26.

WILDY, FRIEDA ELIZABETH (see Mrs. Arad M. Riggs).

WILLARD, MILDRED McCREARY (see Mrs. John F. Gardiner).

Williams, Ada Griswold (see Mrs. Barton Joseph Rogers).

Gratee H. Douge Scholar, 1920–21. One gen retrigited, 1921.

Academic Training: Ph.B., Penn College, 1913. M.A., Columbia University, 1931.

Practicum: Leeds & Northrup Company, Philadelphia.

Positions: Teacher, Public Schools, Oskaloosa, Iowa, 1906–08, 1910–11, 1913–14; Y. W. C. A., General Secretary, Muscatine, Iowa, 1915–17; Industrial Secretary, Cedar Rapids, Iowa, 1917–20; Field Secretary, 1921–22; General Secretary, Lawrence, Mass., 1922–24, and Kansas City, 1924–30; Executive Secretary, National Association of Employed Officers, New York City, 1930–33; General Secretary, Dallas, Texas, 1933–35; District Supervisor, Women's and Professional Projects, Works Progress Administration, 1935—.

Williams, Mrs. John Conrad (Ardis Nason)

6370 Germantown Ave., Philadelphia

Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Mount Holyoke College, 1920.

Practicum: John Wanamaker, Philadelphia.

Positions: Assistant Instructor, Department of Economics, Massachusetts Institute of Technology, 1921-23; Instructor in Statistics, and Economics, Katherine Gibbs' School for Executive Secretaries, Boston, 1922-23; Instructor in Economics, Erskine School, Boston, 1922-23; Supervisor of Employment, Junior Employment Service, Philadelphia, 1924-29.

WILLIAMS, ROSALIE.......U. S. Children's Bureau, Washington, D. C. Carola Woerishoffer Scholar, 1928-29, and Grace H. Dodge Fellow, 1930-31. Two year certificate, 1931.

Academic Training: A.B., College of the Pacific, 1928. M.A., Columbia University, 1934.

Practicum: Leeds & Northrup Company, Philadelphia; Lord & Taylor, New York City; Dennison Manufacturing Company, Framingham, Mass.; Windsor Knitting Mill, Philadelphia.

Positions: Instructor of Economics and Sociology, Connecticut College, 1931-32; New Jersey College for Women, 1932-34; Personnel Field Representative, State Relief Administration, N. J., 1934-35; Assistant Industrial Economist, U. S. Children's Bureau, 1935-

Academic Training: A.B., Western College, 1934. Pennsylvania School of Social Work, 1935-36.

Practicum: Big Sister Association, Philadelphia; Graduate Hospital, University of Pennsylvania.

1927-29.
Practicum: White-Williams Foundation, Philadelphia.
Positions: Statistician, Department of Mental Diseases, Boston, Mass., 1925-26; Assistant Professor, Social Hygiene Research, University of Minnesota, 1926-27; Director of Research, Smith College School for Social Work, 1929—; Research Associate, National Council of Parent Education, 1933-35.

Wood, Mrs. Margaret Wells......28 Oakland Place, Summit, N. J. Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1906.

Practicum: A. M. Collins Company, Philadelphia; Y. W. C. A., Philadelphia.

Postions: Instructor, Ellsworth College, Iowa Falls, Iowa, 1906-08; Gilbert School, Winsted, Conn., 1908-11, and High School, New Britain, Conn., 1913; Instructor and Vice-Principal, High School, Derby, Conn., 1913-18; Y. W. C. A., Secretary on Relations with Employers, National Board, New York City, 1919-21; National Industrial Secretary, Japan, 1921-23; Research Worker, National Board, New York City, 1925-27; Executive Secretary, Hospital Social Service Association, New York City, 1925-27; Field Lecturer, American Social Hygiene Association, 1927-35; Lecturer on Social Hygiene Association, State Dept. of Public Health, Springfield, Ill., 1936—.

Academic Training: A.B., Dickinson College, 1917, and M.A., 1918. Graduate Student, Columbia University, 1927–28.

Practicum: Bryn Mawr Community Center.

Positions: Employment Office, Y. W. C. A., New York City, 1918–19; Postmistress, Camp Altamont, 1919; Assistant to Librarian, Horace Mann School for Boys, New York City, 1925–30.

WRIGHT, AUDREY.... Deceased Graduate Student, 1927-29. Two year certificate, 1929.

Zeitfuchs, Mrs. Edward (Irma Caroline Lonegren)

2928 Florence St., Berkeley, Calif.

Special Scholar, 1918–19. One year certificate, 1919.

Academic Training: A.B., Reed College, 1915. American-Scandinavian Foundation Fellow, University of Upsala, 1919-20.

Practicum: Municipal Court, Philadelphia.

Positions: Probation Officer and Statistician, Juvenile Court, Portland, Ore., 1915-18; Worker, Sleighton Farm, Darlington, Pa., 1919; Probation Officer, Court of Domestic Relations, Portland, Ore., 1920-22; Expert in Child Welfare, U. S. Children's Bureau, 1922-23; Supervisor of Records, Sleighton Farm, 1923-25; Parole Office, Inwood House, New York City, 1925-26; Director, Protective Association, Waterbury, Conn., 1926-27.

Zrust, Josephine Lucille (see Mrs. Edward Browning Sanigar).

STUDENTS FOR THE YEAR 1936-37

BLAIN, ISABEL JANET

40 Cathkin Road, Langside, Glasgow, S. 2, Scotland Graduate Student in Social Economy and Social Research, 1934-35; Special Scholar, 1935–36; Two year certificate, 1936: Carola Woerishoffer Fellow, 1936–37.

Academic Training: M.A., Glasgow University, 1932. Diploma, Glasgow School of Social Study, 1933.

Practicum: Leeds & Northrup Company, Philadelphia; Union Settlement, New York City; R. H. Macy & Company, New York City.

Position: Factory Supervisor and Personnel Worker, Glasgow, 1934.

Academic Training: A.B., Bryn Mawr College, 1936. Practicum: Family Society, Philadelphia. Brown, Mrs. Julia Craighead.....729 Hill Ave., Wilkinsburg, Penna. Graduate Student in Social Economy and Social Research, 1936-37. Academic Training: A.B., Vassar College, 1921.

Practicum: Public Employment Service, Philadelphia; Leeds & Northrup Company, Philadelphia. rmiadelpnia.

Positions: Teacher, State Normal School, Indiana, Penna., 1921–22; Secretary to Director, Woman's College of Carnegie Institute of Technology, 1922–25; Secretary to President, Connecticut College, 1925–26; Secretary and Research Worker in Problems of Industrial Fatigue, Dr. Frederic S. Lee, College of Physicians and Surgeons, New York City, 1926–34; Secretary to Head of Industrial Department, National Board, Y. W. C. A., New York City, 1935–36. HARVEY, MARGARET ANNETTE...506 East 11th St., Vancouver, N., B. C. Scholar in Social Economy, 1936-37. Academic Training: B.Com., University of British Columbia, 1935, and A.B., 1936. Practicum: Family Society, Philadelphia. Position: Assistant, Department of Economics, University of British Columbia, 1935–36. HEMLEY, FLORENCE..... 1936-37. Academic Training: A.B., Brooklyn College, 1934. M.A., Columbia University, 1935. Practicum: Pennsylvania State Employment Office, Philadelphia; Family Society, Philadelphia; Voluntary Defenders Association, Philadelphia. 320 Spruce St., Roseburg, Oreg. Hughes, Daphne.... Young Women's Christian Association Fellow, 1935-37. Academic Training: A.B., University of Oregon, 1931. Student, Pacific School of Religion, St. Margaret's School and Church Divinity School of the Pacific, Berkeley, Calif., 1931-32.

Practicum: Y. W. C. A., Philadelphia.

Position: Student Secretary for the Episcopal Church, Northwestern University, 1932-35. Academic Training: A.B., Stanford University, 1935, and M.A., 1936. Practicum: Family Society, Philadelphia. PARKHURST, ANNA GLIDDEN.......128 Mill St., Springfield, Mass. Graduate Student in Social Economy, 1936-37. Academic Training: A.B., Bryn Mawr College, 1930.

Practicum: Family Society, Philadelphia.

Positions: Volunteer Social Work, Community Center and Summer Camp, Springfield,

Mass., 1933-34; Visitor, Board of Public Welfare, Springfield, 1934-35; Assistant

Supervisor, Works Progress Administration, Springfield, 1935-36. SHALLCROSS, RUTH ENALDA..... SHYNE, ANN.... Academic Training: A.B., Vassar College, 1935. Certificate, Smith College School for Social Work, 1936.
 Practicum: Research Division, Philadelphia County Relief Board. Simon, Erika......Oppeln O/S., Zeughausstr. 10, Germany Graduate Student in Social Economy, 1936–37. Academic Training: University of Frankfurt.

Practicum: Family Society, Philadelphia.

Position: Teaching Fellow, Department of German, Bryn Mawr College, 1936-37.

SOUTAR, MARY STEWART........Harecraig, West Ferry, Dundee, Scotland Special Scholar in Social Economy, 1936–37.

Academic Training: B.A., Cambridge University, 1936,
Practicum: General Electric Company, Philadelphia. R. H. Macy & Company, New
York City.

Sylvain, Madeleine G........... Peu de Chose, Port au Prince, Haiti

Latin American Fellow of the American Association of University Women, 1936-37.

Academic Training: Normal School, Haiti; Law School, Haiti and Member of the Bar;

University of Puerto Rico, 1934.

Practicum: Special field trips concerning education and rural communities.

Position: Assistant for Girls' Schools, Rural Education Department, Haiti, 1935–36.

Wood, Margaret Dorothy.......305 Harvard St., Rochester, N. Y. Young Women's Christian Association Scholar, 1935-36, and Young Women's Christian Association Fellow, 1936-37.

Academic Training: A.B., University of Rochester, 1934. Union Theological Seminary, summers, 1933 and 1934. Practicum: Y. W. C. A., Philadelphia. Position: Graduate Counselor, Student Christian Movement, New York State, 1934-35.



BRYN MAWR COLLEGE

CALENDAR

UNDERGRADUATE COURSES

1937

BRYN MAWR, PENNSYLVANIA

Published annually by Bryn Mawr College Vol. XXX. Number 1. May, 1937.

Entered as second-class matter, March 23, 1903, at the post office, Bryn Mawr,
Pennsylvania, under Act of July 16, 1894.

Br**yn** Mawr College Calendar 1937

- Number 1: Undergraduate Courses.
- Number 2. Graduate Courses.
- Number 3. Announcement of Carola Woerishoffer Department.
- Number 4: The Library and Halls of Residence, Plans and Descriptions.
- Number 5. Register of Alumnæ and Former Students.

BRYN MAWR COLLEGE

1937	1938	1939		
JULY	JANUARY JULY	JANUARY	JANUARY JULY	
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DECEMBER	JUNE DECEMBER	JUNE	DECEMBER	
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The fifty-third academic year will close with the Conferring of Degrees at eleven o'clock, on June 1, 1938.

COLLEGE CALENDAR

1937-38

FIRST SEMESTER

College Entrance Board Condition Examinations begin	.September 20
Halls of Residence open to the entering class at 8 A. M	.September 23
Registration of Freshmen	September 23
College Entrance Board Condition Examinations end	September 24
Radnor Hall opens to new Graduate Students at 9 A. M	September 25
Registration of new Graduate Students	September 25
Halls of Residence open to all students at 8 p. m	September 26
Registration of students	September 27
Examinations for advanced standing begin	September 27
Deferred and condition examinations begin	September 27
The work of the fifty-third academic year begins at 8.45 A. M.	September 27
Examination in German for Seniors conditioned, 9-10.30 A.	
Examination in German for M.A. candidates, 9-10.30 A. M.	October 2
Deferred and condition examinations end	October 2
Examinations for advanced standing end	October 2
Examination in French for Seniors conditioned, 9-10.30 A. I	October 2
Examination in French for M. A. condidates, 0, 10.20 a. re	October 9
Examination in French for M.A. candidates, 9-10.30 A.M	Name has 04
Thanksgiving vacation begins at 12.45 p. M	November 24
Thanksgiving vacation ends at 9 A. M	. November 29
Ph.D. Language examinations in French at 9 A. M	December 4
Ph.D. Language examinations in German at 2 P. M	December 4
Christmas vacation begins at 12.45 P. M	*December 17
Christmas vacation ends at 9 A. M	January 3
Last day of lectures.	January 14
Half-yearly collegiate examinations begin	January 17
Ph.D. Language examinations in French at 9 A. M	January 17
Ph.D. Language examinations in German at 2 p. m	
Examination in German for M.A. candidates, 9-10.30 A. M.	January 17
Examination in French for M.A. candidates, 9-10.30 A. M	January 19
Collegiate examinations end	January 28
Vacation	January 31

SECOND SEMESTER

The work of the second semester begins at 9 A. MFebruary	1
Announcement of Graduate European Fellowships March 1	8
Spring vacation begins at 12.45 P. M*March 2	5
Spring vacation ends at 9 A. MApril	4
Deferred and condition examinations begin	4
Deferred and condition examinations endApril	9
Examinations in French for Juniors	3
Examinations in German for Juniors	
Ph.D. Language examinations in French at 9 A. M	
Ph.D. Language examinations in German at 2 p. mApril 3	0
Last day of lecturesMay 1	3
Collegiate examinations begin	
Collegiate examinations end	
Baccalaureate Sermon	
Conferring of Degrees and close of fifty-third academic yearJune	1

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

COLLEGE CALENDAR

1938-39

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 19
College Entrance Board Condition Examinations endSeptember 23
Halls of Residence open to the entering class at 8 A. M September 29
Registration of FreshmenSeptember 29
Radnor Hall opens to new Graduate Students at 9 A. M October 1
Registration of new Graduate StudentsOctober 1
Halls of Residence open to all students at 8 p. MOctober 2
Registration of studentsOctober 3
Examinations for advanced standing beginOctober 3
Deferred and condition examinations beginOctober 3
The work of the fifty-fourth academic year begins at 8.45 A. M October 4
Examination in German for Seniors conditioned, 9-10.30 A. M October 8
Examination in German for M.A. candidates, 9-10.30 A. MOctober 8
Deferred and condition examinations endOctober 8
Examinations for advanced standing endOctober 8
Examination in French for Seniors conditioned, 9-10.30 A. M October 15
Examination in French for M.A. candidates, 9-10.30 A. MOctober 15
Thanksgiving vacation begins at 12.45 P. M
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations in French at 9 A. M December 3
Ph.D. Language examinations in German at 2 P. M December 3
Christmas vacation begins at 12.45 P.M*December 16
Christmas vacation ends at 9 A. MJanuary 3
Monday classes transferred to SaturdayJanuary 7
Last day of lecturesJanuary 20
Half-yearly collegiate examinations beginJanuary 23
Ph.D. Language examinations in French at 9 A. MJanuary 23
Ph.D. Language examinations in German at 2 P. MJanuary 23
Examination in German for M.A. candidates, 9-10.30 A. M January 23
Examination in French for M.A. candidates, 9-10.30 A. M January 25
Collegiate examinations end
VacationFebruary 6

SECOND SEMESTER

The work of the second semester begins at 9 A. M	February 7
Announcement of Graduate European Fellowships	March 17
Spring vacation begins at 12.45 p. M	.*March 24
Spring vacation ends at 9 A. M	April 3
Deferred and condition examinations begin	April 3
Deferred and condition examinations end	April 8
Examinations in French for Juniors	April 29
Examinations in German for Juniors	May 6
Ph.D. Language examinations in French at 9 A. M	May 6
Ph.D. Language examinations in German at 2 P. M	May 6
Last day of lectures	May 19
Collegiate examinations begin	May 22
Collegiate examinations end	June 2
Baccalaureate Sermon	\dots June 4
Conferring of Degrees and close of fifty-fourth academic year.	June 7

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

BRYN MAWR COLLEGE

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the college at Bryn Mawr, five miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the foundation and maintenance of an institution of higher education for women. In 1880 the college was incorporated under the laws of Pennsylvania and was invested with the power to confer degrees; in 1883 the trustees issued a circular of information; in 1884 a President, Dr. James E. Rhoads, and a Dean of Faculty, Miss M. Carey Thomas, were elected, plans were matured and academic appointments were made. In the spring of 1885 the first catalogue was issued and in the autumn of the same year the college began its first academic year.

On the death of President Rhoads in 1893, Dean Thomas was elected to the presidency, which office she held until she reached the age of retirement in 1922. President Marion Edwards Park was elected to the presidency in 1922.

Bryn Mawr College has believed always in the value of small classes and limits the total enrollment of undergraduates to about four hundred and resident graduates to less than one hundred. From the first it has been the policy of the trustees to organize no department in which they could not provide for graduate as well as undergraduate study offered by the same faculty.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts and Doctor of Philosophy.

The departments of the college are:

Biblical Literature

Biology

Chemistry

Classical Archæology

Comparative Philology and Linguistics

Economics and Politics

Education

English French

Geology

German

Greek

History

History of Art

Italian

Latin

Mathematics

Music

Philosophy

Physics

Psychology

Social Economy

Spanish

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THOMAS RAEBURN WHITE FREDERIC H. STRAWBRIDGE Vice Presidents

J. HENRY SCATTERGOOD Treasurer

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Alumnæ Director, 1935-38

MARY ALDEN MORGAN LEESS Alumnæ Director, 1935-40

ADELAIDE W. NEALL Alumnæ Director, 1936-41

^{*} Mrs. Henry Goddard Leach. ** Mrs. Rustin McIntosh. † Mrs. F. Louis Slade. ‡ Mrs. William G. Hibbard. § Mrs. Learned Hand.

^{††} Mrs. James Chadwick-Collins. *** Mrs. Alfred B. Maclay. ††† Mrs. Talbot Aldrich. §§ Mrs. Everett N. Case. §§§ Mrs. William George Lee.

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Marion Edwards Park Arthur H. Thomas Millicent Carey McIntosh

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1936-37

President

MARION EDWARDS PARK, PH.D., LL.D. Office: Taylor Hall.

Dean

HELEN TAFT MANNING,* Ph.D. Office: Taylor Hall:

Dean of the Graduate School

EUNICE MORGAN SCHENCK, † PH.D. Office: The Library.

Acting Dean of the Graduate School, Semester II LILY ROSS TAYLOR, Ph.D. Office: The Library.

Director of Publication

CAROLINE MORROW CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Director of Admissions and Assistant to the Dean Julia Ward, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Assistant to the President

DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

Wardens of the Halls of Residence

CHARLOTTE BRANDON HOWE, M.A. (Head Warden).

ESTHER COMEGYS, M.A., Rockefeller Hall.

Frances Follin Jones, M.A., Denbigh Hall.

MARY ELIOT FROTHINGHAM, A.B., Merion Hall.

JOSEPHINE McCulloch FISHER, Ph.D., Pembroke Hall East.

DOROTHY WALSH, PH.D., Pembroke Hall West.

JEANNETTE ELIZABETH LESAULNIER, M.A., Wyndham.

VESTA McCully Sonne, A.B., Radnor Hall (Senior Resident).

^{*} Granted leave of absence for the year 1937-38. † On leave of absence Semester II, 1936-37.

College Physician
OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Consultant in Psychiatry and Mental Hygiene
EARL D. BOND, M.D., 707 Old Lancaster Road, Bryn Mawr.

Director of Physical Education and Supervisor of Health Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

LOUISE FFROST HODGES CRENSHAW, A.B. Office: Taylor Hall.

Librarian

Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Comptroller

SANDY LEE HURST. Office: Taylor Hall.

Superintendent

JOHN J. FOLEY. Office: Rockefeller Hall:

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1936-37

TEACHING

MARION EDWARDS PARK, Ph.D., LL.D., President of the College.

A.B. Bryn Mawr College 1898, M.A. 1899 and Ph.D. 1918. Holder of the Bryn Mawr European Fellowship, 1893-99 and Graduate Student, Bryn Mawr College, 1893-99, 1912-14, 1916-17; American School of Classical Studies, Athens, Greece, 1901-02; Instructor in Classics, Colorado College, 1902-06 and Assistant Professor of Classics, 1914-15; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09; Acting Dean of Bryn Mawr College, 1911-12; Dean of Simmons College, 1918-21; Dean of Radcliffe College, 1921-22; President of Bryn Mawr College, 1922—.

HELEN TAFT MANNING, * Ph.D., Dean of the College.

A.B. Bryn Mawr College 1915; M.A. Yale University 1917 and Ph.D. 1924. Dea
Bryn Mawr College, 1917-19 and 1925—, Acting President, 1919-20 and 1929-30. Dean of

EUNICE MORGAN SCHENCK, † PH.D., Professor of French and Dean of the

Graduate School and Holder of a Special Grant.

A.B. Bryn Mawr College 1907 and Ph.D. 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10 and Fellow in Romance Languages, 1912-13; President's European Fellow and Student in the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12; Reader in French, Bryn Mawr College, 1913-14, Associate in French, 1914-16, Dean of the College and Associate Professor of French, 1916-17, Associate Professor, 1917-25, Professor, 1925— and Dean of the Graduate School, 1929—.

LILY ROSS TAYLOR, PH.D., Professor of Latin and Acting Dean of the Graduate School, Scmester II.

A.B. University of Wisconsin 1906; Ph.D. Bryn Mawr College 1912. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, Fellow, 1907-08, Reader, 1908-09 and Reader and Demonstrator in Archæology, 1910-12; Instructor in Latin, Vassar College, 1912-19; Fellow of the American Academy in Rome, 1917-18, 1919-20; Assistant Professor of Latin, Vassar College, 1919-22, Associate Professor, 1922-25 and Professor, 1925-27. Professor of Latin, Bryn Mawr College, 1927—— and Acting Dean of the Graduate School, Semester II, 1936-37. Acting Professor in charge of the School of Classical Studies at the American Academy in Rome, 1934-35.

JULIA WARD, A.B., Director of Admissions, Assistant to the Dean and Acting Dean-elect of the College.
A.B. Bryn Mawr College 1923. Teacher, Weaver School for Boys, Newport, R. I., 1923-24. Graduate Student, Bryn Mawr College, 1924-27 and 1928-30. Warden of East House, 1924-25, of Rockefeller Hall, 1925-27 and 1928-30. Holder of Fanny Bullock Workman European Fellowship, 1927-28; Director of Scholarships and Assistant to the Dean. Bryn Mawr College, 1930-33: Director of Admissions and Assistant to the Dean, 1933-37 and Acting Dean-elect of the College, 1937.

FLORENCE BASCOM, Ph.D., Professor Emeritus of Geology.

A.B. University of Wisconsin 1882, B.Sc. 1884 and M.A. 1887; Ph.D. Johns Hopkins University 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95; Reader in Geology, Bryn Mawr College, 1895-96, Lecturer, 1896-98, Associate, 1893-1903, Associate Professor, 1903-06 and Professor, 1906-1928.

WILMER CAVE WRIGHT, Ph.D., Professor Emeritus of Greek.
Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94 and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1893-94 Reader in Classical Literature, Bryn Mawr College, 1897-99, Associate in Classical Literature, 1899-1901, Associate in Greek, 1901-04 and 1905-07, Associate Professor, 1907-1921 and Professor, 1921-33 1907-1921 and Professor, 1921-33.

JAMES H. LEUBA, Ph.D., Professor Emeritus of Psychology.
 B.S. University of Neuchatel 1886: Ph.D. Clark University 1896. Scholar in Psychology, Clark University, 1892-93 and Fellow in Psychology, 1893-95. Associate in Psychology and Education, Bryn Mawr College, 1897-1904, Associate Professor 1904-06 and Professor, 1906-33.

^{*} Granted leave of absence for the year 1937-38.

[†] On leave absence for the second semester of the year 1936-37.

REGINA KATHARINE CRANDALL, Ph.D., Professor Emeritus of English

Composition.

A.B. Smith College 1890; Ph.D. University of Chicago 1902. Graduate Student, University of Chicago, 1893-94 and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900; Reader in English, Bryn Mawr College, 1902-16, Director of English Essay Work, 1913-16, Associate in English, 1916-17. Associate Professor of English Composition 1917-18 and Margaret Kingsland Haskell Professor of English Composition, 1918-33.

HENRY NEVILL SANDERS, Ph.D., Professor Emeritus of Greek.
Edinburgh University, 1887-88; Göttingen University, 1894-95. A.B. Trinity University, Toronto, 1894 and M.A. 1897; Ph.D. Johns Hopkins University 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, Latin and Sanskrit, McGill University, 1898-1902; Associate Professor of Greek, Bryn Mawr College, 1902-05 and Professor, 1905-35.

LUCY MARTIN DONNELLY, A.B., Professor Emeritus of English.

A.B. Bryn Mawr College 1893. University of Oxtord and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Reader in English, Bryn Mawr College, 1896-1903. Lecturer, 1903-08, Associate Professor. 1908-11 and Mary Elizabeth Garrett Memorial Alumnæ Professor of English, 1911-36.

SUSAN MYRA KINGSBURY, Ph.D., Professor Emeritus of Social Economy.

A.B. College of the Pacific 1890; M.A. Leland Stanford Jr. University 1899; Ph.D. Columbia University 1905. University Fellow, Columbia University, 1902—03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903—04; Instructor in History, Vassar College, 1904—05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905—06; Instructor in History and Economics and Head of Department, Simmons College, 1906—07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907—15; Carola Woerishoffer Professor of Social Economy and Social Research, Bryn Mawr College, 1915—36. 1915-36.

WILLIAM ROY SMITH, Ph.D., Professor of History.

A.B. University of Texas 1897 and M.A. 1898; Ph.D. Columbia University 1903.

Acting Professor of History and Political Science, University of Colorado, 1900-01;

Lecturer in History, Barnard College, 1901-02; Reader in History, Bryn Mawr College, 1902-03, Associate, 1903-07, Associate Professor, 1907-14 and Professor, 1914—.

DAVID HILT TENNENT, Ph.D., Professor of Biology and Holder of a Julius and Sarah Goldman Grant.

B.S. Olivet College 1900; Ph.D. Johns Hopkins University 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904 and 1912; Lecturer in Biology, Bryn Mawr College, 1904-05, Associate, 1905-06, Associate Professor, 1906-12 and Professor, 1912-, Visiting Professor, Keio University, 1930-31.

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B. Bryn Mawr College 1901 and Ph.D. 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

GRACE MEAD ANDRUS DE LAGUNA,* Ph.D., Professor of Philosophy.
A.B. Cornell University 1903 and Ph.D. 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Reader in Philosophy, Bryn Mawr College, 1907-08, Associate 1911-16, Associate Professor, 1916-29 and Professor, 1929—.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of The Mary Hill Swope Grant.

A.B. Johns Hopkins University 1909 and Ph.D. 1913. Fellow, Johns Hopkins University, 1916-20 and Professor, 1920—.

GEORGIANA GODDARD KING, † M.A., Professor of History of Art and Holder

of a Special Grant.

B Bryn Mawr College 1896 and M.A. 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97 and Fellow in English, 1897-98; Studied at Collège de France, Semester I, 1898-99; Reader in English, Bryn Mawr College, 1906-10, Reader in English and Lecturer in Art, 1910-11, Lecturer in History of Art and Comparative Literature, 1911-15, Associate Professor of History of Art, 1915-16 and Professor, 1916-37.

^{*} Granted leave of absence for the year 1937-38. † On leave of absence for the years 1935-37

RHYS CARPENTER, PH.D., Professor of Classical Archwology and Greek and Holder of a Julius and Sarah Goldman Grant.

A.B. Columbia University 1911 and Ph.D. 1916; B.A. University of Oxford 1911 and M.A. 1914. Rhodes Scholar, Balliol College, Oxford, 1908-11; Drieler Fellow in Classica, Columbia University, 1911-13; Student, American School Classical Studies at Athens, 1912-13. Lecturer in Classical Archwology, Bryn Mawr College, 1913-15, Associate Professor, 1915-18 (absent for military service, 1917-19) and Professor, 1918-8. Attached to American Commission to Negotiate Peace at Paris, 1918-19. On leave of absence to fill the post of Annual Professor at the American Academy in Rome, 1926-27 and Director of the American School of Classical Studies at Athens, 1927-32. 1927-32.

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B. Loyola College 1907; Ph.D. Johns Hopkins University 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918-18 and Professor, 1918-

Howard Levi Gray, Ph.D., Marjorie Walter Goodhart Professor of History and Holder of the Marjorie Walter Goodhart Grant.
A.B. University of Rochester 1897; A.B. Harvard University 1898, M.A. 1900 and Ph.D. 1907. Instructor in History, Harvard University, 1909-13 and Assistant Professor, 1914-15; Professor of History, Bryn Mawr College, 1915— (absent for government service, 1918-19).

James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

A.B. Centre College 1907 and M.A. 1908; Ph.D. Princeton University 1911. Assistant Chemist in the Geophysical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15; Associate in Physical Chemistry, Bryn Mawr College, 1915-18, Associate Professor, 1918-25 (absent for military service, 1917-19) and Professor, 1925—.

SAMUEL ARTHUR KING, M.A., Non-resident Lecturer in English Diction.
M.A. University of London 1900. Special Lecturer in Public Speaking, Johns Hopkins
University, 1901; Special Lecturer in Speech, University of California, 1902; Nonresident Lecturer in English Diction, Bryn Mawr College, 1902-37.

ANNA PELL WHEELER, Ph.D., Sc.D., Professor of Mathematics.

A.B. University of South Dakota 1903; M.S. University of Iowa 1904; M.A. Radcliffe College 1905; Ph.D. University of Chicago 1910. Instructor in Mathematics,
Mount Holyoke College, 1911-14 and Associate Professor of Mathematics, 1914-18;
Associate Professor of Mathematica, Bryn Mawr College, 1918-25, Professor, 1925-27,
Non-resident Lecturer, 1928-30 and Semester II, 1930-31 and Professor, 1931—.

CHARLES WENDELL DAVID, Ph.D., Professor of European History.

A.B. University of Oxford 1911; M.A. University of Wisconsin 1912; Ph.D. Harvard University 1918. Rhodes Scholar, University of Oxford, 1908-11. Instructor in History, University of Washington, 1915-18; Associate Professor of European History, Bryn Mawr College, 1918-27 and Professor, 1927—.

MARY HAMILTON SWINDLER, Ph.D., Professor of Classical Archwology.

A.B. University of Indiana 1905 and M.A. 1906; Ph.D. Bryn Mawr College 1912.
Graduate Scholar in Greek, Bryn Mawr College, 1908-07 and Fellow in Greek, 1907-09;
Mary E. Garrett European Fellow and Student, University of Berlin and the American School of Classical Studies in Athens, 1909-10; Acting Dean of Women, University of Indiana, summers, 1911, 1913; Reader in Latin and Demonstrator in Art and Archwology, Bryn Mawr College, 1912-16, Instructor in Latin and Classical Archwology, 1916-21, Associate, 1921-25, Associate Professor, 1925-31 and Professor of Classical Archwology, 1931—. Editor-in-Chief, American Journal of Archwology, 1932—.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music

and Director of the Department of Music.

Holder of Sir Charles Hallé Memorial Scholarship, 1909-12, Gold Medallist and graduate (with distinction) of Royal Manchester College of Music, England, 1912. Honorary Fellow, Royal Manchester College of Music, Director of Music, Manchester Grammar School, 1911-12; Head of Piano Department, Skidmore School of Arts, Saratoga Springs, N. Y., 1914-21; Student of Professor Max Mayer (England) and Professor Michael von Zadora (Berlin); Aesociate Professor of Music, Bryn Mawr College, 1921-27 and Professor, 1927—.

ROGER HEWES WELLS, Ph.D., Professor of Political Science.

A.B. Northwestern University 1916; M.A. Harvard University 1921 and Ph.D. 1923. Teacher in the High School, Quincy, Illinois, 1916-17; On military service, 1917-194, Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, 1922-23; Assistant in Government, Radcliffe College, 1922-23; Associate in Economics and Politics, Bryn Mawr College, 1923-27; Associate Professor, 1927-33, Professor, 1923-36 and Professor of Political Science, 1936—. Guggenheim Fellow in Germany, 1927-28.

JOSEPH E. GILLET,* PH.D., Professor of Spanish.

Ph.D. University of Liège 1910. Assistant Lecturer in French, University of Edinburgh, 1910-11; Student in the Universities of Paris, Leyden, Munich and Berlin, 1911-13; Instructor in German, University of Wisconsin, 1913-15; Associate in Comparative Literature and Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Minnesota, 1921-24; Visiting Professor, Princeton University, Semester I, 1928-29 and 1929-30. Associate Professor of Spanish, Bryn Mawr College, 1924-29 and Professor, 1929—.

MAX DIEZ, Ph.D., Professor of German Literature.

A.B. Washington University 1909 and M.A. 1910; Ph.D. University of Texas 1916.

Fellow in German, Washington University, 1909-10; Assistant in German, University of Wisconsin, 1910-11; Instructor in German, Washington University, 1911-15; Assistant Professor of German, University of Texas, 1915-18; (war service, 1918-19;) Professor of German, Centre College, 1921-25: Associate in German, Bryn Mawr College, 1925-27, Associate Professor, 1927-36 and Professor, 1936—.

Grace Frank, A.B., Non-resident Professor of Old French Philology.

A.B. University of Chicago 1907. Graduate Student, Bryn Mawr College, 1908-10, 1913-16; Universities of Göttingen and Berlin, 1911; University of Pennsylvania, 1918-19; Visiting Professor of Romance Philology, Johns Hopkins University, 1934-36; Lecturer in Romance Philology, Bryn Mawr College, 1926-27, non-resident Associate Professor of Old French Philology, 1927-33 and non-resident Professor, 1933---.

Eva Fiesel, Ph.D., Visiting Professor of Linguistics.
Ph.D. University of Rostock 1921. Lecturer in Etruscology, University of Munich, 1930-33: Research Assistant, Department of Linguistics, Yale University, 1933-36. Visiting Professor of Linguistics, Bryn Mawr College, 1936—.

MARGARET GILMAN, Ph.D., Associate Professor of French.

A.B. Bryn Mawr College 1919, M.A. 1920 and Ph.D. 1924. Graduate Scholar in French, 1919-20 and Fellow in French, 1920-22; Fellow, Ecole Normale Supérieure de Sèvres and Student, University of Paris, 1922-23; Instructor in French, Bryn Mawr College, 1923-26, Associate, 1926-30 and Associate Professor, 1930—.

ILSE FOREST, Ph.D., Non-resident Lecturer in Education.

B.S. Teachers College, Columbia University, 1922 and M.A. 1923; Ph.D. Columbia University 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Laura Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Sterling Fellow in Education, Yale University, 1934–35, Honorary Fellow in Philosophy, 1935–36 and Lecturer in Elementary Education, 1936–37. Associate in Education, Bryn Mawr College, 1927–28, Associate Professor, 1923–36 and Non-Resident Lecturer, 1936—.

Stephen Joseph Herben, Jr., Ph.D., Associate Professor of English

B.Litt. Rutgers University 1920; M.A. Princeton University 1921 and Ph.D. 1924. Graduate Student, Columbia University, summer, 1922; Fellow of the American Scandinavian Foundation, University of Copenhagen, 1922–23; Special Coach in Old English, Oxford University, 1923–24. Contributing consultant for C. and G. Merriam and Company, 1926–27. Instructor in English, Princeton University, 1924–28. Associate Professor of English Philology, Bryn Mawr College, 1928—.

FRITZ MEZGER, Ph.D., Professor of Germanic Philology.

Ph.D. University of Berlin 1921. Studied at the University of Tübingen, 1911-12, University of Munich, 1912-13, University of Geneva, 1913, University of Paris, 1913-14, University of Munich, 1919, University of Berlin, 1920-22. Instructor in German, Harvard University, 1927-28; Associate Professor of Germanic Philology, Bryn Mawr College, 1928-36 and Professor, 1936—.

THOMAS ROBERT SHANNON BROUGHTON, Ph.D., Associate Professor of Latin. B.A. University of Toronto 1921 and M.A. 1922; Ph.D. Johns Hopkins University 1928. Teaching Fellow, Victoria College, University of Toronto, 1921–23. Student, University of Chicago, spring 1922 and 1923 and summer 1925. Rogers Fellow, Johns Hopkins University, 1925–26 and 1927–28; Instructor in Greek, Amherst College, 1926–27; Associate in Latin, Bryn Mawr College, 1928–30 and Associate Professor, 1930-

^{*} Granted leave of absence for the second semester of the year 1937-38.

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B. Bowdoin College 1921; M.A. Harvard University 1922 and Ph.D. 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933—.

ERNEST WILLOUGHBY, A.R.C.M., Assistant Professor of Music.

A.R.C.M. London 1922. Organist and Choir Master, Ross Parish Church, 1913-15.

Suborganist and Choir Director, Hereford Cathedral, Music Master, Hereford Cathedral School, England; Assistant Director, Hereford Choral Society and Hereford Musical Festival, 1918-22. Instructor in Music, Bryn Mawr College, 1923-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARGUERITE LEHR, Ph.D., Assistant Professor and Associate Professor-elect

of Mathematics.

A.B. Goucher College 1919; Ph.D. Bryn Mawr College 1925. Reader and Graduate Student in Mathematics, Bryn Mawr College, 1919-21, President's European Fellow and Fellow in Mathematics, 1921-22, Fellow by Courtesy and Graduate Scholar in Mathematics, 1922-23; American Association of University Women Fellow and Student, University of Rome, 1923-24; Instructor in Mathematics, Bryn Mawr College, 1924-29, Associate, 1929-35, Assistant Professor, 1935-37 and Associate Professor-elect, 1937.

MARY SUMMERFIELD GARDINER, Ph.D., Associate Professor of Biology.

A.B. Bryn Mawr College 1913, M.A. 1924 and Ph.D. 1927. Information Secretary, Y. W. C. A. Hostess House, Camp Mills, L. I., 1918-19; Secretary and Social Worker, Henry Street Settlement, New York City, 1920-21; Warden of Denbigh Hall, Bryn Mawr College, 1921-24 and of Pembroke Hall West, 1925-27. Graduate Student, Bryn Mawr College, 1922-24 and 1925-27 and University College Student, London, 1924-25; Instructor in Biology, Bryn Mawr College, 1927-29 and Assistant to the Dean, Semester II, 1923-29, Associate in Biology and Assistant to the Dean, 1929-30, Associate in Biology, 1930-31 and Associate Professor, 1931—.

MADELEINE SOUBEIRAN,* Agrégée de l'Université, Associate Professor of French.

École Normale Supérieure de Sèvres 1924-27. Agrégée de l'Université, University of Paris, 1927. Teacher in Lycée, Aix-en-Provence, 1927-29; Associate in French, Bryn Mawr College, 1929-35 and Associate Professor, 1935-37.

CAROLINE ROBBINS, Ph.D., Assistant Professor of History.

A.B. University of London 1924 and Ph.D. 1926. Christie Research Fellow in History at Royal Holloway College and the Institute of Historical Research, London, 1924-26; Riggs Fellow at the University of Michigan, 1926-27; Instructor in History, College for Women, Western Reserve University, 1927-28; Instructor in History, Bryn Mawr College, Semester II, 1928-29 and 1929-30; Associate, 1930-35 and Assistant Professor, 1935--.

Gustav A. Hedlund, Ph.D., Associate Professor of Mathematics.

A.B. Harvard University 1925 and Ph.D. 1930; M.A. Columbia University 1927. Instructor in Mathematics, Hunter College, 1925-27; Part-time Instructor in Mathematics and Graduate Student, Harvard University, 1927-30; Instructor in Mathematics, Radcliffe College, 1928-30; Associate in Mathematics, Bryn Mawr College, 1930-34 and Associate Professor, 1934-

ANGELINE HELEN LOGRASSO, Ph.D., Associate Professor of Italian.

A.B. University of Rochester 1917 and M.A. 1918; Ph.D. Radcliffe College, 1927.
Graduate Student in Romance Languages, Columbia University, summers 1919, 1920 and 1923. Graduate Student in History, Harvard University, summer, 1921. Rebecca Greene Fellow, Radcliffe College, 1925-26 and 1926-27; Augustus Anson Whitney Travelling Fellow in England, France and Italy, 1927-28; Instructor in Romance Languages, University of Rochester and the East High School, Rochester, 1917-25; Assistant Professor of French and Italian, University of Rochester, 1928-30; Associate Professor of Italian, Bryn Mawr College, 1930—.

EDWARD H. WATSON, † Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1929. Assistant in Geology, Johns Hopkins University, 1926–28 and Instructor, 1928–30; Maryland Geological Survey, 1928, 1928–29; U. S. Geological Survey, 1927; Petrologist, University of Michigan Expedition in Mexico, 1930; Pennsylvania Geological Survey, 1935—. Associate in Geology, Bryn Mawr College, 1930–33 and Associate Professor, 1933—.

MILDRED FAIRCHILD, Ph.D., Associate Professor of Social Economy.

A.B. Oberlin College 1916 and M.A. 1925; Ph.D. Bryn Mawr College 1929. On Staff of Fisk University, 1916-18; War Camp Community Service, 1918-20; Playground and Recreation Association of America, 1920-22; Oberlin College Campaign Field Organizer;

^{*} On leave of absence for the year 1936-37.

[†] On leave of absence for the second semester of the year, 1936-37.

1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925–27, Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 1927–28. Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928–29. Traveller in Russia and Research Worker on the Condition of Women in Industry under the auspices of the Society for the Advancement of Cultural Relations with Russia 1929–30: Associate in Social Economy and Social Research, Bryn Mawr College, 1930–34 and Associate Professor 1934— 1934-

LINCOLN DRYDEN,* Ph.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1930. Geologist with the Maryland Geological Survey, summers 1927, 1929; Assistant Geologist with the Sinclair Exploration Company in Venezuela, 1928; Associate in Geology, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

MILTON CHARLES NAHM, † B.LITT., PH.D., Associate Professor of Philosophy.

A.B. University of Pennsylvania 1925 and M.A. 1926; B.A. Oxford University 1928 and
B.Litt. 1929; Ph.D. University of Pennsylvania 1932. Rhodes Scholar, 1926-29.
Instructor in Philosophy. University of Pennsylvania, 1929-30; Lecturer in Philosophy.
Bryn Mawr College, 1930-31, Associate, 1931-34 and Associate Professor, 1934—.

VALENTIN MÜLLER, Ph.D., Associate Professor of Classical Archæology.
Ph.D. University of Berlin 1915. Student at the University of Göttingen. 1908, at Munich, 1909, at Bonn, 1910-12 and at Berlin, 1913-15. Assistant at the Archæological Seminary of the University of Berlin, 1919-21; Fellow Traveller of the German Archæological Institute at Rome, 1921-23; Privatdozent, University of Berlin, 1923-29; Extraordinary Professor, University of Berlin, 1929-Jan. 1931. Associate Professor of Classical Archæology, Bryn Mawr College, Feb., 1931—.

PAUL Weiss, Ph.D., ‡ Associate Professor of Philosophy.

B.S.S. College of the City of New York 1927; M.A. Harvard University 1928 and Ph.D.
1929. University Scholar, Harvard University, 1927-28; Sears Scholar in Philosophy,
1928-29; Sears Traveling Scholar in Philosophy at Freiburg, Germany and the Sorbonne,
1929-30; Instructor and Tutor in Philosophy, Harvard University and Instructor,
Radcliffe College, 1930-31; Associate in Philosophy, Brrn Mawr College, 1931-33 and
Associate Professor, 1933—. Guggenheim Fellow-elect in the United States, 1937-38.

Ernest Wesley Blanchard, Ph.D., Associate Professor of Biology.

Ph.B. Brown University 1927; M.S. State University of Iowa 1929; Ph.D. Princeton University 1930. Graduate Assistant in Zoölogy, State University of Iowa, 1927-29; Instructor, summer session, Iowa University, 1929; Research Assistant, Princeton University, 1929-30; Assistant Professor of Zoölogy, University of Maryland, 1930-31; Associate in Biology, Bryn Mawr College, 1931-33 and Associate Professor, 1933-37.

MYRA RICHARDS JESSEN, PH.D., Assistant Professor of German.

A.B. Bryn Mawr College 1915 and Ph.D. 1932. Teacher, Friends Central School, Philadelphia, 1920-21, the Baldwin School, Bryn Mawr, 1921-24: Graduate Student, Bryn Mawr, College, 1922-24 and 1926-28, University of Hamburg, Semester II, 1924-25; Anna Ottendorfer Memorial Research Fellow studying at the University of Berlin, 1928-29; Instructor in German, Bryn Mawr College, 1923-28 and 1929-32; Associate, 1932-35 and Assistant Professor, 1935—.

Walter C. Michels, Ph.D., Associate Professor of Physics.
E.E. Rensselaer Polytechnic Institute 1927; Ph.D. California Institute of Technology 1930.
Teaching Assistant in Physics, California Institute of Technology, 1927-29 and Teaching Fellow, 1929-30; National Research Fellow in Physics, Princeton University, 1930-32.
Associate in Physics, Bryn Mawr College, 1932-34 and Associate Professor, 1934—.

ERNST DIEZ, Ph.D., Associate Professor of History of Art.
Ph.D., University of Graz, Styria, 1902. Assistant in the Department of Mohammedan Art, Kaiser Friedrich Museum, Berlin, 1908-11; Assistant in the Department of History of Art, Vienna University, 1911-18; Privat dozent, 1919 and Associate Professor, 1924-26. Acting Professor of History of Art, Western Reserve University, 1930-32. Associate Professor of History of Art, Bryn Mawr College, 1926-30 and 1933—.

Donald Wallace MacKinnon, Ph.D., Assistant Professor and Associate Professor-elect of Psychology.

A.B. Bowdoin College 1925; M.A. Harvard University 1926 and Ph.D. 1933. Instructor in Psychology, University of Maine, 1927–28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928–30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930–31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931–33. Associate in Psychology, Bryn Mawr College, 1933–35, Assistant Professor, 1935–37 and Associate Professor-elect, 1937.

On leave of absence for the first semester of the year 1936-37.
 On leave of absence for the year 1936-37.
 Granted leave of absence for the year 1937-38.

Cornelia Lynde Meigs, A.B., Assistant Professor of English and Associate Professor-elect of English Composition on the Margaret Kingsland Haskell

Foundation.

A.B. Bryn Mawr College, 1908. Principal of a Private School, Keokuk, Iowa, 1908-10. Teacher of English, St. Katharine's School, Davenport, Iowa, 1912-13. Writer of Stories for Children for the MacMillan Company, New York, 1913—, for Little Brown and Company, Boston. 1927—. Instructor in English, Bryn Mawr College, 1932-33, Associate, 1933-35, Assistant Professor, 1935-37 and Associate Professor-elect on the Margaret Kingsland Haskell Foundation, 1937.

DOROTHY WYCKOFF, PH.D., Assistant Professor of Geology.

A.B. Bryn Mawr College 1921; M.A. 1928 and Ph.D. 1932. Graduate Scholar in Geology, Bryn Mawr College, 1921-22 and Graduate Student, 1922-23 and 1925-26; Teacher in the Misses Kirk's School, Bryn Mawr, 1922-25; Demonstrator in Geology and Graduate Student, Bryn Mawr College, 1925-28; Fanny Bullock Workman Fellow, studying at the Kongelige Frederiks Universitet, Oslo, Norway, 1928-29 and Fellow of the American Scandinavian Foundation, Oslo, 1929-30; Fellow in Geology, Bryn Mawr College, 1930-31, Demonstrator, 1931-32, Instructor, 1932-33, Associate, 1933-35 and Assistant Professor, 1935—.

HERBERT ADOLPHUS MILLER, PH.D., Lecturer in Social Economy.

A.B. Dartmouth College 1899 and M.A. 1902; Ph.D. Harvard University 1905; studied at University of Chicago 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905-07, Professor 1907-14; Professor of Sociology, Oberlin College, 1914-25; Professor of Sociology, Ohio State University, 1924-31; University of California summer 1922; Lecturer, Yenching University, Peiping, China and University of China, India and Syria 1929-30. Lecturer in Social Economy, Bryn Mawr College, 1933----.

ARTHUR CLAY COPE, Ph.D., Assistant Professor of Chemistry.

B.S. Butler University 1929; Ph.D. University of Wisconsin 1932. Undergraduate Assistant in Chemistry, Butler University, 1926-29; Assistant in Chemistry, University of Wisconsin, 1929-31 and Fellow, 1931-32; National Research Fellow, Harvard University, 1932-34; Associate in Chemistry, University of Illinois, summer 1935. Associate in Chemistry, Bryn Mawr College, 1934-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics.

B.Sc. Allison University, New Brunewick, Canada, 1928; M.A. Harvard University 1930 and Ph.D. 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, July and August, 1929 and July and August, 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics, Bryn Mawr College, 1934—.

BERTHE-MARIE MARTI, Ph.D., Assistant Professor of Latin and French. Licence-ès-lettres University of Lausanne 1925; M.A. Bryn Mawr College 1926 and Ph.D. 1934. Swiss Scholar in Latin and English, Bryn Mawr College, 1925-26 and 1929-30. Teacher of French, the Thorne School, Bryn Mawr and Graduate Student, Bryn Mawr College, 1926-28; Instructor in Latin, Bryn Mawr College, 1930-31; Instructor in Latin and French, 1931-34 and Assistant Professor, 1935—.

RICHARD BERNHEIMER, Ph.D., Lecturer in History of Art.
Ph.D. University of Munich 1929. Studied History of Art, Archæology and Asiatic Ethnology in Munich, Rome and Berlin, 1925-29. Lecturer in History of Art, Bryn Mawr College, 1933—.

HAROLD E. WETHEY, Ph.D., Assistant Professor of History of Art.
 A.B. Cornell University 1923; M.A. Harvard University 1931 and Ph.D. 1934. Assistant in History of Art, Harvard University, 1933-34. Instructor in History of Art, Bryn Mawr College, 1934-35; Lecturer, 1935-36 and Assistant Professor 1936—.

ALISTER CAMERON, M.A., Assistant Professor of Greek.

A.B. Union College 1926; M.A. Princeton University 1927. Instructor in Classics, St. John's College, 1927-28; Instructor in Classics, Union College, 1928-30; Student at Edinburgh University 1930-31 and at the University of Munich 1931; Graduate student, Columbia University, 1931-35 (Resident Scholar 1932-34, University Fellow 1934-35). Assistant Professor of Greek, Bryn Mawr College, 1935-

RICHMOND LATTIMORE, Ph.D., Assistant Professor of Greek.
A.B. Dartmouth College, 1926; M.A. University of Illinois 1927; B.A. Oxford University, 1932; Ph.D. University of Illinois 1935. Assistant in Classics, University of Illinois, 1926-27, Assistant in English 1927-28; Assistant Professor of Greek, Wabash College, 1928-29; Rhodes Scholar from Indiana to Christ Church 1929-32; Assistant in Philosophy, University of Illinois, 1933-34; Classical Fellow at the American Academy in Rome 1934-35. Assistant Professor of Greek, Bryn Mawr College, 1935—.

MARY KATHARINE WOODWORTH, PH.D., Assistant Professor of English.

A.B. Bryn Mawr College, 1924, M.A. 1927 and Ph.D. 1933. Graduate Student, Johns Hopkins University, 1924–25, University of London, 1929–30. Teacher of English, the Thorne School, Bryn Mawr, 1925–29. Instructor in English, Bryn Mawr College, 1930–35 and Assistant Professor of English, 1935—.

JEAN WILLIAM GUITON, Licencié-ès-lettres, Assistant Professor of French. Baccalauréat, Latin, Grec, Philosophie, Paris, 1923-24; Licence-ès-lettres, University of Paris, 1929; Diplôme d'Etudes supérieures (Lettres), 1931. Teacher, Collège de Domfront, 1929-30 and Collège de Nogent-le-Rotrou, 1930-31; Assistant Professor of French, Middlebury College, 1931-32 and Instructor at Middlebury Summer School, 1932; Member of the Literature Division, Bennington College, 1932-35; Visiting Professor, Mills College Summer School, 1935; Assistant Professor of French, Bryn Mawr College, 1932-35.

KATHARINE ELIZABETH McBride, Ph.D., Assistant Professor of Education

and Psychology.

and Psychology.
A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Warden of Wyndham, Bryn Mawr College, 1930–31 and Graduate Student, 1925–27 and 1929–31; Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35, Lecturer, 1935–36 and Assistant Professor of Education and Psychology, 1936—.

ARTHUR COLBY SPRAGUE, Ph.D., Associate Professor of English Literature.

A.B. Harvard University 1921 (absent for military service 1917-19); M.A. 1922 and Ph.D. 1925. Instructor in English, Harvard University, 1925-30 and Assistant Professor 1930-36; Chairman of the Tutorial Board Division of Modern Languages 1930-35. Associate Professor of English Literature, Bryn Mawr College, 1936-

HERTHA KRAUS, Ph.D., Associate Professor of Social Economy.

Ph.D. University of Frankfort, 1919. Research Assistant on Social Projects, University of Frankfort, 1917-19; Field Director for Organizing Child Feeding and Health Programs for Children, American Friends Service Committee, Germany, 1920-23; Director of Public Welfare Department, Cologne, Germany, April, 1923-April, 1933; Consultant on Community Activities and Housing, Family Welfare Association of America, October, 1933-October, 1934; Research Worker, Russell Sage Foundation, New York City, 1934; Consultant, Division of Subsistence Homesteads, Department of the Interior, Washington, D. C., 1934; Research Worker, Governor's Planning Commission, New York State, 1934; Professor of Social Work, Margaret Morrison Carnegie College of the Carnegie Institute of Technology, May, 1934-June, 1936. Associate Professor of Social Economy, Bryn Mawr College, 1936—.

ARTHUR LINDO PATTERSON, Ph.D., Assistant Professor of Physics.

B.Sc. McGill University 1923, M.Sc. 1924 and Ph.D. 1928. Lecturer in Physics, McGill University, 1928-29; Associate in the Division of Biophysics, Rockefeller Institute for Medical Research, 1929-31; Lecturer in Biophysics and Fellow in Medical Physics, Johnson Foundation for Medical Physics, University of Pennsylvania, 1931-33; Research in Crystal Analysis, Physics Department, Massachusetts Institute of Technology, 1933-36. Assistant Professor of Physics, Bryn Mawr College, 1936—.

GERMAINE BRÉE, Agrégée, Lecturer and Assistant Professor-elect of French. Licence-ès-lettres University of Paris 1930, and Agrégation de l'Université, 1932; French Scholar, Bryn Mawr College. 1931-32: Professeur au Lycée de Jeunes Filles, Oran. Algeria, 1932-36. Lecturer in French, Bryn Mawr College, 1936-37 and Assistant Professor-elect, 1937.

WILLIAM LEWIS DOYLE, Ph.D., Assistant Professor-elect of Biology.
M.A. Johns Hopkins University 1932 and Ph.D. 1934. Adam T. Bruce Fellow, Johns Hopkins University, 1934-35; General Education Board Fellow, Cambridge University, 1935-36 and Carlsberg Laboratory, Copenhagen, 1936-37. Assistant Professor-elect of Biology, Bryn Mawr College, 1937.

D. T. VELTMAN, Ph.D., Lecturer in Philosophy.

A.B. University of California 1926; Ph.D. Yale University 1929. Instructor in Philosophy, University of California, 1927-28; Instructor in Philosophy, Princeton University, 1929-33. Research Associate in Philosophy, Bryn Mawr College, 1934-36 and Lecturer 1936-

ROBERT E. LEE COLLINS, Ph.D., Lecturer in Geology.

A.B. Johns Hopkins University 1921 and Ph.D. 1928. Assistant, U. S. Geologic Survey in northern Colorado and central Wyoming, May and June, 1922; Assistant on the Tennessee Geologic Survey summers of 1923-25; Exploratory work in central Tamaulipas, Mexico, March-April, 1924; Assistant State Geologist, Tennessee Geologic Survey, 1925-26; Acting State Geologist of Tennessee, 1926-27; Instructor in Paleontology, Johns Hopkins University, 1928-36. Lecturer in Geology, Bryn Mawr College, 1936-37.

LOUISE W. ADAMS HOLLAND, Ph.D., Lecturer in Latin, Semester II, 1936-37.

A.B. Barnard College 1914 and M.A. 1915; Ph.D. Bryn Mawr College 1920. Instructor in Latin, Smith College, 1918-21 and Assistant Professor of Latin 1921-23 with leave of absence as Fellow at the American Academy in Rome, 1922-23; Assistant Professor of Latin, Vassar College, 1925-27. Lecturer in Latin, Bryn Mawr College, 1928-30, Semester II, 1931-32, Semester II, 1932-33, 1933-35 and Semester II, 1936-37.

FLORENCE WHYTE, Ph.D., Lecturer-elect in Spanish, Semester II.

FLORENCE WHYTE, Ph.D., Lecturer-elect in Spanish, Semester II.

A.B. University of California 1915; M.A. University of Oregon 1924; Ph.D. Bryn Mawr College 1930. Professor of Modern Languages, Linfield College, 1919-20; Instructor in Spanish and Graduate Student, University of Oregon, 1920-24. Graduate Scholar in Spanish, Bryn Mawr College, 1924-25 and Fellow in Romance Languages, 1925-26; Helene and Cecil Rubel Foundation Fellow in Europe, 1926-27; Assistant Professor of Spanish, Milwaukee-Downer College, 1927-29; Professor of Modern Languages, Queens College, 1929-30; Instructor in Spanish, Mt. Holyoke College, 1931-33. Instructor in Spanish, Bryn Mawr College, 1933-34 and 1935-36 and Lecturer-elect in Spanish, Semester II, 1937-38.

MAUD REY, Non-resident Lecturer in French Diction.

Prevet supérieur, Université de Rennes, 1908. Studied at the Sorbonne and Université Catholique, Paris; Pupil of Jacques Copeau, Directeur du Théatre du Vieux-Colombier and of Charles Dullin, Directeur du Théatre de l'Atelier, Paris; Head of the French Department, the Baldwin School, Bryn Mawr, 1916—. Instructor in French, Middlebury College Summer School, Middlebury, Vt., 1935. Non-resident Lecturer in French Diction, Bryn Mawr College, 1934—.

MINOR WHITE LATHAM, Ph.D., Non-resident Lecturer in English.

AB. Mississippi State College for Women 1901; M.A. Columbia University 1912 and Ph.D. 1930. Graduate Student, Bryn Mawr College, 1902-04; Graduate Student, University of Mississippi, 1907-08; Graduate Student, Columbia University, 1911-15. Instructor in English, Mississippi State College for Women, 1908-10 and Head of the English Department, 1910-11. Lecturer in English, Barnard College, Columbia University, 1914-15, Instructor 1915-29; Instructor in Playwriting, Columbia University, 1918-29 and summers, 1918-22, 1924. 1926-28; Assistant Professor in English, Barnard College, Columbia University, 1929-35 and Associate Professor 1935—. Non-resident Lecturer in English, Bryn Mawr College, 1932-35 and 1936—.

HOWARD HAINES BRINTON, Ph.D., Non-resident Lecturer in Biblical Literature.

Literature.
A.B. Haverford College 1904 and M.A. 1905; M.A. Harvard University 1909; Ph.D. University of California, 1924. Professor of Mathematics, Guilford College, 1915–19, Acting President, 1917–18, Dean, 1918; Publicity Director, American Friends Service Committee, 1919–20; Director of Child Feeding in plebiscite area, Upper Silesia, 1920–21; Professor of Physics, Earlham College, 1922–28; Professor of Religion, Mills College, 1922–36; Swarthmore Lecturer, London, 1931; Research Fellow, Woodbrook College, Selly Oak Colleges, England, autumn 1931; Lecturer in Philosophy, Haverford College, spring 1932; Acting Director of Pendle Hill Graduate School, Wallingford, Pa., 1934–35, and Director, 1936—. Non-resident Lecturer in Biblical Literature, Bryn Mawr College, 1934–35 and 1936–37.

BETSEY LIBBEY, A.B., Non-resident Lecturer in Social Economy.

A.B. Smith College 1908. Case Worker and District Secretary, Family Welfare Society. Boston, 1908-13; Supervisor of Districts, Family Society of Philadelphia, 1913-30 and General Secretary, 1930—; Director, Institute of Family Social Work, New York City, 1926-32; Member of the Faculty (Social Case Work), Pennsylvania School of Social Work, 1914-33; Staff Lecturer, Social Case Work, Chicago School of Social Work, 1917 and 1930. Non-resident Lecturer in Social Economy, Bryn Mawr College, 1936—.

RODERICK MACDONALD, Ph.D., Non-resident Lecturer in Biology.
M.A. Glasgow University 1924, B.Sc. 1925 and Ph.D. 1928. Carnegie Scholar 1924-26
and Carnegie Fellow 1926-29. Deputy Director of Scientific Investigations, Department of Fisheries of the Egyptian Government, 1929-31; Assistant Professor of Zoölogy,
Harvard University, 1931-35; Managing Director of the Zoölogical Gardens, Philadelphia, 1935-36. Non-resident Lecturer in Biology, Bryn Mawr College, December 1936-37.

Henry Bradford Smith, Ph.D., Non-resident Lecturer-elect in Philosophy. A.B. University of Pennsylvania 1903 and Ph.D. 1909. Instructor in Mathematics, Tufts College, 1904-05, Carnegie Institute of Technology, 1907-10: Instructor in Mathematics, University of Pennsylvania, 1911, Instructor in Philosophy 1911-16, Assistant Professor, 1916-24 and Professor, 1924—. Non-resident Lecturer-elect in Philosophy, Bryn Mawr College, 1937.

WILLIAM CABELL GREET, Ph.D., Non-resident Lecturer-elect in English.

A.B. University of the South 1920; M.A. Columbia University 1924 and Ph.D. 1926.

Lecturer in English, Barnard College, 1926-27, Instructor in English 1927-29 and Assistant Professor of English 1929—. Non-resident Lecturer-elect in English, Bryn Mawr College, 1937.

EDITH HAMILTON LANMAN, M.A., Instructor in Chemistry.

A.B. Radcliffe College 1914; M.A. University of California 1915. Graduate Student, University of California, 1914-15; Demonstrator in Chemistry, Bryn Mawr College, 1915-18 and Instructor, 1918-19 and 1922—.

MARTHA MEYSENBURG DIEZ, M.A., Instructor in German.

A.B. University of Texas 1918; M.A. Bryn Mawr College 1928. Instructor in German, Bryn Mawr College, 1925—.

HORTENSE FLEXNER KING, M.A., Instructor in English.

A.B. University of Michigan 1907 and M.A. 1910. Instructor in English, Bryn Mawr College, 1926-27, Semester II, 1927-28 and 1928——.

KATHRINE KOLLER, Ph.D., Instructor in English.

A.B. Wittenberg College 1924; Ph.D. Johns Hopkins University 1932. Teacher of French and English in the High Schools, Plymouth, Ohio, 1924-26 and Tiffin, Ohio, 1926-28. Instructor in English, Bryn Mawr College, 1932—.

DOROTHY WALSH, Ph.D., Instructor in Philosophy and Assistant-elect to the Dean.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26; Reader in Philosophy and Graduate Student, Bryn Mawr College, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor, 1930-31. Mary Elizabeth Garrett European Fellow studying at the University of Berlin, 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33; Warden of Pembroke West, Bryn Mawr College, 1933-37, Instructor in Philosophy, 1933—and Assistant-elect to the Dean, 1937.

STELLA DUERINGER WELLS, M.A., Instructor in German.

A.B. Northwestern University 1915; M.A. Bryn Mawr College 1931. Teacher of German, Lawrenceville High School, Illinois, 1915-17; Graduate Student, Radcliffe College, 1922-23, University of Berlin, 1927-28 and Bryn Mawr College, 1925-27 and 1929-31. Instructor in German, Bryn Mawr College, 1933—.

JOSEPHINE McCulloch Fisher, Ph.D., Instructor in History.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24, Johns Hopkins University, 1925-26, London School of Economics, 1926-27; Warden of Pembroke Hall, Bryn Mawr College, 1927-31; Warden of Merion Hall, Semester I, 1932-33; Instructor in History and Political Science, Mount Holyoke College, Semester II, 1932-33; Instructor in History and Warden of Pembroke East, Bryn Mawr College, 1933-—.

MARGARET PALFREY WOODROW, A.B., Instructor in English.
A.B. Smith College 1929. Tutor and substitute Teacher, The Winsor School, Boston, 1931-32; Teacher of English, Katharine Branson School, Ross, California, 1932-34. Instructor in English, Bryn Mawr College, 1934—.

AGNES KIRSOPP LAKE, Ph.D., Instructor in Latin.

A.B. Bryn Mawr College 1930, M.A. 1931 and Ph.D. 1934. Non-resident Graduate Scholar in Biblical Literature, Bryn Mawr College, 1930-31; Fellow at the American Academy in Rome, 1931-33; Fellow in Latin, Bryn Mawr College, 1933-34 and Instructor, 1934—.

K. LAURENCE STAPLETON, A.B., Instructor in English.
A.B. Smith College 1932. Research Fellow from Smith College studying at the University of London, 1932–33. Examiner in the Employment Service, Massachusetts Department of Labour, 1933–34. Instructor in English, Bryn Mawr College, 1934—.

ELIZABETH KRAUS HARTLINE, M.Sc., Instructor in Psychology.

Ph.B. Pembroke College 1931; M.Sc. Brown University 1932. Anne Crosby Emery
Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radeliffe College, 1932–34
and Assistant in Psychology, Radeliffe College, February to June 1934; holder of Miss
Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge
Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania,
1934–35. Instructor in Psychology, Bryn Mawr College, 1935—.

MADELEINE HUNT APPEL, M.A., Instructor in Education.
A.B. Vassar College 1917; M.A. Bryn Mawr College 1934. Social and Industrial Worker, 1917-24; Teacher, Nursery School, 1925-26, 1929—. Instructor in Education, Bryn Mawr College, 1935—.

ELEANOR SERAPHIM O'KANE, M.A., Instructor in Spanish.

A.B. Trinity College 1927; M.A. University of Pennsylvania 1933. Teacher of English, Public Schools of Porto Rico, 1928–31; Graduate Student, University of Pennsylvania, Semester I, 1931–32 and Scholar in Romance Languages, Semester II, 1931–32; Fellow in Romance Languages, Bryn Mawr College, 1932–33 and Graduate Scholar in Spanish 1933–34; Teacher of English, Residencia des Senoritas, Madrid, Spain, 1934–36. Instructor in Spanish, Bryn Mawr College, 1936—.

BARBARA GOLDBERG RAINES, M.A., Instructor in Physics.

A.B. Hunter College 1929; M.A. Columbia University 1931. Instructor in Physics, Hunter College 1929 to February 1932 and Instructor in Mathematics, February to June 1932; Demonstrator in Physics, Bryn Mawr College 1932-35; Instructor in Physics, summer session, Hunter College, 1935; Instructor in Physics, Bryn Mawr College, 1936-27

ELIZABETH COOK, M.A., Instructor in Italian.

A.B. Wheaton College, 1922; M.A., Radcliffe College 1934. Teacher of English and French, Arlington Hall, Washington, D. C., 1934-36; Instructor in Italian, Bryn Mawr College, 1936-

EDITH CUMINGS WRIGHT, Ph.D., Instructor in French.

A.B. Indiana University 1927: M.A. Bryn Mawr College 1928 and Ph.D. 1934. Instructor in French, Mount Holyoke College, 1931-32; Instructor in French, Lake Eric College, 1932-34 and Assistant Professor, 1934-35. Instructor in French, Bryn Mawr College, 1936-37.

BETH CAMERON BUSSER, M.A., Instructor in German.
A.B. Bryn Mawr College 1933 and M.A., 1935. Exchange Fellow, University at Munich, 1933-34: Graduate Student in German and Philosophy. Bryn Mawr College, 1934-35 and Fellow in German, 1935-36. Instructor in German, Bryn Mawr College, 1936-37.

M. BETTINA LINN, M.A., Instructor in English.
A.B Bryn Mawr College 1926 and M.A. 1929. Reader in Economics and Politics, Bryn Mawr College and Graduate Student 1930-32; Instructor in English, Bryn Mawr College, Semester II, 1934-35 and 1936-

MARY HENDERSON, A.B., Instructor in English.

A.B. University of Colorado 1927. Principal, Atalaya Day School, Santa Fé, New Mexico, 1928-29; Literary Associate of Elisabeth Marburg Literary Agency, 1930-32; Assistant in the English Department, Barnard College, Columbia University and Graduate Student, Columbia University, 1935-36. Instructor in English, Bryn Mawr College, 1936—and Warden-elect of Pembroke West, 1937.

MARY LOUISE CARLL, A.B., Demonstrator and Instructor-elect in Physics.
A.B. Goucher College 1932. Graduate Student, Johns Hopkins University, 1932-36.
Demonstrator in Physics, Bryn Mawr College, 1936-37 and Instructor-elect, 1937.

Annie Leigh Broughton, M.A., Instructor-elect in Latin.
A.B. Bryn Mawr College 1930 and M.A. 1936. Teacher of Latin, Concord Academy, 1930-31; Tutor, Baldwin School, 1931-33. Tutor, Bryn Mawr College, 1933-35 and 1936-37; Graduate Student, Bryn Mawr College, 1934-37. Instructor-elect in Latin, Bryn Mawr College, 1937.

MOLLY ATMORE TEN BROECK, A.B., Reader in Music.

A.B. Bryn Mawr College 1932. Reader in Music, Bryn Mawr College, 1932-34 and February 1935—.

ELIZABETH ISABEL JONES, M.A., Reader in Philosophy.
A.B. H. Sophie Newcomb College 1934; M.A. Mills College 1935. Graduate Student,
Mills College, 1934-35. Reader in Philosophy and Graduate Student, Bryn Mawr
College, 1935-37.

LOUISE FOWLER ANDERSON, M.A., Reader in Economics and Politics.
A.B. Wellesley College 1928; M.A. Radcliffe College 1935. Research Assistant, Committee on Research in the Social Sciences, Harvard University, 1930–33. Reader in Economics and Politics, Bryn Mawr College, 1936—.

KATRINA VAN HOOK, M.A., Reader in History of Art.

A.B. Smith College 1933; M.A. Radcliffe College 1934. Reader in History of Art, Bryn Mawr College, 1936— and Warden-elect of Merion Hall, 1937.

Grace Chin Lee, A.B., Reader-elect in Philosophy.

A.B. Barnard College 1935. Chinese Scholar, Bryn Mawr College, 1935–36 and Graduate Scholar in Philosophy 1936-37. Reader-elect in Philosophy, Bryn Mawr College, 1937.

LOUISE FFROST HODGES CRENSHAW, A.B., Demonstrator in Chemistry.

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30. Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations, 1931—.

Henrietta Huff Landes, A.B., Demonstrator in History of Art and Classical Archæology.

A.B. Bryn Mawr College 1918. Demonstrator in History of Art and Classical Archmology, Bryn Mawr College, 1932—.

ELIZABETH HAZARD UFFORD, M.A., Demonstrator in Biology.
A.B. Bryn Mawr College 1929 and M.A. 1934. Technical Assistant, Rockefeller Institute for Medical Research, 1930–33: Graduate Scholar in Biology, Bryn Mawr College, 1933–34 and Resident Fellow in Biology, 1934–35. Demonstrator in Biology, 1935—.

MARY THERESE HENLE, M.A., Demonstrator in Psychology.

A.B. Smith College 1934 and M.A. 1935. Graduate Student, Smith College, 1934–36.

Demonstrator in Psychology, Bryn Mawr College, 1936—.

SARAH GRACE HOWER, A.B., Demonstrator in Geology.

A.B. Barnard College 1933. Graduate Student, Columbia University, 1933-35; Fellow in Geology, Bryn Mawr College 1935-36 and Demonstrator 1936-37.

LOIS MARGARET SCHOONOVER, M.A., Demonstrator in Geology.
A.B. Oberlin College 1934; M.A. Cornell University 1936. Demonstrator in Geology,
Bryn Mawr College, 1936——.

HODEE WALDSTEIN, A.B., Demonstrator in Physics.
A.B. Radcliffe College 1936. Demonstrator in Physics, Bryn Mawr College, 1936—.

Pauline Rolf, M.A., Demonstrator-elect in Physics.
A.B. University of Cincinnati 1934; M.A. Bryn Mawr College 1936. Graduate Student, University of Cincinnati, 1934-35. Scholar in Physics, Bryn Mawr College, 1935-36, Fellow in Physics, 1936-37 and Demonstrator-elect in Physics, 1937.

ELIZABETH J. ARMSTRONG, M.A., Demonstrator-elect in Geology.
A.B. Barnard College 1933; 'M.A. Bryn Mawr College 1934. Graduate Scholar in Geology,
Bryn Mawr College, 1933–34 and Demonstrator 1934–35. Assistant in Geology, Barnard
College, 1935–37. Demonstrator-elect in Geology, Bryn Mawr College, 1937.

CORRIS MABELLE HOFMANN, Demonstrator-elect in Chemistry.
B.S. University of Illinois (to be conferred) 1937. Demonstrator-elect in Chemistry, Bryn Mawr College, 1937.

A.B. Barnard College, 1923. European Fellow from Barnard College, 1923-24; Graduate Student, Columbia University, 1924-26. Non-resident Assistant in English, Bryn Mawr College, 1936—.

MAURINE BOIE, M.A., Non-resident Assistant in Social Economy.

B.S. University of Minnesota 1926 and M.A. 1932. Graduate Student in English, University of Minnesota, 1926–27; Research Assistant and Instructor, Department of Sociology, Fisk University, 1929–31; Graduate Student in Social Economy, Bryn Mawr College, 1932–34; Case Worker, Family Society of Philadelphia, 1934—; Student, Pennsylvania School of Social Work, 1935–36. Non-resident Assistant in Social Economy, Bryn Mawr College, 1936-

EVELYN MARGARET HANCOCK, Ph.D., Research Assistant in Chemistry.

A.B. Duke University 1930; M.A. University of Illinois 1933 and Ph.D. 1936. Research Assistant in Biochemistry, Duke University, 1930-32; Assistant in Chemistry, University of Illinois, 1934-35 and Fellow, 1933-34 and 1935-36; Research Assistant in Pediatrics, University of Iowa Medical School, summer 1936. Research Assistant in Chemistry, Bryn Mawr College, 1936—.

NON-TEACHING

CAROLINE MORROW CHADWICK-COLLINS, A.B., Director of Publication.

A.B. Bryn Mawr College 1905. Publicity Chairman, Bryn Mawr College, 1921-23;
Graduate Student 1921-22; Alumnæ Secretary 1922-23; Director of Publicity 1923-25; Director of Publication 1925—and Member of the Board of Directors of the College 1937—.

BARBARA GAVILLER, A.B., B.Sc., Secretary and Registrar of the College. A.B. University of Toronto, 1912; B.Sc., Simmons College, 1917. Secretary to the Secretary and Registrar of Bryn Mawr College, 1917-26, Acting Secretary and Registrar of the College, 1926-27 and Secretary and Registrar, 1927—.

DOROTHY MACDONALD, A.B., Assistant to the President.

A.B. Bryn Mawr College 1917. Secretary to the President of Bryn Mawr College 1919-26 and Assistant to the President, 1926—.

Louise Ffrost Hodges Crenshaw, A.B.,

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30; Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations, 1931—.

LOIS ANTOINETTE REED, A.B., B.L.S., Librarian.

A.B. University of Illinois 1909; B.L.S. New York State Library School 1904. Librarian, Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-12. Head Librarian, Bryn Mawr College, 1913—.

MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
A.B. Smith College 1905. Simmons College Library School, Boston, Mass., 1914-15.
Circulation and Reference Librarian, Bryn Mawr College, 1915—.

HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.

A.B. Radcliffe College 1905; B.S. Simmons College Library School, 1910. Seminar Librarian, University of Illinois, 1910-12; Head Cataloguer, Bryn Mawr College Library, 1912-18. Librarian, Second National Bank of Boston, 1919-23; Head Cataloguer, Boston University, College of Liberal Arts, 1925-28. Head Cataloguer, Bryn Mawr College Library, 1928—.

MAE EDNA LITZENBERGER CRAIG, A.B., B.S., Assistant Cataloguer.
A.B. Mount Holyoke College 1924; B.S. Simmons College 1925. Assistant Cataloguer,
Bryn Mawr College Library, 1925—.

MAUDE LOIS HASKELL SLAGLE, A.B., B.S., Assistant Cataloguer.
A.B. Mount Union College 1927; B.S. in L.S. School of Library Science, Western Reserve University, 1928. Assistant Cataloguer, Bryn Mawr College Library, 1928—.

ANNE COOGAN, A.B., Assistant to the Circulation and Reference Librarian.

A.B. Woman's College of the University of North Carolina 1934. Assistant to the Circulation and Reference Librarian, Bryn Mawr College, 1936—.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A., Director of Halls and Head Warden.
A.B. Radcliffe College 1922 and M.A. 1929. Hall Mistress, Whitman Hall, Radcliffe
College, 1928-30. Warden of Wyndham, Bryn Mawr College, 1930-32: Director of
Halls 1930---, Head Warden 1933--- and Warden of Rockefeller, 1933-35.

JOSEPHINE McCULLOCH FISHER, Ph.D., Warden of Pembroke East.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24; Johns Hopkins University, 1925-26; London School of Economics, 1926-27. Instructor in History and Political Science, Mt. Holyoke College, Semester II, 1932-33 Warden of Pembroke Hall, Bryn Mawr College, 1927-31, Warden of Merion Hall, Semester I, 1932-33 and Warden of Pembroke East and Instructor in History, 1933—.

DOROTHY WALSH, Ph.D., Warden of Pembroke West and Assistant-elect to

the Acting Dean.

the Acting Dean.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26, Reader and Graduate Student, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor 1930-31; Mary Elizabeth Garrett European Fellow studying at the University of Berlin 1931-32; Fellow in Philosophy, Bryn Mawr College, 1923-33, Warden of Pembroke West, 1933-37, Instructor in Philosophy, 1933—and Assistant-elect to the Dean, 1937.

MARY ELIOT FROTHINGHAM, A.B., Warden of Merion Hall.
A.B. Bryn Mawr College 1931. Assistant Secretary, The Winsor School, Boston, Mass. 1931-35. Warden of Merion Hall, Bryn Mawr College, 1935-37.

JEANNETTE ELIZABETH LE SAULNIER, M.A., Warden of Wyndham.
A.B. Bryn Mawr College 1933 and M.A. 1935. Graduate Scholar in Classical Archæology, Bryn Mawr College, 1933-34 and Resident Fellow 1934-35. Senior Resident of Radnor Hall, Bryn Mawr College, 1935-36 and Warden of Wyndham, 1936-37.

Frances Follin Jones, M.A., Warden of Denbigh Hall.

A.B. Bryn Mawr College 1934 and M.A. 1936. Graduate Student in Archæology, Bryn Mawr College, 1934-35 and Graduate Scholar in Archæology 1935-36. Warden of Denbigh Hall, 1936-37.

ESTHER COMEGYS, M.A., Warden of Rockefeller Hall.

A.B. Wellesley College, 1921; M.A. University of Pennsylvania 1926. Instructor in Mathematics, Wellesley College, 1925–28; Graduate Student, Radcliffe College, 1929–32 and Reader in Mathematics, 1930–31; Dean of Abbot Academy, 1932–36. Warden of Rockefeller Hall, Bryn Mawr College, 1936—.

VESTA McCully Sonne, A.B., Senior Resident of Radnor Hall.

A.B. Mills College 1929. Graduate Student, Mills College, 1929-30; Graduate Student, Bryn Mawr College, 1930-32 and 1934-35 and Y.W.C.A. Fellow 1933-34. Assistant to the Dean of Residence in Freshman Dormitory, Mills College, 1929-30; Apprentice Teacher, The Thorne School, Bryn Mawr College, 1930-31; Group Worker, Y.W.C.A., Philadelphia, 1932-33; Research Assistant in Social Economy and Social Research, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1934-36. Senior Resident of Radnor Hall, Bryn Mawr College, 1936—.

KATRINA VAN HOOK, M.A., Warden-elect of Merion Hall.

A.B. Smith College, 1933; M.A. Radcliffe College 1934. Reader in History of Art, Bryn Mawr College, 1936— and Warden-elect of Merion Hall, 1937.

MARY HENDERSON, A.B., Warden-elect of Pembroke West.

A.B. University of Colorado 1927. Principal, Atalaya Day School, Santa Fé, New Mexico, 1923-29; Literary Associate of Elisabeth Marburg Literary Agency, 1930-32; Assistant in the English Department, Barnard College, Columbia University and Graduate Student, Columbia University, 1935-36. Instructor in English, Bryn Mawr College, 1936—and Warden-elect of Pembroke West, 1937.

DEPARTMENT OF PHYSICAL EDUCATION

JOSEPHINE PETTS, Director of Physical Education. Graduate of the Department of Hygiene and Physical Education, Wellesley College, 1914. Instructor in Physical Education, Miss Madeira's School, Washington, 1914-19; Instructor in Physical Education, Central School of Hygiene and Physical Education, New York, 1919-22; Instructor in Physical Education, Teachers College, Columbia University, 1922-28. Director of Physical Education, Bryn Mawr College, 1928—.

MARNA V. BRADY, M.A., Assistant Director of Physical Education.
B.S. University of Cincinnati 1925; M.A. Teachers College, Columbia University, 1928.
Instructor in Physical Education, University of Cincinnati, 1925–27 and Columbia University, summer, 1928. Assistant Director of Physical Education, Bryn Mawr College, 1928—.

ETHEL M. GRANT, Assistant Director in Physical Education.

Honors Diploma with Distinction, Liverpool Physical Training College, 1923. Instructor in Physical Education in schools of England, 1923–26; Instructor in Physical Education, the Gordon-Roney School, Philadelphia. 1926–30. Instructor in Physical Education, Bryn Mawr College, 1930-36 and Assistant Director, 1936-

HEALTH DEPARTMENT

MARION EDWARDS PARK, Ph.D., Ex-officio.

HELEN TAFT MANNING, PH.D., Head of Health Department.

OLGA CUSHING LEARY, M.D., College Physician.

A.B. Smith College 1926; M.D. Tults College Medical School 1930. Interne, Philadelphia General Hospital, 1930-32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932-33; September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934, Pathological Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoological Garden. Acting College Physician, Bryn Mawr College, 1934-35 and College Physician, 1935-... and College Physician, 1935-

JOSEPHINE PETTS, Director of Physical Education.

Consultant Physicians

A number of physicians, resident in Philadelphia and representing the principal special divisions of medicine and surgery, have consented to act as consultants when called on by the Health Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls. SANDY LEE HURST, Comptroller. JOHN J. FOLEY, Superintendent. LAURA M. S. HOWARD, Chief Clerk. HILDA E. ROBINS, Supervisor of Culinary Department.

WINFIELD DAUGHERTY, Fire Chief.

FACULTY COMMITTEES

1936-37

STANDING COMMITTEES OF THE FACULTY

Faculty Representatives on the Board of Directors

PROFESSOR GARDINER PROFESSOR M. DIEZ PROFESSOR W. R. SMITH Committee on Nominations

PROFESSOR GARDINER PROFESSOR DE LAGUNA PROFESSOR WELLS

Committee on Appointments

PROFESSOR CHEW PROFESSOR TENNENT DEAN SCHENCK* PROFESSOR SWINDLER

PROFESSOR TAYLOR

Committee on Petitions DEAN MANNING, ex-officio Professor Crenshaw, ex-officio PROFESSOR FENWICK PROFESSOR WEISS PROFESSOR WOODWORTH

Committee on Curriculum PRESIDENT PARK, Chairman DEAN MANNING, by invitation Professor Jessen PROFESSOR WATSON'T PROFESSOR DE LAGUNA PROFESSOR BROUGHTON PROFESSOR MACKINNON PROFESSOR M. P. SMITH

Committee on Laboratories PROFESSOR MICHELS PROFESSOR COPE PROFESSOR HELSON

Committee on Entrance Examinations PRESIDENT PARK, Chairman DEAN MANNING, by invitation MISS WARD, by invitation MISS GAVILLER, ex-officio PROFESSOR MICHELS PROFESSOR MEIGS PROFESSOR DAVID Professor Marti PROFESSOR LEHR

Committee on Schedules DEAN MANNING, ex-officio PROFESSOR WELLS PROFESSOR HELSON PROFESSOR FAIRCHILD

Committees on Language Examinations

French-PROFESSOR GILMAN PROFESSOR ANDERSON PROFESSOR CAMERON German-Professor M. Diez Professor Drydent PROFESSOR McBRIDE

^{*} Professor de Laguna substitute for Dean Schenck in the second semester, 1936-37.
† Professor Dryden substitute for Professor Watson in the second semester.
‡ Professor Watson substitute for Professor Dryden in the first semester.

Committee on Libraries

PROFESSOR CHEW PROFESSOR WELLS PROFESSOR GARDINER

Committee on Housing

Professor Dryden* Professor Gray Professor Wells

STANDING COMMITTEES OF THE ACADEMIC COUNCIL

Committee on Graduate Students

PRESIDENT PARK, Chairman DEAN SCHENCK, ex-officio PROFESSOR W. R. SMITH PROFESSOR WATSON† PROFESSOR WHEELER

Committee on Graduate Courses

PRESIDENT PARK, Chairman PROFESSOR WELLS PROFESSOR GARDINER PROFESSOR GILMAN

Committee on Learned Publications

PRESIDENT PARK, Chairman
PROFESSOR TENNENT
PROFESSOR SWINDLER
PROFESSOR M. DIEZ

STANDING COMMITTEES OF THE SENATE

Executive Committee

PRESIDENT PARK, Chairman
DEAN MANNING, ex-officio
PROFESSOR W. R. SMITH,
ex-officio
PROFESSOR GILLET
PROFESSOR HELSON

PROFESSOR DE LAGUNA

Judicial Committee

PRESIDENT PARK, Chairman DEAN MANNING, ex-officio PROFESSOR DE LAGUNA PROFESSOR TENNENT PROFESSOR SWINDLER

^{*} Professor Watson substitute for Professor Dryden in the first semester.
† Professor Tennent substitute for Professor Watson in the second semester.

COLLEGE REPRESENTATIVES

The following Alumnæ of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College.

ARKANSAS

HOT SPRINGS, Mrs. James H. Chesnutt, State Chairman of the Alumnæ Association, 2412 Central Avenue.

· CALIFORNIA

SAN FRANCISCO, Mrs. Farwell Hill, District Councillor of the Alumnæ Association (until June 1937), Glenwood Avenue, Ross, California.

> Mrs. Henry G. Hayes, District Councillor of the Alumnæ Association (from June 1937), 1730 Jones Street.

NORTHERN CALIFORNIA

SAN FRANCISCO, Mrs. Maurice E. Lombardi, President of the Bryn Mawr Club of Northern California, 2255 Octavia

SOUTHERN CALIFORNIA

Mrs. J. Wylie Brown, President of the Bryn Mawr ALTADENA, Club of Southern California, 182 East Mendocino Avenue.

COLORADO

Mrs. Harry E. Bellamy, State Chairman of the Alumnæ DENVER, Association, 1174 Race Street.

CONNECTICUT

NEW HAVEN, Mrs. Charles McLean Andrews, 424 St. Ronan Street. Mrs. Charles M. Bakewell, President of the Bryn Mawr Club of New Haven, 437 Humphrey Street.

Clarence Mendell, District Councillor of the Alumnæ Association (from June 1937), 80 High Street.

DELAWARE

Mrs. John Biggs, Jr., President of the Bryn Mawr Club WILMINGTON. of Delaware, P. O. Box 523.

DISTRICT OF COLUMBIA

WASHINGTON, Mrs. Alger Hiss, President of the Bryn Mawr Club of Washington, 1245 Thirtieth Street.

Baroness Serge Alexander Korff, 2308 California Street.

GEORGIA

Mrs. Landon Thomas, State Chairman of the Alumnæ AUGUSTA, Association, 2226 Pickens Road.

ILLINOIS

CHICAGO, Mrs. William G. Hibbard, Director of Bryn Mawr College, 840 Willow Road.

Mrs. William George Lee, Alumnæ Director of Bryn Mawr College, 1362 Astor Street.

Miss Eloise G. ReQua, District Councillor of the Alumnæ

Association, 999 Lake Shore Drive.

Mrs. Rollin D. Wood, President of the Bryn Mawr
Club of Chicago, 181 DeWindt Road, Winnetka, Illinois.

INDIANA

Indianapolis, Mrs. Edgar H. Evans, President of the Bryn Mawr Club of Indianapolis, 3445 Pennsylvania Street.

KANSAS

Wichita, Mrs. Cecil A. Clarke, State Chairman of the Alumnæ Association, 3236 East Pine Street.

KENTUCKY

LOUISVILLE, Miss Adele Brandeis, President of the Bryn Mawr Club of Louisville, Ladless Hill Farm, River Road.

MARYLAND

Baltimore, Miss Margaret Tyler, President of the Bryn Mawr Club of Baltimore, 732 Reservoir Street.

MASSACHUSETTS

Boston, Mrs. Talbot Aldrich, Alumnæ Director of Bryn Mawr College, 59 Mount Vernon Street.

Mrs. Laurence B. Ellis, President of the Bryn Mawr Club of Boston, 85 Orchard Street, Belmont, Massachusetts.

MICHIGAN

Detroit, Miss Paula Henze, Chairman of the Bryn Mawr Club of Michigan, 1093 Field Avenue.

SAGINAW, Mrs. Thornton B. Penfield, Jr., District Councillor of the Alumnæ Association (from June 1937), 1037 Owen Street.

M INNESOTA

MINNEAPOLIS, Mrs. Clarence M. Hardenbergh, 66 Groveland Terrace.

MISSOURI

St. Louis, Mrs. Clifford Greve, Jr., President of the Bryn Mawr Club of St. Louis, 375 North Taylor Avenue.

Miss Mary B. Taussig, District Councillor of the Alumnæ Association, 50 Westmoreland Place.

NEW JERSEY

Morristown, Mrs. Thomas W. Streeter, District Councillor of the Alumnæ Association, P. O. Box 406.

NEW MEXICO

Santa Fé, Mrs. Wheaton Augur, State Chairman of the Alumnæ Association, P. O. Box 884.

NEW YORK

New York, Miss Katharine G. Ecob, President of the Bryn Mawr Club of New York, 44 Gramercy Park.

Club of New York, 44 Gramercy Park.

Mrs. Learned Hand, Director of Bryn Mawr College,
142 East 65th Street.

Mrs. Alfred B. Maclay, Alumnæ Director of Bryn Mawr College, 16 East 84th Street.

Mrs. Rustin McIntosh, Director of Bryn Mawr College, 514 East 87th Street.

Mrs. F. Louis Slade, Director of Bryn Mawr College, 49 East 67th Street.

VANHORNESVILLE.

Mrs. Everett N. Case, Alumnæ Director of Bryn Mawr College, Van Horne House. NORTH! CAROLINA

Asheville, Mrs. Paul Rockwell, President of the Bryn Mawr Club of Asheville, 142 Hillside Street.

DURHAM, Mrs. David St. Pierre DuBose, State Chairman of the Alumnæ Association, P. O. Box 310.

OHIO

CINCINNATI, Mrs. Russell Wilson, District Councillor of the Alumnæ
Association (until June 1937) 2726 Johnstone
Place.

PENNSYLVANIA

Philadelphia, Miss Adelaide W. Neall, Alumnæ Director of Bryn Mawr College, 377 Roumfort Road, Mt. Airy.

Mrs. G. Potter Darrow, Jr., President of the Alumnæ Association, 8206 Ardmore Avenue, Chestnut Hill

PITTSBURGH, Mrs. Oscar W. Oppenheimer, President of the Bryn Mawr Club of Pittsburgh, 5831 Bartlett Street.

RHODE ISLAND

Providence, Mrs. Peter P. Chase, President of the Bryn Mawr Club of Providence, 104 Congdon Street.

TENNESSEE AND THE SOUTH

Sewanee, Mrs. George B. Myers, President of the Alumnæ Association of the South, University of the South.

Chattanooga, Miss Mildred Kimball, President of the Bryn Mawr Club of Chattanooga, 949 East Terrace.

TEXAS
DALLAS,

Miss Elizabeth Edwards, State Chairman of the Alumnæ Association, 4500 Preston Road.

VIRGINIA

ALEXANDRIA, Mrs. Alexander Zabriskie, State Chairman of the Alumnæ Association, Seminary Hill.

RICHMOND, Mrs. Ralph T. Catterall, President of the Bryn Mawr Club of Richmond, 109 Dooley Avenue.

WISCONSIN

MADISON, Mrs. Chester Lloyd Jones, Chairman of the Wisconsin Scholarship Committee, 192 Arlington Place.

ENGLAND Mrs. Alys Russell, 11 St. Leonard's Terrace, Chelsea, London, S. W. 3.



THE UNDERGRADUATE SCHOOL

The undergraduate school offers courses in ancient and modern languages and literature, the social sciences, philosophy and psychology, mathematics and the natural sciences, music, art and education. The full course of study covers four years and leads to the Bachelor of Arts degree.

Admission to Bryn Mawr College is based upon the candidate's record in the entrance examinations and upon the evidence, secured by the college, in regard to her health, character and general ability. All candidates are asked to make an appointment, if possible, for a personal interview with the President, the Dean or the Director of Admissions. If the number qualifying for admission in a given year is greater than the number of rooms available for first-year students, the college reserves the right to determine which of the candidates shall form the admitted group. No candidate can be assured of admission until after the July meeting of the Committee on Entrance Examination when the completed records of all candidates will be considered in relation to each other.

All candidates for admission to the freshman class must pass certain of the matriculation examinations conducted by the College Entrance Examination Board.

Application for rooms, accompanied by the fee of ten dollars payable to Bryn Mawr College, should be made to the Secretary and Registrar as soon as the year of entrance is definitely known by the candidate. This fee is not refunded if the candidate later withdraws her name from the list or does not succeed in gaining admission. It may be transferred to a later year if the request for the transfer is received before October first of the original year of entry. The filing of a room application does not insure admission to the college.

A matriculation plan sheet will be sent each autumn by the Secretary and Registrar to all candidates who have registered room applications (or their intention of attending the college as non-resident students) for the following year. A form for the official transcript of the school record through the first three of the four final years of preparatory work will be sent to the school principals. The Book of Plans of the Library and Halls of Residence, with a room preference form, will be sent during the year to each candidate on the room list for the following year. A health certificate form will be sent to each candidate early in April. The form for the principal's recommendation and record of the final year's work will be sent to the schools during May, to be returned as soon as the school year is over.

The work required for matriculation covers fifteen units, as outlined on page 32. Candidates may offer either Plan A, Plan B or Plan C with the following restrictions:

(a) Candidates who have been prepared largely by private tuition may be required to offer Plan A, (b) candidates whose school training has been irregular, who have attended several different schools in the four years preceding entrance to college, or who have spent only one year in the school of final preparation may be required to offer Plan A, (c) can-

Admission of Undergraduate Students

Admission
by
Examination
Room
Abblication

Application for Admission

Requirements for Matriculation didates whose school records are for any reason unsatisfactory to the Committee on Entrance Examination may be required to offer Plan A.

Plan A

Plan A candidates offer College Entrance Examination Board examinations covering all fifteen required units. They may take these examinations in a single June examination period or may divide them between two June periods separated by not more than one year. If at the close of the final division they have offered all fifteen units and have received a grade of 60 or over in at least twelve, they may repeat conditioned examinations in September. The September College Board examinations are held at Bryn Mawr College solely for the purpose of removing conditions incurred by Plan A candidates in a previous June examination period. Application for these examinations, accompanied by a five-dollar fee for each condition, should be made to the Secretary and Registrar of the College before September 1st. Candidates are not permitted to offer September examinations between the first and final June divisions or to offer a regular first or final division in September.

While the required units are fifteen in number, Plan A candidates who are prepared to offer in addition two units of a third foreign language (French or German or Greek) or one unit of Trigonometry and Solid Geometry are permitted to take their examinations in three consecutive June periods instead of only two. No advanced standing credit is given in such cases for the extra units; they constitute an added matriculation requirement in return for the privilege of offering a third division.

The fifteen required units are as follows:

Subjects Un	ite
English	
Foreign Languages*	
Latin	
French)	
or German 3 or 2	
or Greek	
Mathematics (Mathematics Beta)	
or Algebra (Mathematics A)	
and Plane Geometry (Mathematics C)	
Science†	
Chemistry 1	
or Physics 1	
In special cases advanced mathematics or a science course approved	
by the Committee on Entrance Examination may be substituted for	
Chemistry or Physics.	
History 1	
Ancient‡ (History A) 1	
or English (History C)	
or American (History D)	
or any other history course approved by the Committee on Entrance	
Examination	
Elective 1	
Advanced Mathematics 1	
$or \operatorname{Biology}$	
or any subject listed above with the exception of English —	
Total	
* See page 33 for note.	_

^{*}See page 33 for note.

[†] See page 33 for note.

© Candidates offering Plan B must have covered in their school records the required fifteen units and must offer four College Board examinations (in addition to the Scholastic Aptitude Test) in a single June examination period, as follows:

- (1) English.
- (2) A foreign language (Latin, French or German 4 or 3 or Greek 3).
- (3) Mathematics or science (Mathematics Beta or Mathematics A or Physics or Chemistry).
- (4) An optional examination, to be chosen by the candidate from those of the fifteen required units which she is not offering for (2) or (3): history A, C or D; a second foreign language** as specified in (2); mathematics as specified in (3) if a mathematics examination has not already been offered; a science as specified in (3) if a science has not already been offered.

Candidates offering Plan C must have covered in their school records the required fifteen units and must offer in addition to the Scholastic Aptitude Test four College Poard examinations from the groups now required by Plan B. They may take these examinations in two June divisions. At the end of the junior year in school they must take the Scholastic Aptitude Test and two examinations (not English). On the basis of the results of these examinations, the Scholastic Aptitude Test, school records and recommendations from the principal, provisional acceptance may be given. Final acceptance will depend upon the results of the remaining two examinations which are to be taken at the end of the senior year and upon the school records of that year. Candidates who are

*Plan A candidates are advised to divide the Latin examination if possible. They may offer Latin 3 (Prose Authors) or Latin 3 (Poets) in one division and Latin H (if already credited with 3, Prose Authors) or Latin K (if already credited with 3, Poets) in the other. Plan A candidates wishing to divide the Greek examination may offer Greek 2 in one division and Greek H in the other.

† The Teacher's Laboratory Certificate, furnished to the candidate by the College Entrance Examination Board, should be forwarded to the office of the Secretary and Registrar not later than the day on which the science examination is scheduled. Laboratory notebooks should not be submitted to the College.

‡ The College urges that ancient history be offered as the requirement for entrance in history. Knowledge of the civilization of the ancient world is essential both for an appreciation of the Greek and Latin literature as studied in preparatory school and college and for the introductory course in college history, which begins with the downfall of the Roman Empire.

In case the curriculum of the school in which the candidate has received her preparation makes it difficult for the candidate to offer Ancient History, English History or American History or some other satisfactory year's work in history may be offered instead. If any of these options is adopted and, if the candidate after admission to college should wish to enter the course in first year history, she will be expected then to give evidence of familiarity with ancient history. Such evidence should be either a certificate from her preparatory school that she completed within reasonable time before entering college an adequate course in ancient history and attained in it a satisfactory grade or that she has done suitable private reading in the subject. The private reading will be tested by a brief oral examination.

** Candidates wishing to offer Latin for the foreign language or optional examination may offer Latin II (Poets), or K (Prose Authors) provided (1) French or German or Greek is offered as the required foreign language or (2) Latin 3 has been passed in a previous College Board examination period.

Plan B

Plan C

not provisionally accepted at the end of the junior year must apply for admission under Plan A or Plan B.

Applications for admission by Plan C should be filed on or before May 1 of the junior year in secondary school. Approval must be given by the college of the examinations chosen under Plan C. The grades on College Board examinations of Plan C candidates, as of Plan B candidates, will be considered confidential.

Plan D

Candidates from schools remote from the college and from schools where the course of study has not been specially designed to meet the College Entrance Examination Board examinations may use this plan. Ordinarily candidates from the larger endowed academies and private preparatory schools must enter by examination. Admission under this plan is on the basis of the school records and recommendations, the Verbal Scholastic Aptitude Test and the Mathematics Beta Examination. To be considered for admission by Plan D candidates must have ranked, during the last two years of their school course, among the highest seventh of a graduating class containing at least seven students. They must have covered in their school records the required fifteen units.

Candidates are eligible to apply for admission by Plan D only in the year in which they first graduate from a secondary school. Candidates must register with the College Entrance Examination Board to take the Verbal Scholastic Aptitude Test and the Mathematics Beta Examination. Applications should state specifically

(1) The number of pupils in the graduating class,

(2) The applicant's exact numerical rank in the class.

All candidates for admission by any plan are now advised to take the Scholastic Aptitude Test at the end of the junior year in secondary school.

Bryn Mawr College is cooperating in the experiment sponsored by the Progressive Education Association. Candidates from the schools selected to participate in this experiment should file their applications on or before May 1 of the junior year in secondary school. They are expected to offer the Verbal Scholastic Aptitude Test of the College Entrance Examination Board and it is recommended that those who wish to continue with mathematics or science in college offer also the Mathematics Beta Examination. The number of candidates who will be admitted under the Progressive School Experiment will be limited.

The Committee on Entrance Examination will consider the applications of exceptionally able candidates who are highly recommended by their schools but whose preparation is somewhat irregular when judged by the standard of the fifteen units listed on page 32.

Application for College Entrance Board Examinations Examination of June 18-25, 1938

Application for College Entrance Board Examinations Application blanks for the examinations should be obtained from the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City, N. Y.

A standard fee of ten dollars, remitted by postal order, express order, or draft on New York, should accompany each application.

In order to facilitate the holding of examinations in the various centers, all applications should be filed at the earliest possible date. Applications for examination *must* reach the Secretary of the Board:

For examination east of or on the Mississippi River: on or before Monday, May 30, 1938. For examination elsewhere in the United States or Canada: on or before Monday, May 23, 1938.

For examination outside the United States and Canada except Asia: on or before Monday, May 9, 1938.

For examination in China or elsewhere in the Orient: on or before Monday, April 25, 1938.

If a candidate fails to obtain the regular application blank, the usual examination fee arriving before the specified date will be accepted provided that it is accompanied by a memorandum containing the name and address of the candidate, the exact examination center selected and a complete list of the subjects in which she expects to be examined.

Applications for examination received later than the dates specified will be accepted when it is possible to arrange for the examination of the candidate, but only upon the payment of an additional fee of five dollars.

The designation of the center to which the candidate will go for examination is regarded as an essential part of her application. Requests that examinations be held at particular points should be sent to the Secretary of the Board not later than February 1. A list of examination centers will be published about March 1.

Candidates should report for a morning examination at 8.45 and for an afternoon examination at 1.45, Standard or Daylight Saving Time, according to the usage in the local schools. Under no circumstances will a candidate be admitted to the Scholastic Aptitude Test later than the hour at which the test is scheduled to begin.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published by the College Entrance Board annually about December 1. Every candidate is advised to become familiar with these requirements. Upon request a single copy will be sent to any teacher free of charge; in general a charge of thirty cents, which may be remitted in postage, will be made.

Candidates are admitted on transfer from certain approved colleges and universities, the curricula of which correspond to that of Bryn Mawr. Transfer candidates must present credits equal to the Bryn Mawr College requirements for matriculation. They must, moreover, present a certificate of honourable dismissal and an official statement that they have studied in regular college classes for one college year, that they have passed examinations covering at least one year of academic work in a regular college course leading to the degree of Bachelor of Arts, that they are in good standing in said college and that they would be able to take their degrees there in due course. No credit will be given for work done

Admission on Transfer from Another College elsewhere until the student has completed successfully a year's work at Bryn Mawr College.

Students of other colleges who have outstanding conditions or have otherwise failed to meet prescribed standards of academic work or have been put on probation, have been suspended or excluded, will under no circumstances be admitted to Bryn Mawr College. Such students may not cancel their college work elsewhere, offer the Bryn Mawr College requirements for matriculation and enter Bryn Mawr as Freshmen.

Hearers

Women over twenty-five years of age are admitted as "hearers" without matriculation examination, but they must furnish proof that they have at some time pursued the studies required for matriculation. Hearers are clearly distinguished from regularly matriculated students and must obtain permission from each instructor to attend recitations, examinations and laboratory exercises; they must satisfy their various professors that they can profit by their elected courses. Hearers are not, strictly speaking, recognized by the college; they are not eligible for degrees and may receive only such certificates of collegiate study as their various instructors see fit to give. They are charged the full tuition fee (five hundred dollars).

No special students other than "hearers" are admitted to Bryn Mawr College.

EXAMINATIONS FOR ADVANCED STANDING

Advanced Standing Candidates who wish to enter the college with advanced standing may, in addition to the fifteen units required for matriculation, offer the following subjects: the First Year Course in Latin, counting as one unit; Trigonometry and Solid Geometry, counting as one-half unit; elementary Greek, counting as one and one-half units, or French or German, counting as one unit each, provided it was not included in the fifteen units required for matriculation.

The first year course in Latin may be offered for examination by candidates for matriculation who desire to enter the college with advanced standing and, at their discretion, by matriculated students without attendance on the college classes provided it is offered not later than the beginning of the student's junior year. The credit for the course will be one unit.

The examination in Latin is held in the first three weeks of the college year and may be taken by a student in her freshman, sophomore or junior year. Examinations in Trigonometry, Solid Geometry, Elementary Greek, French or German may be taken in the College Entrance Examinations in June or, by special arrangement with the Secretary and Registrar, in the autumn. They may not be offered later than the autumn of the junior year.

Students who have passed examinations for advanced standing are credited with the equivalent number of units of college courses and are so enabled to enter at once the more advanced courses to which these are preliminary; they thus secure a larger choice of elective courses or may, at some time in their college course, with the consent of the Dean, substi-

tute this credit for that obtained by attendance at college classes. Students may also secure credit for elective courses in Modern Languages by passing certain examinations in French, German, Italian and Spanish which may be taken only in the first three weeks after entering the college. In no case, however, is it possible by passing examinations for advanced standing to shorten the required four years of study necessary for the bachelor's degree, although not all of the time must be spent at Bryn Mawr College.

GENERAL REGULATIONS

Residence

Residence in the college buildings is required of all undergraduate students except those who live with their families in Philadelphia or the vicinity.

Registration

Every student enrolled is required to register with the Comptroller. This registration must be completed before 8.45 A.M. on the first day of lectures. The Dean of the College is academic adviser to all undergraduate students and every undergraduate student consults the Dean of the College in regard to the planning of her academic work and registers her chosen courses with the Dean of the College before entering upon college work.

Schedule

While the required studies leading to the degree of Bachelor of Arts are not prescribed for any special year in the college course, students are advised to plan their work carefully with reference to the lecture schedule so that a conflict of hours will not prevent them from electing the advanced courses they wish. Students electing a scientific group, such as chemistry and biology, should arrange their work to avoid possible conflict in laboratory hours.

Freshman Week The members of the entering class are asked to come into residence four days before the college is opened to returning students. They are received by the Wardens of the various halls and a Reception Committee of upper classmen. Appointments with the President of the College, who wishes to interview all new students, should be made promptly and appointments with the Dean should also be made. These interviews with the President and the Dean begin immediately and registration of courses is concluded before the college year officially opens. The new students are made familiar with the intricacies of the library, take their tests, their medical and physical examinations and become at home in the college before the stress of the first days of academic work.

Conduct

The Student's Association for Self-Government, organized in 1892, controls the conduct of the students in all matters except those which are purely academic or which affect the living arrangements of the student body. All undergraduate students of Bryn Mawr College are members of this association.

College Regulations The college reserves the right to exclude at any time students whose conduct or academic standing it regards as undesirable; in such cases the fees due or already paid to the college will be neither refunded nor remitted in whole or in part.

The college reserves the right, if the parents or guardians cannot be reached, to make decisions concerning emergency operations or other health matters in respect to the students.

Merit Law

Every candidate for the degree of Bachelor of Arts must obtain grades of merit (70) or above in at least one-half of the fourteen and one-half

units required for the degree. Students who have not received grades of seventy or above in at least one-half of their total number of units of work may be excluded from college at the end of any semester and will be automatically excluded at the end of their junior year.

Every student working for a Bachelor of Arts degree is expected to Standard for maintain a standard of seventy or above in the courses in her major subject. Major Work

A student will not be permitted to offer as a major a subject in which she has received the grade of Condition or Failure except in special cases where a recommendation in her favor has been made by the department concerned and accepted by the Senate of the College.

If a student has received a grade between sixty and seventy in any course in the first two years of major work which is not counterbalanced by a grade of eighty or above in an equivalent amount of work in her major subject, she may be directed to choose another major subject or she may be excluded from college.

If a student has received a grade below seventy in an Advanced course in her major subject she may be refused permission to graduate.

The absolute integrity of all work is demanded of every student. No Examination student shall give or receive any assistance in an examination or written Regulations quiz or hold any communication with another student. The rules governing written work are published for each freshman and are publicly announced at the beginning of each semester and before each examination period. Any infraction of the rules, regardless of motive, or any action contrary to their spirit, constitutes an offense.

unreasonable number of unexcused absences will be penalized.

Regular attendance at classes is expected of all undergraduates; an Attendance

REQUIREMENTS FOR DEGREE OF BACHELOR OF ARTS

Degree of Bachelor of Arts

The full course of undergraduate study leads to the degree of Bachelor of Arts. The basis of credit is the "unit," which represents one-quarter of a student's working time for one year, or approximately ten hours of work a week, including class meetings.

Every candidate for the degree of Bachelor of Arts must have attended college classes at Bryn Mawr College for a period of four years;* must have passed examinations on work amounting to a minimum of fourteen and one-half units; must have attained a grade of seventy or above on at least half of these units;† and must have passed a final examination in her major field. In her major courses she must have maintained a satisfactory standard in First Year, Second Year, and Advanced work.‡ She must have a reading knowledge of French and German and must have also fulfilled the requirements of the Department of Physical Education.

STUDIES LEADING TO THE DEGREE OF BACHELOR OR ARTS

The following course of study must be pursued by every candidate for the degree of Bachelor of Arts:

Reg**ui**red Stu**di**es English Composition, one unit.

In connection with this course students are required to attend a course in English diction, one-half hour a week throughout the year.

Science, one unit.

A student majoring in Science must substitute for the science requirement a unit of Psychology, or Economics, or Politics, or History, or History of Art or Archæology.

Greek, Latin, or English Literature, one unit.

A student majoring in Greek must offer for the third unit of required work either First Year Latin or First Year English. A student majoring in Latin must offer First Year Greek or Elementary Greek or First Year English. A student majoring in English must offer First Year Greek or Elementary Greek or First Year Latin.

Philosophy, one unit.

A student majoring in Philosophy must offer a unit of Psychology for the fourth unit of required work.

Major Courses Major Subject with Allied Subjects, six units and a final examination. All students must take at least three units of course work in the major subject: one unit in first-year work, one to two units in second-year work, and one unit in advanced work. Unless they are advised by the major department to offer six units within the department, they must take courses in one or more allied subjects to bring the total amount of major and allied work up to six units.

^{*}Students admitted on transfer from other colleges (see page 35) must have studied at Bryn Mawr for at least two years.
† See Merit Law, page 38.

[‡] See rules with regard to the Standard for Major Work, page 39.

A Final Examination in the Major Field will be required of all students graduating in the year 1937 and thereafter.

Final Examination Free

Free Elective Courses, four and one-half units, to be chosen by the student. The only limitation is that imposed by the prerequisites of the courses selected.

Free Elective Courses

Students who wish to attend a course regularly without being formally registered must obtain permission from the Dean. The Dean is expected to limit the number of courses a student may visit and any instructor may notify the Dean that his courses are not open to such students.

Visitors

All students are required to take part in work organized by the department of Physical Education during their first two years in college. Students who do not satisfactorily meet the requirements of the department must continue this work during the later years of their college course.

Physical Education

A course in Hygiene of two hours a week for one semester is required of all students in their second year of college but does not count as a part of the fourteen and one-half units.

Hygiene

A Reading Knowledge of French and German is required of all students. The language which the student offers at entrance is known as the First Foreign Language and the other as the Second Foreign Language. First Foreign Language must be offered for examination in the autumn or spring of the junior year. Students failing to pass must present themselves for re-examination on the first or second Saturday of their senior year. Any student who at that time receives a grade below fifty will be prevented from receiving her degree at the end of her senior year. She will not be allowed to present herself for a third examination before the autumn of the following year, but may present herself for any subsequent examination. Any student receiving a grade between fifty and sixty must register for work under the direction of the department. She may then take a third examination in the spring of her senior year. The Second Foreign Language may be taken in any autumn or spring after entrance up to the end of the junior year. A student who receives a grade below sixty may not offer herself for re-examination until the following autumn unless she registers for a course or for extra-curricular work given by the department. Examinations in the Second Foreign Language for those students who have not fulfilled the requirement by the end of their junior year are the same as for the First Foreign Language.*

Reading Knowledge of French and German

Seniors receiving grades between fifty and sixty in both language examinations in the fall of their senior year will be allowed to try only one of those examinations in the spring and therefore will not be able to receive their degrees that spring.

^{*}A student who offers Latin and Greek at entrance and who elects the course in First Year Greek in college, not counting it for the literature requirement, is required to offer only one modern language for examination.

Extracurricular Courses Extra-curricular supervised reading in French and in German, conducted by regular members of the respective departments without charge to the students, may be taken if desired by students in either French or German.

Required Studies The studies required for a degree may be tabulated as follows:

I HO DUGUIOD	roquirou ror	a degree may	DC 04D GIACOG	dis rollows.	
1	2	3	4	5	6
English	Science:	Greek,	Philosophy.	Major	Elective
Composition.	Physics	Latin, or	One	and	Courses.
One	or	English	unit	Allied	Four
unit	Chemistry,	Literature.		Subjects.	and
	or	One		Six	one-half
	Geology,	unit		units	units
	or			and	
	Biology.			final	
	One			examination	
	unit				

Advanced Standing In order to give more time for advanced studies and to lighten the college course, students are permitted to take examinations in certain subjects included in the course without attending the college classes in these subjects. Trigonometry, solid geometry, and elementary Greek, French, German, Italian or Spanish, and first year Latin may be taken in this way if offered not later than the beginning of the junior year. A student who can furnish proof that she has acquired advanced knowledge of French or German is permitted to take examinations for advanced standing in reading and composition in these languages, but only in the first three weeks after entering college.

Scholarship Grades Numerical grades on the basis of 100 are given on all work which is to be counted for the A. B. degree. The A. B. degree is awarded cum laude, magna cum laude, or summa cum laude to students whose numerical average is 80-85, 85-90, or 90 or over, respectively. The degree with distinction in the subject is given to students who have satisfactorily completed the honours work in a given department.

CURRICULUM

There are offered each year to undergraduates major courses in the following subjects: Biology, Chemistry, Classical Archæology, Economics and Politics, English, French, Geology, German, Greek, History of Art, Italian, Latin, Mathematics, Modern History, Philosophy, Physics, Psychology and Spanish and elective courses in the above and in Biblical Literature, Social Economy, Education and Music.

In each fully organized department there is the following course: one unit of first-year work, one to two units of second-year work and advanced work according to the needs of the department. Every candidate for a degree is required to take three years of work in her major subject and enough work in allied subjects to complete the requirement of six units in major and allied subjects. The object of this system is to enable the student to acquire the foundations of a specialist's knowledge; and the required courses, namely, English, Philosophy, Literature and Science are intended to insure a more liberal training than could be obtained if every student combined elective studies without restriction.

The required course in English Composition is designed primarily to teach students in their first year in college how to express themselves clearly and correctly. A special effort is made to train them to use a variety of reading matter and to gather and present the material for reports and papers in preparation for their more advanced work in their major subject. The required course in Literature gives to each student a broader view of one field of literature with which she has already gained familiarity in her school work and thus serves as a background for further work in literature in college. The required course in Science gives, for one year at least, to the student of history and literature the same kind of instruction and discipline as is received by the scientific student. The course in Philosophy forms a general introduction to the study of ideas and the history of thought.

All first-year courses may be elected by any student and special free elective courses of one unit and one-half unit are offered in many departments.

Advanced courses are open only to students who have completed the first and second-year major work in the subject.

The final examination in the major field is designed to give students an opportunity to review and correlate the material which they have covered in the courses taken in the major department and, where it seems desirable, in allied departments, and also to carry on independent reading selected with the general purpose of rounding out their knowledge of the field as a whole and giving them a deeper insight into fundamental principles or general concepts. In the natural sciences emphasis will be laid on a broad general knowledge of the subject. Students will be expected to devote approximately ten hours a week for one year to the preparation for this examination. Most of this preparation will be assigned to the

Major Courses

Required Courses

Free Elective Courses

Advanced Courses

Final Examination senior year but a part of the work may be covered, on the advice of the department, in the summer before the senior year or even during the junior year. Preparation will consist of reading, of work in the laboratory, and of conferences with the department. If the major department approves, one-third of the preparation for the final examination may be devoted to work in an allied subject and one of the three examinations taken at the end of the senior year may be set by an allied department.

Honours

Honours work at Bryn Mawr College has been organized by departments individually and the arrangements for it are described in detail under those departments. It is, by definition, work of a more advanced character than that done in the regular courses, requiring greater initiative and power of organization on the part of the student than is usually the case in undergraduate work. A broad background in the subject is assumed before the student starts on honours work. One or two long reports or papers giving to the student the opportunity to develop and test her powers in the selection and interpretation of source material are usually required.

Students planning to do honours work should wherever possible complete the first and second-year courses in their major subjects by the end of their sophomore year. Only students who have shown outstanding ability in those courses will be admitted to honours work. Such students should also complete in their first two years in college the courses in allied subjects which are fundamental to the thorough understanding of the major subject. In some cases it may be advisable to carry on work in allied subjects for one year to the exclusion of the major subject, but in no case may a student be admitted to honours work unless she has completed all of the first and second-year work in her major subject by the end of her junior year.

In the senior year honours students are expected to register for at least one and one-half units of work with the major department. A part of this time may be devoted to the lectures and reading of an advanced course, but at the discretion of the department honours students may be released from quizzes, reports, or examinations in connection with course work in order to devote more of their time to the special topics assigned them and in order to prepare for the honours examinations. One and one-half units of work with the major department, to be undertaken after the completion of the first and second-year courses in the major subject, represent a minimum requirement for honours students.

Students who have successfully completed the honours work as outlined for them by the department will be awarded the A. B. degree with distinction in the subject.

PRE-MEDICAL COURSE

The courses of Bryn Mawr College in physics, chemistry and biology correspond to those of the Johns Hopkins University* and it is easy for a student to select a course corresponding exactly to the Preliminary Medical Course of the Johns Hopkins University. Students planning to begin the study of medicine should elect physics for one year, biology for two years, and chemistry for two or three years.

^{*} See footnote, page 45.

The Woman's Medical College of Pennsylvania admits students of Bryn Mawr College who have pursued the chemical-biological course that leads to the A.B. or the Ph.D. degree.

- •1. A collegiate degree from an institution approved by the American Medical Association. The list of approved colleges may be obtained from the Secretary of the Council on Medical Education of the American Medical Association, 535 N. Dearborn Street, Chicago, Illinois.
- 2. Certification that the applicant has satisfactorily completed the following minima requirements:

Biology: At least one vear of college work (12 semester hours) in General Biology, consisting usually of 3 lecture hours per week (6 semester hours) and 180 hours (6 semester hours) of laboratory work. One-half of this may be in Comparative Anatomy, Embryology or Zoölogy. Courses in Bacteriology will not be accepted, as this subject is included in the medical curriculum.

Chemistry: At least two years of college work (24 semester hours), of which one and one-third years (16 semester hours) should be devoted to General and two-thirds of a year (8 semester hours) to Organic Chemistry. Each year's work should comprise three class-room exercises and five, or preferably six, hours of laboratory work per week. This represents only a minimal training. Three years' work is advised, including a course in Quantitative Analysis and a short course of lectures and demonstrations in Physical Chemistry.

Physics: At least one year of college work (10 semester hours) consisting usually of 90 hours of class work (6 semester hours) and at least 120 hours (4 semester hours) of quantitative work in the laboratory.

French and German: A reading knowledge is required. This presupposes two years of high school and one year of college work, or two years of college work (12 semester hours) in each language. If, however, students with a shorter preparation believe that they can read fluently, a reading test will be given. If satisfactory, the requirement will be absolved; but, if not, additional work must be taken and the condition absolved before the student can enter the second year of the School.

Latin: This should include grammar and such knowledge of the language as may be acquired by reading four books of Caesar or their equivalent.

3. Application forms may be obtained by writing to the Assistant Dean, Johns Hopkins University School of Medicine, Monument and Washington Streets, Baltimore, Md. These applications may be completed and returned to the Assistant Dean at any time during the candidate's senior year in college (not later than June 1st). They will be considered in order of receipt and the applicant notified of the decision as soon as possible. The number of students in each class is limited to 75. The tuition is \$600 a year, collectible in two equal instalments, one at the opening of the academic year and one at the beginning of the second half-year.

COURSES OF STUDY 1937-38

Biblical Literature

The undergraduate instruction offered in this department includes one unit of free elective courses.

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

Literary History of the Bible.

Credit: One-half unit.

(Given in 1937-38)

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of literary forms and origins and aiming to enable the student to recognize the influence of the Bible on art, literature and other aspects of civilization. This course will be given in 1937–38 by Professor Chew of the Department of English (see p. 60).

History of Religions.

Credit: One-half unit.

(Not given in 1937-38)

Comparative study of the living religions, including Hinduism, Buddhism, Confucianism, Taoism, Shintoism, Zoroastrianism and Mohammedanism. Readings from the great religious writings.

GRADUATE WORK

Graduate work usually is offered in this department, but for the year 1937-38 no graduate work will be offered at Bryn Mawr. Graduate students in this field may work at the University of Pennsylvania. Further information will be found in *The Calendar of Graduate Courses*.

Biology

PROFESSOR:

DAVID HILT TENNENT, Ph.D.

Associate Professor:

Mary Summerfield Gardiner, Ph.D.

Assistant Professor:
Demonstrator:

WILLIAM LEWIS DOYLE, Ph.D. ELIZABETH HAZARD UFFORD, M.A.

The undergraduate instruction offered in this department includes one unit of first year work and one and one-half units of second year work. Advanced work is offered in Embryology of the Vertebrates, Cytology,

Biochemistry, Genetics and Physiology, with a minimum of one unit of credit and a maximum of two units for each course.

At the end of the second year of work a student may be recommended for Honours in Biology. Honours work may be done in Embryology, Cytology, Biochemistry or Physiology, and the satisfactory completion of at least two units of honours work entitles the student to receive her degree with Distinction in Biology.

The work of the first year course forms a general introduction to the subject through a broad comparative study of living things (general biology). In the second year the foundation of a more minute knowledge of animal morphology and physiology is laid. The third-year work is devoted to a study of advanced subjects and to the practical investigation of simple problems. A knowledge of the elements of physics and chemistry is desirable for students entering any course in biology.

Allied Subjects:

Chemistry

Physics

Other subjects will be accepted in special cases

FIRST YEAR

Credit: One unit

Full Year Course.

Lectures and Laboratory Work in General Biology.

The object of this course is to give the student clear conceptions of the fundamental principles of morphology and physiology and of the relations of the biological sciences to one another and to other branches of science. The laboratory practice is designed to enable the student, as far as possible, to examine for herself the facts discussed in the lectures, to encourage the habit of exact observation and to impart a knowledge of the methods of practical work.

The general subject is treated in two courses which supplement each other and must be taken together. The work is designed not simply to teach the elements of zoölogy and botany, as commonly understood, but in addition to treat plants and animals with constant reference to one another, both as to structure and as to mode of action. Emphasis is therefore laid on the essential facts of comparative morphology and physiology (general biology) as illustrated by a thorough study of a few types, rather than on the minutiæ of classification.

1st Semester.

Lectures: Dr. Gardiner.

Laboratory: Dr. Gardiner and Miss Uffords

During the first semester, the student studies a number of animals and plants, so arranged as to form a natural progressive introduction to the general principles of biology. The student makes a detailed examination of unicellular organisms and from these proceeds gradually to the complex conditions of structure and function in higher animals and plants.

2nd Semester.

Lectures: Dr. Tennent and Dr. Doyle.

Laboratory: Dr. Tennent, Dr. Doyle and Miss Ufford.

During the second semester attention is given mainly to the biology of higher animals. Two-thirds of the semester is devoted to a study of the morphology and physiology of vertebrates; the remainder of the semester to a study of the embryology of the frog and in greater detail to that of the chick.

Major Cou**rse**

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Lectures and Laboratory Work in Invertebrate Zoölogy and Vertebrate Anatomy and Physiology.

1st Semester.

Lectures on Elementary Physiology: Dr. Doyle. Laboratory Work: Dr. Doyle and Miss Ufford.

The aim of this course is to present the facts of animal physiology. Digestion, respiration, circulation, nervous and muscular activity are studied from the point of view of the processes themselves rather than that of the physical and chemical principles underlying them. The laboratory time is devoted to a study of the anatomy of the cat and to methods and practice of physiological experimentation, especially of muscle and nerve. A previous knowledge of chemistry is not required.

2nd Semester.

Lectures on Zoölogy of Invertebrates: Dr. Gardiner. Laboratory Work: Dr. Gardiner and Miss Ufford.

The first weeks of this course are devoted to a brief study of comparative histology. There follows a consideration of the main groups of invertebrate animals from the point of view of their morphology, taxonomy and general physiology.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses are designed to extend the work of the first two years and to offer the student the opportunity for specialization in chosen fields. By special arrangement any of the advanced courses may be extended to one and one-half or two units of credit.

Full Year Courses.

Embryology of Vertebrates: Dr. Tennent.

Credit: One unit.

(Given in 1937-38)

This course consists of lectures, assigned reading and laboratory work on the embryology of vertebrates. The lectures deal with the development of specific forms and with theoretical questions of embryological interest. The department has material for the study of the development of Amphioxus, Ascidian, Amia, Lepidosteus, Squalus, Ctenolabrus, Necturus, Rana, Chrysemys, Chick and Pig. At least six hours of laboratory work are required.

Cytology: Dr. Tennent.

Credit: One unit.

(Given in 1938-39)

This course consists of a study of the structure of protoplasm, the structure of the cell, the phenomena of cell division, maturation and fertilization. Both plant and animal cells are studied and instruction is given in methods of preparing cytological material for microscopical examination. At least six hours of laboratory work are required.

Theories of Heredity: Dr. Gardiner.

Credit: One unit.

(Given in 1937-38)

This course presents a survey of the experimental work upon heredity and includes a consideration of Mendelism and subsequent theories of inheritance. There are two lectures a week; the remainder of the student's time is divided between laboratory work covering a study of chromosomes and simple breeding experiments, and reading assignments from original papers.

Biochemistry: Dr. Doyle.

Credit: One unit.

(Given in 1937-38)

The course deals with the chemistry of living organisms. The properties and reactions of substances of biological significance are studied. Two years, or the equivalent, of chemistry are required. Under special circumstances this prerequisite may be modified by written permission of the instructor. Qualified students are permitted to do additional work for extra credit. At least six hours of laboratory work are required.

Advanced Physiology: Dr. Doyle.

Credit: One unit.

(Given in 1938-39)

A study of the vital functions of living organisms from the chemical and physical as well as from the biological standpoint. The laboratory work is planned to develop a knowledge of the technique of physiological experimentation as well as to present the facts in a form in which they may be easily grasped by the student. During the second semester the stress is placed on mammalian endocrine physiology. Prerequisites: two years of chemistry, or its equivalent and two years of biology, or its equivalent. Students with irregular preparation should consult the instructor for written permission to register for the course. At least six hours of laboratory work are required.

FINAL EXAMINATION

The final examination for students majoring in Biology will be in three parts:

Final Examination

- 1. General Biology (required of all students)
- 2. Two examinations offered from the following group (except in the case of Honours students as provided for in the General Plan):
 - a. Embryology
 - b. Cytology
 - c. Biochemistry
 - d. Physiology
 - e. Genetics
- As an alternate, the student may substitute for one of the subjects under group 2
 an examination in Chemistry or Physics covering at least two years of work in
 the subject.

HONOURS WORK

Honours work in any of the advanced fields is offered to qualified Ho students.

Honours

GRADUATE WORK

Graduate work is offered in this department. Seminaries are arranged in a three-year cycle. Further information will be found in *The Calendar of Graduate Courses*.

Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.

Assistant Professor: Arthur Clay Cope, Ph.D.

Instructor: Edith Hamilton Lanman, M.A.

Demonstrators: Louise Ffrost Hodges Crenshaw, A.B.

CORRIS MABELLE HOFMANN, B.S.

The undergraduate instruction offered in this department covers eight and one-half units of work; it includes two and one-half units of undergraduate first and second year work and six units of advanced courses and honours work open only to graduates and to undergraduates who have completed the major course in chemistry.

The first year's work is a general introduction to the subject. Lectures

are given in inorganic chemistry and qualitative analysis.

In the second year the lectures are on physical and organic chemistry. The advanced undergraduate courses are intended to prepare students for independent work, particular attention being paid to laboratory methods.

Allied Subjects:

Biology Geology Mathematics Physics

FIRST YEAR
Credit: One unit

Full Year Course.

1st Semester.

Major Course Introduction to General Chemistry: Dr. Crenshaw.

Laboratory Work: Miss Lanman and Mrs. Crenshaw.

The course does not presuppose any knowledge of chemistry. During the first semester, the nature of chemical action is taught in the classroom by lectures that are Illustrated by a series of experiments in which the more important substances are made and transformed, the time being spent largely on the non-metals. Throughout the semester the lectures and the laboratory work are complementary.

2nd Semester.

The Chemistry of the Metals: Dr. Cope.

Laboratory Work: Miss Lanman and Mrs. Crenshaw.

During the second semester, this course deals with the properties of the more important metallic elements and their compounds. The methods of separation employed in the laboratory are discussed, and the fundamental principles upon which these methods of separation are based are emphasized. The lectures are supplemented by required private reading.

The laboratory work consists of qualitative analyses. The students are first taught to identify the basic and acidic constituents of solutions; later they are required to carry out analyses of a few alloys and salts.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Organic Chemistry: Dr. Cope. Laboratory Work: Dr. Cope.

During the first semester the methods of preparation and the behaviour of the various classes of organic compounds are studied. Emphasis is laid on the processes of reasoning by which the constitution of organic compounds is established.

The laboratory work is devoted to organic preparations. Simple representatives of the more important classes of organic compounds are first prepared and their typical reactions studied. After a familiarity with the methods of dealing with organic substances has been gained, syntheses of a few of the more complex organic compounds are carried out.

2nd Semester.

Lectures on Elementary Physical Chemistry: Dr. Crenshaw.

Laboratory Work: Miss Lanman.

During the second semester chemical facts are considered from the point of view of common and exact relations and from these relations the laws and theories of chemistry are developed. Special attention is paid to the atomic theory, the laws of gases, the theory of solutions and electro-chemistry. Private reading and outside preparation amounting to at least three and a half hours are required.

The laboratory work consists of quantitative analyses. Each exercise is important in itself and illustrates some principle or involves some manipulation of general application in analytical work.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Physical Chemistry: Dr. Crenshaw.

Credit: One and one-half units.

The aim of the lectures is to extend the student's knowledge of physical chemistry and to lay a foundation for independent work in this subject. The lectures are supplemented by assigned reading and reports and are intended to give a general outline of the subject. The solution of a large number of problems is required.

The laboratory work is designed to prepare the students for physico-chemical research. By special arrangement this course may count for more than one and one-half units of

credit.

Advanced Organic Chemistry: Dr. Cope.

Credit: One unit.

During the first semester all of the laboratory work and approximately half of the lectures deal with the modern methods of characterizing organic compounds. These methods are utilized by the students in the laboratory both in the identification of pure organic compounds and in the qualitative analysis of mixtures. During the remainder of the year the lectures cover advanced topics in stereochemistry, structural theory, reaction mechanisms, practical synthetic methods and the reactions of the classes of compounds not encountered in the elementary course. The laboratory work of the second semester consists of an introduction to organic research for students who have demonstrated their ability during the first semester, or in a study of the important synthetic organic reactions.

The course may be elected for one and one-half units in which case a more thorough treatment of the laboratory work is possible.

Inorganic Chemistry: Miss Lanman.

Credit: One unit.

Selected topics in inorganic chemistry are discussed in detail and parallel reading is required. The laboratory work consists of advanced quantitative analyses. By special arrangement this course may count for more than one unit of credit.

Advanced Courses

FINAL EXAMINATION

Final The final examination for students majoring in Chemistry will be in Examination three parts:

- 1. General Chemistry (required of all students)
- 2. At least one examination offered from the following group of three:
 - a. Analytical Chemistry
 - b. Organic Chemistry
 - c. Physical Chemistry
- 3. If only one examination is offered from Group 2, one of the following must be offered:
 - a. Laboratory examination
 - b. An examination in an allied subject

HONOURS WORK

Honours

Students specially recommended by the department may register for honours work in any one of the three advanced courses. A minimum of two units of work must be taken in the particular advanced course chosen.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Classical Archæology

PROFESSORS:

RHYS CARPENTER, Ph.D.

MARY HAMILTON SWINDLER, Ph.D. VALENTIN MÜLLER, Ph.D.

Associate Professor:

VALENTIN MULLER, I

VISITING PROFESSOR:

Eva Fiesel, Ph.D.

DEMONSTRATOR:

HENRIETTA HUFF LANDES, A.B.

Undergraduate courses of three and one-half units are offered affording an introduction to the various branches of classical archæology. They are fully illustrated with lantern slides, and photographs are available for review and comparison.

No credit will be given for courses in this department unless the work of both semesters is completed.

Allied Subjects:

Ancient History

Greek

History of Art

Latin

FIRST YEAR

Credit: One unit

Major Course Full Year Course.

Greek Sculpture and Ancient Painting: Dr. Carpenter and Dr. Swindler.

1st Semester.

Greek Sculpture.

During the first semester the work is a critical study of the rise, perfection and ultimats developments of sculpture in Greece. The course is intended as a general introduction to the principles and appreciation of sculpture.

2nd Semester.

Ancient Painting.

During the second semester the course traces the development of ancient painting. The material studied includes Egyptian and Cretan frescoes, Greek vases, Pompeian wall paintings and the paintings from Etruscan sites.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

Greek Archæology and Roman Art.

Credit: One-half unit.

1st Semester.

Greek Archæology: Dr. Carpenter.

A general introductory course on the methods and results of classical archæology, including a survey of the principal excavations in Greek lands. Greek coins and gems are used for training the student's eye in the stylistic evolution of Greek representational art.

2nd Semester.

Roman Art: Dr. Müller.

The course traces the development of the arts of Italy, especially sculpture and minor arts, during ancient times. After treating Italy as a part of Western Europe in the earliest times, it studies the emergence and development of Etruscan art and the growth of Roman art to its culmination during Imperial times. The spread of Roman art around the Mediterranean and the counter-influences of the Roman provinces upon the center are emphasized and the position of Roman art as the final stage of ancient art is illustrated.

Full Year Course.

Egyptian, Mesopotamian and Ægean Archæology.

Credit: One unit.

1st Semester.

Egyptian and Mesopotamian Archæology: Dr. Müller.

During the first semester the work is a study of the arts of Egypt, Mesopotamia, Persia and the smaller intermediate cultures of Eastern Asia Minor, Syria (Hittite art), Phoenicia and Palestine. Architecture, sculpture, relief work and minor arts are dealt with, their principles and evolution from prehistoric times until the end of the ancient world.

2nd Semester.

Ægean Archæology, Crete, Mycenae and the Islands from 3000 to 1100 B. c.: Dr. Swindler.

The course deals with the Minoan-Mycenaean civilization in all its varied aspects. It traces the evolution and interrelations of the Cretan civilization from its inception to its decline. The Helladic culture on the mainland and the Late Mycenaean settlements in Syria and Palestine are studied. Architecture, painting and minor arts are especially dealt with and the principles governing these arts are considered.

ADVANCED UNDERGRADUATE COURSE

Full Year Course.

Ancient Architecture: Dr. Müller.

Credit: One unit.

Advanced Course

The course begins with the architecture of Anatolia, Syria and Persia as a background to Greek architecture. It then deals in considerable detail with the Greek temple, its origin, development, types and orders, as the outstanding manifestation of the Greek spirit in architecture.

During the second semester Greek town-planning, public buildings and private houses are dealt with, then Italic architecture comprising the Italic and Roman temples, Roman town-planning, houses, villas, palaces and public buildings.

FINAL EXAMINATION

Final The final examination for students majoring in Classical Archæology Examination will be in three parts:

- 1. Three examinations chosen by the student from the following group of four fields:
 - a. Greek Sculpture
 - b. Greek Vase-Painting
 - c. Ancient Architecture
 - d. Mediterranean Archæology
- Alternate: In lieu of the third examination in Archaeology from Group 1 students
 who have completed by the end of their Junior Year two units in Greek, Latin or
 History of Art, may offer a field of these allied subjects.

HONOURS WORK

Honours

Honours work is offered by the department for students who have completed two years of work in the department with distinction.

The work is conducted by means of reports, reading assigned in various fields and discussion of topics.

1st Semester.

Greek Vase-Painting: Dr. Swindler.

Various styles and masters are studied and some of the problems connected with Greek Vases, such as Kalos names, Etruscan trade relations and their significance and the importance of Greek Vases for certain aspects of Greek life, e. g., of the vases dealing with the theatre and religious subjects.

2nd Semester.

General Honours Work: Dr. Swindler.

Preparation for the final examinations for Honours in Classical Archæology.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Economics and Politics

Professors:

MARION PARRIS SMITH, Ph.D.

Charles Ghequiere Fenwick, Ph.D.

ROGER HEWES WELLS, Ph.D.

Assistant Professor:

KARL L. ANDERSON, Ph.D.

Reader: Louise Fowler Anderson, M.A.

The undergraduate instruction offered in this department includes five units of first and second year work; one-half unit of free elective work and two or more units of advanced work. The object of the undergraduate courses in economics and politics is three-fold: first, to describe the development of economic and political institutions; second, to trace the history of economic and political thought, and third, to consider the practical economic and political questions of the day. Instruction is given by lectures, individual and group conferences, assigned readings, oral and written quizzes, written reports and such special class-room exercises and field trips as the different subjects require.

Allied Subjects:

History

Labour Movements

Mathematics

Philosophy

Psychology

FIRST YEAR Credit: Two units

Full Year Course.

Introduction to Economics: Dr. Anderson.

Credit: One unit.

The course gives a general introduction to economic study for those who intend to pursue it further and a general survey of the subject for those whose main interest lies elsewhere. It undertakes a description and analysis of the modern economic system in all phases, dealing with such topics as the organization of production, money and banking commerce and commercial policy, the price system, the distribution of wealth, regulation of industry, business cycles, labor problems and public finance.

Full Year Course.

Modern Governments: Dr. Fenwick and Dr. Wells. Credit: One unit.

The course is designed to present the structure and functions of federal, state and local government in the United States, together with an examination of the party system. and its effects upon the actual operations of government. It is followed by a comparative study of the governments of Great Britain, France, Germany, Italy and Russia.

> SECOND YEAR Credit: Two units

Full Year Courses.

Economic Theory and Problems in the Nineteenth and Twentieth Centuries: Dr. M. P. Smith. Credit: One unit.

(This course may be taken only by students who have completed the first year course in economics and must be taken by all students who make economics a major.)

The work of the first semester will trace the development of economic thought through the middle of the Nineteenth Century. In the second semester the more recent phases of economic theory will be studied.

Money and Banking: Dr. Anderson.

Credit: One unit.

(This course may be taken only by students who have completed the first year course in economics. No credit will be given for the course unless the work of both semesters is completed.)

The object of the course is to study the operation of monetary systems with particular emphasis on the relation between money and prices and on the monetary aspects of economic fluctuations. It includes a description of the leading banking systems and an examination of the main questions of monetary policy.

1st Semester Course.

History of Political Thought: Dr. Wells.

Credit: One-half unit.

(This course may be taken only by students who have completed the first year course in politics.)

The course is devoted to the history of western political thought. Some attention is given to Greek, Roman and medieval theories but the main emphasis is placed upon the development of political ideas in modern times. Selections from the writings of Machiavelli, Hobbes, Locke, Montesquieu, Rousseau, Burke, T. II. Green, Laski, and others are read by each student as a basis for class discussions. Lectures and general reading are also included in the course and each student is expected to write one report dealing with some selected topic.

Major Course 2nd Semester Course.

International Law: Dr. Fenwick.

Credit: One-half unit.

(This course may be taken only by students who have completed the first year course in politics.)

The object of the course is to examine the existing rules of international law in order to determine their origin, their general observance and their applicability to the changed conditions of modern life. Special stress is laid upon the interpretation of international law by the United States and upon the organization and functioning of the League of Nations and the World Court.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

At least one advanced course in economics and one advanced course in politics are offered each year. The object of the courses is to give students training in research methods and the use of source material. The emphasis is placed upon individual reports involving analysis and interpretation of primary and secondary sources in economics and politics.

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

1937-38-International Trade: Dr. Anderson.

1938–39—The Business Cycle and Problems of Depression and Recovery: Dr. M. P. Smith.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law Modern Political Thought Political Parties and Electoral Problems American State and Local Government International Relations Comparative Government Public Administration

FREE ELECTIVE COURSE

Free Elective Course Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

(Given in 1938-39)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

FINAL EXAMINATION

Final The final examination for students majoring in Economics or in Politics Examination will consist of three three-hour papers.

Economics

- A general departmental examination covering the subject matter of the basic course, supplemented by supervised reading.
- 2. Economic theory and the history of economic thought.
- 3. A more specialized examination in any one field of economics or two closely related fields, approved by the department, such as:
 - a. A period in economic history
 - b. Money and Banking
 - c. International Trade
 - d. Labor Problems, etc.

Politics

- A general departmental examination covering the subject matter of the basic course, supplemented by supervised reading.
- 2. International Law; or as an alternative, Political Thought.
- 3. A more specialized examination in any one field of politics or two closely related fields, approved by the department, such as:
 - a. International Relations
 - b. Public Administration
 - c. Constitutional Law
 - d. Comparative Government, etc.

Students majoring in economics are normally expected to take at least one year's work in politics and students majoring in politics, at least one year's work in economics.

HONOURS WORK

Honours work is offered by this department to qualified students.

Honours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Education

This Department is organized in part from the Phebe Anna Thorne Endowment

Assistant Professor:

KATHARINE ELIZABETH McBride, Ph.D.

NON-RESIDENT LECTURER:

ILSE FOREST, Ph.D.

INSTRUCTOR:

MADELEINE HUNT APPEL, M.A.

The undergraduate instruction offered in this department includes at least two units of free elective work.

The Department of Education maintains a psychological and educational service for school children in the vicinity. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

The Berkley Nursery School of Haverford, directed by Madeleine H. Appel and Amanda B. Stadie, is under the supervision of the Department of Education and is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

FREE ELECTIVE COURSES

Free Elective Courses 1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers. First-year psychology is a pre-requisite.

2nd Semester Course.

Principles of Education: Dr. Forest.

Credit: One-half unit.

This course deals with basic educational principles as they appear in the rise and development of educational institutions and as they are expressed in the important educational classics. It is accepted in partial fulfilment of State requirements for teachers.

Full Year Courses.

Modern Educational Theory: Dr. Forest.

Credit: One-half unit.

The aim of this course is to acquaint prospective teachers with current educational theories and practices and with the work of modern progressive schools. It is accepted in partial fulfilment of State requirements for teachers.

Child Psychology: Mrs. Appel.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

English

PROFESSOR:

ASSOCIATE PROFESSORS:

SAMUEL CLAGGETT CHEW, Ph.D. STEPHEN JOSEPH HERBEN, Ph.D.

ARTHUR COLBY SPRAGUE, Ph.D. CORNELIA LYNDE MEIGS. A.B.

Assistant Professor:

Non-Resident Lecturers:

MARY KATHARINE WOODWORTH, Ph.D.

MINOR WHITE LATHAM, Ph.D. WILLIAM CABELL GREET, Ph.D. HORTENSE FLEXNER KING, M.A.

Instructors: Hortense Flexner King Kathrine Koller, Ph.D.

MARGARET PALFREY WOODROW, A.B.

K. Laurence Stapleton, A.B. M. Bettina Linn, M.A. Mary Henderson, A.B.

MARY HENDERSON, A.B.
ASSISTANT: MARGUERITE LOUD MCANENY, A.B.

The undergraduate instruction offered in English includes one unit of English Composition required of every candidate for the Bachelor's degree; nine units of first year, second year and advanced English; four units of free elective work; one unit of honours work.

Students majoring in English must offer Greek or Latin for the required work in Literature. They must complete one unit of first year work,

two units of second year work, one unit of advanced work, and one-half unit of private reading. In exceptional cases students will be excused from the first year course in English literature but such students must substitute for it one of the second year courses. Students who wish to specialize in the field of Old or Middle English must take at least one course in a later period and students specializing in modern literature must take at least one course in the earlier period. Any of the second year courses and in special cases any of the advanced courses may be taken separately as free electives by students who have completed the first year course.

Allied Subjects:

History of Art

Any language or literature

Philosophy

ENGLISH COMPOSITION

Credit: One unit

Full Year Courses.

English Composition: Miss Meigs, Dr. Woodworth, Dr. Koller, Mrs. Woodrow, Miss Stapleton, Miss Linn.

Credit: One unit.

A study of the forms of composition based upon reading in modern prose and poetry.

The Principles of Articulation: Dr. Greet.

This course is designed to improve the quality of the speaking voice. It is required for the degree but does not count in the required fourteen and one-half units. It must be taken by all students registered for the course in English Composition except those who in a preliminary audition satisfy the instructor.

FIRST YEAR Credit: One unit

Full Year Course.

English Literature: Dr. Herben, Dr. Sprague, Dr. Koller, Miss Stapleton.

Credit: One unit.

A survey of English literature from the Early English period to the middle of the Eighteenth Century.

SECOND YEAR

Credit: Two units

Full Year Courses.

English Literature of the Middle Ages: Dr. Herben. Credit: One unit. (Given in each year)

Sufficient instruction is given in Middle English to enable the student to read ordinary texts intelligently. Lectures and recitations deal with the important currents of mediæval English literature with special emphasis upon Chaucer and his contemporaries. Reports are required from each student.

The Romantic Period: Dr. Chew.

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(Given in 1937-38)

Attention is centered upon the Romantic Poets, but some time is devoted to the eighteenth-century background; to the essay and the novel; and to the influence of continental literatures upon English writers. Reports are required from each student.

Required Cour**s**es

Major Course

Credit: One unit.

The Victorian Period: Dr. Woodworth.

Credit: One unit.

(Given in 1937-38)

Attention is centered upon the poets from Tennyson and Browning to Robert Bridges but some time is devoted to the great prose writers of the period. Reports are required from each student.

The Drama from the Beginnings to 1642: Dr. Chew. Credit: One unit. (Given in 1938-39)

A review of the earlier periods of the drama is followed by more detailed study of the dramatists from Lyly and Marlowe to Ford and Shirley. The lectures deal in part with aspects of contemporary life as reflected in the drama. Reports are required from each student.

English Literature from Dryden to Johnson: Dr. Chew. Credit: One unit. (Given in 1938-39)

The political and social background; the background of thought; Dryden and the development of English Satire; the Age of Pope and Swift; the Novel from Richardson to Sterne; the Essay; and Dr. Johnson and his Circle are the chief topics in the course. Reports are required from each student.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

Full Year Courses.

Old English Literature; Beowulf: Dr. Herben.

Credit: One unit.

(Given in 1937-38)

The first part of the course is devoted to an outline of Old English grammar. Graded selections of Old English prose and poetry are read, followed by the Beowulf entire.

Shakespeare: Dr. Sprague.

Credit: One unit.

(Given in 1937-38)

All the plays are read and three or four studied in detail. Reports are required from each student.

English Poetry from Spenser to Donne: Dr. Sprague. Credit: One unit. (Given in 1938-39)

Among the authors studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne and his school. Reports are required from each student.

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

Literary History of the Bible: Dr. Chew. (Given in 1937–38)

Credit: One-half unit.

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of origins and literary forms and aiming to enable the student to recognize the influence of the Bible on literature, art and other aspects of civilization.

Modern English Drama: Dr. Sprague.

Credit: One-half unit.

(Given in 1938-39)

The English Drama from Robertson to the present time. Reports are required from each student.

Contemporary Verse: Mrs. King.

Credit: One-half unit.

(Given in each year)

A study of significant poets from 1910 to the present time. Reports are required from each student and original verse (not required) will be discussed.

Experimental Writing: Miss Meigs and Dr. Koller. Credit: One-half unit. Practice in various forms of writing according to the interests of each student.

Prose Writing: Miss Meigs.

Credit: One-half unit.

(Given in 1937-38)

A choice of writing exercises in various forms, combined with reading and study of the Modern Novel.

Play Writing: Dr. Latham and Mrs. McAneny.

Credit: One unit

(Given in 1937-38)

The modern drama is studied in connection with the writing of plays.

FINAL EXAMINATION

The final examination for students majoring in English will be in three parts:

Final Examination

- A general examination covering literary criticism, problems of style, prosody and the like.
- 2. A general examination covering three of the following fields:
 - a. Old English
 - b. Middle English
 - c. The Drama to 1642
 - d. Elizabethan Literature (non-dramatic)
 - e. The Seventeenth Century
 - f. The Eighteenth Century
 - g. Romanticism
 - h. Victorian Literature
- 3. A more intensive examination on two other fields listed above,

Honours Work

In the senior year work in special fields or subjects is offered to students of marked ability who have elected English as their major subject. This work is related to the courses which the student is following but is adapted to her individual interests. It consists of independent reading, reports, conferences with one or another of the instructors, and a special examination.

Honours Work

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

French

PROFESSOR AND DEAN OF THE

GRADUATE SCHOOL:

EUNICE MORGAN SCHENCK, Ph.D.

Non-Resident Professor: Grace Frank, A.B.

Associate Professor: Margaret Gilman, Ph.D.
Assistant Professors: Berthe-Marie Marti, Ph

BERTHE-MARIE MARTI, Ph.D.

JEAN WILLIAM GUITON, Licencié GERMAINE BRÉE, Agrégée

Non-Resident Lecturer

IN DICTION:

MAUD REY

The undergraduate instruction offered in this department covers four units of lectures and recitations a week; it includes two units of undergraduate first and second year work; two units of advanced courses, open only to graduates and to undergraduates who have completed the major course in French. All the courses in French except the seminaries in Old French are conducted in the French language.

ADVANCED STANDING

Advanced Standing An advanced standing examination in French, that is, an examination taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college. Students who are successful in this examination will receive credit for one-half unit of elective work in French and may be allowed to enter the second year French course.

UNDERGRADUATE STUDY IN FRANCE

Junior Year in France Students who have chosen French as their major subject and who have at the end of their Sophomore year completed the major course may by a joint recommendation of the Dean of the College and the Department of French be allowed to spend their Junior year in France according to the "Delaware Foreign Study Plan."

This plan provides for one year's supervised undergraduate study. The year is divided into two periods, a two-month preliminary period, from the last week in August to the last week in October and the regular French academic session of eight months, November 1 to June 30. The preliminary period is spent at Tours. The regular session is spent in Paris, at the University of Paris.

The list of subjects available includes literature, history, history of art and economics. The formal lecture system of the French universities is supplemented by tutorial system classes arranged for the Foreign Study group. Private lessons in composition and diction are given throughout the year.

The students live in French families where they speak the language and gain some knowledge of French life. They also have the advantage of a carefully arranged programme of "extra-curriculum activities," which includes operas and plays, as well as excursions in France and adjacent countries.

Only those students will be recommended who have shown a natural aptitude for the French language, have a high average in their college work and seem in the opinion of the Dean and the Department of French well qualified to represent the college.

Allied Subjects:

History History of Art Any language Philosophy

MAJOR COURSE

Entrance to the major course in French presupposes as much knowledge as is required to pass the matriculation examination in this subject.

Major Course

FIRST YEAR

Credit: One unit

Full Year Course.

The History of French Literature of the Nineteenth Century, with practical exercises in the French language: Dr. Gilman, Mr. Guiton.

Students are assigned to divisions after an aural test.

SECOND YEAR

Credit: One unit

Full Year Course.

1st Semester.

The History of French Literature of the Seventeenth Century, with practical exercises in the French language: Miss Brée.

2nd Semester.

The History of French Literature of the Eighteenth Century, with practical exercises in the French language: Dr. Schenck, Miss Brée.

ADVANCED UNDERGRADUATE COURSES

(Given in 1937-38)

Full Year Courses.

French Poetry from Baudelaire to the Present Day: Dr. Gilman.

Credit: One unit.

Introduction to Mediaeval Literature and Philology: Dr. Marti.

Credit: One unit.

(Given in 1937-38)

French Prose from Rabelais to Montaigne: Miss Brée. Credit: One unit.

(Given in 1938-39)

FINAL EXAMINATION

The final examination for students majoring in French will be in three parts:

Final Examination

- 1. An oral examination on French linguistics and phonetics (required of all students).
- A three-hour written examination based on the study of one period of French literature, such as:
 - a. Mediæval
 - b. Renaissance
 - e. Classical
 - d. Romantic
- A three-hour written examination on the development of a single literary genre through French literature.

HONOURS WORK

After the completion of the second year course a student may be recommended by the department for honours in French. Such students work in special fields adapted to their own interests under the direction of members of the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Geology

Associate Professors: Edward H. Watson, Ph.D.

LINCOLN DRYDEN, Ph.D.

Assistant Professor: Dorothy Wyckoff, Ph.D.

Demonstrators: Lois Margaret Schoonover, M.A. Elizabeth J. Armstrong, M.A.

Undergraduate work in this department includes three units in first and second year work and a possible maximum of four units of advanced work. To major in geology an undergraduate must take the first year and both second year courses, and at least three additional units in advanced geology and allied subjects, of which at least one unit must be in the major subject. All students majoring in geology are strongly advised to take at least one course in an allied subject.

Allied Subjects:

Biology Chemistry

Physics

Other subjects may be accepted in special cases

FIRST YEAR
Credit: One unit

Full Year Course.

1st Semester.

Major Course Physical Geology: Dr. Watson.

Field Work and Laboratory Work: Dr. Watson and Miss Armstrong.

During the first semester the lectures will deal with the processes of physical geology as they are operative on the earth today. First the effects of surface forces are considered, such as the atmosphere, rivers, lakes, glaciers, and oceans. Later the effects of deepseated forces are discussed, such as volcanoes, earthquakes, and mountain building processes, and a consideration of the constitution of the earth's interior.

During milder weather in the fall field excursions are taken to illustrate the principles of physical geology and to work out the geologic history of the Philadelphia region. Later, in the laboratory, a study of land forms as illustrated by topographic maps is undertaken, and an elementary training in the character and recognition of common minerals and rocks.

2nd Semester.

Historical Geology: Dr. Dryden.

Laboratory Work: Dr. Dryden and Miss Schoonover.

During the second semester the history of the earth is sketched from the cosmogonies of Chamberlin and Jesus to the beginnings of historical times. The rock series from Archean to Pleistocene are described, particularly as to: their mode of formation; climatic and geographic conditions shown by their character; the organic forms contained in them; and the economic products which have often rendered them valuable. In the laboratory, especial attention is devoted to study of fossils typical of the various ages. Work with areal geologic maps is utilized to show the methods of using such publications. In the Spring a field trip of a few days' duration will replace several laboratory periods.

SECOND YEAR Credit: Two units.

Full Year Course.

Credit: One unit.

Crystallography and Mineralogy: Dr. Watson and Dr. Wyckoff.

Laboratory Work: Dr. Watson and Dr. Wyckoff.

Three lectures and two afternoons of laboratory work weekly.

The first part of the course until Christmas is conducted by Dr. Wyckoff in crystallography. The general principles of crystallography are first considered, including the derivation of the thirty-two classes of crystals. The symmetry of crystal forms is illustrated in the laboratory at first by the study of models and later by practice in crystal measurement with the two circle goniometer and in crystal projection and crystal drawing. The part of the course in crystallography is open to students of physics, mathematics or chemistry, who have had no previous work in geology.

The second part of the course after Christmas is conducted by Dr. Watson in descriptive and determinative mineralogy. In the beginning a brief discussion of the methods of physical and chemical mineralogy is given and later a systematic discussion of all the important mineral groups is undertaken, illustrated from the large mineral collection of the College. In the laboratory minerals are studied and determined by blow-pipe analysis and chemical and physical tests. In the spring field trips are taken to nearby mineral localities.

It is advisable that the student have a knowledge of elementary chemistry before taking this course. Students majoring in chemistry may enter without having a previous course in geology.

Full Year Course.

Credit: One unit.

Paleontology and Stratigraphy: Dr. Dryden.

Laboratory Work: Dr. Dryden.

Three hours of lecture and one afternoon of laboratory weekly.

The course will attempt two things: (1) to describe in some detail the important fossil invertebrate animals, and to point out, age by age through geologic history, both their spatial distribution and their evolution in time, and (2) to compare and correlate strata in different parts of the world by means of the fossils contained in them.

If found necessary, a brief review of the natural history of the chief animal groups will serve as an introduction. Following this, a study will be made of the Cambrian geosynclines of the world and of the animals living in those regions and in other areas covered by the shallow seas. A comparison of the principal sections of Cambrian rocks will serve as the basis for detailed work on the trilobites and other marine forms found in the rocks deposited at that time.

A similar study of the important rock sections and fossils of the Ordovician and succeeding periods will lead gradually to a connection of the ancient types of animals with the later ones of Mesozoic and Conozoic time,—many of which are still living. As a background for this study of fossils, the relations of land and sea will be closely followed period by period, through the growth of the early land-masses into the continents of the present day.

The first-year work in Historical Geology serves as an introduction to this course and is prerequisite to it.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced Courses

Advanced General Geology: Dr. Dryden and Dr. Wyckoff.

Credit: One unit.

(Given usually in alternate years).

This course is open to students who have had first and second year geology. Students who have had only the first year course may be admitted at the discretion of the department. It is intended to give a broader conception of the science of geology as a whole than can be gained from the more specialized courses that are offered by the department. Many of the topics introduced in First Year Geology are reconsidered in a more fundamental way, the chief emphasis being laid upon the theories underlying modern research methods in geology, and upon the relation of all these fields of research to each other and to other sciences.

Topics such as the following may be considered in the course: isostasy and mountain building; continental drift; radioactivity and geology; the nature and origin of rocks; the distribution of mineral deposits; evolution in geologic time; geologic climates; the problems of petroleum; methods of correlation in geology; seismology and the character of the earth's interior.

If in any year a sufficient number of applications is made, this course will be modified to suit the needs of majors in Archæology. In this case, the subjects to be stressed would be elementary study of gems and stones; examination of the constituents of pottery; ancient man and his relation to late geologic history of Europe; methods of study of stratification; and other topics likely to have practical application in the field or laboratory.

Full Year Course.

Field Methods in Geology.

Credit: One unit.

(Given in 1937-38)

1st Semester.

Geological Surveying: Dr. Watson.

Laboratory and Field Work: Dr. Watson.

Two lectures and at least one afternoon period will be given weekly. During milder weather in the Spring and Fall an additional afternoon period will be employed. The work consists of the theory and practice of geologic mapping, including the making of pace and compass traverses and plane-table surveying. Special instrumental methods, such as the use of the barometer and range-finder will also be considered and some practice in photography as applied to geology. Later in the term the geometrical problems of field geology will be discussed. The main emphasis in the course will be placed on the individual practice and manipulation by the students of the methods and instruments discussed.

2nd Semester.

Structural and Field Geology: Dr. Wyckoff and Dr. Watson. Laboratory and Field Work: Dr. Wyckoff and Dr. Watson.

In the second semester there will be two lectures each week dealing with the problems of structural geology. These are supplemented by reading, by the solution of problems and later by the discussion of special types of problems (possibly some concerning metamorphic rocks) which arise in connection with the student's own field investigations. In the Spring each student is assigned a small field problem of her own, which is worked out under the direction of one of the members of the staff and is made the subject of a final report. More advanced students may be given the opportunity of enlarging the scope of their field problem to include more detailed work in stratigraphy or petrology.

Full Year Course.

Credit: One and one-half units.

Optical Mineralogy and Petrology.

1st Semester.

Optical Mineralogy: Dr. Wyckoff. Laboratory Work: Dr. Wyckoff.

Two or three lectures and about eight hours of laboratory work weekly are devoted at first to the theory of the petrographic microscope, the optical properties of crystals and the elements of petrographic methods. Thin sections of single crystals and of rocks are examined and minerals are crushed and determined by the immersion method. Later a brief but systematic treatment of the optical properties of the main groups of rock-forming minerals prepares the student to undertake the work in in Petrology.

Prerequisites are crystallography and determinative mineralogy.

2nd Semester.

Elementary Petrology: Dr. Watson. Laboratory Work: Dr. Wyckoff.

Three lectures and eight hours of laboratory work weekly.

This course deals largely with the petrology of the igneous rocks. After a brief introduction on the character of the magmatic minerals and the broader classification of the igneous rocks, a short discussion of the general petrologic structure of the earth is given. Then follows a consideration of the form, structure, and mode of emplacement of the eruptive rocks, followed by an elementary study of the physical-chemistry of magmatic melts, and general theories as to the differentiation and origin of the main types of igneous rocks. Reports by the students are a part of the course.

The laboratory work is a continuation of that in optical mineralogy. The student learns the elements of petrographic methods in systematically examining the commoner types of igneous rocks with the petrographic microscope. In the spring a small field problem is given each student and reports are made on the results of field and laboratory examinations.

Full Year or Semester Course.

Physiography: Dr. Dryden.

Credit: One-half unit.

Laboratory work: Dr. Dryden.

This course will be given occasionally, as requested, as a unit course for one half year, or as a half-unit course for a full year.

Three lectures and one afternoon of laboratory a week.

In the first part of this course the theories of development of land-forms will be considered, with especial emphasis on the work of the "American school." In the second part a number of regions will be studied as examples of the action of different processes on the earth's surface. In each case the character of the underlying rocks will be regarded as having had an important bearing on the physiographic history.

In the laboratory, an attempt will be made to impart some facility in the interpretation of topographic and geologic maps, and in addition, reports on recent investigations will be required.

Prerequisites: Physical and Historical Geology

FINAL EXAMINATION

The final examination for students majoring in Geology will be in three Final Examination parts:

- 1. General Geology (required of all students)
- 2. An examination in one of the following fields:
 - a. Crystallography, crystal structure, crystal optics
 b. Optical mineralogy, petrographic methods, petrology
 c. Structural geology, field methods
 d. Paleontology, stratigraphy, physiography
- 3. An examination in one of the following fields:
 - a. A second field of geological study in Group 2
 - b. A general examination in an allied field approved by the department
 c. A written report on the results of a special piece of field or laboratory work

HONOURS WORK

Honours

Honours work in any of the advanced fields is offered to any student who has completed the first two years in geology with distinction.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

German

PROFESSORS:

MAX DIEZ, Ph.D. FRITZ MEZGER, Ph.D.

Assistant Professor:

Myra Richards Jessen, Ph.D. MARTHA MEYSENBURG DIEZ, M.A.

Instructors:

STELLA DUERINGER WELLS, M.A.

The instruction offered in this department covers eight units; it includes one unit of elementary German; two and one-half units of undergraduate first and second year work and two and one-half units of advanced courses, open to graduates and to undergraduates who have completed the major course in German. All the courses in German except the elementary reading course are conducted in the German language.

UNDERGRADUATE STUDY IN GERMANY

Junior Year

Students who have chosen German as their major subject and have in Germany shown unusual ability in this field and whose record in their work in College is thoroughly satisfactory may, with the recommendation of the Dean of the College and of the German Department, take their Junior year at the University of Munich under the direction of the Junior Year organization there.

Summer Courses

It is recommended that students majoring in German arrange to spend at least one summer either at the summer session of a German university or at the German summer school of Middlebury College, Vermont.

Allied Subjects:

English Literature

Any other Language or Literature

Mediæval and Modern European History

Mediæval and Modern European Art

History of Music

Philosophy: German Idealism

ELEMENTARY COURSES

Full Year Courses.

Elementary German.

Credit: One unit. Elementary

Courses

A class for beginners, conducted in sections of about fifteen students each.

The purpose of this course is to lay the foundation for a reading knowledge of German. Students are expected to complete this reading knowledge before coming up for the general language examination in German, either by private reading during the summer or, during the following year, under the direction of the German Department in the course in Elementary Reading.

Students of exceptional ability (85 or over) are given an opportunity to complete the development of their reading knowledge during the second semester of the course by devoting more time to reading, meeting the instructor twice a week for conference instead of attending classes.

Elementary German Reading: Dr. M. Diez.

Credit: One-half unit.

The course is designed to develop the student's reading knowledge of German, preparatory to the German language examination.

Open to students who have had either two years of German in preparatory school or Elementary German in college and to seniors conditioned in the general German language examination. Seniors and students who have already received one unit of credit for Elementary German will not receive credit for this course.

Major Course

The major course in German is open to students who have passed the matriculation examination in this subject (Cp. 3) or the Bryn Mawr general reading examination in German or who have passed the course in Elementary German with the grade of 85 or over.

Major Course

FIRST YEAR Credit: One unit

Full Year Course.

The Age of Goethe: Dr. M. Diez and Mrs. M. M. Diez.

The course includes lectures on the history of German Literature in the Classical and Romantic Periods; collateral reading of the principal works of Goethe, Lessing, Schiller, Kleist and the Romanticists; intensive study in class of Goethe's shorter poems and Faust. There are exercises in German Composition with private conferences.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

The Age of Wagner: Dr. M. Diez. A survey of the history of German literature from the beginnings to 1890 with special

emphasis on the historical drama and novel and the revival of mediaval literary themes in the 19th century. Intensive study of selected works of Wagner, Grillparzer, Hebbel, Scheffel and C. F. Meyer and their mediæval sources.

Full Year Course.

Credit: One-half unit

Credit: One unit.

Reading and Composition: Dr. Jessen.

During the first semester the course takes up various phases of "Heimatkunst"; the "Dorfgeschichte" of Brentano, Gotthelf, Droste-Hülshoff and Keller.

2nd Semester.

During the second semester, Anzengruber, Storm and Schmidtbonn are studied.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Credit: One unit-

Advanced Courses

German Literature from 1850-1930: Dr. Mezger.

(Given in 1937-38)

Selected works of Keller, Meyer, Storm, Fontane, Thomas Mann, G. Hauptmann, Binding, Carossa, Stehr, Kolbenheyer, Ina Seidel, E. Strauss, Grimm, Blunck, George, Rilke, Hofmannsthal, will be read. The main trend of modern German thought will be studied.

Full Year Course.

Germanic Philology and Literature: Dr. Mezger. Credit: One unit.

(Given in 1938-39 or in 1937-38 as a substitute for the course in German Literature from 1850-1930)

1st Semester.

Introduction to German Philology.

2nd Semester.

Middle High German Literature.

During the second semester Wolfram von Eschenbach, Gottfried von Strassburg, Hartmann von Aue, Walther von der Vogelweide or Nibelungenlied will be studied.

Full Year Courses.

The German Lyric from Goethe to Nietzsche: Dr. Jessen.

(Given in 1937-38)

Credit: One unit.

The German "Novelle" from the time of Goethe to the period of Expressionism: Dr. Jessen.

Credit: One unit.

(Given in 1938-39)

This course deals with the influence of Boccaccio and Cervantes on the development of the "Novelle" in Germany, with the theories of Goethe, the Romanticists and the Realists, and the changing phases of this form of writing in the Nineteenth Century and the first decade of the Twentieth Century.

The German Drama from Lessing to Hauptmann: Dr. Jessen.

(Given in 1939-40)

Credit: One unit.

Advanced Composition: Dr. Jessen.

Credit: One-half unit.

FINAL EXAMINATION

Final Examination

The final examination for students majoring in German will consist of three papers:

- 1. General History of German Literature, to be written in German.
- 2. One of the following:
 - a. History of the German Language
 - b. The German Drama
 - c. German Poetry
 - d. The German Novel
 - e. Political History of Germany
 - f. History of German Art
 - g. History of German Music
- 3. One of the following:
 - a. Middle High German Literature
 - b. The Classical Period 1750-1805
 - c. German Romanticism from Novalis to Nietzsche
 - d. The Age of Realism 1830-1885
 - e. The Modern Period 1885-1935
 - f. An allied subject if none has been offered under Group 2.

Honours

HONOURS WORK

Special work for honours is offered to students of unusual ability.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*,

Greek

PROFESSOR:

Assistant Professors:

RHYS CARPENTER, Ph.D. ALISTER CAMERON, M.A. RICHMOND LATTIMORE, Ph. D.

VISITING PROFESSOR IN CLASSICAL

ARCHÆOLOGY:

EVA FIESEL, Ph.D.

In addition to an Elementary Course for those commencing their study of the language, the undergraduate instruction offered in this department includes two and one-half units of first and second year work and four units of advanced undergraduate work open to graduates and to undergraduates who have completed the major course in Greek. Honours work is offered by this department.

Allied Subjects:

Ancient History Archæology Any language Philosophy

ELEMENTARY COURSE

An Elementary Course is provided for those students who wish to Elementary Course begin the study of Greek.

Full Year Course.

Grammar, Composition and Reading of Elementary Texts: Dr. Lattimore. Credit: One unit.

FIRST YEAR

Credit: One and one-half units Full Year Course.

1st Semester.

Plato, Apology and Selections from other dialogues; Greek Prose Composition: Mr. Cameron.

Private reading:

Xenophon or Lucian: selected passages. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek

2nd Semester.

Sophocles, Œdipus Tyrannus; Euripides, Hippolytus; Greek Prose Composition: Mr. Cameron.

Private reading:

Euripides, Alcestis. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

Full Year Course.

Homer: Mr. Cameron.

Credit: One-half unit.

Credit: One unit.

Credit: One unit.

This course is to be taken by students who have begun Greek in college and students who do not offer Homer for entrance.

SECOND YEAR

Credit: One and one-half units

Full Year Course.

1st Semester.

Demosthenes and Æschylus: Dr. Lattimore.

Major Course 2nd Semester.

Thucydides and Sophocles: Dr. Lattimore.

Occasional work in Greek prose composition is given in connection with the reading of Demosthenes and Thucydides.

Full Year Course.

Credit: One-half unit.

Credit: One-half unit.

1st Semester.

Aristophanes: Mr. Cameron.

2nd Semester.

Plato, Symposium: Mr. Cameron.

Private reading:

1st and 2nd Semesters.

Herodotus: selected passages. Examinations on the private reading must be taken at the scheduled time during the semester by all students pursuing the Greek courses.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

The following courses are offered for advanced work and honours, for selection by students in consultation with the department. Each course counts for one-half unit and is given for one semester and it includes an assignment of private reading in Greek texts or work in syntax. One unit of advanced work is the minimum requirement for students who offer Greek as a major subject.

Attic Tragedy Attic Orators Historians Rhetoricians	Plato Pindar Melic Poets Homer	Dr. Carpenter
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FREE ELECTIVE COURSE

Full Year Course.

Greek Literature for non-Classical Students: Dr. Carpenter.

(Given in 1938-39 and again in 1940-41)

Lectures, supplemented by reading in English. Open to all students, without pre-requisite of Greek.

FINAL EXAMINATION

Final Examination

Free Elective

Course

The final examination for students majoring in Greek will consist of:

- A three-hour paper in Sight Translation of English into Greek (with dictionary) and Greek into English (without dictionary).
- 2. Three-hour papers in any two of the following fields:
 - a. Homer
 - b. Attic Tragedy
 - c. Lyric Poetry and Aristophanes
 - d. Fifth-century Historians
 - e. Fourth-century Attic Prose

Honours Work

Honours

Honours work is offered in this department to qualified students.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

History

Professors: Howard Levi Gray, Ph.D.

WILLIAM ROY SMITH, Ph.D.
CHARLES WENDELL DAVID, Ph.D.

DEAN OF THE COLLEGE: *HELEN TAFT MANNING, Ph.D.
ASSOCIATE PROFESSOR OF LATIN: THOMAS R. S. BROUGHTON, Ph.D.

Assistant Professor: Caroline Robbins, Ph.D.

Instructor: Josephine McCulloch Fisher, Ph.D.

The undergraduate instruction offered in this department comprises eleven units; it includes six and one-half units of first and second year work; two and one-half units of advanced work (open only to graduates and undergraduates who have completed other courses in history), one unit of honours work and one unit of supervised reading for the comprehensive examination. The basis of the work is a general course in the history of Europe followed by several somewhat specialized courses. The first is a prerequisite to any of the others except the courses in ancient history. Students not majoring in history may elect the general course and afterward any of the second year courses. Of the specialized courses two are devoted to the civilization of the middle ages and the renaissance. two to continental Europe from the sixteenth to the nineteenth century. three to the history of England and the British Empire and two to the history of the United States. Somewhat more advanced are courses in England in the nineteenth century, Europe since 1870 and the United States since 1898. Concurrent with these is work preparatory for honours, which may be undertaken by students who have shown marked ability during the first two years of their historical studies.

Whether the courses are general or specialized an attempt is made to teach history as a record of the development of man in his political, economic and social relations. The courses are, therefore, supplementary to other college study of a linguistic, literary, archæological or artistic nature. Lectures are supplemented by reading of a varied character with little use of summary texts. To develop the student's initiative and independence of judgment, emphasis is put, after the first year, on the preparation of reports and upon the discussion of subjects studied.

Allied Subjects:

Economics and Politics English French German History of Art Philosophy

FIRST YEAR Credit: One unit

Full Year Course.

Mediæval and Modern Europe: Dr. Gray, Dr. David and Dr. Fisher.

^{*} Granted leave of absence for the year 1937-38.

1st Semester.

This course is designed not to give a summary view of European history but to select and enlarge upon such aspects of it as are essential to the understanding of the modern world. In consequence, more attention is devoted to the period beginning with the French Revolution than to the preceding centuries. During the first semester the ideal of a united Christendom as embodied in the Holy Roman Empire and the Catholic Church, the causes and effects of the Crusades, the rise of national states, the Renaissance, the Reformation and the Counter-Reformation, the maintenance of a European balance of power and the progress of colonization are among the topics considered.

2nd Semester.

The second semester opens with a view of Europe during the seventeenth and eighteenth centuries and the political and social transformation which was initiated by the French Revolution. The outcome of the Revolution, the career of Napoleon, the absolutist reaction of the early nineteenth century, the successive revolts against this, the formation of modern constitutional governments, the creation of the German Empire and the kingdom of Italy, the extension of European influence to Asia and Africa, the causes and progress of the World War and the treatment of social problems of today are among the topics considered. The instruction is given by means of lectures, required reading and discussion.

SECOND YEAR

The second year work in history is arranged in semester courses and the credit for each is one-half unit. A student majoring in history must select as a minimum four of these semester courses and for them she will receive two units of credit.

1st Semester Courses.

History of the Renaissance: Dr. Gray.

Credit: One-half unit.

An endeavor is made to indicate in what ways mediæval life and thought were transformed into those of modern Europe. Political, economic, literary, artistic and scientific changes, therefore, are studied. Since Italians were prominent in the new movements, most attention is given to Italian history, but the innovations of the North, especially those connected with the new Burgundian State, are not neglected. The period extends in a general way from 1250 to 1527.

History of England to 1485: Dr. David.

Credit: One-half unit.

This course deals with English history in all its more important aspects from earliest times to the establishment of the Tudor monarchy. The following topics are among those considered: Roman Britain, the civilization and institutions of the Anglo-Saxon period, the Norman Conquest and the development of the Anglo-Norman empire, the feudal régime and the national state, English relations with the church, Magna Carta, the origin and growth of Parliament, the rise of the towns and commerce, the Hundred Years' War and the Wars of the Roses, the social, economic and religious aspects of the fourteenth and fifteenth centuries.

Continental History from the Sixteenth to the Eighteenth Centuries: Dr. Robbins.

Credit: One-half unit

This period provides opportunity for study of selected topics on the history of European institutions and cultural development in the Baroque Age. The influence of scientific discovery on thought and its relation to the religious, educational and economic controversies of the period: the part played by the Jesuits in contemporary politics, the growth of Spain and France, the decline of the Empire and the rise of Prussia, the spread of French culture in Germany, Italian society and politics during the "stagnant years," the reign of Solyman in Turkey, the duel of Russia under Peter and Catharine II with the Ottomans will be amongst the subjects read about and discussed in class.

As far as possible the course will supplement the narrative given in the first year history course and diplomatic history will, to a large extent, be omitted except in so far as it is necessary to explain changes in government, etc.

American History to 1789: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

This course deals primarily with the English colonization of America, but some attention is also pald to the early history of Spanish, Portuguese, Dutch and French imperial expansions. The latter part of the semester is devoted to the American Revolution and the period of transition from 1783 to 1789.

2nd Semester Courses.

Mediæval Civilization: Dr. David.

Credit: One-half unit.

(Given in 1938-39 and again in 1939-40)

Building upon the brief treatment of the first year course, this course is designed to give a broader and deeper knowledge of the Middle Ages through a study of selected topics, among which the following may be mentioned: the transformation of ancient culture and of Christianity in their transition from antiquity to the early Middle Ages, the effects of the Germanic invasions, the political, economic and social changes of the ninth and tenth centuries, the Carolingian revival of learning, Byzantine and Moslem civilizations and their influence upon the culture of western Europe, the Vikings and the Sagas, the revival of commerce and the rise of cities, the culmination of mediæval civilization in the twelfth and thirteenth centuries.

History of England since 1485: Dr. Robbins.

Credit: One-half unit.

Attention is given to the rise and character of Tudor and Stuart absolutism, parliamentary and local government, dynastic ambitions, foreign trade, the prosperity of the towns and the yeomen, the progress of the Reformation and the complications of affairs arising from religious changes.

British Imperialism: Dr. W. R. Smith.

Credit: One-half unit.

This course deals with the external history of the English people: the sea-rovers of the Sixteenth Century; the beginnings of American colonization; the contrast between the old colonial system and the new; the history of Canada, Australasia, South Africa, India, Egypt and other colonies and dependencies; the new imperialism of Beaconsfield and Chamberlain; the present position of England as a world power.

History of the United States since 1789: Dr. W. R. Smith.

Credit: One-half unit.

The aim of this course is to present the historical background necessary to enable students to discuss intelligently the more important social, industrial, political and diplomatic problems of the present day. The chief emphasis is placed upon the period since 1850.

The French Revolution and Napoleon: Dr. David. Credit: One-half unit. (Given in 1937-58 and again in 1940-41)

This course treats of the history of France and of Europe from 1789 to 1815. Attention is paid to the broad background of the eighteenth century out of which the French Revolution developed, to the course of the Revolution itself and to the political, economic and social transformation of France and of Europe which resulted from it, to the rise of the military dictatorship under Napoleon and to the course of his long struggle with a hostile Europe, to the influence of Napoleon upon the institutions of France and of Europe and finally to the situation created by his overthrow.

Advanced Undergraduate Courses

Full Year Course.

Europe since 1870: Dr. Gray.

Credit: One unit.

This course is designed for students who wish to know the genesis and setting of contemporary social and political problems. It is of necessity largely concerned with the causes, progress and effects of the World War. The rise of Germany as a unified industrial state, her rivalry with her neighbors, the consequent formation of alliances, the immediate antecedents of the war, the military and industrial conduct of it, the appearances of revolu-

Advanced Courses

tionary governments in central and eastern Europe, the consequences of the peace of Versailles and the fortunes of old and new states in post-war Europe are among the subjects studied. A reading knowledge of French is required.

1st Semester Course.

The United States Since 1898: Dr. Smith. Credit: One-half unit. This course deals mainly with the imperial problems that followed the Spanish-American War, the expansion of American influence in the Caribbean and in the Pacific and the growth of the United States as a world power.

2nd Semester Courses.

English History in the Nineteenth Century: Dr. Robbins.

(Not given in 1937-38)

Credit: One-half unit.

This course is planned as one in English domestic history from the ministries of the younger Pitt to the death of Edward VII. Reading will be assigned mainly from the excellent biographical material available and from the memoirs of the period. Amongst topics studied will be: the careers of Pitt, Wellington, Peel, Palmerston, Prince Albert, Gladstone, Manning, Disraeli and Joe Chamberlain; the cause of Parliamentary reform; Francis Place and the Suffragette movement; the Darwinian theories, the Oxford Movement and the reform of educational institutions; England's activity in Africa and Arabia, her relations with European powers and alliances; the connection between history and English literature during the period as shown by the political activities and literary figures. A short paper will be expected from each member of the class but most attention will be given to reading and class discussion. Each member of the class will, as far as possible, have opportunity to study that aspect of the period most interesting to herself.

Reading in American History: Dr. W. R. Smith and Dr. Fisher.

(Given in 1937-38)

Credit: One-half unit.

This course is conducted as a pro-seminary with weekly reports and discussions. It is open to students who have completed the advanced course in the History of the United States since 1898. The chief emphasis is placed on the period since 1865.

Free Elective Course

FREE ELECTIVE COURSE

Full Year Course.

Civilization of the Ancient World: Dr. Broughton.

Credit: One unit.

(Given in 1937-38) Special attention is paid to Greece and Rome; but consideration is also given to prehistory and to the early civilizations of western Asia, Egypt and the Ægean region. The course is planned to cover the period from earliest times to the Fourth Century A.D.

(This course if elected must be continued throughout the year.)

FINAL EXAMINATION

Final

The final examination for students majoring in History will be three Examination three-hour papers written on three of the following fields, one of which must be on the History of the Continent of Europe:

- 1. Ancient History
- 2. History of the Continent of Europe from 378 to 1618
- 3. History of the Continent of Europe from 1618 to the Present
- 4. History of England to 1603
- 5. History of England from 1603 to the Present, including the History of the British Empire
- 6. History of the United States

With the consent of the departments concerned a student may write her third paper under the direction of a department, the work of which is allied with that of the Department of History.

HONOURS WORK

Honours Work: Dr. Gray, Dr. W. R. Smith, Dr. David and Dr. Robbins.

Credit: One unit.

Honours

Students admitted to this work meet the instructor each week for the discussion of reading on a selected period of history or on some phase of history considered throughout an extended period. Reports on assigned subjects are required; and to receive her degree with Distinction in History a candidate must pass the final examination set for students majoring in history with good grades.

GRADUATE WORK

5

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

History of Art

Associate Professor: Ernst Diez, Ph.D.

Assistant Professor: Harold E. Wethey, Ph.D.
Lecturer: Richard Bernheimer, Ph.D.
Reader: Katrina Van Hook, M.A.

Demonstrator: Henrietta Huff Landes, A.B.

The undergraduate instruction offered in this department covers nine units. It includes three units of undergraduate first and second year work and six units of advanced and free elective work open to graduate students and to undergraduates who have completed the major course in history of art. Honours work is offered by the department. No credit will be given for courses in this department unless the work of both semesters is completed.

All the courses are illustrated with lantern slides, a large collection of photographs is used in the course of study and the photographs are available for review and comparison.

The Art Club, a student organization, offers an extra-curriculum course in drawing and painting on Saturday mornings. The students work individually also during the week.

Allied Subjects:

Classical Archæology

English

French

German

History

FIRST YEAR
Credit: One unit

Full Year Course.

Italian Painting: Dr. Wethey.

The development of Italian painting is traced from the middle of the thirteenth century up to the end of the eighteenth century. Especial emphasis is given to the great Renaissance painters of Florence, Siena and Venice. Architecture and sculpture are considered in relationship to the stylistic evolution of painting.

Major Course

SECOND YEAR

Credit: Two units

Full Year Course.

Baroque Art.

Credit: One unit.

1st Semester.

Baroque Painting: Dr. Wethey.

The first semester is devoted to the leading painters of the seventeenth and eighteenth centuries in the Low Countries, France, Spain and England.

2nd Semester.

Baroque Architecture and Sculpture: Dr. Diez.

The foundations of the work of the second semester are laid by a study of Baroque architecture and sculpture in Italy. Subsequently the diffusion of the Italian Baroque into Germany, France, England and Spain is traced with particular attention to its transformation and reinterpretation according to the national temperament of each country.

Full Year Course.

Mediæval Art: Dr. Bernheimer,

Credit: One unit.

Credit: One unit.

The purpose of this course is to give a comprehensive study of Mediæval art from its beginnings in the early Christian period through the late Gothic period. Although primarily concerned with architecture, the course does full justice to the development of sculpture and painting, particularly illuminated manuscripts. Early Christian, Byzantine, Romanesque and Gothic art all receive equal consideration.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Advanced Courses

Islamic and Spanish Art.

(Given in 1937-38)

1st Semester.

Islamic Art in the Mediterranean Basin: Dr. Diez.

The material of the first semester includes early Islamic art in Syria and Egypt and its connections with Christian art; Fatimid art in Sicily and its influence on Norman art; Islamic art in Spain and its assimilation into the Mudéjar style.

2nd Semester.

Mediæval and Renaissance Art in Spain: Dr. Wethey.

The second semester deals with Christian art in Spain. The evolution of architecture and sculpture through the Pre-Romanesque, Romanesque, Gothic and Renaissance periods is investigated. Painting and the minor arts are discussed only to the extent necessary for an understanding of monumental art.

Full Year Course.

Renaissance Architecture and Sculpture in Italy.

Credit: One unit.

1st Semester.

Renaissance Architecture: Dr. Diez.

The course begins with the architecture of the early Renaissance and the development will be traced through the work of Michelangelo, Palladio and Vignola.

(Given in 1938-39)

2nd Semester.

Renaissance Sculpture: Dr. Wethey.

Florentine sculpture of the Quattrocento will be considered in detail and the schools of Rome, Siena, Venice and Milan briefly. The study of the High Renaissance will end with the work of Michelangelo and with an analysis of the developments in Spain and France.

Full Year Course.

French Art in the Seventeenth and Eighteenth Centuries: Dr. Wethey.

(Not given in 1937-38) Credit: One unit.

The course offers a comprehensive study of architecture, sculpture and painting from the reign of Henry IV up to the French Revolution.

Gothic Art: Dr. Bernheimer.

mer. Credit: One unit. (Not given in 1937-38)

The aim of this course is to provide a survey of Gothic art from the early cathedrals of the Ile de France to the end of the Gothic tradition in the sixteenth century. Painting and sculpture of the late Gothic period in France, Germany and the Netherlands are studied fully. The changes in the cultural background and in philosophic ideas are compared with stylistic evolution in art.

FREE ELECTIVE COURSES

Full Year Courses.

Art of the Far East: Dr. Diez.

Credit: One-half unit.

(Given in 1938–39)

Students majoring in history of art are expected to elect this course before being admitted to advanced work.

As an introduction the Buddhistic religion and art in India will be discussed in so far as they are needed for an understanding of the Buddhistic branch of Chinese art. Chinese as well as Japanese art will be studied from their origins down to the end of the eighteenth century.

Modern Art: Dr. Diez.

Credit: One-half unit.

(Given in 1937-38)

Students majoring in history of art are requested to take this course.

The scope of the course is the history of art since 1800. Neo-classic and Romantic painting in the first half of the nineteenth century are treated first, to be followed by the successive movements of Naturalism, Impressionism, Pleinairism, Post-Impressionism, Cubism, Futurism, Expressionism, non-objective painting and Surrealism. Modern architecture and sculpture are also considered thoroughly.

German Art: Dr. Bernheimer.

(Not given in 1937-38)

Credit: One unit.

This course is open only to students who have a reading knowledge of German.

The development of German art is outlined from the time of Charlemagne up to the Neo-classic movement at the end of the eighteenth century. Stress is laid upon the creative periods of German art in the fifteenth, sixteenth and eighteenth centuries. Some time is devoted to types of villages and towns and to related problems of city planning.

Graphic Art: Dr. Bernheimer.

Credit: One-half unit.

(Not given in 1937-38)

The course begins with the earliest German block prints of the first half of the fifteenth century and traces the history of woodcuts, engravings and etchings through the work of the great masters at the close of the nineteenth century. Lithography, mezzotint and other allied processes are considered briefly.

FINAL EXAMINATION

The final examination for students majoring in history of art will be in three parts of three hours each:

An examination conducted with slides and photographs, devoted to the principles
of the History of Art, stylistic evolutions and iconography.

Free Elective Courses

Final Examination 2. An examination in one of the following fields:

a. Mediæval Art

- b. The Italian Renaissance
 c. European Art of the Seventeenth and Eighteenth centuries
- 3. An examination in one of the following fields:

a. A second field from Group 2
b. Modern, Oriental, French, German or Spanish Art
c. Classical Archæology

HONOURS WORK

Honours

Special work is offered to students recommended by the department in honours in history of art, in either Oriental Art, Mediæval Archæology, or Renaissance and Modern Art. It involves a scheme of reading and individual conferences and includes the preparation of reports and special examinations.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Italian

ASSOCIATE PROFESSOR:

Angeline Helen Lograsso, Ph.D.

Instructor: ELIZABETH COOK, M.A.

The undergraduate instruction offered in this department includes two and one-half units of undergraduate first and second year work; one and one-half units of free elective work and two and one-half units of advanced undergraduate work.

ADVANCED STANDING

Advanced Standing

An advanced standing examination in Italian, that is, an examination in translation and composition taken without attendance on the college classes, may be taken by students in the first three weeks after entering college. Depending on the result of this examination credit will be given for all or part of the first or second year Italian courses. Credit thus received may not be counted as part of the major course if Italian is elected as a major subject; more advanced courses in Italian chosen with the approval of the Department of Italian must be substituted for that part of the first or second year course for which credit has been given in the advanced standing examination by students taking Italian as a major subject.

No credit will be given for courses in this department unless the work of both semesters is completed.

Undergraduate Study in Italy

Ju nior

Students who have completed two years of college Italian may, by a Year in Italy joint recommendation of the Dean of the College and the Department of Italian, be allowed to spend their junior year in Italy as members of the Smith College group. At the discretion of the Dean and the Department of Italian properly prepared students with one year of college Italian may be accepted.

> The year in Italy begins on the first of September and ends June 15th. During the month of September the students live in Perugia where they attend the courses in languages offered by the University for Foreigners.

These courses include a review of grammar and the writing of translations and compositions. Besides this work the students have daily lessons in phonetics, conversation and translation with Signorina Rina Detti of the University of Florence and private lessons with the Director of the group.

On the first of October the students move to Florence and that month is spent in further preliminary study for the university courses. They have three classes daily under Italian instructors at the Royal University of Florence. These classes include lessons in grammar, composition and conversation. The students are required also to give both oral and written reports on modern Italian books.

The academic year opens early in November. The students attend courses which are specially given for the Smith College group by professors of the University of Florence. They include history of Italian literature and reading of the classics, Italian art, history, physical and economic geography of Italy. Throughout the year the girls continue to study the language with the Director of the group and with an Italian instructor.

Allied Subjects:

History History of Art Any language

FIRST YEAR Credit: One unit

Full Year Course.

Italian Grammar and Composition with reading in Modern Italian Authors: Dr. Lograsso.

1st Semester.

Attention is given to practice in the spoken idiom.

2nd Semester.

During the second semester part of the time is given over to lectures in Italian and class reading in Nineteenth Century Italian authors, accompanied by collateral reading.

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Reading of Classics in Italian Literature, accompanied by a survey of Italian Literary History and Collateral Reading: Dr. Lograsso.

Italian is used as much as is feasible during the class recitation.

Intermediate Italian Composition: Dr. Lograsso.

Credit: One unit. Credit: One-half unit.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Dante: Dr. Lograsso.

Credit: One unit.

All of the Vita Nuova and the Divine Comedy will be read and discussed. Attention will be given also to Dante's other works in Italian and in Latin.

Advanced Italian Composition: Dr. Lograsso.

Credit: One-half unit.

The Italian Literature of the Rinascimento: Dr. Lograsso.

Credit: One unit.

Major Course

Advanced Courses

FREE ELECTIVE COURSES

Free Elective Courses Full Year Courses.

The Italian Literature of the Nineteenth Century: Dr. Lograsso.

Credit: One unit

Only those students will be admitted who have completed the course in general English Literature and have a wider knowledge of Italian than is acquired in the first year course.

Dante in English Translation: Dr. Lograsso. Credit: One-half unit.

(Not given in 1937-38)

The Divine Comedy will be read in English translation and discussed. Collateral reading will be assigned for a full understanding of Dante's life and times. No knowledge of Italian is required.

FINAL EXAMINATION

Final The Examination parts:

The final examination for students majoring in Italian will be in three arts:

- 1. An examination in the following fields:
 - a. Italian linguistics
 - b. The use of the language both written and oral
 - c. The explanation and interpretation of an Italian text in Italian
- 2. An examination in one of the following fields:
 - a. Italian literature of the Mediæval period
 - b. Italian literature of the Renaissance period
 - c. Italian literature of the Modern period

Students are strongly urged to combine the study of the chosen period with work under the History Department in the corresponding period, or for the Mediæval and Renaissance periods, with work under the History of Art Department.

- 3. An examination in a second field from Group 2 or from the following subjects:
 - a. The study of a single genre or topic throughout Italian literature
 - b. An allied subject

HONOURS WORK

Honours

After the completion of the second year course a student may be recommended by the department for honours in Italian. Such students work in special fields adapted to their own interests under the direction of members of the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Latin

PROFESSOR: LILY ROSS TAYLOR, Ph.D.

ASSOCIATE PROFESSOR: THOMAS ROBERT SHANNON BROUGHTON, Ph.D.

Assistant Professor: Berthe-Marie Marti, Ph.D.
Instructors: Agnes Kirsopp Lake, Ph.D.
Annie Leigh Broughton, M.A.

The undergraduate instruction offered in this department includes one unit of first year work; two units of second year work and two unit courses in advanced undergraduate work, given in alternate years. For qualified students the instruction also includes special work for honours.

Allied Subjects:

Ancient History Biblical Literature Classical Archæology Greek

Any modern language or literature

FIRST YEAR
Credit: One unit

Full Year Course.

Latin Literature: Dr. Taylor, Dr. Broughton, Dr. Marti, Dr. Lake.

A study of Latin Literature of the Republic and of the Augustan Age, with a consideration of its relation to Greek literature and its influence on modern literature. The development of Latin Literature will be treated in lectures given by various members of the department. The reading includes brief selections from a number of authors and a more detailed study of one play of Plautus, the shorter poems of Catullus, Livy, Book I, Vergil's Eclogues and Horace's Odes and Epodes. In addition to the regular meetings of the class the students have frequent meetings in conferences.

For students who have offered only three units of Latin for entrance a special course will be provided. The reading will include selections either from Vergil's *Aneid* or from prose authors, Cicero, Livy and Pliny according to the preparation of the students, and Catullus's shorter poems, Vergil's *Ecloques* and Horace's Odes and Epodes.

SECOND YEAR

Credit: Two units

Students offering a major in Latin must take the unit course. The course in Latin Prose Style is required of all candidates for Honours in Latin.

Full Year Course.

Latin Literature of the Empire: Dr. Broughton, Dr. Lake.

Credit: One unit.

The development of Latin Literature from the Augustan Age to the time of Marcus Aurelius. Reading in the original of selections from various writers including Horace (Satires and Epistles), the Elegiac Poets, Seneca, Petronius, Tacitus, Pliny, Martial, Juvenal and Apuleius.

Full Year Courses.

Latin Prose Style: Dr. Broughton, Dr. Marti.

Credit: One-half unit.

Weekly exercises in the writing of Latin pross combined with the reading of Cicero, Cæsar and Livy and the study of their style.

Mediæval Latin Literature: Dr. Marti.

Credit: One-half unit.

A study of mediæval Latin Literature from the fourth to the fourteenth century. The reading is supplemented by lectures on the influence of classical culture on the Middle Ages and on the influence of Mediæval Latin Literature on early English and French Literature.

ADVANCED UNDERGRADUATE COURSES

1st Semester Course.

Lucretius: Dr. Taylor.

Credit: One-half unit. Advanced

Courses

(Given in 1937-38)

The De Rerum Natura of Lucretius and selections from Vergil's Georgics will be read. The work will include a study of the chief schools of philosophy in the period with special emphasis upon Epicureanism.

Major Course 2nd Semester Course.

Vergil's Æneid: Dr. Broughton.

Credit: One-half unit.

(Given in 1937-38)

The poem will be studied as a whole, with consideration of its language, its structure and its place in the history of the epic.

1st Semester Course.

Early Latin Literature: Dr. Lake.

Credit: One-half unit.

(Given in 1938-39) The course will deal with the formation of literary types in Latin literature during the period before the Third Punic War. The reading will be taken mainly from Plautus, Terence and Cato, and from the fragments of the early authors.

2nd Semester Course.

Cicero and Cæsar: Dr. Taylor.

C redit: One-half unit.

Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries will be read. The chief emphasis will be upon the literary, social and political history of the period.

(Given in 1938-39)

FINAL EXAMINATION

Final

The final examination for students majoring in Latin will consist of Examination three three-hour papers in the following fields:

- 1. Latin Sight Translation
- 2. An examination on one of the following subjects:
 - a. Roman Literature of the Republic
 b. Roman Literature of the Empire
 - Roman Literature of the Ciceronian and Augustan Age c. Roman Literature of the Olderoman and Augusta.
 d. Roman History from the Sources (100 B. C. to 70 A. D.)
- 3. An examination on one of the following subjects:
 - a. A second subject from Group 2

 - b. Latin Prose Composition
 c. Mediæval Latin Literature
 d. An allied subject. (Students are advised if possible to take the third paper in Greek.)

HONOURS WORK

Honours

The department offers in each year work for honours which may be taken by seniors who have completed with distinction the major course including the course in Latin prose style. In general it is also desirable for the student to have completed one unit of advanced undergraduate work before entering upon the work for honours. The work will be adapted, as far as possible, to the needs of the individual student.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Mathematics

Professor:

ANNA PELL WHEELER, Ph.D.

Associate Professors:

GUSTAV A. HEDLUND, Ph.D. MARGUERITE LEHR, Ph.D.

The undergraduate instruction offered in this department includes six units, two and one-half units of first and second year work, three units of advanced courses and one-half unit of honours work.

Allied Subjects:

Chemistry

Economics

Philosophy

Physics

Psychology

FIRST YEAR

Credit: One unit

Full Year Course.

Trigonometry, Plane Analytic Geometry and Differential Calculus: Dr.

Wheeler and Dr. Lehr.

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Integral Calculus, Infinite Series, Differential Equations: Dr. Hedlund. Credit: One unit.

Plane and Solid Analytic Geometry, Algebra: Dr. Hedlund.

Credit: One-half unit.

In both the first and second year courses the points of contact of mathematics with other sciences are indicated.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are open only to graduates and to undergraduates who have completed the major courses in mathematics.

The advanced courses given are selected from the following, with occasional modifications:

Full Year Courses.

Advanced Calculus: Dr. Wheeler.

Credit: One unit.

Advanced Geometry: Dr. Lehr.

Credit: One unit.

Theory of Functions of a Complex Variable: Dr. Hedlund.

Credit: One unit.

Prerequisite: Advanced Calculus.

FINAL EXAMINATION

The final examination for students majoring in Mathematics will consist of three parts.

Final Examination

Major

Course

Advanced

Courses

- 1. An examination in Analysis (required of all students)
- 2. An examination in Geometry (required of all students)
- 3. One of the following:
 - a. An examination in algebra, in applied mathematics or in some particular branch of advanced analysis or advanced geometry
 b. An examination in an allied field approved by the department
 c. A written report based on intensive study of one of the subjects under Group (a)

HONOURS WORK

Honours work is offered in this department to qualified students.

Honours

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Music

PROFESSOR:

HORACE ALWYNE, F.R.M.C.M.

Assistant Professor:

ERNEST WILLOUGHBY, A.R.C.M.

READER:

MOLLY ATMORE TEN BROECK, A.B.

The undergraduate instruction offered in theoretical music covers four and one-half units. No credit will be given for courses in this department unless the work of both semesters is completed.

The objects of the undergraduate course in music are to permit students to make music an integral part of a liberal education and to enable them, through the courses in Harmony and Counterpoint, to gain a knowledge of the technique of composition by actual experience in using its materials and, through the courses in History and Appreciation of Music, to realize the significance of great music æsthetically, historically and sociologically. In the latter courses a large number of compositions drawn from all forms of music are performed and discussed in the classes.

The Department of Music usually gives a series of concerts and recitals assisted by well-known artists, which is designed to supplement and amplify the work done in the Courses in History and Appreciation of Music.

The chapel choir of fifty members and the college glee club are organized under the direction of the Department of Music.

FREE ELECTIVE COURSES

Free Elective Courses History and Appreciation of Music: Mr. Alwyne. Credit: One unit.

This course consists of the study of the History of Music up to and including Beethoven, and of the masterpieces of music produced during that period. Characteristic examples of Early Church Music, in the form of Plain Chant, Organum, Discant, Conductus, Motet, etc., and of sixteenth century vocal polyphony, Reformation Chorales and Bach choral works, are illustrated by means of gramophone records and by singing in class. Compositions, of the following composers are performed in class: Monteverdi, Corelli, Scarlatti, Rameau, Couperin, Bach, Handel, Haydn, Mozart and Beethoven. The forms included are folksong, motet, madrigal, fantasia, toccata, early dance-forms, early opera, fugue, suite, rondo, variations, sonata and symphony. All study and analysis is based on the actual hearing of the music itself. The instruction is given by means of illustrated lectures, required reading, discussion, and by analysis by the students in class. At occasional meetings of the class, members of the faculty of the Departments of History, Classical Archæology, History of Art, and English discuss social, artistic and literary movements which were of special importance in the history of the evolution of music.

Advanced History and Appreciation of Music: Mr. Alwyne.

Credit: One unit.

The course in History and Appreciation of Music is required for admission.

The course consists of the study of the history of music from Schubert to the present day and of the musical masterpieces produced during that period. The instruction follows the same plan as in the preceding course.

Third Year History and Appreciation of Music: Mr. Alwyne.

Credit: One-half unit.

Requirements for admission: the two courses in History and Appreciation of Music.

This course consists of two special courses of one semester each in some particular period or aspect of Music. The subjects are Bach and Wagner, or Symphonic Music and Modern Music. These subjects are dealt with in a more detailed and amplified way than is possible in the two foregoing courses in History and Appreciation of Music. The instruction follows the same plan as in the preceding courses.

Elementary Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: knowledge of intervals, scales and keys, ability to sing simple melodies at sight.

This course is the beginning of composition. It does not impose upon the student the mere copying of a model but gives her some intellectual and æsthetic liberty.

Melodic movement and harmonic progression are studied concurrently. The student learns to write simple melodies based on poetic meters and the addition of a second melody to one already given, with ornamentation by means of passing notes, neighbouring notes, etc. When some facility in horizontal writing has been obtained melodies are harmonized in four parts using major and minor triads in root positions and their inversions.

The importance of the student being able to hear what she writes is stressed by means of progressive ear training and musical dictation.

Advanced Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the course in Elementary Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course is the continuation of the course in Elementary Harmony, starting with the Chord of the Dominant Seventh, and carries the student through modern harmonic relations. Original melodies are written and harmonized in both close and open score and the use of C clefs is studied when writing for strings. Modern compositions are analyzed. This course gives an opportunity for freedom of expression and calls for more original work on the part of the student.

Elementary Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the two courses in Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the various modes of counterpoint to which the courses in Harmony have led in so far as it has been possible to bring about "horizontal" writing in those courses. This course consists of Strict Counterpoint in two parts up to and including Fifth Species and three-part Strict Counterpoint up to and including Third Species.

Advanced Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the three preceding courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course is a continuation of Elementary Counterpoint and carries the student through to Strict and Combined Counterpoint in three and four parts, later dealing with the stated contrapuntal forms. The course requires some originality on the part of the student and some facility in pianoforte playing.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Philosophy

Professor:

*GRACE ANDRUS DE LAGUNA, Ph.D.

ASSOCIATE PROFESSORS:

*PAUL WEISS, Ph.D.

MILTON CHARLES NAHM, B.Litt., Ph.D.

D. T. VELTMAN, Ph.D.

HENRY BRADFORD SMITH, Ph.D.

Instructor:

LECTURERS:

DOROTHY WALSH, Ph.D.

READER:

GRACE CHIN LEE, A.B.

The undergraduate instruction offered in this department includes a first year unit course, which is required for the degree, second year unit and half-unit courses, advanced unit and half-unit courses and honours work, which may be taken in conjunction with advanced courses by qualified students.

^{*}Granted leave of absence for the year 1937-38. The courses usually given by Dr. de Laguna and Dr. Weiss will be given by Dr. Smith or Dr. Veltman.

Allied Subjects:

Biology

Economics and Politics

English

Greek

History

Mathematics

Physics

Psychology

Certain courses in Biblical Literature and Social Economy

FIRST YEAR

Credit: One unit

Full Year Course.

Required Course

History of Philosophic Thought: Dr. Nahm, Dr. Veltman and Dr. Walsh.

This course will not attempt to cover the entire history of philosophy. Certain important periods will be selected each semester for special study.

1st Semester.

During the first semester there will be lectures and readings on Greek philosophy and its relations to the social and scientific developments of the time. Special attention will be paid to Plato and Aristotle and the students will read and discuss selections from their writings.

2nd Semester.

During the second semester, after a brief survey of the intervening periods of the Middle Ages and the Renaissance, the philosophy of the Seventeenth and Eighteenth centuries will be selected for special study. Students will read and discuss selections from such thinkers as Descartes, Spinoza, Locke and Berkeley. In the latter part of the semester some of the more characteristic movements of nineteenth century thought will be treated more briefly.

SECOND YEAR

Credit: One and one-half units

Full Year Courses.

Major Course Logic: Dr. Smith.

Credit: One-half unit.

Half the course will be devoted to Aristotelian and modern logic. The other half will be devoted to the nature of scientific method and the presuppositions of the sciences. No special training in the sciences is presupposed.

1st Semester Course.

Elementary Ethics: Dr. Nahm.

Credit: One-half unit.

The theory and problems of various types of ethics, including hedonism, utilitarianism intuitionalism and idealism, are studied and compared.

2nd Semester Course.

German Idealism: Dr. Veltman.

Credit: One-half unit.

Open to students who have completed the course in Elementary Ethics or who are taking the courses in Logic or Philosophical problems.

About half the course is devoted to the study of Kant. The systems of post-Kantian idealists are treated more briefly.

ADVANCED UNDERGRADUATE COURSES

Credit: One unit

These advanced courses are, in general, open only to students who have taken at least one unit of second year work.

Advanced Courses

1st Semester Course.

Metaphysics and Epistemology: Dr. Veltman. Credit: One-half unit. A course in systematic philosophy is presented with special emphasis on the relation between Knowledge and Being.

2nd Semester Course.

Æsthetics: Dr. Walsh.

Credit: One-half unit.

Beginning with Plato's Dialogues, the problems of the æsthetic experience and of the æsthetic types, such as the tragic, the comic, the sublime and the beautiful, are examined historically and systematically. The conclusion of the course involves a study of one or two of the arts.

FINAL EXAMINATION

A final examination is required of all students majoring in Philosophy. The examination will consist of three papers, offering a wide choice of Examination questions. The papers have been divided into the following groups:

- 1. Ancient Philosophy
- 2. Modern Philosophy
- 3. Systematic Philosophy

For the first two papers, selected texts of a limited number of important philosophical writers are studied, with particular reference to the problem of the nature of mind. The historical relations of systems of philosophy are traced with this theme as a point of departure. The third paper consists of the study of an important modern philosopher and of the interrelations of the various fields of metaphysics, ethics, etc., within the system of his philosophy.

HONOURS WORK

Honours work may be taken either in conjunction with the advanced courses or after their completion. It consists of independent private reading with frequent written reports and conferences with the instructor. The subjects chosen are not confined to the technical aspects of philosophy but on the contrary, emphasize its connection with general literature, history and politics, or with some special science in which the student is working.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Physics

Associate Professor: Assistant Professor: INSTRUCTOR:

Demonstrators:

WALTER C. MICHELS, Ph.D. ARTHUR LINDO PATTERSON, Ph.D. MARY LOUISE CARLL, A.B. HODEE WALDSTEIN, A.B. PAULINE ROLF, M.A.

Honours

The undergraduate instruction offered in this department includes two and one-half units of undergraduate first and second year work and at least one unit of advanced work.

The first year of the major course gives a survey of the whole field of physics. The approach to the subject is descriptive, the elements of the theory being introduced to correlate the phenomena observed in the laboratory and in lecture demonstrations.

In the second year course more stress is laid on theory. The laboratory work is designed to familiarize the students with the use of physical apparatus with particular reference to methods of measurement of the fundamental quantities dealt with in physical investigations. It is accompanied by some study of methods of handling data and of the theory of errors. A knowledge of differential calculus is required and students are strongly advised to elect second-year mathematics as a parallel course.

Allied Subjects:

Chemistry Mathematics

FIRST YEAR Credit: One unit

Major Course Full Year Course.

1st Semester.

Mechanics, Heat, Sound and Properties of Matter: Dr. Michels and Miss Carll.

Laboratory Work: Dr. Michels, Miss Carll and Miss Rolf.

2nd Semester

Magnetism, Electricity and Light: Dr. Patterson and Miss Carll. Laboratory Work: Dr. Patterson, Miss Carll and Miss Rolf.

SECOND YEAR
Credit: One and one-half units

The second year work offered in the department is designed to lay the foundation for advanced work in detailed parts of physics and for the application of physics to other sciences and to mathematics. In the second semester, one of two courses is offered. These courses are ordinarily given in alternate years.

Full Year Course.

1st Semester.

Elements of Mechanics: Dr. Patterson.

Laboratory Work: Dr. Patterson and Miss Waldstein.

(Given in each year)

This course gives an introduction to theoretical mechanics. A brief treatment of the special theory of relativity is included.

2nd Semester.

Elements of Electricity: Dr. Michels.

Laboratory Work: Dr. Michels and Miss Waldstein.

(Given in 1937-38)

The fundamental ideas of electricity and magnetism are developed and illustrated by problems. Particular attention is devoted to the application of electrical theory to modern theories of the structure of matter and the interaction of matter and radiation.

Elements of the Theory of Heat: Dr. Michels.

(Given in 1938-39 and in alternate years when the course in Elements of Electricity is not given)

The basic ideas of thermodynamics and statistical mechanics are discussed, together with their application to the problems of kinetic theory.

ADVANCED UNDERGRADUATE COURSES

The advanced courses give a more extensive treatment of the various branches of physics. The laboratory work is intended to familiarize the students with the design, adjustment and use of physical instruments. These courses are open only to graduates and undergraduates who have completed the second year course in physics and the course in differential and integral calculus.

A selection from the following courses is offered.

Full Year Courses.

Electricity and Magnetism: Dr. Michels.

Credit: One or one and one-half units. (Given in 1937-38)

This course treats the problems of the electrostatic and magnetic fields, electrodynamics and electromagnetic waves. The laboratory work deals with fundamental electrical measurements and their application to physical experimentation.

Mechanics: Dr. Michels. Credit: One or one and one-half units. (Given when requested)

The lectures of this course develop the fundamental principles of theoretical mechanics, including the statics and dynamics of systems of particles and rigid bodies and include an introduction to generalized coördinates and Hamilton's principle.

Geometrical and Physical Optics: Dr. Patterson.

Credit: One or one and one-half units. (Given in 1938-39)

This course will provide an introduction to the geometrical theory of optical instruments. The methods of wave theory will be applied to problems of reflection, refraction, diffraction and the propagation of light in anisotropic media. The elements of electron optics will also be discussed.

Free Elective Courses

Full Year Courses.

Astronomy: Dr. Michels.

Credit: One-half unit. (Given when requested)

This course is elementary and mainly descriptive in nature. Part of the lectures, however, will be devoted to astrophysics. First year physics is prerequisite.

Physical Basis of Music: Dr. Michels. Credit: One-half unit. (Given when requested)

This course presents some of the physical principles utilized in the construction of musical instruments and underlying the general theory of musical scales, harmony, etc. Part of the course will be devoted to the problems of the recording and reproduction of music.

The Application of Physics to Biology and Chemistry: Dr. Patterson. Credit One unit.

· (Given when requested)

The basic principles which underlie the application of physical methods in these sciences will be discussed and illustrated. First year physics and first year mathematics are prerequisites.

FINAL EXAMINATION

The final examination for students majoring in Physics will be in three parts.

1. Foundation of Physical Theory (required of all students)
2. Descriptive Physics (required of all students)
3. An examination in one of the following fields:
a. Electricity and Magnetism
b. Optics
c. Thermodynamics
d. Statistical Mechanics
e. Thermodynamics

Thermodynamics and Statistical Mechanics

f. Mathematical Physics

Advanced Courses

Free Elective Courses

Final Examination

HONOURS WORK

Honours

Honours work may be taken by seniors recommended by the department. It consists of reading and experimental work on some problem of physics.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Psychology

PROFESSOR:

HARRY HELSON, Ph.D.

Associate Professor: Assistant Professor: DONALD WALLACE MACKINNON, Ph.D. KATHARINE ELIZABETH McBride, Ph.D. ELIZABETH KRAUS HARTLINE, M.Sc.

Instructor: Demonstrator:

MARY THERESE HENLE, M.A.

The undergraduate instruction offered in this department includes at least six units, three units of first and second year work and two units of advanced work. One unit of honours work is offered by members of the staff to students who have not only received high grades in the first two years work but have also shown ability for independent work and thinking.

The work of the first year is designed to introduce the student to the subject through a consideration of the fundamental principles underlying the several fields of psychology. While the course is primarily to prepare students to pursue further work in the subject, it may be taken with profit by students who are not majors in psychology and wish to become familiar with a scientific account of the problems of behavior. Topics of interest in daily life and psychological problems having a bearing on related subjects of knowledge receive their due share of attention. The work of the second year lays the foundation for advanced work and is required of all majors in the department. In the third year an attempt is made to round out and unify the student's knowledge and to offer her an opportunity for specialized work if she desires it.

Allied Subjects:

Anthropology Biology Mathematics Philosophy Physics Sociology

FIRST YEAR
Credit: One unit

Full Year Course.

Lectures in General Psychology.

No credit will be given for this course unless the work of both semesters is completed.

1st Semester: Dr. MacKinnon.

2nd Semester: Dr. Helson.

Laboratory: Dr. MacKinnon, Mrs. Hartline and Miss Henle.

The aim of this course is to present the basic facts and principles from the various fields of psychology as they contribute to an understanding of the fundamental problems of behavior. Among the topics considered are learning and habit formation, memory and

imagination, thinking, perceiving and willing, emotive behavior, the question of types, physiological foundations of behavior, personality and social conduct, intelligence and departures from normal behavior and the elementary theory of measuring the human variables. The laboratory exercises provide opportunity for the student to test and verify for herself the laws and principles elaborated in lectures and readings, besides acquainting her with the methods developed by psychologists for controlling and quantifying their subject-matter. While the experimental part of the course deals with more or less particular problems it is fundamental and applicable to most questions concerning methods of predicting and controlling behavior. Emphasis is laid upon techniques for measuring various forms of behavior ranging from learning and memory to sensory, intellectual and social phenomena. Lecture and laboratory work supplement each other.

SECOND YEAR

Credit: Two units

All of the work offered in the second year is required of majors in psychology, but any course may be taken as a free elective by others who have completed the first year work.

1st Semester Courses.

Experimental Psychology: Dr. Helson.

Credit: One-half unit.

Laboratory: Mrs. Hartline.

The lectures are concerned with those topics which have lent themselves most readily to experimental methods, e.g., sensory, perceptual, attentive and psychophysical phenomena. The theoretical and methodical aspects are critically discussed in lecture while the laboratory stresses the fundamental procedures developed for the measurement of psychological data. This course is a prerequisite for advanced work in any type of laboratory psychology.

Comparative Psychology: Mrs. Hartline.

Credit: One-half unit.

A survey of the chief types and problems of behavior from the lowest organisms to man from the comparative point of view. Motivation of action will be emphasized. Demonstrations of various aspects of animal behavior will be given.

2nd Semester Courses.

Mental Tests and Measurements: Dr. McBride.

Credit: One-half unit.

This course provides a foundation for the theory and practice of mental tests and measurements. Demonstrations of the application of tests of general and special abilities will be given.

Social Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course is a study of the psychological processes determining the social behavior of the individual. It seeks to provide the student with a psychological background for the study of other social sciences.

ADVANCED UNDERGRADUATE COURSES

Students majoring in psychology must take advanced work amounting to at least one unit from among the following courses.

Advanced Courses

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods of investigation, borderline types of disturbances and the principles of psychotherapy.

In special cases with the consent of the instructor this course may be taken by those who have completed only the first-year work.

2nd Semester Courses.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

FINAL EXAMINATION

The final examination for students majoring in Psychology will be in Final Examination three parts:

- 1. General Psychology covering the first two years (required of all students)
- 2. An examination in one of the following fields of psychological study:
 - a. Abnormal Psychology
 - b. Comparative Psychology
 - c. Experimental Psychology
 - d. Mental Tests and Measurements
 - e. Social Psychology
- 3. An examination in one of the following subjects:
 - a. A second field under Group 2
 - b. A written report on the results of a special investigation in experimental psychology
 - c. An examination in a field of psychology not in Group 2 and approved by the department.

HONOURS WORK

Honours

One unit of honours work may be taken by students recommended by the department.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in The Calendar of Graduate Courses.

Social Economy and Social Research

The Carola Woerishoffer Graduate Department of Social Economy and Social Research

ASSOCIATE PROFESSORS:

MILDRED FAIRCHILD, Ph.D. HERTHA KRAUS, Ph.D.

LECTURER:

HERBERT ADOLPHUS MILLER, Ph.D.

SPECIAL NON-RESIDENT LECTURERS: ALICE HAMILTON, M.D.

LILLIAN M. GILBRETH, Ph.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford

women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The undergraduate instruction offered in this department covers four units of free electives.

FREE ELECTIVE UNDERGRADUATE COURSES Full Year Courses.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, to be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Students are advised to take the course in Introduction to Sociology either accompanying or preceding the course in Social Anthropology. After 1937-38 Introduction to Sociology will be prerequisite for this course.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in the workers' struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labor movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Kraus.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy, public assistance and social legislation in the Union and in typical states both here and abroad arc considered as a means of social control. During the year 1937–38, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips may accompany class work.

Free Elective Courses Social Statistics: Dr. Kraus.

Credit: One-half unit.

The subjects considered are those required for an understanding of statistical studies in social economy, for use in conducting inquiries into social and economic conditions and for analysis of data secured from Federal or State reports and from records of social and industrial organizations and institutions. Included in the course are the following topics: schedule making, accumulation of data, making of tables, the use of computing and filing devices, the array, frequency distributions, averages, index numbers, measures of association and variation, the theory of probability and of error and linear correlation.

No knowledge of mathematics beyond the usual college entrance requirements is presupposed. This course is required of all graduate students in the department who have not had satisfactory introductory preparation.

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Spanish

Professor:

LECTURER (Semester II):

Instructor:

*Joseph E. Gillet, Ph.D.

FLORENCE WHYTE, Ph.D. Appointment to be announced later.

The instruction offered in this department includes two and one-half units of undergraduate first and second year courses and one and onehalf units of advanced undergraduate courses.

An advanced standing examination in Spanish, that is, an examination in translation and composition taken without attendance on the college classes, may be taken by students in the first three weeks after entering the college. Depending on the result of this examination credit is given for all or a part of the first or second year Spanish courses. Credit thus received may not be counted as part of the major course if Spanish is elected as a major subject; more advanced courses in Spanish chosen with the approval of the Department of Spanish must be substituted for that part of the first or second year course for which credit has been given in the advanced standing examination by students taking Spanish as a major subject.

Junior Year in Spain

No credit will be given for courses in this department unless the work of both semesters is completed.

UNDERGRADUATE STUDY IN SPAIN

Students who have chosen Spanish as their major subject and who have at the end of their sophomore year completed Second Year Spanish may, by a joint recommendation of the Dean of the College and the Department of Spanish, be allowed to spend their junior year in Spain as members of the Smith College Group.

^{*} Granted leave of absence for the second semester of the year 1937-38.

This plan provides for supervised undergraduate study during a period of ten months. August is spent at a Summer School in Santander and in addition to the classes at the school the students have daily lessons in conversation. The first of September the group moves to Madrid, where three hours daily of private instruction in Spanish grammar, composition and conversation are provided. After October first the students' work is carried on chiefly at the Centro de Estudios históricos. The programme of studies includes courses in phonetics, History of Spanish literature, Spanish history and History of Art. Smith College provides in addition a course in Spanish grammar and composition and a course supplementing the lectures of the Centro, including discussions and reports, direction of collateral reading and supervision of notebooks. With the consent of Bryn Mawr College members of the group may study French at the Instituto Francés, which is under the direction of the University of Toulouse.

Allied Subjects:

History History of Art Any language

FIRST YEAR Credit: One unit

Full Year Course.

Spanish Grammar and Composition; Reading of Modern Spanish Prose: Dr. Gillet.*

Major Course

SECOND YEAR
Credit: One and one-half units

Full Year Courses.

Reading of Classics in Spanish Literature, accompanied by a Survey of Spanish Literary History from the Seventeenth to the Nineteenth Century: Instructor to be appointed.

Credit: One unit.

Intermediate and Advanced Spanish Composition: Instructor to be appointed. Credit: One-half unit.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Lectures on Spanish Literature of the Sixteenth Century and the Golden Age: Dr. Gillet*.

Credit: One unit.

Advanced Courses

The course includes collateral reading and reports.

Advanced and Free Spanish Composition: Dr. Gillet. * Credit: One-half unit.

FINAL EXAMINATION

The final examination for students majoring in Spanish will consist of three parts:

Final Examination

- An essay in Spanish on an aspect of Hispanic civilization such as history, art, folklore, travel, etc. and an oral discussion of the essay.
- 2. An essay on the main characteristics of a period in Spanish literature, such as the Golden Age or Romanticism

^{*}Granted leave of absence for the second semester of the year 1937-38. This course will be given in the second semester by Dr. Whyte.

3. A paper of a more specialized nature in a limited field such as the drama, the short story, the romancero, or

A similar paper set in conjunction with an allied department

GRADUATE WORK

Graduate work is offered in this department. Further information will be found in *The Calendar of Graduate Courses*.

Physical Education

DIRECTOR:

Assistant Directors:

JOSEPHINE PETTS

ETHEL M. GRANT

MARNA V. BRADY, M.A.

The Physical Education requirement for Freshmen consists of three hours of exercise a week. During the winter one of these periods will be given over to a class in which the fundamental principles of good movement will be studied. This class includes both theoretical and practical work.

Sophomores

For Sophomores the Physical Education requirement consists of two periods a week of exercise. In addition, one hour of Hygiene throughout one semester is required.

Physical Education classes are divided into three sections: Autumn (from the opening of college to the Thanksgiving holidays), Winter (from the Thanksgiving holidays to the spring holidays), Spring (from the spring holidays to the end of college).

The required work in each section for two years as well as the Freshman Swimming Test must be satisfactorily completed for graduation. This test consists of:

- 1. Dive-plain front.
- 2. Sink and come up twice.
- 3. Float for two minutes.
- 4. Swim for twenty minutes.

Autumn

During the fall the required work for those students who have not passed the swimming test must be done in this sport. The only exceptions are made by the College Physician. The students who have passed the swimming test may choose their required work from the following list: Hockey, Tennis, Fencing and Dancing.

Winter

The students who have passed the swimming test may choose their Physical Education classes from the following list: Swimming, Basket Ball, Tumbling, Fencing and Dancing.

Spring

The spring program of Physical Education may be chosen from the following list: Tennis, Tumbling, Fencing and Dancing.

Upperclassmen All the required classes are open to Upperclassmen and the Department of Physical Education works with the Athletic Association in arranging extra hours of practise and games for Varsity teams, as well as additional hours of special advanced work for those who wish it.

Department of Health

1937-38

PRESIDENT OF THE COLLEGE: DEAN OF THE COLLEGE AND HEAD OF THE HEALTH DEPART-MENT:

ACTING DEAN OF THE COLLEGE AND ACTING HEAD OF THE HEALTH DEPARTMENT:

DEAN OF THE GRADUATE School:

DIRECTOR OF PHYSICAL EDUCATION:

GENERAL CONSULTANT: DIRECTOR OF HALLS AND HEAD WARDEN: WARDENS:

PHYSICIAN OF THE COLLEGE:

MARION EDWARDS PARK, Ph.D., LL.D.

*HELEN TAFT MANNING, Ph.D.

JULIA WARD, A.B.

EUNICE MORGAN SCHENCK, Ph.D.

JOSEPHINE PETTS OLGA CUSHING LEARY, M.D. FREDERICK G. SHARPLESS, M.D.

CHARLOTTE BRANDON HOWE, M.A. ESTHER COMEGYS, M.A. JOSEPHINE McCulloch Fisher, Ph.D. MARY HENDERSON, A.B. KATRINA VAN HOOK, M.A. Appointments to be announced later.

SENIOR RESIDENT OF RADNOR HALL:

VESTA McCully Sonne, A.B.

All entering students are required to file at the office of the Dean of the College a report of a recent medical examination filled out and signed by a physician, on a blank to be secured from the College.

Every entering student must also file a physician's certificate stating that she has been vaccinated against smallpox during the year preceding her registration at college and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination at entrance will be vaccinated by the College Physician, for which a fee of five dollars will be charged. There is no exception to this rule.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance and again before the beginning of her junior year. Failure to comply with the above rule entails an examination by one of the college consultants in ophthalmology for which the students will be charged as private patients by the ophthalmologist who makes the examination. If glasses are prescribed they must be obtained.

Every undergraduate student and hearer is examined each year by the Physician of the College and twice each year by the Director of Physical Examination Education with reference to physical development, strength of heart and lungs and general health.

Health Certificate

Vaccination

Oculist Certificate

Phusical

^{*}Granted leave of absence for year 1937-38.

Health Supervision Any student who at the time of the examination or at any other time during the year is not in good health is placed on the health supervision list. She is required to follow the special régime prescribed and her extracurricular activities may be limited.

The Director of Physical Education receives the reports of students under medical treatment, keeps records of the health of all students and endeavors, by interviews and advice on personal hygiene, to maintain and improve the health of the students. All students are urged by the Health Department to take some out-of-door exercise in addition to their periods of physical training.

Physicians and Nursing Eminent specialists practising in Philadelphia have consented to serve as consulting physicians of the college. The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge.

Infirmary

The infirmary fee of \$25.00 paid by each resident student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. The student is responsible also for the infirmary fees which are \$3.00 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3.00 per day will include the nurse's fee provided it is possible for one of the college nurses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the college will be furnished on request.

All communications concerning the health of the students from parents and guardians, outside physicians and others, should be addressed to the Dean of the College, who will excuse students for absence before and after vacations on account of serious illness and from attendance on academic work during the time that they are in the infirmary or seriously ill at home. Any student who becomes ill when away from the college is asked to notify immediately the Dean of the College.

College Regulation The college reserves the right, if the parents or guardians cannot be reached, to make decisions concerning operations or other health matters in respect to the students.

GENERAL INFORMATION

Plans and descriptions of the library and the undergraduate halls of residence, Denbigh Hall, Merion Hall, Rockefeller Hall, Pembroke Hall Residence East, Pembroke Hall West and Wyndham, with full information regarding the charges for rooms, are published as Part 4 of the Bryn Mawr College Calendar and may be obtained, by application, from the Secretary and Régistrar of the College. A resident warden is in charge of each hall-Each hall has its separate kitchen and dining-room except Pembroke, which has a common dining-room and kitchen for the two wings and for Wyndham. Students from Wyndham take their meals in Pembroke. Each hall provides a separate room for each of its sixty or seventy students, except Wyndham, which has six double bedrooms and five single rooms and provides accommodation for seventeen students. All rooms are furnished with a bed, bureau, table desk, straight chair, desk chair and bookcase, but students are expected to furnish their own rugs, curtains and All necessary service is supplied by the college. Though there are open fire-places in many studies and single rooms, all rooms are adequately heated by steam heat controlled by a thermostat. Because of the danger of infectious diseases personal laundry may be done only by laundries or laundresses recommended by the college.

Room

Halls of

Every application for a room whether made by a student already in residence or by a candidate for admission must be accompanied by a Reservation registration fee of ten dollars; otherwise the application will not be registered. The amount of this deposit will be deducted from the rentlif the room assigned be occupied by the applicant. The fee will not be refunded under any circumstances. An additional deposit of forty dollars must be made not later than August 1 by each upper class student who has enrolled for the following year. It will be credited on the first semester's room rent if the student returns to college but will not be returned in case of withdrawal after August 1. Candidates for admission to the freshman class will be expected to pay this deposit when accepting notice of admission to college. The deposit will not be refunded in case of withdrawal after August 15, but will be credited on the first semester's room rent if the student enters college.

Every applicant who reserves a room after the first of September or Withdrawal who fails to withdraw her application by that date even though she does not occupy the room at all, or vacates it during the college year, prevents some other student from obtaining accommodation and consequently admission to the college; therefore unless formal notice of withdrawal of application for the ensuing academic year is received by the Secretary and Registrar of the College by the first of September the applicant is responsible for the rent for the whole year of the room assigned to her or for the minimum rent of two hundred dollars in case a definite assignment has not been made. The charge for room rent is not subject to remission or reduction unless the college re-rents the room. The applicant is not entitled to dispose of a room thus left vacant.

Non-Resident Students

Accommodation is made for students living with their families in Philadelphia and vicinity. There is a club-room for non-resident students in Goodhart Hall, a coat room in Taylor Hall and one in the library and non-resident students also have the full use of the large Common Room in Goodhart Hall.

Non-resident students are liable in whole or in part for all undergraduate fees except those for residence in the halls. The non-resident infirmary fee of five dollars entitles them to medical examination and consultation with the College Physician.

Expenses for Undergraduate Students

Fees for Tuition

Though the average cost of teaching each undergraduate student is estimated at about one thousand dollars, the tuition charge for undergraduate students and for hearers is five hundred dollars a year. The difference between the actual cost and the price of tuition must be met from the small endowment funds of the college and by private gifts. Voluntary contributions from parents able and willing to pay this additional five hundred dollars, in whole or part, will be used for scholarships for students unable to pay the regular tuition fee of five hundred dollars. No reduction of the tuition fee can be made on account of absence, illness, or dismissal, or for any other reason and no refund will be made in case of advance payment.

Fees for Board and Residence

The charge for board at the college is four hundred dollars a year, payable half-yearly in advance. The total fee for board and residence depends upon the room or rooms occupied by the student, the rental being based on the size and location of each room and varying from one hundred dollars to five hundred and fifty dollars. Room rent is payable yearly in advance. About one-fourth of the rooms in the college rent for one hundred dollars. making the cost of board, residence and tuition one thousand dollars: but since assignment of such a room is equivalent to the award of a small scholarship, these rooms will be reserved for students whose applications have been approved by the Director of Admissions and the Scholarship Committee. Such students must have a good academic record and must fill out a special form of application stating that they are unable to afford rooms at a higher price.

Reduction Account of Illness

In case of prolonged illness and absence from college extending over six of Fees on weeks or withdrawal from the college for a period of six weeks or more, there will be a special proportionate reduction in the charge for board, provided that written notice be given to the Dean of the College and to the Comptroller at the time of withdrawal, or, in case the student is ill at home, as soon as possible after her illness is known. Verbal notice to wardens or instructors is not sufficient to secure the above allowance.

Residence in Vacations

Students who wish to remain at the college during the Christmas and spring vacations should apply to the Warden for information in regard to rooms and rates. During the Christmas vacation the halls of residence are closed but accommodation may be obtained near the college campus.

Fees

During the spring vacation one hall of residence is kept open and undergraduate students may occupy rooms in it at a fixed rate

Students remaining during any part of the Christmas or spring vacations in Bryn Mawr, or in the immediate neighborhood, not in their own homes, are required to take advantage of the arrangements made by the college and will be charged according to the length of stay. A student not going to her own home is required to inform the Warden of her hall in advance of her intention to spend the vacation elsewhere and to register her address with her Warden.

For undergraduate students taking one laboratory course of four or Laboratory more hours a week there is an additional charge of fifteen dollars a semester for materials and apparatus; for students taking two laboratory courses of four or more hours a week a charge of twenty-five dollars a semester and for students taking three laboratory courses of four or more hours a week a charge of thirty dollars a semester. A charge of seven dollars and fifty cents a semester is made for students taking a laboratory course of less than four hours a week.

In courses in Geology each hour of field work is counted as one hour of laboratory work. Not more than one laboratory course is required of candidates for a degree.

Summary of Major Expenses for Undergraduate Students Major Expenses Minimum Mean Maximum Tuition for the academic year, payable October 1st..... \$500.00 \$500.00 \$500.00 Board for the academic year, payable in equal instalments, October 1st and February 1st..... 400.00 400.00 400.00 Room-rent for the academic year, payable October 1st..... 200.00 375.00 550.00 Tuition and residence for the academic year\$1,100.00 \$1,275.00 \$1,450.00 Special Rate Special Rate In certain cases students are awarded by the College a room at one hundred dollars, making the total of major expenses for the academic year one thousand dollars. Minor Fees and Charges Minor Fees and Infirmary see for the academic year, payable October 1st..... \$25.00* Charges Fee for the upkeep of the athletic fields, payable October 1st.... 10.00* Laboratory fees for laboratory courses of less than four hours a week for the academic year..... 15.00Laboratory fees for laboratory courses of four or more hours a week for the academic year..... 30.00

In the courses in History and Appreciation of Music a charge of one dollar and twenty-five cents a semester is made for the purchase of neces-

* For non-resident students this fee is \$5.00.

sarv books and material.

Every student who enters the college must register her courses within two weeks after entrance. A charge of one dollar will be made for each change made in the course after it has been definitely registered.

Every student except a member of the freshman class who moves from one hall to another is charged a fee of ten dollars for moving and every student except a member of the freshman class who moves from one room to another in the same hall is charged a fee of five dollars. This fee entitles a student to have five pieces moved free of charge.

The graduation fee is twenty dollars, payable in the senior year.

Regulation on Fees

The fees are due on the first day of each semester. Bills will be sent by the Comptroller and students whose fees are not paid before November first in the first semester or before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

SCHOLARSHIPS

Undergraduate Fellowship, Scholarships and Prizes Awarded for Distinction in Academic Work

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

The Maria L. Eastman Brooke Hall Memorial Scholarship was founded in 1901, in memory of Maria L. Eastman, Principal of Brooke Hall School for Girls, Media, Pa., by the Alumnæ and former pupils of the school. It is awarded each year on the ground of scholarship irrespective of the need of financial aid to the member of the junior class with the highest record, to be held during the senior year. No application for the scholarship is necessary.

The Elizabeth Duane Gillespie Scholarship in American History of the value of \$60 was founded in 1903 by the Pennsylvania Society of Colonial Dames of America in memory of Elizabeth Duane Gillespie. It is awarded annually to a member of the sophomore or junior class on condition that the holder of the scholarship devote to the study of American history at least one unit of work for one year during the last two years of her college course. The candidate is to be selected by the Faculty of Bryn Mawr College on the ground of excellence in scholarship.

The Charles S. Hinchman Memorial Scholarship of the value of \$500 was founded in 1917 in memory of the late Charles S. Hinchman of Philadelphia by his family. The holder will be nominated to the Faculty by the Undergraduate Scholarships Committee of the Faculty guided in its selection by (1) the student's record in her major subject, (2) written recommendations from the instructors in this subject, (3) evidence of the student's ability as shown by written work in her major subject together with a written estimate of the same by the instructor most directly concerned, such work to be submitted not later than March 15th of the year preceding the one for which the scholarship is to be awarded.

The George Bates Hopkins Memorial Scholarship, consisting of the income of a gift from Mrs. Elizabeth Hopkins Johnson, in memory of her father, is to be awarded each year at the discretion of the President and Faculty of the College to the student in the Department of Music who in their estimation most needs it and is most deserving of it.

The Elizabeth S. Shippen Scholarships were founded in 1917 by the bequest of the late Elizabeth S. Shippen of Philadelphia. Three scholarships are awarded each year, one to the member of the senior class who

receives the Bryn Mawr European Fellowship and two to members of the junior class, as follows:

The Shippen Scholarship in Science of the value of \$100 is awarded to a member of the junior class, whose major subject lies in the Scientific Departments, viz., Physics, Chemistry, Geology, Biology, for excellence of work in one of these departments.

The Shippen Scholarship in Foreign Languages of the value of \$100 is awarded annually to a member of the junior class whose major subject lies in the Departments of Foreign Languages, viz., Greek, Latin, German, French, Italian, Spanish, for excellence of work in one of these departments. Work in elementary language courses is not counted.

No student shall be considered eligible for the Science or Foreign Language Scholarship who has not completed at least one-half of the second year course in the subject on which the computation is based. The winner of the Charles S. Hinchman Memorial Scholarship will not be eligible for the Shippen Scholarship in Science or in Foreign Languages.

The Sheelah Kilroy Memorial Scholarships in English were founded in 1919 by Dr. and Mrs. Philip Kilroy in memory of their daughter Sheelah These scholarships are awarded annually on the recommendation of the Department of English as follows: \$150 to a student for excellence of work in the Second Year or Advanced English and \$50 to the student in the Required English Composition who does the best written work during the year.

The President M. Carey Thomas Essay Prize of \$100 is awarded to the student whose writing in the opinion of the English Department is the best in the Senior Class.

Scholarships Awarded at Entrance and Tenable for Four Years*

Regional Scholarships of varying amounts up to \$500 each, administered by local alumnæ committees, are awarded at regular intervals in each district of the Alumnæ Association of Bryn Mawr College to candidates of exceptional ability who are unable to meet in full the fees of the college.

- 1. Application on blanks obtainable from the Alumnæ Scholarships and Loan Fund Committee, Taylor Hall, Bryn Mawr, Pa., should be made before April 1 of the academic year for which the scholarship is desired.
- 2. Awards of the scholarships are made as soon as possible after the returns of the College Board Examinations are received, to candidates who have been admitted to Bryn Mawr College and who, in the opinion of the local Alumnae Committee, show highest promise.
- 3. Candidates awarded Regional Scholarships may be assured of further assistance, either from the local Alumnæ Committees or direct from the college if they maintain a high standard of scholarship and of conduct.

^{*} None of these scholarships will be renewed unless the academic standing and the conduct of the student concerned are satisfactory to the college authorities.

Two Trustees' Scholarships,* carrying free tuition and tenable for four consecutive years, were founded by the Trustees of Brvn Mawr College for students prepared in Philadelphia High Schools. These scholarships are awarded annually on the following terms:

The candidate shall have matriculated for Bryn Mawr College, having received all her preparation for entrance examination at a Philadelphia High School; she shall have been recommended by the Board of Education of Philadelphia subject to the approval of the Directors of Bryn Mawr College.

The City Scholarships* of the value of \$175 similar to the Trustees' Scholarships, are awarded to graduates of a Philadelphia High School by the Board of Public Education of Philadelphia.

The Charles E. Ellis Scholarships* of \$500 each, tenable for four years, were founded in 1909 by bequest of the late Charles E. Ellis and are awarded on the recommendation of the Superintendent of Public Schools of the City of Philadelphia, subject to the approval of the Board of Directors and Trustees of Bryn Mawr College, to students educated in the Philadelphia public schools who have matriculated for Bryn Mawr College.†

In 1893 the Alumnæ Association of the Girls' High and Normal School of Philadelphia founded at Bryn Mawr the Lidie C. B. Saul Scholarship,* tenable for four years, of the value of \$100, increased in 1924 to \$150. This scholarship is awarded every four years to the graduate of the Girls' High School who matriculates for Bryn Mawr College with the highest grade of that year.

In 1895 one scholarship* providing free tuition for a graduate of the Lower Merion High School was founded by the College and presented to the School Board of Education of Lower Merion Township, Montgomery County, Pa. In 1926 the Board of Directors of the College added three similar scholarships, one to be awarded each year to a student to be held for four consecutive years. The conditions of award are that the candidate having received all of her preparation for examination at the Lower Merion High School shall have matriculated for Bryn Mawr College and shall be recommended by the School Board of Education of Lower Merion Township subject to the approval of the Directors of Bryn Mawr College.

In 1900 one scholarship* providing free tuition for a graduate of Norristown High School was presented to the School Board of Education of Norristown, Pa., on the following terms: The candidate having received all of her preparation at the Norristown High School shall have matriculated for Bryn Mawr College not later than the June preceding her entrance to the college and shall be nominated by the Superintendent of Schools or the Board of Education subject to the approval of the Board of Directors of the College. In 1932 this scholarship was made available for graduates

^{*} Further information may be obtained at the schools concerned.

† Owing to the reduction in the income from the Ellis funds no Ellis Scholarship was awarded for the year 1936-37.

of either the Haverford Township High School or the Radnor High School. In 1935 the Board of Directors of the College added three similar scholarships, one to be awarded each year to a student to be held for four consecutive years.

The Minnie Murdoch Kendrick Memorial Scholarship providing a year's free tuition and tenable for four successive years was founded in 1916 by the bequest of the late George W. Kendrick, Jr. This scholarship is awarded by the Board of Directors of Bryn Mawr College to a candidate who has fulfilled the requirements for admission to Bryn Mawr College upon nomination by the Board of Public Education of Philadelphia.

The Foundation Scholarships, carrying free tuition and tenable for four years, are open annually to members of the Society of Friends who are unable to pay the full charge for tuition and residence. These scholarships are awarded, as far as possible, under the same rules as those governing the Trustees' Scholarships.

Four Frances Marion Simpson Scholarships,* entitling the holder to free tuition, were founded in 1912 by Justice Alexander Simpson, Jr., in memory of Frances Simpson Pfahler, of the class of 1906, one scholarship to be awarded in each October, to a candidate who receives her certificate of examination in the preceding spring matriculation examination period. Competition for these scholarships is open in the first place to residents of Philadelphia and Montgomery counties who have been prepared for Bryn Mawr College in the public schools of the said counties, or at home by their parents and guardians, or in Miss S. Janet Sayward's School at Overbrook, Pennsylvania, so long as she shall be conducting the same; or in default thereof to residents of other counties in Pennsylvania. those students who are unable to pay the fees for tuition, or if living at a distance, the fees for tuition and board, in Bryn Mawr College are entitled to compete. In special cases the scholarship may be awarded to a candidate from some other locality, in which case the restriction to preparation in public schools may also be relaxed, or it may be awarded to some one who can pay the charge for her tuition, or for her tuition and board in part.

The scholarships are tenable for four successive years and are meant exclusively for those students who take the full college course. Students holding the scholarships who become able to pay the tuition fees of Bryn Mawr College in whole or in part are required to do so and all holders of the scholarships are required to promise to repay for the benefit of other students in need of the scholarship, the advances made to them, when they can conveniently do so.

The Chinese Scholarship was founded in 1917 by a group of alumnæ and friends of the college to bring a Chinese student to Bryn Mawr College. It consists of the annual income from a fund of \$20,000 and additional money if necessary. It is awarded by the college and is tenable for the four undergraduate years.

^{*} Application for these scholarships should be made on a form obtainable at the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

The college is fortunate in possessing a number of scholarships which have come as gifts or bequests from friends of the college. The value of these varies in amount from \$100 to \$500 and the scholarships are awarded in every case in accordance with the provisions of the deed of gift.

Application for these scholarships should be made on a form obtainable from the office of the Dean of the College and should be sent to the Dean before March 1st of the year preceding the academic year for which the scholarship is desired.

Scholarships Awarded at Entrance to be Used in the Freshman Year

A fund of \$10,000 was given in 1930 by Mr. Percy Jackson in memory of his wife, Alice Day Jackson, the income to be used to assist able students to meet the expenses of the freshman year at Bryn Mawr College.

The Amy Sussman Steinhart Scholarship was founded in 1931 by her family and friends in memory of Amy Sussman Steinhart of the class of 1902. A tuition scholarship will be awarded annually to an entering student coming from one of the states west of the Mississippi.

The Louise Hyman Pollak Scholarship was founded in 1931 by the Trustees from a bequest to the college of Louise Hyman Pollak of the class of 1908. A tuition scholarship will be awarded annually to an entering student from Cincinnati or the Middle West.

One competitive scholarship is open annually to a student entering from one of the Southern states. In special cases the scholarship may be awarded to a candidate from some other region.

Scholarships of \$500 each were founded in 1885 by the Board of Managers of the Bryn Mawr School, of Baltimore, Maryland. One of these scholarships is open annually to the graduate of the Bryn Mawr School who has completed the school course with the most distinction.

Scholarships to be Used in the Sophomore Year

The James E. Rhoads Memorial Sophomore Scholarship was founded in 1897 by the Alumnæ Association of Bryn Mawr College in memory of the first president of the college, Dr. James E. Rhoads. This tuition scholarship is open to those students only who have attended lectures at Bryn Mawr College not less than one semester. To be eligible for this scholarship a student shall have attained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of Bachelor of Arts at Bryn Mawr College and shall prove her need of financial aid to the satisfaction of the nominating committee. The nominating committee consists of the Faculty Committee on Undergraduate Scholarships and the members of the Scholarships and Loan Fund Committee of the Alumnæ Association.

Two Maria Hopper Scholarships to be held in the sophomore year were founded in 1901 by the bequest of the late Maria Hopper of Philadelphia. They are awarded on the ground of excellence in scholarship to two members of the freshman class who need financial assistance.

Scholarships to be Used in the Junior Year

The James E. Rhoads Memorial Junior Scholarship was founded in 1897 by the Alumnæ Association of Bryn Mawr College in memory of the first president of the college, Dr. James E. Rhoads. This tuition scholarship is open to those students only who have attended lectures at Bryn Mawr College not less than three semesters. To be eligible for this scholarship a student shall have attained a high degree of excellence in her work, shall express her intention of fulfilling the requirements for the degree of Bachelor of Arts at Bryn Mawr College and shall prove her need of financial aid to the satisfaction of the nominating committee. The nominating committee is the same as for the James E. Rhoads Memorial Sophomore Scholarship.

The Mary E. Stevens Scholarship founded in 1896 by former pupils of Miss Mary E. Stevens' School, is awarded on the nomination of the President of the College to a member of the sophomore class who needs financial assistance to continue her college course.

The Anna Hallowell Memorial Scholarship was founded in 1912 by the family of the late Anna Hallowell. It is awarded to a member of the sophomore class in need of financial assistance to enable her to continue her studies during her junior year and is to be awarded by the Faculty to the student satisfying the above requirement who has the highest academic record, provided that this student does not hold any other scholarship. This provision, however, may be disregarded in case of great financial need.

Scholarships to be Used in the Senior Year

The Anna M. Powers Memorial Scholarship to be held in the senior year was founded in 1902 by the late Mrs. J. Campbell Harris in memory of her mother, Anna M. Powers. The scholarship is open to members of the junior class who need financial aid in order to complete the work for the degree.

The Thomas H. Powers Memorial Scholarship was founded in 1910 by the late Mrs. J. Campbell Harris in memory of her father, Thomas H. Powers. This scholarship is open to members of the junior class who need financial aid in order to complete their senior year.

Scholarships to be Used in Any Year

The Mary Anna Longstreth Memorial Scholarship providing free tuition was founded in 1913 by the alumnæ of the Mary Anna Longstreth School and the children of alumnæ and a few of her friends in grateful memory of Mary Anna Longstreth. The scholarship is to be awarded each year to a student who needs financial aid to begin or to continue her college course.

The Anna Powers Memorial Scholarship was founded in 1919 by Mrs. Charles Merrill Hough in memory of her sister, Anna Powers, of the Class of 1890. The award of the scholarship is to be made by the Faculty

of Bryn Mawr College to a student of good scholarship in need of financial aid.

The Constance Lewis Memorial Scholarship was founded in 1919 by the Class of 1904 in memory of their classmate, Constance Lewis. The award of the scholarship is to be made by the Faculty of Bryn Mawr College.

The Amelia Richards Scholarship was founded in 1921 by the bequest of the late Mrs. Frank P. Wilson in memory of her daughter, Amelia Richards, of the class of 1918. The scholarship is awarded annually by the Trustees on the nomination of the President of the College.

The Elizabeth Wilson White Memorial Scholarship was founded in 1923 by Mr. Thomas Raeburn White in memory of his wife. The scholarship is awarded annually by the President of the College to a student who is in need of assistance to enter upon or to continue her work at Bryn Mawr College.

The Alice Ferree Hayt Memorial Award, founded in 1922, is awarded each year by Mrs. E. Todd Hayt to a student in need of financial assistance.

The Abby Slade Brayton Durfee Scholarship was established in 1924 under the will of the late Randall Nelson Durfee in honour of his wife. In awarding the scholarship preference will be given to candidates of American or English descent and to descendants of the class of 1894 of Bryn Mawr College.

The Leila Houghteling Memorial Scholarship was founded in 1929 in memory of Leila Houghteling of the Class of 1911, by members of her family and a group of her contemporaries in college. The scholarship is to be awarded every three years, on the nomination of the Alumnæ Scholarships and Loan Fund Committee, to a member of the freshman class in need of financial assistance, to be held during the three remaining years of her college course.

The Kirk School Scholarship was founded in 1929 by the Alumnæ Association of the Kirk School in honour of the Misses Kirk.

The Susan Shober Carey Award, founded in 1931 by a gift of the Class of 1925 in memory of Susan Shober Carey, is awarded each year by the President of the College.

Two Evelyn Hunt Scholarships were founded in 1932 by the bequest of the late Eva Ramsay Hunt in memory of Evelyn Hunt of the class of 1898. These scholarships will be awarded by the Faculty to two students on the basis of the excellence of their academic work.

The Mary McLean and Ellen A. Murter Memorial Fund was founded in 1933 by a bequest from Mary E. Stevens of Germantown, Philadelphia, in memory of two members of her family. In accordance with a vote of the Board of Directors of the College the income of the fund is used for scholarships.

The Lila M. Wright Memorial Scholarship was founded in 1934 by the alumnæ of Miss Wright's School in grateful memory of Lila M. Wright. The scholarship is to be awarded to a student who needs financial aid.

The Shippen-Huidekoper Scholarship was founded in 1936 by an anonymous donor. The scholarship is awarded annually by the Trustees on the nomination of the President of the College.

Several scholarships are awarded annually from the profits of the Bryn Mawr College Book Shop to students in need of financial assistance.

Medical College Scholarships

The Woman's Medical College of Pennsylvania presented to Bryn Mawr College in 1910 the Woman's Medical College Scholarship to be awarded to a graduate of the college recommended by the President and Faculty as in their opinion qualified to take up the study of medicine. The holder is given free tuition for one year at the Woman's Medical College of Pennsylvania and the scholarship will be renewed for the three remaining years of the medical course if the holder's record prove satisfactory.

The Bryn Mawr Dr. Hannah E. Longshore Memorial Medical Scholarship and the Bryn Mawr Dr. Jane V. Myers Memorial Medical Scholarship were founded by gifts from Mrs. Rudolph Blankenburg (Lucretia L. Blankenburg) in memory of her mother, Dr. Hannah E. Longshore, and her aunt, Dr. Jane V. Myers, pioneer women physicians of Philadelphia. The first award of one of these scholarships will be made in 1938. The conditions of award are the same for both scholarships and in accordance with the provisions of the donor, whenever feasible the scholarships shall be so awarded that there may be open for competition every two years either the Bryn Mawr Dr. Hannah E. Longshore Memorial Medical Scholarship or the Bryn Mawr Dr. Jane V. Myers Memorial Medical Schol-Each scholarship is awarded on the recommendation of the Faculty, subject to the approval of the President of the College, to a member of the graduating class of Bryn Mawr College who plans to study medicine with a view to becoming a practising physician, who needs financial assistance to pursue a medical course and whose academic work in Bryn Mawr College seems to the Faculty to indicate success in her chosen profession. When possible the nomination for the scholarships shall be made at the beginning of the senior year but if the holder fails to obtain her degree at Bryn Mawr the award shall not become effective. The proceeds of the scholarship are applied first toward the tuition or other fees at medical school and any balance is paid to the holder for her personal use. The choice of the medical school is determined by the holder's own preference, subject to the approval of the Faculty. scholarships are renewable from year to year until the medical course is completed provided satisfactory evidence is given to Bryn Mawr College that the work of the holder is satisfactory to the authorities of the medical school. If a scholarship lapses because of unsatisfactory work or the holder's change of plan a new holder of the scholarship is nominated for the following year. In special cases both the Dr. Hannah E. Longshore Memorial Medical Scholarship and the Dr. Jane V. Myers Memorial Medical Scholarship may be awarded to one student and renewed, if it should seem advisable, until the holder shall have completed her medical course; in such case the holder shall be known as the Bryn Mawr Dr. Hannah E. Longshore and Dr. Jane V. Myers Memorial Medical Scholar.

Students' Loan Fund

The Students' Loan Fund of the Alumnæ Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by a committee consisting of the Dean of the College and the Alumnæ Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. While the committee would be averse to imposing any undue burden upon applicants for scholarships, it is its carnest belief that the purpose of scholarships is best achieved when those to whom they are awarded have some share, however small it may be, in the financial responsibility for their education. As a rule, money is not loaned to freshmen or to students in their first year of graduate work. No student may borrow more than an aggregate amount of \$600 during her entire college course.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in college interest is charged at the rate of one per cent; after the student leaves college the interest rate is four per cent. The entire principal must be repaid within five years from the time when the student leaves college, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years, fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnæ Office, Taylor Hall, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnæ Office, which is situated on the third floor of Taylor Hall.

THE BUREAU OF RECOMMENDATIONS

The college conducts a Bureau of Recommendations which assists alumnæ and former undergraduate and graduate students by securing recommendations from their professors and forwarding these to individuals or agencies to whom they may apply for positions. It is not primarily a bureau of employment or appointments, although it is often instrumental in putting individuals directly in touch with positions. The bureau also helps graduate and undergraduate students to find summer work. A series of vocational lectures and conferences are conducted each year for the benefit of the undergraduate body. The services of the bureau are given free of charge to alumnæ and former students of Bryn Mawr College.

BEQUEST FORM

The Trustees of Bryn Mawr College will welcome any gift, bequest or award which is to be devoted to scholarships, fellowships or the endowment of professors' chairs in accordance with the wishes of the donor. Such funds may constitute memorials to the donor or to any person he may name. The sum of \$12,500 yields sufficient income to provide the present tuition for one student at Bryn Mawr College.

Form of Bequest
I give and bequeath to The Trustees of Bryn Mawr College, a corpora
tion established by law in the State of Pennsylvania, the sum of
to be invested and preserved inviolably for the endowmen
of Bryn Mawr College, located at Bryn Mawr, Pennsylvania.
Date

LIBRARY

The Bryn Mawr College Library is designed to be as far as possible a library for special study. There are at present on its shelves about 155,000 bound volumes and 10,000 dissertations and pamphlets. Of special interest is the classical library of the late Professor Sauppe of Göttingen, the Semitic library of the late Professor Amiaud of Paris, the mathematical library of the late Professor Charlotte Angas Scott, the Germanic library of the late Professor Karl Detlev Jessen and the geology library of former Professor Florence Bascom.

The library is open daily except Sunday from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M. Books may be taken out by the students unless specially reserved for library reference use.

The sum of over fifteen thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments and in addition to many gifts of single books, about thirty thousand dollars has been presented to the library during the past twenty years for expenditure in special departments.

Students may enjoy also the privileges of *Haverford College Library* and the following:

The Library Company of Philadelphia, which contains about 275,000 volumes, divided between the Locust Street Building and the Ridgway Branch. Its valuable collection of pamphlets is not included in the number of volumes as given above. The library is open from 9 a. m. to 5.30 p. m. and is open to students for consultation freely during these hours. To take books from the building a deposit must be made or subscriptions will be received as follows: \$12.00 for one year, \$6.00 for six months, \$4.00 for three months.

The *Mercantile Library*, which contains about 225,000 volumes. Private subscription, \$6.00 a year for two separate works at a time.

The Library of the Academy of Natural Sciences, which contains about 110,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The Library of the University of Pennsylvania, which contains about 775,000 volumes and 50,000 pamphlets. The custodians of this library have always been liberal in extending to the college inter-library loan courtesics.

The Free Library of Philadelphia, which contains over \$15,000 volumes and 415,000 pamphlets and unbound documents and is at all times open to the students for consultation.

The American Philosophical Society Library, which contains about 75,000 volumes, admission by card from a member.

The Historical Society of Pennsylvania Library, which contains over 200,000 bound volumes and 300,000 pamphlets is for reference only. The collection of manuscripts is one of the best in the country, comprising 8,000 volumes containing over 1,000,000 items. Every courtesy is extended to members of the college and students and members of the Faculty are specially invited to all lectures delivered at the library.

Over six hundred publications and reviews in the English, Greek, French, Italian, Spanish, German and Swedish languages are received by the Bryn Mawr College Library, as follows:

General and Miscellaneous Periodicals

American Literature. American Mercury. American Photography. American Review. American Scandinavian Review. Atlantic Monthly.

Berlin. Preuss. Akademie der Wissenschaften Sitzungsberichte.

Book Review Digest.

Books Abroad.

*Bryn Mawr Alumnæ Bulletin. Bulletin of Bibliography.

*Bulletin of the New York Public Library.

China Weekly Review. Congressional Digest.

Contemporary Review. (La) Critica.

Cumulative Book Index.

Deutsche Literaturzeitung.

Deutsche Rundschau.

Deutsch Vierteljahrsschrift für Literaturwissenschaft.

English Review.

Foreign Affairs.

Foreign Policy Association Reports.

Fortnightly Review.

Fortune.

Forum and Century.

Franco-American Review.

Göttingen. Gesellschaft der Wissenschaften. Abhandlungen und Nachrichten.

Göttingische Gelehrte Anzeigen.

Harper's Monthly Magazine.

Illustrated London News.

L'Illustration.

Innere Reich.

International Index to Periodicals.

Isis.

L'Italia Che Scrive.

Leipzig. Sāch. Akademie der Wissenschaften. Abhandlungen und Berichte.

Library Journal.

Library Quarterly.

Literarisches Centralblatt.

Literary Digest.

Living Age.

London Mercury.

Mercure de France.

Munich. Bayer. Akademie der Wissenschaft. Abhandlungen und Sitzungsberichte.

Musical Quarterly.

Nation, N. Y.

Neue Rundschau.

New Republic.

New Statesman and Nation.

New Theatre and Film. New York Times Index.

Nineteenth Century.

North American Review.

Nouvelle Revue Française

Nuova Antologia.

Philadelphia Symphony Orchestra Journal. Public Affairs Information Service Bulletin

Publishers' Weekly.

Punch

Quarterly Review.

Readers' Guide to Periodical Literature.

Repertorio Americano.

Review of Reviews. Revista de Occidente.

Revista de la Biblioteca, Archiv y Museo. Revue Belge de Philologie et d'Histoire.

Revue Bleue.

Revue Critique d'Histoire et de Littér-

ature.

Revue de France.

Revue de Paris

^{*} Presented by the Publishers.

Revue des Cours et Conferences. Revue des Deux Mondes. Revue Germanique. Revue Hebdomadaire. Saturday Review of Literature, N. Y. Scientia. Scribners Magazine. Sewanee Review.

Speculum.
Studi Medieval.
Theater Arts Monthly.
*University of Missouri, Studies.
*University of Nebraska, Studies.
*University of Texas, Studies.
*University of Washington, Studies.
Yale Review.
Zeitschrift für Ästhetik.

Newspapers

*Christian Science Monitor, *College News, Bryn Mawr. Frankfurter Zeitung, *Home News, Bryn Mawr. London Times. Le Temps, Paris.

Spectator.

Acropole.

New York Herald-Tribune New York Times *The Observer, London. Philadelphia Inquirer. United States News

Art and Archæology

Acta Archæologica. Ægyptus. American Academy in Rome, Memoirs. American Journal of Archæology. Annals of Archæology. Die Antike. Antiquity. Archæologike Ephemeris. Archiv für Orientforschung. Archiv für Papyrusforschung. Archivo de Arte Valenciano. Archivo Español de Arte y Arqueologia. Ars Islamica. Art and Archæology. Art Bulletin. Art in America. Art Index. L'Arte. Beaux Arts. Relvedere. Berliner Museen. Boletin de la Sociedad Española a Excursiones. Bollettino d'arte. British Museum Quarterly. British School at Athens, Annual. British School at Rome, Papers. *Bulletin of the Cleveland Museum of Art. Bulletin of the Metropolitan Museum of Art, New York. *Bulletin of the Rhode Island School of

Bullettino della Commissione archeologica

comunale de Roma.

Burlington Magazine.

Cahiers d'Art. Chronique d'Egypte. Emporium. Gazette des Beaux Arts. Hesperia. Irag. Istros, Revue Roumaine d'Archéologia. Jahrbuch der preussischen Kunstsammlun-Jahrbuch des Archäologischen Institute. Jahreshefte des Österreichischen Archäologischen Instituts in Wien. Journal of Egyptian Archæology. Journal of Hellenic Studies. Journal of the Royal Asiatic Society. Magazine of Art. Mitteilungen des Deutschen Archæologischen Instituts, Athenische Abteilung und Römische Abteilung. Monumenti Antichi. Museum Journal. *Museum of Fine Arts Bulletin, Boston. Museum of Modern Art Bulletin. Notizie degli Scavi di Antichita. Palestine. Department of Antiquities. Quarterly. Parnassus. Revue Archéologique. Revue de l'Art. Revue Hittite et Asiatique. Studi Etruschi. Syria. des Deutschen Palastina Zeitschrift Vereins. Zeitschrift für Kunstgeschichte.

^{*} Presented by the Publishers.

Economics and Politics

All Opinions of the U. S. Supreme Court.

*American Association for International Conciliation, Publications.

American City.

American Economic Review.

American Federationist.

American Journal of International Law.

American Political Science Review.

Annals of the American Academy of Political and Social Science.

Citizens' Business.

Columbia Law Review.

*Congressional Record.

Economic Journal.

Economica.

Economist, London.

Federal Register.

Federal Reserve Bulletin.

Good Government.

Great Britain, Consolidated List of Par-

liamentary Publications.

Harvard Business Review.

Harvard Law Review.

Jahrbücher für Nationalökonomie und Statistik.

Johns Hopkins University Studies in Historical and Political Science.

*Journal du Droit international.

Journal of Comparative Legislation.

Journal of Criminal Law.

Journal of Political Economy. Journal of the Royal Statistical Society

League of Nations Official Journal.

League of Nations Treaty Series.

National Municipal Review.

National Tax Association Bulletin.

Paix par le Droit.

Political Quarterly.

Political Science Quarterly.

Polybiblion; Revue Bibliographie

Proceedings of the Academy of Political Science

Public Administration.

Public Management.

Public Opinion.

Publications of the American Economic Association.

Quarterly Journal of Economics.

*Revue de Droit international.

Revue General de Droit international.

U. S. Law Week.

*U. S. Weekly Commerce Reports. Zeitschrift für Nationalökonomie

*Zeitschrift für Öffentliches Recht.

Social Economy and Social Research

*Advance.

American Journal of Orthopsychiatry.

American Journal of Public Health

American Journal of Sociology

American Labor Legislation Review.

American Sociology Society Publications.

*Bakers' Journal.

Better Times.

*Bridgeman's Magazine.

*Broom-makers' Journal.

*Bulletin of the New York State Department of Labor.

Business Week.

*Carpenter.

*Chase Economic Bulletin.

*Cigar Makers' Journal.

*Commercial Telegraphers' Journal.

*Electrical Workers' Journal.

*Elevator Constructor.

Eugenics Review.

Factory Management.

Family

*Garment Worker.

*Granite Cutters' Journal.

Human Factor.

Independent Woman.

Industrial Arts Index.

Industrial Bulletin.

Information Service.

*International Engineer. International Labour Office Publications.

International Labour Review.

*International Musician.

International Quarterly of Adult Educa-

*International Woodcarver.

Journal of American Statistical Associa-

Journal of Educational Sociology.

Journal of Heredity.

Journal of Industrial Hygiene.

Journal of Juvenile Research.

Journal of Social Hygiene.

*Journeyman Barber.

*Labor Bulletin of the Massachusetts Bureau of Statistics.

Labor Journal.

Labour Management.

Labour Monthly.

Labour Research Association. Notes.

^{*} Presented by the Publishers

*Leatherworkers' Journal.

Locomotive Engineer's Journal.

*Machinists' Monthly Journal.

Mental Hygiene.

*Metal Polishers' Journal.

Ministry of Labour Gazette.

Monthly Labor Review.

National Consumers' League.

National Conference of Social World

Bulletin and Proceedings.

National Industrial Conference Board Bulletin.

New Leader.

New Masses.

*Painter and Decorator.

*Papermakers' Journal.

*Patternmakers' Journal.

*Paving Cutters' Journal.

Personnel Journal.

Public Housing Progress.

*Quarry Workers' Journal.

*Railroad Telegrapher.

*Railway Maintenance of Way Employes'
Journal.

Recreation.

Reichsarbeitsblatt.

*Retail Clerks' International Advocate. Revue des Etudes Coöperative.

Revue Internationale de Sociologie

*Shoeworkers' Journal.

*Shop Review.

Sight Saving Review.

Social Forces.

Social Research.

Social Security Board. Publications.

Social Service Review.

Social Work Publicity Council. Bulletin.

Social Work Today.

Society for the Advancement of Management Journal.

Sociological Review.

Sociology and Social Research.

Soziale Praxis.

*Specialty Salesman.

*Stereotypers' and Electrotypers' Journa

Survey.

Survey Graphic.

*Textile Worker.

*Trade Union News.

*Typographical Journal.

Union Labor Record.

*U. S. Bureau of Immigration, Publications.

*U. S. Bureau of Labor Statistics, Bulletin.

*U. S. Bureau of the Census, Publications.

*U. S. Children's Bureau, Publications.

*U. S. Department of Health, Bulletin.

*University of Illinois, Studies in Social Sciences.

*University of Minnesota, Studies in Social Sciences.

Education and Psychology

American Journal of Psychology.

Année psychologique.

Archives de Psychologie.

Archives of Psychology.

Archiv für die gesamte Psychologie. British Journal of Educational Psychol-

British Journal of Medical Psychology.

British Journal of Psychology.

Character and Personality.

Child Development Abstracts.

Comparative Psychology Monographs.

Education.

ogv.

Education Index.

Educational Administration.

Educational Record.

Elementary School Journal.

Genetic Psychology Monographs.

Harvard Studies in Education.

Industrial Education Magazine.

Journal de Psychologie.

Journal of Abnormal and Social Psy-

chology.

Journal of Applied Psychology.

Journal of Comparative Psychology

Journal of Educational Psychology.

Journal of Educational Research.

Journal of Experimental Psychology.

Journal of General Psychology

Journal of Higher Education

Journal of Psychology.

Journal of Psychology.

Journal of Social Psychology.

Journal of the American Association of University Women.

Kongress der Deutsche Gesellschaft für Psychologie, Berichte.

Mental Measurements Monographs.

National Education Association, Publica-

National Society for the Study of Education, Yearbook.

Neue Psychologische Studien.

Pedagogical Seminary.

Proceedings of the Society for Psychical Research.

Progressive Education.

Psychoanalytic Quarterly.

Psychological Abstracts.

Presented by the Publishers.

Psychological Bulletin.
Psychological Clinic.
Psychological Review.
Psychological Review; Monograph Supplements.
Psychological Review. Psychological Index.
Psychologische Arbeiten.
Psychologische Forschung.
Psychologische Forschung.
Psychometrika.
Review of Educational Research.
Revue International de l'Enseignement Supérieur.
School and Society.
School Review.

Social Frontier.
Supplementary Education Monographs.
Teachers' College Contributions to Education.
Teachers' College Record.
U. S. Bureau of Education, Bulletin.
University of California Publications,
Education.
Zeitschrift für angewandte Psychologie.
Zeitschrift für Psychologie und Physiologie der Sinnesorgane: 1. Abt., Zeit-

schrift für Psychologie. 2. Abt., Zeit-

schrift für Sinnesphysiologie.

History

History.

American Historical Association, Reports.
American Historical Review.
Bulletin of the Institute of Historical
Research
Camden Society, Publications.
Current History.
Economic History Review.
English Historical Review.
Great Britain, House of Commons, Parliamentary Debates.
Historical Manuscripts Commission, Reports.
Historische Vierteljahrschrift.
Historische Zeitschrift.

*Illinois State Historical Society Journal Journal of Modern History.
Klio, Beiträge zur alten Geschichte.
Mississippi Valley Historical Review.
Pipe Roll Society, Publications.
Rassegna Storica del Risorgimento.
Révolution française.
Revue des Questions Historiques.
Revue Historique.
Round Table.
Royal Historical Society, Transactions.
Selden Society, Publications.
Surrey Record Society, Publications.

Philology and Literature, Ancient

American Philological Association, Transactions. Bulletin de Correspondance Hellenique. Classical Journal. Classical Philology. Classical Quarterly. Classical Review. Classical Weekly. Eranos. Glotta. Gnomon. Harvard Studies in Classical Philology. Jahresbericht über die Fortschritte der Klassischen Altertumswissenschaft. Journal of Roman Studies.

Mnemosyne. Neue Jahrbücher für Wissenschaft und Jugendbildung. Philologische Wochenschrift. Philologus. Revue de Philologie. Revue des Études anciennes. Revue des Études grecques. Revue des Études homeriques. Rheinisches Museum für Philologie Rivista di Filologia Classica. Sokrates. Studi Italiani de Filologia Classica. Wiener Studien, Zeitschrift für klassische Philologie. Yale Classical Studies. Year's Work in Classical Studies.

^{*} Presented by the Publishers.

Philology and Literature, Modern

Acta Philologica Scandinavica.

American Journal of Philology.

American Speech.

Anglia.

Archiv für das Studium der neueren Sprachen.

Archivum Romanicum.

Arkiv för Nordisk Filologi.

Beiblatt zur Anglia.

Beiträge zur Geschichte der deutschen Sprache und Literatur.

Bibliographical Society of America, Publications.

Bibliographical Society of London, Transactions.

Boletin de Bibliotecas y Bibliografia.

Bonner Studien zur englischen Philologie. British Society of Franciscan Studies.

Bulletin du Bibliophile.

Bulletin Hispanique.

Bulletin of Spanish Studies.

Chaucer Society Publications (both series).

Dialect Notes.

Deutsche Texte des Mittelalters.

Deutsche Wort.

Dichtung und Volkstum.

Early English Text Society, Publications (both series).

Englische Studien.

English Journal.

English Literary History Journal.

Études Celtiques.

Germanic Review.

Germanisch-romanische Monatsschrift.

Giornale Dantesco.

Giornale Storico della Letteratura italiana.

Henry Bradshaw Society, Publications.

Hispania.

Humanisme et Renaissance.

Indogermanische Forschungen.

Jahrbuch der Deutschen Shakespeare Gesellschaft.

Jahrbuch des Vereins füt niederdeutsche Sprachforschung.

Jahresbericht über die Erscheinungen auf dem Gebiete der germanischen Philologie.

Journal of English and Germanic Philology.

Journal of Philology.

Language, journal.

Literaturblatt für germanische und romanische Philologie. Malone Society, Publications.

Materialen zur Kunde des älteren englischen Dramas.

Medium Aevum.

Modern Language Journal.

Modern Language Notes.

Modern Language Review.

Modern Philology.

Muttersprache.

Neophilologus.

Nouvelles Litteraires.

Notes and Queries.

Palaestra.

Philological Quarterly.

Philological Society, London, Publications.

Poet-lore.

Publications of the Modern Language Association.

Rassegna Bibliografica.

Review of English Studies.

Revista de Filologia Española.

Revue de Linguistique romane.

Revue de Litterature comparée.

Revue de Philologie française.

Revue des Etudes italiennes.

Revue des Langues romanes.

Revue d'Histoire Littéraire de la France.

Revue Hispanique.

Romania.

Romanic Review.

Romanische Forschungen.

Scottish Text Society, Publications.

Société des Anciens Textes Française, Publications.

Société des Textes Français Modernes, Publications.

Spanish Review.

Studi Danteschi.

Studia Neophilologica.

Studien zur englischen Philologie.

Studies in Philology.

Studj Romanze.

Wiener Beiträge zue englischen Philologie.

Yale Studies in English.

Year's Work in English Studies.

Zeitschrift für celtische Philologie.

Zeitschrift für deutsche Philologie.

Zeitschrift für deutsches Altertum und deutsche Litteratur.

Zeitschrift für Deutschkunde.

Zeitschrift für französische Sprache und Litteratur.

Zeitschrift für romanische Philologie.

Zeitschrift für Vergleichende Sprachforschung.

Philology and Literature, Semitic

American Journal of Semitic Languages and Literatures. Jewish Quarterly Review.

Altertumskunde. Zeitschrift für Assyriologie.

Philosophy and Religion

Mind.

American Friend. Analysis. Anglican Theological Review. Archiv für Religionswissenschaft. Bulletin de la Société Française de Philosophie. *Christian Faith. *Christian Register. Erkenntnis. Giornale Critico della Filosofia italiana. Harvard Theological Review. Hibbert Journal. International Journal of Ethics. Journal of Biblical Literature. Journal of Philosophy. Journal of Religion. Journal of Social Philosophy.

Journal of Theological Studies.

Philosophical Review.
Philosophy.
Philosophy of Science.
Proceedings of the Aristotelian Society.
*Publications of the American Jewish
Historical Society.
Religious Education.
Revue Biblique.
Revue d'Historie de la Philosophie.

Zeitschrift für ägyptische Sprache und

Revue de l'Historie des Religions. Revue de Métaphysique. Revue philosophique.

*Woman's Missionary Friend
Zeitschrift für Alttestamentliche Wissenschaft.

Zeitschrift für die Neutestamentliche Wissenschaft.

Science, General

American Journal of Science.
Atti della Reale Accademia delle Scienze

British Association for the Advancement of Science, Reports.

Comptes Rendus des Séances de l'Aca-

démie des Sciences.

Journal of Scientific Instruments.

Journal of the Washington Academy of Sciences.

*Kansas University, Science Bulletin. Nature.

Naturwissenschaften.
*New York State Museum Bulletin.
Philosophical Magazine.

Proceedings of the American Philosophical Society.

Proceedings of the National Academy of Sciences.

Royal Society of London. Proceedings, series A and B.

Science.

Scientific American.

Botanisches Centralblatt.

Scientific Monthly.

*U. S. National Museum, Publications.

*University of Missouri Studies, Sciences Series.

Science, Biology and Botany

American Journal of Anatomy.
American Journal of Physiology.
American Naturalist.
Anatomischer Anzeiger.
Anatomischer Anzeiger.
Archiv für die gesammte Physiologie.
Archiv für Entwicklungsmechanik.
Archiv für Protistenkunde.
Biochemical Journal.
Biochemische Zeitschrift.
Biologisches Centralblatt.

Cytologia.
Genetics.
*Illinois Biological Monographs.
Jahrbücher für wissenschaftliche Botanik.
Journal de Physiologie.
Journal of Biological Chemistry.
Journal of Experimental Medicine.
Journal of Experimental Zoölogy.
Journal of General Physiology.

^{*} Presented by the Publishers.

Journal of Genetics.

Journal of Morphology.

Journal of Physiology.

Journal of the Royal Microscopical Society,

Physiological Abstracts.

Physiological Reviews.

Physiological Zoölogy.

Quarterly Journal of Microscopical

Science.

*U. S. Public Health Service, Publications.

*University of California Publications, Physiology.

*University of California Publications, Zoölogy.

*University of Toronto Studies, Biological Series.

Zeitschrift für Physiologische Chemie.

Zeitschrift für wissenschaftliche Zoologie.

Zeitschrift für Zellforschung und Mikroskopische Anatomie.

Zoologischer Anzeiger.

Science, Geology and Geography

American Association of Petroleum Geologists. Bulletin.

American Mineralogist.

Annales de Geographie.

Annotated Bibliography of Economic Geology.

Bulletin of the Geological Society of America.

Centralblatt für Mineralogie.

Economic Geology.

Finlande Commission Geologique. Bulletin.

Geographical Journal.

Geographical Review.

Geological Magazine.
Geologisches Centralblatt. Abt. A.

Geologists' Association, Proceedings.

*Illinois Geological Survey Bulletin.
Journal of Geology.

Journal of Paleontology.

Journal of Sedimentary Petrology.

Meteorologische Zeitschrift.

Mineralogical Magazine.

Mineralogische und Petrographische Mitteilungen.

National Geographic Magazine.

Neues Jahrbuch für Mineralogie, Geologie und Palæontologie.

Pan-American Geologist.

Quarterly Journal of the Geological Society.

Revue de Geologie.

*U. S. Monthly Weather Review.

*University of Toronto Studies, Geological Series

Zeitschrift der Deutschen Geologische Gesellschaft.

Mathematics, Chemistry and Physics

Acta Mathematica

American Journal of Mathematics.

American Mathematical Monthly

Annalen der Chemie.

Annalen der Physik.

Annales de Chimie.

Annales de l'Institut Henri Poincaré.

Annales de Physique.

Annales des Sciences de l'Université de Toulouse.

Annales scientifiques de l'Ecole Normale Supérieure.

Annali di Matematica.

Annals of Mathematics.

Astrophysical Journal.

Berichte der Deutschen Chemischen Gesellschaft.

Bollettino di Matematica.

British Chemical Abstracts.

Bulletin de la Société Chimique de France. Bulletin de la Société Mathématique. Bulletin des Sciences Mathématiques.

Bulletin of the American Mathematical Society

Chemical Reviews.

Chemisches Zentralblatt.

Composito Mathematico.

Duke Mathematical Journal.

Ergebuisse der Mathematik.

Faraday Society. Transactions.

Fundamenta Mathematica.

Giornale di Matematiche.

Helvetica Chimica Acta.

Jahresbericht der deutschen

matiker Vereinigung.

*Japanese Journal of Mathematics.

Journal de Chimie Physique.

Journal de Mathématiques.

Journal de Physique et de le Radium.

Journal für die reine und angewandte Mathematik.

Journal für Praktische Chemie

^{*} Presented by the Publishers.

Journal of Chemical Education. Journal of Chemical Physics. Journal of Organic Chemistry. Journal of Physical Chemistry. Journal of the American Chemical Society. Journal of the Franklin Institute. Journal of the London Chemical Society. Journal of the London Mathematical Society. Journal of the Optical Society. London Mathematical Society Proceedings. Mathematische Annalen. Mathematische Zeitschrift. Monatshefte für Chemie. Physica. Physical Review. Physikalische Zeitschrift.

Physikalische Zeitschrift der Sowjetunion. Quarterly Journal of Mathematics. Recueil des Travaux Chimique des Pays-Bas. Rendiconti del Circolo Matematico di Palmero. Review of Scientific Instruments. Reviews of Modern Physics. Science Abstracts. Transactions of the American Mathematical Society. U. S. Bureau of Standards Journal of Research. Zeitschrift für anorganische Chemie. Zeitschrift für Elektrochemie. Zeitschrift für Physik. Zeitschrift für physikalische Chemie.

Zentralblatt für Mathematik.

DIRECTORY

OF

ACADEMIC APPOINTMENT LIST

AND LIST OF

UNDERGRADUATE STUDENTS



DIRECTORY

OF

ACADEMIC APPOINTMENT LIST

The number refers to the page in the Academic Appointment list where the academic vita is given.

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ALWYNE, H	GILMAN, M
ANDERSON, K. L	Grant, E. M
Anderson, L. F	Gray, H. L
APPEL, M. H 20	Greet, W. C 19
ARMSTRONG, E. J	GUITON, J. W
Bascom, F	HANCOCK, E. M
Bernheimer, R	HARTLINE, E. K
BLANCHARD, E. W 16	HEDLUND, G. A
Boie, M	HELSON, H
Brady, M. V 24	HENDERSON, M
Brée, G	HENLE, M. T
Brinton, H. H 19	HERBEN, S. J., JR
Broughton, A. L 21	HOFMANN, C. M
BROUGHTON, A. L	HOFMANN, C. M
Busser, B. C	Howe, C. B
CAMERON. A	
CARLL, M. L	Jessen, M. R
CARPENTER, R	Jones, E. I
Chadwick-Collins, C. M 22	Jones, F. F
CHEW, S. C	King, G. G
CHIN LEE, G	King, H. F
Collins, R. E. L	King, S. A
Comegys, E	KINGSBURY, S. M
Coogan, A	Koller, K
Cope, A. C	Kraus, H
COPE, A. C	Lake, A. K
CRANDALL, R. K	
CRENSHAW, J. L	Lanman, E. H
CRENSHAW, J. E. H	LATTIMORE, R
DAVID, C. W	LEARY, O. C
DE LAGUNA, G. M. A 12	
Diez, E	LEHR, M
DIEZ, M	
Donnelly, L. M	
Doyle, W. L	
Dryden, L	Lograsso, A. H
FAIRCHILD, M	Macdonald, R
Fenwick, C. G	MacKinnon, D. W 16
FIESEL, E	MacKinnon, D. W. 16 Manning, H. T. 11
FISHER, J. McC	MARTIL B. M
Forest, I	MARTI, B. M
Frank, G	McBride, K. E
FROTHINGHAM, M. E 23	McBride, K. E
GARDINER, M. S	MEZGER, F
GAVILLER, B	MICHELS, W. C
GEDDES, H. C	Miller, H. A
GILLET, J. E	MÜLLER, V
Grand, 0. 13	THE CELEBRA V

Nahm, M. C 16	TENBROECK, M. A 21
O'KANE, E. S 20	TENNENT, D. H 12
Park, M. E	TERRIEN, M. L 23
Patterson, A. L	Ufford, E. H
Petts, J	VanHook, K21, 24
RAINES, B. G	VELTMAN, D. T
Reed, L. A	WALDSTEIN, H
REY, M	Walsh, D20, 23
Robbins, C	WARD, J 11
Rolf, P	Watson, E. H
SANDERS, H. N	Weiss, P 16
SCHENCK, E. M	Wells, R. H
Schoonover, L. M 22	Wells, S. D 20
SLAGLE, M. L. H	Wethey, H. E 17
Smith, H. B	WHEELER, A. P
SMITH, M. P 12	Whyte, F 19
Smith, W. R 12	WILLOUGHBY, E 15
Sonne, V. McC	Woodrow, M. P 20
Soubeiran, M	Woodworth, M. K 17
Sprague, A. C	Wright, E. C 21
STAPLETON, K. L	Wright, W. C 11
SWINDLER, M. H 13	Wyckoff, D
TAYLOR, L. R	,

UNDERGRADUATE STUDENTS

1936-1937

AIKEN, ELIZABETH
ALLEN, BONNIE ANN NEOMA
ALLINSON, AGNES
Angell, Nancy
ARNOLD, AUGUSTA
ARNOLD, JANET McLean
AUCHINCLOSS, BARBARA
AUERBACH, DOROTHY BROOKS
Axon, Anne Louise
BACON, HELEN HAZARD
BAILENSON, ELEANOR LIBBY
BAKER, VIRGINIA ROSS
BAKEWELL, MILDRED PALMER
BALDWIN, ROSE GILLESPY, JR
BALLARD, ELISABETH HUNTINGTON
BALLARD, ELISABETH SLOAN
Ballard, Sara Blair Huntington
BARNARD, KATHERINE ELIZABETH
BARRETT, PHYLLIS MADELEINE
BATES, MARGARET GRACE FRANCE
Philipsburg, Pa. Prepared by the Philipsburg High School and the Baldwin School, Bryn Mawr.
Philipsburg, Pa. Prepared by the Philipsburg High School and the Baldwin School, Bryn Mawr. BATTIN, BARBARA

BECK, JEANNE MARIE BEAUMONT
BELIN, MARGARETTA D'ANDELOT1935–36; Sem. I, 1936–37. Waverly, Pa. Prepared by Miss Hall's School, Pittsfield, Mass.
Bell, Margaret Fairbank
BENDITT, ELEANOR
BENNETT ROSANNE DUNIAR Major Geology 1932-35; Sem. II. 1935-36;
Sem. I, 1936-37. Wilkes-Barre, Pa. Prepared by the Greenwood School, Ruxton, Md.
BERTHE, JEANNE HÉLÈN
BIDDLE, ALICE ALLEYNE
BIGELOW, BARBARA
BINGAY, ELIZABETH ROBERTA
BINGHAM, KATHERINE BESBORD
BISCHOFF, MARIE HERMINE
BISSELL, ELINOR ELIZABETH
Blake, Anne
BOURNE, FRANCES TAPLIN
BOWLER, ANNE FAIRCHILD PENDLETON
Braucher, Jane
Brereton, Mary Ann
Bridgman, Helen Medlar
Bright, Louisa
BRODIE, RUTH ELIZABETH
BROOKS, RACHEL WORTHINGTON
BROUGHTON, MILDRED HENDRICK
Brown, Mary Letitia
Buchen, Esther Reed

BUSH, ANNE HEAD
CALKINS, DEBORAH HATHAWAY
CARPENTER, JANE HUDSON
CHADWICK-COLLINS, ELOISE
CHAMBERS, MARTHA JANE
CHASE, ALICE
CHEEK, HULDAH WARFIELD
CHENEY, EMILY
CHEYNEY, GERTRUDE LOUISESem. I, 1936-37. Media, Pa. Prepared by the George School, George School P. O., Pa.
CHOW, MAY
CLARK, ANNE JANET
CLEMENT, ADELE
CLUETT, JEAN MARVINE
COBB, HELEN JACKSON
COBURN, EUGENIA BROWN
COHEN, BERTHA RAUH
COLBRON, BARBARA
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Fultz, Sarah Ann
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HOXTON, FANNY ROBINSON	7. on
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HUTCHINGS, MARY HINCKLEYMajor, Classical Archæology, 1933-3, Barnstable, Mass. Prepared by the Winsor School, Boston. Mary E. Stevens Soph more Scholar, 1934-35; Abby Slade Brayton Durfee Scholar, 1935-37; Thomas I Powers Memorial Scholar, 1936-37.	7. o- H.
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JONES, MARGARET
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	LEE, HELEN STEELGermantown, Phila. Prepared by the Germantown Friends' School.		
	LEFEVRE, ELSIE		
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F	Paoli, Pa. Prepared by the Hayes Court School, Kent, England and the Ki Bryn Mawr.	rk Sch	ool,
V	LEONARD, FLORENCE LEE	1934–	37.
] E	LEVI, RUTH	1933–	37.
S	LEVINSON, JOSEPHINE	1935-	37.
] F	LEWIS, MARY DEWHURST	1933- a, Ill.	37.
] H	LILIENTHAL, RUTH MARIE Philadelphia. Prepared by the Philadelphia High School for Girls.	1936-	37.
1	LIMBURG, RHODA New York. Prepared by the Dalton School, New York.	1936-	37.
5	Link, Helen Stuart Sewickley, Pa. Prepared by the Madeira School, Greenway, Va.	1936-	37.
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1	LIPPINCOTT, MARGARET SPRAGUE, Major, English, Sem. II, 1934–35; Wayne, Pa. Transferred from Radcliffe College, Cambridge, Mass. M Longstreth Memorial Scholar, 1936–37.	lary A	nna
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	LLOYD, MARY ELIZABETH		
i	LOGAN, NANCY CHURCH	1936-	-37.
	LONG, MARGARET IGLEHART	1936-	-37.
j	LONGCOPE, BARBARA	1934-	-37.
(Low, ALICE FRIEND	1934-	-37.
j	LUDWIG, SARAH JANE	1934-	-37.
	Lyle, Elizabeth Duncan	1933- Alu Mari t Mem	-37. mnæ a L. orial
	Lyman, Lydia Williams	. 1935-	-37.
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1	MACOMBER, JEANNE	1933-	-37.

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MANN, ETHEL ROSALIND
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MARTIN, MARGARET CROZER
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New York. Prepared by the Northfield Seminary, East Northfield, Mass. Alumna Regional Scholar, 1934–37; Anna Hallowell Memorial Scholar, 1936–37.
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OTIS, MARGARET MACGREGOR
Overhiser, Lois Ann
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PECK, DOROTHEA RADLEY
PEIRCE, CHARLOTTE TOWNSEND
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PETERS, ROZANNE MARIE
PFEIL, VIRGINIA MAITLAND
PHELPS, JANET MARIE
POORMAN, JULIA KATHERINE
POPE, ELIZABETH MARIE
POTTBERG, LORNA BEATRIX
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RIGGS, CAMILLA KIDDER
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ROSE, EDITH
ROSENHEIM, JOY
ROTHSCHILD, DOROTHY
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SHARP, C. LOUISE

Shaw, Eleanor Stockton
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SIBLEY, JANE HARPER
SIMEON, ELIZABETH KING
SIMPSON, ELISABETH JANE
SIOUSSAT, ANNE LEAKIN
SMALL, JEAN FLENDER
SMITH, DOROTHEA DUNLAP
SMITH, ELEANOR COPE
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SOLTER, CHRISTIE DULANEY
SPENCER, AGNES WILLIAMS
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STAINTON, BETTY ANNE
STAPLES, MARY BOONE
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STEINHARDT, LEIGH DAVIS
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	STERN, JILL LIT
	STODDARD, RUTH
	STURDEVANT, MARY ALICE
	TAFT, ELEANOR KELLOGG
	Taylor, Elizabeth Dawson
	Taylor, Katherine Reed
	Taylor, Olivia Brewster
	THIBAULT, ADÈLE
	THOM, JANET HYNES
	THOMPSON, LOUISE
	THOMSON, LAURA GAMBLE
	TOBIN, ELEANORE FLORA
	Tolla, Anne Campbell
	True, Jane
	TUCKER, ISOTA ASHE
	Tuckerman, Emily Lamb
	TURNER, DORIS GREY
	VALL-SPINOSA, ELAINE ARMSTRONG
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,	VARBALOW, HENRIETTA
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	VINUP, KATHLEEN MURCHISON
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WALKER, MARY
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Weadock, Ann Shirley
Webster, Elizabeth Fabian
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WHEELER, MARY KATE
WHITMER, MARY CAROLINE
WHITMORE, EUGENIA FRANCIS
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WILDER, DOROTHEA FALES
WILLIAMS, ANNE CABELL
WILLIAMS, SUZANNE
WILSON, ELIZABETH
WILSON, MARY DEFOREST

WILSON, SUSANNE PRESTON
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WOOD, MARY GORDON
WOOD, NANCY COOPER
WOODWARD, RUTH EARLE
WRIGHT, AMELIA KENNARD
WRIGHT, SYLVIA
Wurster, Marie Anna
WYCKOFF, CORNELIA ANN
WYLD, ANNE FALCONER
YARNELLE, CATHERINE PORTER
YOUNG, ANNE DEBONNEVILLE
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BRYN MAWR COLLEGE

CALENDAR

GRADUATE COURSES

1937

BRYN MAWR, PENNSYLVANIA

Published annually by Bryn Mawr College Vol. XXX. Number 2. June, 1937.

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Bryn Mawr College Calendar 1937

- Number 1. Undergraduate Courses.
- Number 2. Graduate Courses.
- Number 3. Announcement of Carola Woerishoffer Department.
- Number 4. The Library and Halls of Residence.
 Plans and Descriptions.
- Number 5. Register of Alumnæ and Former Students.

BRYN MAWR COLLEGE

1937	1938 1939		39	
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The fifty-third academic year will close with the Conferring of Degrees at eleven o'clock, on June 1, 1938.

COLLEGE CALENDAR

1937-38

FIRST SEMESTER

College Entrance Board Condition Examinations begin September 20 Halls of Residence open to the entering class at 8 A. M September 23 Registration of Freshmen September 23 College Entrance Board Condition Examinations end September 24 Radnor Hall opens to new Graduate Students at 9 A. M September 25
Registration of new Graduate StudentsSeptember 25
Halls of Residence open to all students at 8 P. MSeptember 26
Registration of students September 27
Examinations for advanced standing begin
Deferred and condition examinations beginSeptember 27
The work of the fifty-third academic year begins at 8.45 A. M. September 28
Examination in German for Seniors conditioned, 9-10.30 A. M October 2
Examination in German for M.A. candidates, 9-10.30 A. M October 2
Deferred and condition examinations end
Examinations for advanced standing endOctober 2 Examination in French for Seniors conditioned, 9-10.30 A. MOctober 9
Examination in French for M.A. candidates, 9-10.30 A. MOctober 9
Thanksgiving vacation begins at 12.45 p. mNovember 24
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations in French at 9 A. MDecember 4
Ph.D. Language examinations in German at 2 p. MDecember 4
Christmas vacation begins at 12.45 p. m*December 17
Christmas vacation ends at 9 A. MJanuary 3
Last day of lecturesJanuary 14
Half-yearly collegiate examinations beginJanuary 17
Ph.D. Language examinations in French at 9 A. MJanuary 17
Ph.D. Language examinations in German at 2 p. MJanuary 17
Examination in German for M.A. candidates, 9-10.30 A. M January 17
Examination in French for M.A. candidates 9-10.30 A. M January 19
Collegiate examinations endJanuary 28
VacationJanuary 31

SECOND SEMESTER

The work of the second semester begins at 9 A. M February 1
Announcement of Graduate European Fellowships
Spring vacation begins at 12.45 p. m*March 25
Spring vacation ends at 9 A. MApril 4
Deferred and condition examinations begin
Deferred and condition examinations end
Examinations in French for Juniors
Examinations in German for Juniors
Ph.D. Language examinations in French at 9 A. M
Ph.D. Language examinations in German at 2 P. M April 30
Last day of lectures
Collegiate examinations begin
Collegiate examinations end
Baccalaureate Sermon
Conferring of Degrees and close of fifty-third academic yearJune 1

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

COLLEGE CALENDAR

1938-39

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 19 College Entrance Board Condition Examinations endSeptember 23
Halls of Residence open to the entering class at 8 A. M September 29
Registration of Freshmen. September 29 Radnor Hall opens to new Graduate Students at 9 A. M. October 1
Registration of new Graduate StudentsOctober 1
Halls of Residence open to all students at 8 p. MOctober 2
Registration of students
Examinations for advanced standing beginOctober 3
Deferred and condition examinations beginOctober 3
The work of the fifty-fourth academic year begins at 8.45 A. M October 4
Examination in German for Seniors conditioned, 9-10.30 A. M October 8
Examination in German for M.A. candidates, 9-10.30 A. MOctober 8
Deferred and condition examinations endOctober 8
Examinations for advanced standing endOctober 8
Examination in French for Seniors conditioned, 9-10.30 A. M October 15
Examination in French for M.A. candidates, 9-10.30 A. M October 15
Thanksgiving vacation begins at 12.45 P. M
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations in French at 9 A. M December 3
Ph.D. Language examinations in German at 2 p. M December 3
Christmas vacation begins at 12.45 p.m*December 16
Christmas vacation ends at 9 A. M
Monday classes transferred to Saturday
Half-yearly collegiate examinations beginJanuary 23
Ph.D. Language examinations in French at 9 A. MJanuary 23
Ph.D. Language examinations in German at 2 P. M. January 23
Examination in German for M.A. candidates, 9–10.30 A. MJanuary 23
Examination in French for M.A. candidates, 9-10.30 A. M January 25
Collegiate examinations endFebruary 3
VacationFebruary 6

SECOND SEMESTER

The work of the second semester begins at 9 A. M February 7
Announcement of Graduate European Fellowships
Spring vacation begins at 12.45 P. M*March 24
Spring vacation ends at 9 A. MApril 3
Deferred and condition examinations begin
Deferred and condition examinations end
Examinations in French for Juniors
Examinations in German for Juniors
Ph.D. Language examinations in French at 9 A. M
Ph.D. Language examinations in German at 2 p. M
Last day of lectures
Collegiate examinations begin
Collegiate examinations endJune 2
Baccalaureate SermonJune 4
Conferring of Degrees and close of fifty-fourth academic yearJune 7

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

BRYN MAWR COLLEGE

BRYN MAWR COLLEGE was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the college at Bryn Mawr, five miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the foundation and maintenance of an institution of higher education for women. In 1880 the college was incorporated under the laws of Pennsylvania and was invested with the power to confer degrees; in 1883 the trustees issued a circular of information; in 1884 a President, Dr. James E. Rhoads, and a Dean of Faculty, Miss M. Carey Thomas, were elected, plans were matured and academic appointments were made. In the spring of 1885 the first catalogue was issued and in the autumn of the same year the college began its first academic year.

On the death of President Rhoads in 1893, Dean Thomas was elected to the presidency, which office she held until she reached the age of retirement in 1922. President Marion Edwards Park was elected to the presidency in 1922.

Bryn Mawr College has believed always in the value of small classes and limits the total enrollment of undergraduates to about four hundred and resident graduates to less than one hundred. From the first it has been the policy of the trustees to organize no department in which they could not provide for graduate as well as undergraduate study offered by the same faculty.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts and Doctor of Philosophy.

The departments of the college are:

Biblical Literature

Biology Chemistry

Classical Archæology

Comparative Philology and Linguistics

Economics and Politics

Education

English

French

Geology

German

Greek

History of Art Italian

History

Latin

Mathematics

Music Philosophy

Physics

Psychology Social Economy

Spanish

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Alumnæ Director, 1936-41

ETHEL C. DUNHAM Alumnæ Director, December, 1937-42

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SUSAN FOLLANSBEE HIBBARD Chairman of Sub-Committee on

Halls

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OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1936-37

President

MARION EDWARDS PARK, Ph.D., LL.D. Office: Taylor Hall.

Dean

HELEN TAFT MANNING,* PH.D., LL.D. Office: Taylor Hall.

Dean of the Graduate School

EUNICE MORGAN SCHENCK, † PH.D. Office: The Library.

Acting Dean of the Graduate School, Semester II LILY ROSS TAYLOR, Ph.D. Office: The Library.

Director of Publication

CAROLINE MORROW CHADWICK-COLLINS, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Director of Admissions and Assistant to the Dean

JULIA WARD, A.B. Office: Taylor Hall.

Assistant to the President

DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

Wardens of the Halls of Residence

CHARLOTTE BRANDON HOWE, M.A. (Head Warden).

ESTHER COMEGYS, M.A., Rockefeller Hall.

Frances Follin Jones, M.A., Denbigh Hall.

MARY ELIOT FROTHINGHAM, A.B., Merion Hall.

Josephine McCulloch Fisher, Ph.D., Pembroke Hall East.

DOROTHY WALSH, PH.D., Pembroke Hall West.

JEANNETTE ELIZABETH LESAULNIER, M.A., Wyndham.

VESTA McCully Sonne, A.B., Radnor Hall (Senior Resident).

^{*}Granted leave of absence for the year 1937-38. In the absence of Dean Manning Miss Julia Ward will be Acting-Dean and Miss Dorothy Walsh will be Assistant to the Dean.

College Physician
OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Consultant in Psychiatry and Mental Hygiene
EARL D. BOND, M.D., 707 Old Lancaster Road, Bryn Mawr.

Director of Physical Education and Supervisor of Health Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

Louise Ffrost Hodges Crenshaw, A.B. Office: Taylor Hall.

Librarian

Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Comptroller

SANDY LEE HURST. Office: Taylor Hall.

Superintendent

JOHN J. FOLEY. Office: Rockefeller Hall.

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1936-37

MARION EDWARDS PARK, PH.D., LL.D., President of the College.

A.B. Bryn Mawr College 1898, M.A. 1899 and Ph.D. 1918. Holder of the Bryn Mawr European Fellowship, 1898-99 and Graduate Student, Bryn Mawr College, 1898-99, 1912-14, 1916-17; American School of Classical Studies, Athens, Greece, 1901-02; Instructor in Classics, Colorado College, 1902-06 and Assistant Professor of Classica, 1914-15; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09; Acting Dean of Bryn Mawr College, 1911-12; Dean of Simmons College, 1918-21; Dean of Radcliffe College, 1921-22; President of Bryn Mawr College, 1922—.

HELEN TAFT MANNING,* Ph.D., LL.D., Dean of the College.

A.B. Bryn Mawr College 1915; M.A. Yale University 1917 and Ph.D. 1924. Dea
Bryn Mawr College, 1917-19 and 1925—, Acting President, 1919-20 and 1929-30.

JULIA WARD, A.B., Director of Admissions, Assistant to the Dean and Acting

Dean-elect of the College.

A.B. Bryn Mawr College 1923. Teacher, Weaver School for Boys, Newport, R. I., 1923-24. Graduate Student, Bryn Mawr College, 1924-27 and 1928-30. Warden of East House, 1924-25, of Rockefeller Hall, 1925-27 and 1928-30. Holder of Fanny Bullock Workman European Fellowship, 1927-28; Director of Scholarships and Assistant to the Dean, Bryn Mawr College, 1930-33; Director of Admissions and Assistant to the Dean, 1933-37 and Acting Dean-elect of the College, 1937.

EUNICE MORGAN SCHENCK, † Ph.D., Professor of French and Dean of the

Graduate School and Holder of a Special Grant.

A.B. Bryn Mawr College 1907 and Ph.D. 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Schoolar, 1909-10 and Fellow in Romance Languages, 1912-13; President's European Fellow and Student in the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12; Reader in French, Bryn Mawr College, 1913-14, Associate in French, 1914-16, Dean of the College and Associate Professor of French, 1916-17, Associate Professor, 1917-25, Professor, 1925— and Dean of the Graduate School, 1929—.

LILY ROSS TAYLOR, Ph.D., Professor of Latin and Acting Dean of the Graduate School, Semester II.

A.B. University of Wisconsin 1906; Ph.D. Bryn Mawr College 1912. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, Fellow, 1907-08, Reader, 1908-09 and Reader and Demonstrator in Archæology, 1910-12; Instructor in Latin, Vassar College, 1912-19; Fellow of the American Academy in Rome, 1917-18, 1919-20; Assistant Professor of Latin, Vassar College, 1919-22, Associate Professor, 1922-25 and Professor, 1925-27. Professor of Latin, Bryn Mawr College, 1927—— and Acting Dean of the Graduate School, Semester II, 1936-37. Acting Professor in charge of the School of Classical Studies at the American Academy in Rome, 1934-35.

FLORENCE BASCOM, Ph.D., Professor Emeritus of Geology.

A.B. University of Wisconsin 1882, B.Sc. 1884 and M.A. 1887; Ph.D. Johns Hopkins University 1893. Assistant in Geology and Instructor in Petrgraphy, Obio State University, 1893-95; Reader in Geology, Bryn Mawr College, 1895-96, Lecturer, 1896-98, Associate, 1898-1903, Associate Professor, 1903-06 and Professor, 1906-1928.

WILMER CAVE WRIGHT, Ph.D., Professor Emeritus of Greek.
Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94 and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96; Reader in Classical Literature, Bryn Mawr College, 1897-99, Associate in Classical Literature, 1899-1901, Associate in Greek, 1901-04 and 1905-07, Associate Professor, 1907-1921 and Professor, 1921-33.

JAMES H. LEUBA, Ph.D., Professor Emeritus of Psychology.

B.S. University of Neuchatel 1886; Ph.D. Clark University 1896. Scholar in Psychology, Clark University, 1892-93 and Fellow in Psychology, 1893-95. Associate in Psychology and Education, Bryn Mawr College, 1897-1904, Associate Professor 1904-06 and Professor 1906-33 fessor, 1906-33

^{*} Granted leave of absence for the year 1937-38. † On leave absence for the second semester of the year 1936-37.

REGINA KATHARINE CRANDALL, Ph.D., Professor Emeritus of English

Composition.

A.B. Smith College 1890; Ph.D. University of Chicago 1902. Graduate Student, University of Chicago, 1893-94 and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900; Reader in English, Bryn Mawr College, 1902-16, Director of English Essay Work, 1913-16, Associate in English, 1916-17, Associate Professor of English Composition 1917-18 and Margaret Kingsland Haskell Professor of English Composition, 1918-33.

HENRY NEVILL SANDERS, Ph.D., Professor Emeritus of Greek.
Edinburgh University, 1887-88; Göttingen University, 1894-95. A.B. Trinity University, Toronto, 1894 and M.A. 1897; Ph.D. Johns Hopkins University 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, Latin and Sanskrit, McGill University, 1898-1902; Associate Professor of Greek, Bryn Mawr College, 1902-05 and Professor, 1905-35.

LUCY MARTIN DONNELLY, A.B., Professor Emeritus of English.

A.B. Bryn Mawr College 1893. University of Oxtord and University of Leipsic, 1893-94; Sorbonne and Collège de France and University of Leipsic, 1894-95; Reader in English, Bryn Mawr College, 1896-1903. Lecturer, 1903-08, Associate Professor, 1908-11 and Mary Elizabeth Garrett Memorial Alumnæ Professor of English, 1911-36.

Susan Myra Kingsbury, Ph.D., LL.D., Professor Emeritus of Social

Economy.

Economy.

A.B. College of the Pacific 1890; M.A. Leland Stanford Jr. University 1899; Ph.D. Columbia University 1905. University Fellow, Columbia University, 1902–03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903–04; Instructor in History, Vassar College, 1904–05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905–06; Instructor in History and Economics and Head of Department, Simmons College, 1906–07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907–15; Carola Woerishoffer Professor of Social Economy and Social Research, Bryn Mawr College, 1915–36.

WILLIAM ROY SMITH, Ph.D., Professor of History.

A.B. University of Texas 1897 and M.A. 1898; Ph.D. Columbia University 1903. Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02; Reader in History, Bryn Mawr College, 1902-03, Associate, 1903-07, Associate Professor, 1907-14 and Professor, 1914—.

DAVID HILT TENNENT, Ph.D., Professor of Biology and Holder of a Julius and Sarah Goldman Grant.

B.S. Olivet College 1900; Ph.D. Johns Hopkins University 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904 and 1912; Lecturer in Biology, Bryn Mawr College, 1904-05, Associate, 1905-06, Associate Professor, 1906-12 and Professor, 1912—, Visiting Professor, Keio University, 1930-31.

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B. Bryn Mawr College 1901 and Ph.D. 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

GRACE MEAD ANDRUS DE LAGUNA,* PH.D., Professor of Philosophy.
A.B. Cornell University 1903 and Ph.D. 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Reader in Philosophy, Bryn Mawr College, 1907-08, Associate 1911-16, Associate Professor, 1916-29 and Professor, 1929—.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of The Mary Hill Swope Grant.

A.B. Johns Hopkins University 1909 and Ph.D. 1913. Fellow, Johns Hopkins University, 1910-12; Associate in English, Bryn Mawr College, 1914-16, Associate Professor, 1916-20 and Professor, 1920—.

GEORGIANA GODDARD KING, † M.A., Professor of History of Art and Holder

of a Special Grant.

A.B. Bryn Mawr College 1896 and M.A. 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97 and Fellow in English, 1897-98; Studied at College de France, Semester I, 1898-99; Reader in English, Bryn Mawr College, 1906-10, Reader in English and Lecturer in Art, 1910-11, Lecturer in History of Art and Comparative Literature, 1911-15, Associate Professor of History of Art, 1915-16 and Professor, 1916-37.

^{*} Granted leave of absence for the year 1937-38. † On leave of absence for the years 1935-37.

RHYS CARPENTER, Ph.D., Professor of Classical Archwology and Greek and Holder of a Julius and Sarah Goldman Grant.

A.B. Columbia University 1911 and Ph.D. 1916; B.A. University of Oxford 1911 and M.A. 1914. Rhodes Scholar, Balliol College, Oxford, 1908-11; Drisler Fellow in Classics, Columbia University, 1911-13; Student, American School of Classical Studies at Athens, 1912-13. Lecturer in Classical Archeology, Bryn Mawr College, 1913-15, Associate Professor, 1915-18 (absent for military service, 1917-19) and Professor, 1918-—Attached to American Commission to Negotiate Peace at Paris, 1918-19. On leave of absence to fill the post of Annual Professor at the American Academy in Rome, 1926-27 and Director of the American School of Classical Studies at Athens, 1927-32. 1927-32.

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B. Loyola College 1907; Ph.D. Johns Hopkins University 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-

18 and Professor, 1918-

HOWARD LEVI GRAY, Ph.D., Marjorie Walter Goodhart Professor of History and Holder of the Marjorie Walter Goodhart Grant.

A.B. University of Rochester 1897; A.B. Harvard University 1898, M.A. 1900 and Ph.D. 1907. Instructor in History, Harvard University, 1909-13 and Assistant Professor of 1914-15; Professor of History, Bryn Mawr College, 1915— (absent for government service, 1918-19).

JAMES LLEWELLYN CRENSHAW, Ph.D., Professor of Physical Chemistry.

A.B. Centre College 1907 and M.A. 1908; Ph.D. Princeton University 1911. Assistant Chemist in the Geophysical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15; Associate in Physical Chemistry, Bryn Mawr College, 1915-18, Associate Professor, 1918-25 (absent for military service, 1917-19) and Professor, 1925—.

Samuel Arthur King,* M.A., Non-resident Lecturer in English Diction.
M.A. University of London 1900. Special Lecturer in Public Speaking, Johns Hopkins
University, 1901; Special Lecturer in Speech, University of California, 1902; Nonresident Lecturer in English Diction, Bryn Mawr College, 1902-37.

ANNA PELL WHEELER, Ph.D., Sc.D., Professor of Mathematics.

A.B. University of South Dakota 1903; M.S. University of Iowa 1904; M.A. Radcliffe College 1905; Ph.D. University of Chicago 1910. Instructor in Mathematics, Mount Holyoke College, 1911-14 and Associate Professor of Mathematics, 1914-18. Associate Professor of Mathematics, Bryn Mawr College, 1918-25, Professor, 1925-27, Non-resident Lecturer, 1928-30 and Semester II, 1930-31 and Professor, 1931—.

CHARLES WENDELL DAVID, Ph.D., Professor of European History.

A.B. University of Oxford 1911; M.A. University of Wisconsin 1912; Ph.D. Harvard University 1918. Rhodes Scholar, University of Oxford, 1908-11. Instructor in History, University of Washington, 1915-18; Associate Professor of European History, Bryn Mawr College, 1918-27 and Professor, 1927—.

MARY HAMILTON SWINDLER, PH.D., Professor of Classical Archwology.

A.B. University of Indiana 1905 and M.A. 1906; Ph.D. Bryn Mawr College 1912.
Graduate Scholar in Greek, Bryn Mawr College, 1908-07 and Fellow in Greek, 1907-09;
Mary E. Garrett European Fellow and Student, University of Berlin and the American School of Classical Studies in Athens, 1909-10; Acting Dean of Women, University of Indiana, summers, 1911, 1913; Reader in Latin and Demonstrator in Art and Archwology, Bryn Mawr College, 1912-16, Instructor in Latin and Classical Archwology, 196-21, Associate, 1921-25, Associate Professor, 1925-31 and Professor of Classical Archwology, 1931—. Editor-in-Chief, American Journal of Archwology, 1932—.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music

and Director of the Department of Music.

Holder of Sir Charles Hallé Memorial Scholarship, 1909-12, Gold Medallist and graduate (with distinction) of Royal Manchester College of Music, England, 1912. Honorary Fellow, Royal Manchester College of Music, Director of Music, Manchester Grammar School, 1911-12; Head of Piano Department, Skidmore School of Arts, Saratoga Springs, N. Y., 1914-21; Student of Professor Max Mayer (England) and Professor Michael von Zadora (Berlin); Associate Professor of Music, Bryn Mawr College, 1921-27 and Professor, 1927—.

ROGER HEWES WELLS, Ph.D., Professor of Political Science.

A.B. Northwestern University 1916; M.A. Harvard University 1921 and Ph.D. 1923. Teacher in the High School, Quincy, Illinois, 1916-17; On military service, 1917-19; Assistant in Government, Harvard University, 1920-22; Austin Teaching Fellow in Government, Harvard University, 1922-23; Assistant in Government, Radeliffe College, 1922-23; Associate in Economics and Politics, Bryn Mawr College, 1923-27; Associate Professor, 1927-33, Professor, 1933-36 and Professor of Political Science, 1936—. Guggenheim Fellow in Germany, 1927-28.

^{*} Died May 30, 1937:

JOSEPH E. GILLET,* PH.D., Professor of Spanish.
Ph.D. University of Liège 1910. Assistant Lecturer in French, University of Edinburgh, 1910-11; Student in the Universities of Paris, Leyden, Munich and Berlin, 1911-13; Instructor in German, University of Wisconsin, 1913-15; Associate in Comparative Literature and Romance Languages, University of Illinois, 1915-18 (absent for military service, 1918-19); Student in Spain, 1919-20; Assistant Professor of Romance Languages, University of Minnesota, 1921-24; Visiting Professor, Princeton University, Semester I, 1928-29 and 1929-30. Associate Professor of Spanish, Bryn Mawr College, 1924-29 and Professor, 1929---.

MAX DIEZ, Ph.D., Professor of German Literature.

A.B. Washington University 1909 and M.A. 1910; Ph.D. University of Texas 1916. Fellow in German, Washington University, 1909-10; Assistant in German, University of Wisconsin, 1910-11; Instructor in German, Washington University, 1911-15; Assistant Professor of German, University of Texas, 1915-18; (war service, 1918-19;) Professor of German, Centre College, 1921-25; Associate in German, Bryn Mawr College, 1925-27, Associate Professor, 1927-36 and Professor, 1936—.

Grace Frank, A.B., Non-resident Professor of Old French Philology.

A.B. University of Chicago 1907. Graduate Student, Bryn Mawr College, 1908-10, 1913-16; Universities of Göttingen and Berlin, 1911; University of Pennsylvania, 1918-19; Visiting Professor of Romance Philology, Johns Hopkins University, 1934-36; Lecturer in Romance Philology, Bryn Mawr College, 1926-27, non-resident Associate Professor of Old French Philology, 1927-33 and non-resident Professor, 1933-.

EVA FIESEL, † Ph.D., Visiting Professor of Linguistics.
Ph.D. University of Rostock 1921. Lecturer in Etruscology, University of Munich, 1930-33; Research Assistant, Department of Linguistics, Yale University, 1933-36. Visiting Professor of Linguistics, Bryn Mawr College, 1936-May, 1937.

MARGARET GILMAN, Ph.D., Associate Professor of French.

A.B. Bryn Mawr College 1919, M.A. 1920 and Ph.D. 1924. Graduate Scholar in French, 1919-20 and Fellow in French, 1920-22; Fellow, Ecole Normale Supérieure de Sèvres and Student, University of Paris, 1922-23; Instructor in French, Bryn Mawr College, 1923-26, Associate, 1926-30 and Associate Professor, 1930—.

ILSE FOREST, Ph.D., Non-resident Lecturer in Education.

B.S. Teachers College, Columbia University, 1922 and M.A. 1923; Ph.D. Columbia University 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Lanra Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Sterling Fellow in Education, Yale University, 1934–35, Honorary Fellow in Philosophy, 1935–36 and Lecturer in Elementary Education, 1936–37. Associate in Education, Bryn Mawr College, 1927–28, Associate Professor, 1928–36 and Non-Resident Lecturer, 1936—.

Stephen Joseph Herben, Jr., Ph.D., Associate Professor and Professor-

elect of English Philology.

B.Litt. Rutgers University 1920; M.A. Princeton University 1921 and Ph.D. 1924. Graduate Student, Columbia University, summer, 1922; Fellow of the American Scandinavian Foundation, University of Copenhagen, 1922–23; Special Coach in Old English, Oxford University, 1923–24. Contributing consultant for C. and G. Merriam and Company, 1928–27. Instructor in English, Princeton University, 1924–28. Associate Professor of English Philology, Bryn Mawr College, 1928–37 and Professor-elect 1937.

FRITZ MEZGER, Ph.D., Professor of Germanic Philology.

Ph.D. University of Berlin 1921. Studied at the University of Tübingen, 1911-12, University of Munich, 1912-13, University of Geneva, 1913, University of Paris, 1913-14, University of Munich, 1919, University of Berlin, 1920-22. Instructor in German, Harvard University, 1927-28; Associate Professor of Germanic Philology, Bryn Mawr College, 1928-36 and Professor, 1936—.

Thomas Robert Shannon Broughton, Ph.D., Associate Professor and

HOMAS ROBERT SHANNON BROUGHTON, FH.D., Associate Professor tinal Professor-elect of Latin.
B.A. University of Toronto 1921 and M.A. 1922; Ph.D. Johns Hopkins University 1928. Teaching Fellow, Victoria College, University of Toronto, 1921-23. Student, University of Chicago, spring 1922 and 1923 and summer 1925. Rogers Fellow, Johns Hopkins University, 1925-26 and 1927-28; Instructor in Greek, Amherst College, 1928-30, Associate Professor, 1930-37 and Professor-elect, 1937.

^{*} Granted leave of absence for the second semester of the year 1937–38. † Died May 27, 1937.

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B. Bowdoin College 1921; M.A. Harvard University 1922 and Ph.D. 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933—.

ERNEST WILLOUGHBY, A.R.C.M., Assistant Professor of Music.
A.R.C.M. London 1922. Organist and Choir Master, Ross Parish Church, 1913-15.
Suborganist and Choir Director, Hereford Cathedral, Music Master, Hereford Cathedral School, England; Assistant Director, Hereford Choral Society and Hereford Orchestral Society and Hereford Musical Festival, 1918-22. Instructor in Music, Bryn Mawr College, 1923-29, Associate, 1929-35 and Assistant Professor, 1935—.

MARGUERITE LEHR, Ph.D., Assistant Professor and Associate Professor-elect

of Mathematics.

A.B. Goucher College 1919; Ph.D. Bryn Mawr College 1925. Reader and Graduate Student in Mathematics, Bryn Mawr College, 1919-21, President's European Fellow and Fellow in Mathematics, 1921-22, Fellow by Courtesy and Graduate Scholar in Mathematics, 1922-23; American Association of University Women Fellow and Student, University of Rome, 1923-24; Instructor in Mathematics, Bryn Mawr College, 1924-29, Associate, 1929-35, Assistant Professor, 1935-37 and Associate Professor-elect, 1937.

ASSOCIATE, 1629-30, Assistant Professor, 1935-37 and Associate Professor-getet, 1937.

MARY SUMMERFIELD GARDINER, Ph.D., Associate Professor of Biology.

A.B. Bryn Mawr College 1918, M.A. 1924 and Ph.D. 1927. Information Secretary, Y. W. C. A. Hostess House, Camp Mills, L. I., 1918-19; Secretary and Social Worker, Henry Street Settlement, New York City, 1920-21; Warden of Denbigh Hall, Bryn Mawr College, 1921-24 and of Pembroke Hall West, 1925-27. Graduate Student, Bryn Mawr College, 1922-24 and 1925-27 and University College Student, London, 1924-25; Instructor in Biology, 1971 Mawr College, 1927-29 and Assistant to the Dean, Semester II, 1928-29, Associate in Biology and Assistant to the Dean, 1929-30, Associate in Biology, 1930-31 and Associate Professor, 1931—.

MADELEINE SOUBEIRAN,* Agrégée de l'Université, Associate Professor of

École Normale Supérieure de Sèvres 1924-27. Agrégée de l'Université, University of Paris, 1927. Teacher in Lycée, Aix-en-Provence, 1927-29; Associate in French, Bryn Mawr College, 1929-35 and Associate Professor, 1935-37.

CAROLINE ROBBINS, Ph.D., Assistant Professor of History.

A.B. University of London 1924 and Ph.D. 1926. Christie Research Fellow in History at Royal Holloway College and the Institute of Historical Research, London, 1924–26; Riggs Fellow at the University of Michigan, 1926–27; Instructor in History, College for Women, Western Reserve University, 1927–28; Instructor in History, Bryn Mawr College, Semester II, 1928–29 and 1929–30; Associate, 1930–35 and Assistant Professor,

GUSTAV A. HEDLUND, Ph.D., Associate Professor of Mathematics.

A.B. Harvard University 1925 and Ph.D. 1930; M.A. Columbia University 1927. Instructor in Mathematics, Hunter College, 1925-27: Part-time Instructor in Mathematics and Graduate Student, Harvard University, 1927-30; Instructor in Mathematics, Radcliffe College, 1928-30; Associate in Mathematics, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

ANGELINE HELEN LOGRASSO, † Ph.D., Associate Professor of Italian.

A.B. University of Rochester 1917 and M.A. 1918; Ph.D. Radcliffe College, 1927.
Graduate Student in Romance Languages, Columbia University, summers 1919, 1920 and 1923. Graduate Student in History, Harvard University, summer, 1921. Rebecca Greene Fellow, Radcliffe College, 1925–26 and 1926–27; Augustus Anson Whitney Travelling Fellow in England, France and Italy, 1927–28; Instructor in Romance Languages, University of Rochester and the East High School, Rochester, 1917–25; Assistant Professor of French and Italian, University of Rochester, 1928–30; Associate Professor of Italian, Bryn Mawr College, 1930—.

EDWARD H. WATSON, ‡ Ph.D., Associate Professor of Geology,
A.B. Johns Hopkins University 1925 and Ph.D. 1929. Assistant in Geology, Johns Hopkins University, 1926–28 and Instructor, 1928–30; Maryland Geological Survey, 1926, 1928–29; U. S. Geological Survey, 1927; Petrologist, University of Michigan Expedition in Mexico, 1930; Pennsylvania Geological Survey, 1935—. Associate in Geology, Bryn Mawr College, 1930–33 and Associate Professor, 1933—.

MILDRED FAIRCHILD, Ph.D., Grace H. Dodge Associate Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

A.B. Oberlin College 1916 and M.A. 1925; Ph.D. Bryn Mawr College 1929. On Staff of Fisk University, 1916-18; War Camp Community Service, 1918-20; Playground and Recreation Association of America, 1920-22; Oberlin College Campaign Field Organizer,

* On leave of absence for the year 1936-37.

Con leave of absence for the second somester of the year 1936-37.

[†] Granted leave of absence for the second semester of the year 1937-38.

1923. Fellow in Social Economy and Social Research, Bryn Mawr College, 1925–27, Research Assistant in Social Economy and Graduate Student, Bryn Mawr College, 1927–28. Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928–29; Research Fellow for study in the U.S.S.R., of the American Russian Institute, 1929–30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930–34 and Associate Professor 1934—.

LINCOLN DRYDEN,* PH.D., Associate Professor of Geology.

A.B. Johns Hopkins University 1925 and Ph.D. 1930. Geologist with the Maryland Geological Survey, summers 1927, 1929; Assistant Geologist with the Sinclair Exploration Company in Venezuela, 1928; Associate in Geology, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

MILTON CHARLES NAHM, † B.LITT., PH.D., Associate Professor of Philosophy.

A.B. University of Pennsylvania 1925 and M.A. 1926; B.A. Oxford University 1928 and B.Litt. 1929; Ph.D. University of Pennsylvania 1932. Rhodes Scholar, 1926-29. Instructor in Philosophy. University of Pennsylvania, 1929-30; Lecturer in Philosophy. Bryn Mawr College, 1930-31, Associate, 1931-34 and Associate Professor, 1934—.

VALENTIN MÜLLER, Ph.D., Associate Professor of Classical Archwology.
Ph.D. University of Berlin 1915. Student at the University of Göttingen, 1908, at
Munich, 1909, at Bonn, 1910-12 and at Berlin, 1913-15. Assistant at the Archwological
Seminary of the University of Berlin, 1919-21; Fellow Traveller of the German Archwological Institute at Rome, 1921-23; Privatdozent, University of Berlin, 1923-29;
Extraordinary Professor, University of Berlin, 1929-Jan. 1931. Associate Professor of
Classical Archwology, Bryn Mawr College, Feb., 1931—.

PAUL Weiss, Ph.D., ‡ Associate Professor of Philosophy.

B.S.S. College of the City of New York 1927; M.A. Harvard University 1928 and Ph.D. 1929. University Scholar, Harvard University, 1927-28; Sears Scholar in Philosophy, 1928-29; Sears Traveling Scholar in Philosophy at Freiburg, Germany and the Sorbonne, 1929-30; Instructor and Tutor in Philosophy, Harvard University and Instructor, Radcliffe College, 1930-31; Associate in Philosophy, Bryn Mawr College, 1931-33 and Associate Professor, 1933—. Guggenheim Fellow-elect in the United States, 1937-38.

ERNEST WESLEY BLANCHARD, Ph.D., Associate Professor of Biology.

Ph.B. Brown University 1927; M.S. State University of Iowa 1929; Ph.D. Princeton University 1930. Graduate Assistant in Zoölogy, State University of Iowa, 1927–29; Instructor, summer session, Iowa University, 1929; Research Assistant, Princeton University, 1929–30; Assistant Professor of Zoölogy, University of Maryland, 1930-31; Associate in Biology, Bryn Mawr College, 1931–33 and Associate Professor, 1933–37.

MYRA RICHARDS JESSEN, Ph.D., Assistant Professor of German.

A.B. Bryn Mawr College 1915 and Ph.D. 1932. Teacher, Friends Central School, Philadelphia, 1920-21, the Baldwin School, Bryn Mawr, 1921-24; Gradnate Student, Bryn Mawr College, 1922-24 and 1926-28, University of Hamburg, Semester II, 1924-25; Anna Ottendorfer Memorial Research Fellow studying at the University of Berlin, 1928-29; Instructor in German, Bryn Mawr College, 1923-28 and 1929-32; Associate, 1932-35 and Assistant Professor, 1935—.

WALTER C. MICHELS, Ph.D., Associate Professor of Physics.
E.E. Rensselaer Polytechnic Institute 1927; Ph.D. California Institute of Technology 1930.
Teaching Assistant in Physics, California Institute of Technology, 1927–29 and Teaching
Fellow, 1929–30; National Research Fellow in Physics, Princeton Unversity, 1930–32.
Associate in Physics, Bryn Mawr College, 1932–34 and Associate Professor, 1934—.

ERNST DIEZ, Ph.D., Associate Professor of History of Art.
Ph.D., University of Graz, Styria, 1902. Assistant in the Department of Mohammedan Art, Kaiser Friedrich Museum, Berlin, 1908-11; Assistant in the Department of History of Art, Vienna University, 1911-18; Privat dozent, 1919 and Associate Professor, 1924-26. Acting Professor of History of Art, Western Reserve University, 1930-32. Associate Professor of History of Art, Bryn Mawr College, 1926-30 and 1933—.

Donald Wallace Mackinnon, Ph.D., Assistant Professor and Associate Professor-elect of Psychology.

A.B. Bowdoin College 1925; M.A. Harvard University 1926 and Ph.D. 1933. Instructor in Psychology, University of Maine, 1927–28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928–30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930–31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931–33. Associate in Psychology, Bryn Mawr College, 1933–35, Assistant Professor, 1935–37 and Associate Professor-elect, 1937.

^{*} On leave of absence for the first semester of the year 1936-37.
† On leave of absence for the year 1936-37.

[‡] Granted leave of absence for the year 1937-38.

CORNELIA LYNDE MEIGS, A.B., Assistant Professor of English and Associate Professor-elect of English Composition on the Margaret Kingsland Haskell

Foundation.

Tournation.

A.B. Bryn Mawr College, 1908. Principal of a Private School, Keokuk, Iowa, 1908-10. Teacher of English, St. Katharine's School, Davenport, Iowa, 1912-13. Writer of Stories for Children for the MacMillan Company, New York, 1913—, for Little Brown and Company, Boston. 1927—. Instructor in English, Bryn Mawr College, 1932-33, Associate, 1933-35, Assistant Professor, 1935-37 and Associate Professor-elect on the Margaret Kingsland Haskell Foundation, 1937.

Dorothy Wyckoff, Ph.D., Assistant Professor of Geology.

A.B. Bryn Mawr College 1921; M.A. 1928 and Ph.D. 1932. Graduate Scholar in Geology, Bryn Mawr College, 1921-22 and Graduate Student, 1922-23 and 1925-26; Teacher in the Misses Kirk's School, Bryn Mawr, 1922-25; Demonstrator in Geology and Graduate Student, Bryn Mawr College, 1925-28; Fanny Bullock Workman Fellow, studying at the Kongelige Frederiks Universitet, Oslo, Norway, 1928-29 and Fellow of the American Scandinavian Foundation, Oslo, 1929-30; Fellow in Geology, Bryn Mawr College, 1930-31, Demonstrator, 1931-32, Instructor, 1932-33, Associate, 1933-35 and Assistant Professor, 1935—.

HEBBERT ADOLPHUS MILLER, PH.D., Lecturer in Social Economy.

A.B. Dartmouth College 1899 and M.A. 1902; Ph.D. Harvard University 1905; studied at University of Chicago 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905-07, Professor 1907-14; Professor of Sociology, Oberlin College, 1914-25; Professor of Sociology, Ohio State University, 1924-31; University of California summer 1922; Lecturer, Yenching University, Peiping, China and University of China, India and Syria 1929-30. Lecturer in Social Economy, Bryn Mawr College, 1933—.

ARTHUR CLAY COPE, Ph.D., Assistant Professor of Chemistry.

B.S. Butler University 1929; Ph.D. University of Wisconsin 1932. Undergraduate Assistant in Chemistry, Butler University, 1926-29; Assistant in Chemistry, University of Wisconsin, 1929-31 and Fellow, 1931-32; National Research Fellow, Harvard University, 1932-34; Associate in Chemistry, University of Illinois, summer 1935. Associate in Chemistry, Bryn Mawr College, 1934-35 and Assistant Professor, 1935—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics.

B.Sc. Allison University, New Brunswick, Canada, 1928; M.A. Harvard University 1930 and Ph.D. 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, July and August, 1929 and July and August, 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34. Assistant Professor of Economics, Bryn Mawr College, 1934—.

Berthe-Marie Marti, Ph.D., Assistant Professor of Latin and French. Licence-&s-lettres University of Lausanne 1925; M.A. Bryn Mawr College 1926 and Ph.D. 1934. Swiss Scholar in Latin and English, Bryn Mawr College, 1925-26 and 1929-30. Teacher of French, the Thorne School, Bryn Mawr and Graduate Student, Bryn Mawr College, 1926-28: Instructor in Latin, Bryn Mawr College, 1930-31; Instructor in Latin and French, 1931-34 and Assistant Professor, 1935—.

RICHARD BERNHEIMER, Ph.D., Lecturer in History of Art.

Ph.D. University of Munich 1929. Studied History of Art, Archæology and Asiatic Ethnology in Munich, Rome and Berlin, 1925–29. Lecturer in History of Art, Bryn Mawr College, 1933—.

HAROLD E. WETHEY, Ph.D., Assistant Professor of History of Art.

A.B. Cornell University 1923; M.A. Harvard University 1931 and Ph.D. 1934. Assistant in History of Art, Harvard University, 1933-34. Instructor in History of Art, Bryn Mawr College, 1934-35; Lecturer, 1935-36 and Assistant Professor 1936—.

ALISTER CAMERON, M.A., Assistant Professor of Greek.

A.B. Union College 1926; M.A. Princeton University 1927. Instructor in Classics, St. John's College, 1927-28; Instructor in Classics, Union College, 1928-30; Student at Edinburgh University 1930-31 and at the University of Munich 1931: Graduate student, Columbia University, 1931-35 (Resident Scholar 1932-34, University Fellow 1934-35). Assistant Professor of Greek, Bryn Mawr College, 1935—.

RICHMOND LATTIMORE, PH.D., Assistant Professor of Greek.

A.B. Dartmouth College, 1926; M.A. University of Illinois 1927; B.A. Oxford University, 1932; Ph.D. University of Illinois 1935. Assistant in Classics, University of Illinois, 1926–27, Assistant in English 1927–28; Assistant Professor of Greek, Wabash College, 1928–29; Rhodes Scholar from Indiana to Christ Church 1929–32; Assistant in Philosophy, University of Illinois, 1933–34; Classical Fellow at the American Academy in Rome 1934–35. Assistant Professor of Greek, Bryn Mawr College, 1935—.

MARY KATHARINE WOODWORTH, Ph.D., Assistant Professor of English.

A.B. Bryn Mawr College, 1924, M.A. 1927 and Ph.D. 1933. Graduate Student, Johns Hopkins University, 1924–25, University of London, 1929–30. Teacher of English, the Thorne School, Bryn Mawr, 1925–29. Instructor in English, Bryn Mawr College, 1930–35 and Assistant Professor of English, 1935—.

JEAN WILLIAM GUITON, Licencié-ès-lettres Assistant Professor of French.

Baccalauréat, Latin, Grec, Philosophie, Paris, 1923-24; Licence-ès-lettres, University of
Paris, 1929; Diplôme d'Etudes supérieures (Lettres), 1931. Teacher, Collège de Domfront, 1929-30 and Collège de Nogent-le-Rotrou, 1930-31; Assistant Professor of French,
Middlebury College, 1931-32 and Instructor at Middlebury Summer School, 1932;
Member of the Literature Division, Bennington College, 1932-35; Visiting Professor,
Mills College Summer School, 1935; Assistant Professor of French, Bryn Mawr College,

KATHARINE ELIZABETH McBride, Ph.D., Assistant Professor of Education

and Psychology.

A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1923–29; Warden of Wyndham, Bryn Mawr College, 1930–31 and Graduate Student, 1925–27 and 1929–31; Research and Clinical Psychology, 1929–35. Demonstrator in Education, Bryn Mawr College, 1934–35, Lecturer, 1935–36 and Assistant Professor of Education and Psychology, 1936—.

ARTHUR COLBY SPRAGUE, Ph.D., Associate Professor of English Literature.

A.B. Harvard University 1921 (absent for military service 1917-19); M.A. 1922 and Ph.D. 1925. Instructor in English, Harvard University, 1925-30 and Assistant Professor 1930-36; Chairman of the Tutorial Board Division of Modern Languages 1930-35. Associate Professor of English Literature, Bryn Mawr College, 1936—.

HERTHA KRAUS, Ph.D., Carola Woerishoffer Associate Professor of Social

Economy.

Ph.D. University of Frankfort, 1919. Research Assistant on Social Projects, University of Frankfort, 1917–19; Field Director for Organizing Child Feeding and Health Programs for Children, American Friends Service Committee, Germany, 1920–23; Director of Public Welfare Department, Cologne, Germany, April, 1923–April, 1933; Consultant on Community Activities and Housing, Family Welfare Association of America, October, 1933–October, 1934; Research Worker, Russell Sage Foundation, New York City, 1934; Consultant, Division of Subsistence Homesteads, Department of the Interior, Washington, D. C., 1934; Research Worker, T. E. R. A. Committee on Planning, New York State, 1934; Professor of Social Work, Margaret Morrison Carnegie College of the Carnegie Institute of Technology, May, 1934–June, 1936. Associate Professor of Social Economy, Bryn Mawr College, 1936—

ARTHUR LINDO PATTERSON, Ph.D., Assistant Professor of Physics.

B.Sc. McGill University 1923, M.Sc. 1924 and Ph.D. 1928. Lecturer in Physics, McGill University, 1928–29; Associate in the Division of Biophysics, Rockefeller Institute for Mcdical Research, 1929–31; Lecturer in Biophysics and Fellow in Medical Physics, Johnson Foundation for Mcdical Physics, University of Pennsylvania, 1931–33; Research in Crystal Analysis, Physics Department, Massachusetts Institute of Technology, 1933–36. Assistant Professor of Physics, Bryn Mawr College, 1936—.

GERMAINE BRÉE, Agrégée, Lecturer and Assistant Professor-elect of French. Licence-ès-lettres University of Paris 1930, and Agrégation de l'Université, 1932; French Scholar, Bryn Mawr College. 1931–32: Professeur au Lycée de Jeunes Filles, Oran, Algeria, 1932–36. Lecturer in French, Bryn Mawr College, 1936–37 and Assistant Professor-elect, 1937.

WILLIAM LEWIS DOYLE, Ph.D., Assistant Professor-elect of Biology.
M.A. Johns Hopkins University 1932 and Ph.D. 1934. Adam T. Bruce Fellow, Johns Hopkins University, 1934-35; General Education Board Fellow, Cambridge University, 1935-36 and Carlsberg Laboratory, Copenhagen, 1936-37. Assistant Professor-elect of Biology, Bryn Mawr College, 1937.

D. T. VELTMAN, Ph.D., Lecturer in Philosophy.

A.B. University of California 1926; Ph.D. Yale University 1929. Instructor in Philosophy, University of California, 1927–28; Instructor in Philosophy, Princeton University, 1929–33. Research Associate in Philosophy, Bryn Mawr College, 1934–36 and Lecturer

1936-

A.B. Johns Hopkins University 1921 and Ph.D. 1928. Assistant, U. S. Geologic Survey in northern Colorado and central Wyoming, May and June, 1922; Assistant on the Tennessee Geologic Survey summers of 1923-25; Exploratory work in central Tamaulipas, Mexico, March-April, 1924; Assistant State Geologic, Tennessee Geologic Survey, 1925-26; Acting State Geologist of Tennessee, 1926-27; Instructor in Paleontology, Johns Hopkins University, 1928-36. Lecturer in Geology, Bryn Mawr College, 1936-37.

LOUISE W. ADAMS HOLLAND, Ph.D., Lecturer in Latin, Semester II, 1936–37.

A.B. Barnard College 1914 and M.A. 1915; Ph.D. Bryn Mawr College 1920. Instructor in Latin, Smith College, 1918–21 and Assistant Professor of Latin 1921–23 with leave of absence as Fellow at the American Academy in Rome, 1922–23; Assistant Professor of Latin, Vassar College, 1925–27. Lecturer in Latin, Bryn Mawr College, 1928–30, Semester II, 1931–32, Semester II, 1933–35 and Semester II, 1936–37.

FLORENCE WHYTE, Ph.D., Lecturer-elect in Spanish, Semester II.

A.B. University of California 1915; M.A. University of Oregon 1924; Ph.D. Bryn Mawr College 1930. Professor of Modern Languages, Linfield College, 1919-20; Instructor in Spanish and Graduate Student, University of Oregon, 1920-24. Graduate Scholar in Spanish, Bryn Mawr College, 1924-25 and Fellow in Romance Languages, 1925-26; Helene and Gecil Rubel Foundation Fellow in Europe, 1926-27; Assistant Professor of Spanish, Milwaukee-Downer College, 1927-29; Professor of Modern Languages, Queens College, 1929-30; Instructor in Spanish, Mt. Holyoke College, 1931-33. Instructor in Spanish, Bryn Mawr College, 1933-34 and 1935-36 and Lecturer-elect in Spanish, Semester II, 1937-38.

MAUD REY, Non-resident Lecturer in French Diction.

Brevet supérieur, University de Rennes, 1908. Studied at the Sorbonne and Université Catholique, Paris; Pupil of Jacques Copeau, Directeur du Théatre du Vieux-Colombier and of Charles Dullin, Directeur du Théatre de l'Atelier, Paris; Head of the French Department, the Baldwin School, Bryn Mawr, 1916—. Instructor in French, Middlebury College Summer School, Middlebury, Vt., 1935. Non-resident Lecturer in French Diction, Bryn Mawr College, 1934—.

MINOR WHITE LATHAM, PH.D., Non-resident Lecturer in English.

A.B. Mississippi State College for Women 1901; M.A. Columbia University 1912 and Ph.D. 1930. Graduate Student, Bryn Mawr College, 1902-04; Graduate Student, University of Mississippi, 1907-08; Graduate Student, Columbia University, 1911-15. Instructor in English, Mississippi State College for Women, 1908-10 and Head of the English Department, 1910-11. Lecturer in English, Barnard College, Columbia University, 1918-29 and summers, 1918-22, 1924, 1926-28; Assistant Professor in English, Barnard College, Columbia University, 1929-35 and Associate Professor in English, Barnard Lecturer in English, Bryn Mawr College, 1932-35 and 1936-... Non-resident Lecturer in English, Bryn Mawr College, 1932-35 and 1936-...

HOWARD HAINES BRINTON, Ph.D., Non-resident Lecturer in Biblical

Literature.

Literature.

A.B. Haverford College 1904 and M.A. 1905; M.A. Harvard University 1909; Ph.D. University of California, 1924. Professor of Mathematics, Guilford College, 1915–19, Acting President, 1917–18, Dean, 1918; Publicity Director, American Friends Service Committee, 1919–20; Director of Child Feeding in plebiscite area, Upper Silesia, 1920–21; Professor of Physics, Earlham College, 1922–28; Professor of Religion, Mills College, 1928–36; Swarthmore Lecturer, London, 1931; Research Fellow, Woodbrook College, Selly Oak Colleges, England, autumn 1931; Lecturer in Philosophy, Haverford College, spring 1932; Acting Director of Pendle Hill Graduate School, Wallingford, Pa., 1934–35, and Director, 1936—. Non-resident Lecturer in Biblical Literature, Bryn Mawr College, 1934–35 and 1936–37.

Betsey Libbey, A.B., Non-resident Lecturer in Social Economy.

A.B. Smith College 1903. Case Worker and District Secretary, Family Welfare Society, Boston, 1908-13; Staff Lecturer, Chicago School of Civics and Philanthropy, summer, 1915; Supervisor of Districts, Family Society of Philadelphia, 1913-30 and General Secretary, 1930—; Director, Institute of Family Social Work, New York City, 1926-32; Member of the Faculty (Social Case Work), Pennsylvania School of Social Work, 1914-33; Staff Lecturer, Social Case Work, Chicago School of Social Work, 1917 and 1930. Non-resident Lecturer in Social Economy, Bryn Mawr College, 1936—.

RODERICK MACDONALD, Ph.D., Non-resident Lecturer in Biology.

M.A. Glasgow University 1924, B.Sc. 1925 and Ph.D. 1928. Carnegie Scholar 1924-26 and Carnegie Fellow 1926-29. Deputy Director of Scientific Investigations, Department of Fisheries of the Egyptian Government, 1929-31; Assistant Professor of Zoölogy, Harvard University, 1931-35; Managing Director of the Zoölogical Gardens, Philadelphia, 1935-36. Non-resident Lecturer in Biology, Bryn Mawr College, December 1936-37.

HENRY BRADFORD SMITH, Ph.D., Non-resident Lecturer-elect in Philosophy.
A.B. University of Pennsylvania 1903 and Ph.D. 1909. Instructor in Mathematics, Tufts College, 1904-05, Carnegie Institute of Technology, 1907-10; Instructor in Mathematics, University of Pennsylvania, 1911, Instructor in Philosophy 1911-16, Assistant Professor, 1916-24 and Professor, 1924—. Non-resident Lecturer-elect in Philosophy, Bryn Mawr College, 1937.

WILLIAM CABELL GREET, Ph.D., Non-resident Lecturer-elect in English.

A.B. University of the South 1920; M.A. Columbia University 1924 and Ph.D. 1926.

Lecturer in English, Barnard College, 1926-27, Instructor in English 1927-29 and
Assistant Professor of English 1929—. Non-resident Lecturer-elect in English, Bryn
Mawr College, 1937.

RICHARD SALOMON, Ph.D., Non-resident Lecturer-elect in

Semester I.

Assistant to the Editor of "Visigothic Laws," Collaborator Ph.D. Berlin University 1907. berin University 1907. Assistant to the Editor of Visigotine Laws, "Collaborator of the Monumenta Germaniae Historica and Assistant in the East European Seminar, Berlin University, 1906–14; Professor of East European History, Hamburg University and Founder and Director of the East European Seminar, 1914–33 and Lecturer in Mediaeval History, Paleography and Diplomatics, 1914–34. Non-resident Lecturer-elect in History, Bryn Mawr College, Scmester I, 1937–38.

EDITH HAMILTON LANMAN, M.A., Instructor in Chemistry.
A.B. Radcliffe College 1914; M.A. University of California 1915. Graduate Student,
University of California, 1914-15; Demonstrator in Chemistry, Bryn Mawr College,
1915-18 and Instructor, 1918-19 and 1922—.

MARTHA MEYSENBURG DIEZ, M.A., Instructor in German.
A.B. University of Texas 1918; M.A. Bryn Mawr College 1928. Instructor in German, Bryn Mawr College, 1925—.

HORTENSE FLEXNER KING, M.A., Instructor in English.

A.B. University of Michigan 1907 and M.A. 1910. Instructor in English, Bryn Mawr College, 1926-27, Semester II, 1927-28 and 1928—.

KATHRINE KOLLER, Ph.D., Instructor in English.

A.B. Wittenberg College 1924; Ph.D. Johns Hopkins University 1932. Teacher of French and English in the High Schools, Plymouth, Ohio, 1924-26 and Tiffin, Ohio, 1926-28. Instructor in English, Bryn Mawr College, 1932—.

DOROTHY WALSH, Ph.D., Instructor in Philosophy and Assistant-elect to the Dean.

the Dean.

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923–25; Fellow in Philosophy, Bryn Mawr College, 1925–26; Reader in Philosophy and Graduate Student, Bryn Mawr College, 1927–28; Instructor in Philosophy, Hood College, 1928–30 and Assistant Professor, 1930–31. Mary Elizabeth Garrett European Fellow studying at the University of Berlin, 1931–32; Fellow in Philosophy, Bryn Mawr College, 1932–33; Warden of Pembroke West, Bryn Mawr College, 1933–37, Instructor in Philosophy, 1933— and Assistant-elect to the Dean, 1937.

STELLA DUERINGER WELLS, M.A., Instructor in German.

A.B. Northwestern University 1915; M.A. Bryn Mawr College 1931. Teacher of German, Lawrenceville High School, Illinois, 1915-17; Graduate Student, Radcliffe College, 1922-23, University of Berlin, 1927-28 and Bryn Mawr College, 1925-27 and 1929-31. Instructor in German, Bryn Mawr College, 1933—.

JOSEPHINE McCulloch Fisher, Ph.D., Instructor in History.

A.B. Bryn Mawr College 1922 and Ph.D. 1932. Student, Newnham College, Cambridge, 1923-24, Johns Hopkins University, 1925-26, London School of Economies, 1926-27; Warden of Pembroke Hall, Bryn Mawr College, 1927-31; Warden of Merion Hall, Semester I, 1932-33; Instructor in History and Political Science, Mount Holyoke College, Semester II, 1932-33; Instructor in History and Warden of Pembroke East, Bryn Mawr College, 1933—.

MARGARET PALFREY WOODROW, A.B., Instructor in English.
A.B. Smith College 1929. Tutor and substitute Teacher, The Winsor School, Boston, 1931-32; Teacher of English, Katharine Branson School, Ross, California, 1932-34. Instructor in English, Bryn Mawr College, 1934—.

AGNES KIRSOPP LAKE, Ph.D., Instructor in Latin.
A.B. Bryn Mawr College 1930, M.A. 1931 and Ph.D. 1934. Non-resident Graduate Scholar in Biblical Literature, Bryn Mawr College, 1930-31; Fellow at the American Academy in Rome, 1931-33; Fellow in Latin, Bryn Mawr College, 1933-34 and Instructor, 1934-

K. LAURENCE STAPLETON, A.B., Instructor in English.

A.B. Smith College 1932. Research Fellow from Smith College studying at the University of London, 1932–33. Examiner in the Employment Service, Massachusetts Department of Labour, 1933–34. Instructor in English, Bryn Mawr College, 1934—.

ELIZABETH KRAUS HARTLINE, M.Sc., Instructor in Psychology.

Ph.B. Pembroke College 1931; M.Sc. Brown University 1932. Anne Crosby Emery Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radeliffe College, 1932–34 and Assistant in Psychology, Radeliffe College, February to June 1934; holder of Miss Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania, 1934–35. Instructor in Psychology, Bryn Mawr College, 1935—.

MADELEINE HUNT APPEL, M.A., Instructor in Education.
A.B. Vassar College 1917; M.A. Bryn Mawr College 1934. Social and Industrial Worker, 1917–24; Teacher, Nursery School, 1925–26, 1929—. Instructor in Education, Bryn Mawr College, 1935—.

ELEANOR SERAPHIM O'KANE, M.A., Instructor in Spanish.

A.B. Trinity College 1927; M.A. University of Pennsylvania 1933. Teacher of English, Public Schools of Porto Rico, 1928–31; Graduate Student, University of Pennsylvania, Semester I, 1931–32 and Scholar in Romance Languages, Semester II, 1931–32; Fellow in Romance Languages, Bryn Mawr College, 1932–33 and Graduate Scholar in Spanish 1933–34; Teacher of English, Residencia des Senoritas, Madrid, Spain, 1934–36. Instructor in Spanish, Bryn Mawr College, 1936—.

BARBARA GOLDBERG RAINES, M.A., Instructor in Physics.

A.B. Hunter College 1929; M.A. Columbia University 1931. Instructor in Physics, Hunter College 1929 to February 1932 and Instructor in Mathematics, February to June 1932; Demonstrator in Physics, Bryn Mawr College 1932; 23 session, Hunter College, 1935; Instructor in Physics, Bryn Mawr College, 1936; 27 session, Hunter College, 1935; Instructor in Physics, Bryn Mawr College, 1936 - 37

ELIZABETH COOK, M.A., Instructor in Italian.

A.B. Wheaton College, 1922; M.A., Radcliffe College 1934. Teacher of English and French, Arlington Hall, Washington, D. C., 1934-36; Instructor in Italian, Bryn Mawr College, 1936—.

EDITH CUMINGS WRIGHT, Ph.D., Instructor in French.

A.B. Indiana University 1927: M.A. Bryn Mawr College 1923 and Ph.D. 1934. Instructor in French, Mount Holyoke College, 1931-32; Instructor in French, Lake Erie College, 1932-34 and Assistant Professor, 1934-35. Instructor in French, Bryn Mawr College, 1936-37.

BETH CAMERON BUSSER, M.A., Instructor in German.
A.B. Bryn Mawr College 1933 and M.A., 1935. Exchange Fellow, University at Munich, 1933-34: Graduate Student in German and Philosophy. Bryn Mawr College, 1934-35 and Fellow in German, 1935-36. Instructor in German, Bryn Mawr College, 1936-37.

M. BETTINA LINN, M.A., Instructor in English.

A.B. Bryn Mawr College 1926 and M.A. 1929. Reader in Economics and Politics, Bryn Mawr College and Graduate Student 1930–32; Instructor in English, Bryn Mawr College, Semester II, 1934-35 and 1936-

MARY HENDERSON, A.B., Instructor in English.

A.B. University of Colorado 1927. Principal, Atalaya Day School, Santa Fé, New Mexico, 1928-29; Literary Associate of Elisabeth Marburg Literary Agency, 1930-32; Assistant in the English Department, Barnard College, Columbia University and Graduate Student, Columbia University, 1935-36. Instructor in English, Bryn Mawr College, 1936—and Warden-elect of Pembroke West, 1937.

MARY LOUISE CARLL, A.B., Demonstrator and Instructor-elect in Physics. A.B. Goucher College 1932. Graduate Student, Johns Hopkins University, 1932-36. Demonstrator in Physics, Bryn Mawr College, 1936-37 and Instructor-elect, 1937.

Annie Leigh Broughton, M.A., Instructor-elect in Latin.
A.B. Bryn Mawr College 1930 and M.A. 1936. Teacher of Latin, Concord Academy, 1930-31; Tutor, Baldwin School, 1931-33. Tutor, Bryn Mawr College, 1933-35 and 1936-37; Graduate Student, Bryn Mawr College, 1934-37. Instructor-elect in Latin, Bryn Mawr College, 1937.

EDITH G. H. LENEL, Ph.D., Instructor-elect in German.
Ph.D. University of Koenigsberg 1934. Instructor in German, Vassar College, February-June 1936 and Smith College and the Burnham School, Northampton, Massachusetts, 1936–37. Instructor-elect in German, Bryn Mawr College, 1937.

Lena Lois Mandelli, M.A., Instructor-elect in French.

A.B. Boston University 1929; M.A. Bryn Mawr College 1930. Graduate Scholar in French, Bryn Mawr College, 1929–30 and Paul Hazard Scholar in French 1930–31; Assistant in French, Middlebury Summer School, 1931; Instructor in French, Mount Holyoke College, 1931–32 and University of Delaware 1933–36; Exchange Scholar teaching at the Ecole Normale, Fontenay-aux-Roses, Seine, France, 1936–37. Instructor-elect in French, Bryn Mawr College, 1937.

ELIZABETH POLK, M.A., Instructor-elect in Italian.

A.B. Smith College, 1935; M.A. Columbia University, 1936. Giosue Carducci Fellow, Columbia University, 1935–36. Fellow in Romance Languages, Bryn Mawr College, 1936–37 and Instructor-elect in Italian, 1937.

Molly Atmore Ten Broeck, A.B., Reader in Music. A.B. Bryn Mawr College 1932. Reader in Music, Bryn Mawr College, 1932-34 and February 1935—.

ELIZABETH ISABEL JONES, M.A., Reader in Philosophy.

A.B. H. Sophie Newcomb College 1934; M.A. Mills College 1935. Graduate Student,
Mills College, 1934-35. Reader in Philosophy and Graduate Student, Bryn Mawr College, 1935-37.

LOUISE FOWLER ANDERSON, M.A., Reader in Economics and Politics.
A.B. Wellesley College 1928; M.A. Radeliffe College 1935. Research Assistant, Committee on Research in the Social Sciences, Harvard University, 1930–33. Reader in Economics and Politics, Bryn Mawr College, 1936—.

KATRINA VAN HOOK, M.A., Reader in History of Art.
A.B. Smith College 1933; M.A. Radcliffe College 1934. Reader
Mawr College, 1936— and Warden-elect of Merion Hall, 1937. Reader in History of Art, Bryn

GRACE CHIN LEE, M.A., Reader-elect in Philosophy.
A.B. Barnard College 1935; M.A. Bryn Mawr College 1937. Chinese Scholar, Bryn Mawr College, 1935–36 and Graduate Scholar in Philosophy, 1936–37. Reader-elect in Philosophy, Bryn Mawr College, 1937.

LOUISE FFROST HODGES CRENSHAW, A.B., Demonstrator in Chemistry.
A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the
Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30. Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations,

HENRIETTA HUFF LANDES, A.B., Demonstrator in History of Art and

Classical Archæology.

A.B. Bryn Mawr College 1918. Demonstrator in History of Art and Classical Archæology, Bryn Mawr College, 1932—.

ELIZABETH HAZARD UFFORD, M.A., Demonstrator in Biology.
A.B. Bryn Mawr College 1929 and M.A. 1934. Technical Assistant, Rockefeller Institute for Medical Research, 1930–33; Graduate Scholar in Biology, Bryn Mawr College, 1933–34 and Resident Fellow in Biology, 1934–35. Demonstrator in Biology, 1935—.

MARY THERESE HENLE, M.A., Demonstrator in Psychology.

A.B. Smith College 1934 and M.A. 1935. Graduate Student, Smith College, 1934–36.

Demonstrator in Psychology, Bryn Mawr College, 1936—.

SARAH GRACE HOWER, A.B., Demonstrator in Geology.
A.B. Barnard College 1933. Graduate Student, Columbia University, 1933-35; Fellow in Geology, Bryn Mawr College 1935-36 and Demonstrator 1936-37

Lois Margaret Schoonover, M.A., Demonstrator in Geology. A.B. Oberlin College 1934; M.A. Cornell University 1936. Demonstrator in Geology, Bryn Mawr College, 1936—.

HODEE WALDSTEIN, A.B., Demonstrator in Physics.
A.B. Radeliffe College 1936. Demonstrator in Physics, Bryn Mawr College, 1936–37.

Pauline Rolf, M.A., Demonstrator-elect in Physics.
A.B. University of Cincinnati 1934; M.A. Bryn Mawr College 1936. Graduate Student, University of Cincinnati, 1934–35. Scholar in Physics, Bryn Mawr College, 1935–36, Fellow in Physics, 1936–37 and Demonstrator-elect in Physics, 1937.

ELIZABETH J. ARMSTRONG, M.A., Demonstrator-elect in Geology.
A.B. Barnard College 1933; M.A. Bryn Mawr College 1934. Graduate Scholar in Geology, Bryn Mawr College, 1933–34 and Demonstrator 1934–35. Assistant in Geology, Barnard College, 1935–37. Demonstrator-elect in Geology, Bryn Mawr College, 1937.

CORRIS MABELLE HOFMANN, Demonstrator-elect in Chemistry.
B.S. University of Illinois (to be conferred) 1937. Demonstrator-elect in Chemistry, Bryn Mawr College, 1937.

MARGUERITE LOUD McANENY, A.B., Non-resident Assistant in English. A.B. Barnard College, 1923. European Fellow from Barnard College, 1923-24; Graduate Student, Columbia University, 1924-26. Non-resident Assistant in English, Bryn Mawr College, 1936—.

MAURINE BOIE, M.A., Non-resident Assistant in Social Economy.

B.S. University of Minnesota 1926 and M.A. 1932. Graduate Student in English, University of Minnesota, 1926–27; Research Assistant and Instructor, Department of Sociology, Fisk University, 1929–31; Graduate Student in Social Economy, Bryn Mawr College, 1932–34; Case Worker, Family Society of Philadelphia, 1934—; Student, Pennsylvania School of Social Work, 1935–36. Non-resident Assistant in Social Economy, Bryn Mawr College, 1932–36. College, 1936-

EVELYN MARGARET HANCOCK, Ph.D., Research Assistant in Chemistry.

A.B. Duke University 1930; M.A. University of Illinois 1933 and Ph.D. 1936. Research Assistant in Biochemistry, Duke University, 1930-32; Assistant in Chemistry, University of Illinois, 1934-35 and Fellow, 1933-34 and 1935-36; Research Assistant in Pediatrics, University of Iowa Medical School, summer 1936. Research Assistant in Chemistry, Bryn Mawr College, 1936—.

NON-TEACHING

CAROLINE MORROW CHADWICK-COLLINS, A.B., Director-in-Residence of the

Board of Directors and Editor of Publications.

A.B. Bryn Mawr College 1905. Publicity Chairman, Bryn Mawr College, 1921-23; Graduate Student 1921-22; Alumne Secretary 1922-23; Director of Publicity 1923-25; Director of Publication 1925-37; Director-in-Residence of the Board of Directors and Editor of Publications, 1937—.

BARBARA GAVILLER, A.B., B.Sc., Secretary and Registrar of the College. A.B. University of Toronto, 1912; B.Sc., Simmons College, 1917. Secretary to the Secretary and Registrar of Bryn Mawr College, 1917-26, Acting Secretary and Registrar of the College, 1926-27 and Secretary and Registrar, 1927—.

DOROTHY MACDONALD, A.B., Assistant to the President.
A.B. Bryn Mawr College 1917. Secretary to the President of Bryn Mawr College 1919-26 and Assistant to the President, 1926—.

LOUISE FFROST HODGES CRENSHAW, A.B.,

Director of the Bureau of Recommendations.

A.B. Bryn Mawr College 1918. Warden of Pembroke East, 1922-23; Secretary of the Thorne School, Bryn Mawr, 1923-25, 1926-28 and 1929-30; Demonstrator in Chemistry, Bryn Mawr College, 1930— and Director of the Bureau of Recommendations, 1931—.

Emily Kimbrough Wrench, A.B., Director-elect of the Bureau of Press Relations.

A.B. Bryn Mawr College 1921. Editor of Fashions of the Hour, Marshall Field of Chicago, 1922-27; Fashion Editor of The Ladies' Home Journal, 1927-28, and Managing Editor, 1928-29. Director-elect of the Bureau of Press Relations, Bryn Mawr College, 1937-35.

LOIS ANTOINETTE REED, A.B., B.L.S., Librarian.

A.B. University of Illinois 1909; B.L.S. New York State Library School 1904. Librarian, Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-12. Head Librarian, Bryn Mawr College, 1913—.

MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
A.B. Smith College 1905. Simmone College Library School, Boston, Mass., 1914-15.
Circulation and Reference Librarian, Bryn Mawr College, 1915—.

HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.

A.B. Radeliffe College 1905; B.S. Simmons College Library School, 1910. Seminar Librarian, University of Illinois, 1910-12; Head Cataloguer, Bryn Mawr College Library, 1912-18. Librarian, Second National Bank of Boston, 1919-23; Head Cataloguer, Boston University, College of Liberal Arts, 1925-28. Head Cataloguer, Bryn Mawr College Library, 1928—.

MAE EDNA LITZENBERGER CRAIG, A.B., B.S., Assistant Cataloguer.

A.B. Mount Holyoke College 1924; B.S. Simmons College 1925. Assistant Cataloguer,
Bryn Mawr College Library, 1925—.

MAUDE LOIS HASKELL SLAGLE, A.B., B.S., Assistant Cataloguer.
A.B. Mount Union College 1927; B.S. in L.S. School of Library Science, Western Reserve University, 1928. Assistant Cataloguer, Bryn Mawr College Library, 1928—.

ANNE COOGAN, A.B., Assistant to the Circulation and Reference Librarian.

A.B. Woman's College of the University of North Carolina 1934. Assistant to the Circulation and Reference Librarian, Bryn Mawr College, 1936—.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A., Director of Halls and Head Warden.
A.B. Radcliffe College 1922 and M.A. 1929. Hall Mistress, Whitman Hall, Radcliffe College, 1928-30. Warden of Wyndham, Bryn Mawr College, 1930-32: Director of Halls 1930—, Head Warden 1933— and Warden of Rockefeller, 1933-35.

JOSEPHINE McCulloch Fisher, Ph.D., Warden of Pembroke East.

A.B. Bryu Mawr College 1922 and Ph.D. 1932. Student, Newham College, Cambridge, 1923-24; Johns Hopkins University, 1925-26; London School of Economics, 1926-27. Instructor in History and Political Science, Mt. Holyoke College, Semester II, 1932-33 Warden of Pembroke Hall, Bryn Mawr College, 1927-31, Warden of Merion Hall, Semester I, 1932-33 and Warden of Pembroke East and Instructor in History, 1933—.

DOROTHY WALSH, PH.D., Warden of Pembroke West and Assistant-elect to

the Dean

A.B. University of British Columbia 1923; M.A. University of Toronto 1924; Ph.D. Bryn Mawr College 1935. Graduate Student, University of Toronto, 1923-25; Fellow in Philosophy, Bryn Mawr College, 1925-26, Reader and Graduate Student, 1927-28; Instructor in Philosophy, Hood College, 1928-30 and Assistant Professor 1930-31; Mary Elizabeth Garrett European Fellow studying at the University of Berlin 1931-32; Fellow in Philosophy, Bryn Mawr College, 1932-33, Warden of Pembroke West, 1933-37, Instructor in Philosophy, 1933— and Assistant-elect to the Dean, 1937.

MARY ELIOT FROTHINGHAM, M.A., Warden of Merion Hall.

A.B. Bryn Mawr College 1931 and M.A. 1937. Assistant Secretary, The Winsor School, Boston, 1931-35. Warden of Merion Hall, Bryn Mawr College, 1935-37.

JEANNETTE ELIZABETH LE SAULNIER, M.A., Warden of Wyndham.
A.B. Bryn Mawr College 1933 and M.A. 1935. Graduate Scholar in Classical Archeology, Bryn Mawr College, 1933-34 and Resident Fellow 1934-35. Senior Resident of Radnor Hall, Bryn Mawr College, 1935-36 and Warden of Wyndham, 1936-37.

Frances Follin Jones, M.A., Warden of Denbigh Hall.

A.B. Bryn Mawr College 1934 and M.A. 1936. Graduate Student in Archwology, Bryn Mawr College, 1934-35 and Graduate Scholar in Archwology 1935-36. Warden of Denbigh Hall, 1936-37.

ESTHER COMEGYS, M.A., Warden of Rockefcller Hall.

A.B. Wellesley College, 1921; M.A. University of Pennsylvania 1926. Instructor in Mathematics, Wellesley College, 1925–28; Graduate Student, Radeliffe College, 1929–32 and Reader in Mathematics, 1930–31; Dean of Abbot Academy, 1932–38. Warden of Rockofeller Hall, Bryn Mawr College, 1936—.

VESTA McCully Sonne, A.B., Senior Resident of Radnor Hall.

A.B. Mills College 1929. Graduate Student, Mills College, 1929–30; Graduate Student, Bryn Mawr College, 1930–32 and 1934–35 and Y.W.C.A. Fellow 1933–34. Assistant to the Dean of Residence in Freshman Dormitory, Mills College, 1929–30; Apprentice Teacher, The Thorne School, Bryn Mawr College, 1930–31; Group Worker, Y.W.C.A., Philadelphia, 1932–33; Research Assistant in Social Economy and Social Research, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1934–36. Senior Resident of Radnor Hall, Bryn Mawr College, 1936—.

KATRINA VAN HOOK, M.A., Warden-elect of Merion Hall.

A.B. Smith College, 1933; M.A. Radcliffe College 1934. Reader in History of Art, Bryn Mawr College, 1936— and Warden-elect of Merion Hall, 1937.

MARY HENDERSON, A.B., Warden-elect of Pembroke West.

A.B. University of Colorado 1927. Principal, Atalaya Day School, Santa Fé, New Mexico, 1928-29; Literary Associate of Elisabeth Marburg Literary Agency, 1930-32; Assistant in the English Department, Barnard College, Columbia University and Graduate Student, Columbia University, 1935-36. Instructor in English, Bryn Mawr College, 1936—and Warden-elect of Pembroke West, 1937.

ANNE GOODRICH HAWKS, A.B., Warden-elect of Denbigh Hall.

A.B. Bryn Mawr College 1935. Teacher of History, Ethel Walker School, Simsbury, Connecticut, 1935–37. Warden-elect of Denbigh Hall, Bryn Mawr College, 1937.

DEPARTMENT OF PHYSICAL EDUCATION

JOSEPHINE PETTS, Director of Physical Education.
Graduate of the Department of Hygiene and Physical Education, Wellesley College, 1914.
Instructor in Physical Education, Miss Madeira's School, Washington, 1914-19; Instructor in Physical Education, Central School of Hygiene and Physical Education, New York, 1919-22; Instructor in Physical Education, Teachers College, Columbia University, 1922-28. Director of Physical Education, Bryn Mawr College, 1928---.

MARNA V. BRADY, M.A., Assistant Director of Physical Education.

B.S. University of Cincinnati 1925; M.A. Teachers College, Columbia University, 1928.

Instructor in Physical Education, University of Cincinnati, 1925–27 and Columbia University, summer, 1928. Assistant Director of Physical Education, Bryn Mawr

ETHEL M. Grant, Assistant Director in Physical Education.

Honors Diploma with Distinction, Liverpool Physical Training College, 1923. Instructor in Physical Education in schools of England, 1923–26; Instructor in Physical Education, the Gordon-Roney School, Philadelphia, 1926–30. Instructor in Physical Education, Bryn Mawr College, 1930–36 and Assistant Director, 1936—.

HEALTH DEPARTMENT

MARION EDWARDS PARK, Ph.D., Ex-officio.

Helen Taft Manning, Ph.D., LL.D., Head of Health Department.

OLGA CUSHING LEARY, M.D., College Physician.

A.B. Smith College 1926; M.D. Tutts College Medical School 1930. Interne, Philadelphia General Hospital, 1930-32. Assistant Chief Resident Physician, Philadelphia General Hospital, 1932-33; September-December, 1933, Volunteer Assistant in the Pathology Department, Medical School, University of Pennsylvania; January-May, 1934, Pathological Technician, University of Pennsylvania, in the Laboratory of the Philadelphia Zoòlogical Garden. Acting College Physician, Bryn Mawr College, 1934-35 and College Physician, 1935—.

Josephine Petts, Director of Physical Education.

Consultant Physicians

A number of physicians, resident in Philadelphia and representing the principal special divisions of medicine and surgery, have consented to act as consultants when called on by the Health Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls. SANDY LEE HURST, Comptroller. JOHN J. FOLEY, Superintendent. LAURA M. S. HOWARD, Chief Clerk. HILDA E. ROBINS, Supervisor of Culinary Department.

WINFIELD DAUGHERTY, Fire Chief.

FACULTY COMMITTEES

1937-38

STANDING COMMITTEES OF THE FACULTY

Faculty Representatives on the Board of Directors Committee on Nominations

Professor M. Diez Professor W. R. Smith Professor T. R. S. Broughton PROFESSOR MICHELS
PROFESSOR GILMAN
PROFESSOR CHEW

Committee on Appointments

PROFESSOR TENNENT DEAN SCHENCK Professor Swindler Professor Taylor

PROFESSOR WELLS

Committee on Petitions
Acting Dean Ward,* ex-officio

Professor Crenshaw, ex-officio

PROFESSOR GUITON†
PROFESSOR WOODWORTH
PROFESSOR ANDERSON

Committee on Curriculum
President Park, Chairman
Acting Dean Ward,* by invitation
Professor Cameron †

PROFESSOR CAMERON;
PROFESSOR BROUGHTON
PROFESSOR M.CKINNON
PROFESSOR M. P. SMITH
PROFESSOR M. DIEZ
PROFESSOR WYCKOFF

Committee on Laboratories

Professor Cope Professor Helson Professor Dryden Committee on Schedules
ACTING DEAN WARD,* ex-officio
PROFESSOR HELSON
PROFESSOR FAIRCHILD
PROFESSOR LATTIMORE

Committee on Entrance Examinations

PRESIDENT PARK, Chairman ACTING DEAN WARD,* by invitation

MISS GAVILLER, ex-officio Professor David

Professor Marti Professor Lehr

Professor Cope Professor Meigs Committees on Language Examinations

French-

PROFESSOR GILMAN PROFESSOR CAMERON PROFESSOR LEHR

German-

Professor M. Diez Professor McBride Professor Patterson

Acting Dean Ward substitute for Dean Manning.

[†] Professor Guiton substitute for Professor Weiss. ‡ Professor Cameron substitute for Professor de Laguna.

Committee on Libraries

PROFESSOR WELLS
PROFESSOR GARDINER
PROFESSOR SPRAGUE

Committee on Housing

Professor Gray
Professor Wells
Professor Fairchild

STANDING COMMITTEES OF THE ACADEMIC COUNCIL

Committee on Graduate Students

PRESIDENT PARK, Chairman
DEAN SCHENCK, ex-officio
PROFESSOR WATSON
PROFESSOR WHEELER
PROFESSOR GRAY

Committee on Graduate

PRESIDENT PARK, Chairman PROFESSOR GARDINER PROFESSOR GILMAN PROFESSOR DAVID

Committee on Learned Publications

PRESIDENT PARK, Chairman PROFESSOR SWINDLER PROFESSOR M. DIEZ PROFESSOR MICHELS

STANDING COMMITTEES OF THE SENATE

1937-38

Executive Committee

President Park, Chairman Acting Dean Ward,* ex-officio Professor W. R. Smith, ex-officio

Professor Helson Professor M. P. Smith† Professor Wells Judicial Committee

PRESIDENT PARK, Chairman ACTING DEAN WARD,* ex-officio PROFESSOR TENNENT PROFESSOR SWINDLER PROFESSOR DAVID

^{*}Acting Dean Ward substitute for Dean Manning.
† Professor M. P. Smith substitute for Professor de Laguna.

COLLEGE REPRESENTATIVES

The following Alumnæ of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College.

ARKANSAS

HOT SPRINGS. Mrs. James H. Chesnutt, State Chairman of the Alumnæ Association, 2412 Central Avenue.

CALIFORNIA

SAN FRANCISCO, Mrs. Henry G. Hayes, District Councillor of the Alumnæ Association, 1730 Jones Street.

NORTHERN CALIFORNIA

SAN FRANCISCO, Mrs. Maurice E. Lombardi, President of the Bryn Mawr Club of Northern California, 2255 Octavia Street.

SOUTHERN CALIFORNIA

Mrs. J. Wylie Brown, President of the Bryn Mawr ALTADENA, Club of Southern California, 182 East Mendocino Avenue.

COLORADO

Mrs. Harry E. Bellamy, State Chairman of the Alumnæ Association, 1174 Race Street. DENVER.

CONNECTICUT

NEW HAVEN, Mrs. Charles McLean Andrews, 424 St. Ronan Street. Mrs. Charles M. Bakewell, President of the Bryn Mawr Club of New Haven, 437 Humphrey Street.

Clarence Mendell, District Councillor of the Alumnæ Association, 80 High Street.

DELAWARE

Mrs. John Biggs, Jr., President of the Bryn Mawr Club of Delaware, P. O. Box 523. WILMINGTON,

DISTRICT OF COLUMBIA

Dr. Ethel C. Dunham, Alumnæ Director of Bryn Mawr College (from December 1937), 1815 Forty-fifth Street, Northwest. Mrs. Alger Hiss, President of the Bryn Mawr Club of Washington, 1245 Thirtieth Street. WASHINGTON,

Baroness Serge Alexander Korff, 2308 California Street.

GEORGIA

AUGUSTA, Mrs. Landon Thomas, State Chairman of the Alumnæ Association, 2226 Pickens Road.

ILLINOIS

Mrs. William G. Hibbard, Director of Bryn Mawr CHICAGO. College, 840 Willow Road.

Mrs. William George Lee, Alumnæ Director of Bryn Mawr College, 1362 Astor Street.

Miss Eloise G. ReQua, District Councillor of the Alumnæ Association, 999 Lake Shore Drive.

Mrs. Rollin D. Wood, President of the Bryn Mawr Club of Chicago, 181 DeWindt Road, Winnetka, Illinois.

INDIANA

Mrs. Edgar H. Evans, President of the Bryn Mawr INDIANAPOLIS, Club of Indianapolis, 3445 Pennsylvania Street.

KANSAS

Mrs. Cecil A. Clarke, State Chairman of the Alumnæ WICHITA, Association, 3236 East Pine Street.

KENTUCKY

LOUISVILLE, Miss Adele Brandeis, President of the Bryn Mawr Club of Louisville, Ladless Hill Farm, River Road.

MARYLAND

BALTIMORE, Miss Margaret Tyler, President of the Bryn Mawr Club of Baltimore, 732 Reservoir Street.

MASSACHUSETTS

BOSTON, Mrs. Talbot Aldrich, Alumnæ Director of Bryn Mawr

College, 59 Mount Vernon Street.

Mrs. Laurence B. Ellis, President of the Bryn Mawr
Club of Boston, 85 Orchard Street, Belmont,
Massachusetts.

MICHIGAN

Miss Paula Henze, Chairman of the Bryn Mawr Club of Michigan, 1093 Field Avenue. DETROIT,

Mrs. Thornton B. Penfield, Jr., District Councillor of the Alumnæ Association, 1037 Owen Street. SAGINAW,

MINNESOTA

MINNEAPOLIS. Mrs. Clarence M. Hardenbergh, 66 Groveland Terrace.

MISSOURI

ST. Louis,

Mrs. Clifford Greve, Jr., President of the Bryn Mawr Club of St. Louis, 375 North Taylor Avenue. Miss Mary B. Taussig, District Councillor of the Alumnæ Association, 50 Westmoreland Place.

NEW JERSEY

Mrs. Thomas W. Streeter, District Councillor of the Alumnæ Association, P. O. Box 406. Morristown,

NEW MEXICO

Mrs. Wheaton Augur, State Chairman of the Alumnæ Association, P. O. Box 884. SANTA FÉ,

NEW YORK

Miss Katharine G. Ecob, President of the Bryn Mawr Club of New York, 44 Gramercy Park. Mrs. Learned Hand, Director of Bryn Mawr College, 142 East 65th Street. NEW YORK,

Mrs. Alfred B. Maclay, Alumnæ Director of Bryn Mawr College, 16 East 84th Street.

Mrs. Rustin McIntosh, Director of Bryn Mawr College, 514 East 87th Street.

Mrs. F. Louis Slade, Director of Bryn Mawr College, 49 East 67th Street.

VANHORNESVILLE,

Mrs. Everett N. Case, Alumnæ Director of Bryn Mawr College, Van Horne House.

NORTH CAROLINA

Asheville, Mrs. Paul Rockwell, President of the Bryn Mawr Club of Asheville, 142 Hillside Street.

DURHAM, Mrs. David St. Pierre DuBose, State Chairman of the Alumnæ Association, P. O. Box 310.

PENNSYLVANIA

Philadelphia, Miss Adelaide W. Neall, Alumnæ Director of Bryn Mawr College, 377 Roumfort Road, Mt. Airy.

Mrs. G. Potter Darrow, Jr., President of the Alumnæ Association, 8206 Ardmore Avenue, Chestnut Hill.

Pittsburgh, Mrs. Oscar W. Oppenheimer, President of the Bryn Mawr Club of Pittsburgh, 5831 Bartlett Street.

RHODE ISLAND

PROVIDENCE, Mrs. Peter P. Chase, President of the Bryn Mawr Club of Providence, 104 Congdon Street.

TENNESSEE AND THE SOUTH

Sewanee, Mrs. George B. Myers, President of the Alumnæ Association of the South, University of the South.

Chattanooga, Miss Mildred Kimball, President of the Bryn Mawr Club of Chattanooga, 949 East Terrace.

TEXAS

Dallas, Miss Elizabeth Edwards, State Chairman of the Alumnæ Association, 4500 Preston Road.

VIRGINIA

ALEXANDRIA, Mrs. Alexander Zabriskie, State Chairman of the Alumnæ Association, Seminary Hill.

RICHMOND, Mrs. Ralph T. Catterall, President of the Bryn Mawr Club of Richmond, 109 Dooley Avenue.

WISCONSIN

MADISON, Mrs. Chester Lloyd Jones, Chairman of the Wisconsin Scholarship Committee, 192 Arlington Place.

ENGLAND Mrs. Alys Russell, 11 St. Leonard's Terrace, Chelsea, London, S. W. 3.



THE GRADUATE SCHOOL

The Graduate School of Bryn Mawr College exists to give advanced instruction and to foster research in the fields of ancient and modern languages and literature, the social sciences, philosophy and psychology, mathematics and the natural sciences, art and education. Mawr College offers special opportunities to its graduate students for the working out of research problems in small seminaries under the personal direction of the heads of departments. The degrees of Master of Arts and Doctor of Philosophy are conferred and in addition to these degrees first and second year certificates are awarded by the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

From the first it has been the policy of the Trustees of Bryn Mawr College to organize no department in which they could not provide for graduate as well as undergraduate study. In each department a consecutive series of graduate courses pursued throughout three years provides preparation in the chief or major subject of the examination for the degree of Doctor of Philosophy.

The most distinguished place in the Graduate School is held by the resident fellows and graduate scholars, who must live in Radnor Hall, the graduate hall of the college, during the academic year. There are offcred annually in the Graduate School one or more fellowships for study in Europe, one special foundation fellowship for study at Bryn Mawr College, or in special cases at some other American college, twenty resident fellowships, twenty-two resident graduate scholarships, six non-resident graduate scholarships and four tuition scholarships of the value of \$100 in the Department of Education.*

Admission

Application for admission to the Graduate School should be made to the Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania.

Graduate students must present a diploma from a college of acknowl- Prerequisites edged standing. They must satisfy the several instructors of their ability to profit by the courses they desire to follow and may be required to pursue certain introductory or auxiliary studies before they are admitted to the advanced or purely graduate courses.

Graduates of Bryn Mawr College and graduates of other colleges satisfying the Academic Council that the course of study for which they have received the degree of Bachelor of Arts is equivalent to that for which that degree is given at Bryn Mawr, or who have made up any deficiency, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts, or Doctor of Philosophy and Master of Arts; admission

and Scholars

Fellows

Application

^{*} For details of these awards, see pages 43-46.

to the Graduate School does not automatically qualify a student to become a candidate for these degrees. Students not studying for these degrees are, however, entitled to personal guidance and supervision from the instructors of the Graduate School.

Courses

Courses

All undergraduate and graduate courses of the college are open to properly qualified graduate students. Three units of graduate work, each planned to take a third of the student's time, constitute a full program, and not more than three such courses may be elected by a student. The Units of Graduate Work are of two types:

- The Graduate Course or Seminary, described under the departmental announcements.
- 2. An independent Unit of work, equivalent to a Graduate Course or Seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist in reading with assigned reports, research with results submitted, or a combination of both.

The prerequisites for graduate courses are established by the various departments. Students must satisfy departmental requirements both as to the amount and as to the character of their previous training in the subject. The prerequisites for graduate courses are not less than two and one half units (approximately 20 semester hours) of undergraduate work in the subject. In special cases, with the approval of the department concerned, work in related subjects of equivalent value in preparation may be accepted. In all such cases, however, the candidate must have taken in some one subject the equivalent of two and one half units of undergraduate work at Bryn Mawr College.

Undergraduate courses may be elected by graduate students who have completed the necessary prerequisites for the courses elected. Undergraduate courses are not credited toward the Ph.D. degree. For the M.A. degree, see p. 37. Advanced undergraduate courses are described in this Calendar. For other undergraduate courses, see the Bryn Mawr College Calendar of Undergraduate Courses.

Residence

Residence for Graduate Students Residence in Radnor Hall, the graduate hall, is optional except for holders of resident fellowships and scholarships. Every student has a separate room. The charge of \$100 for room-rent is payable on registration and includes all expenses of furnishing, service, heat and light.* Those who do not reside in the graduate hall are expected to make arrangements which are satisfactory to the college.

Plans and descriptions of Radnor Hall are published in Part 4 of the Bryn Mawr College Calendar.

^{*} Students are expected to provide their own rugs, curtains and towels, but in every other respect the rooms are completely furnished. No part is taken by the students in the care of their own rooms.

Application for Rooms

Application for rooms should be made as early as possible. A deposit of ten dollars is required in order that the application may be registered. In case the applicant enters the college in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Office of the Dean of the Graduate School before August first of the year for which the application is made, the deposit will be refunded. If, for any reason whatever, the change or withdrawal be made later than August first, the deposit will be forfeited to the college. Students making application for a room for the second semester forfeit the deposit if they do not file notice of withdrawal before January first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract which will be sent on application, and return it with the fee of ten dollars to the Dean of the Graduate School. A deposit of ten dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic year. This sum will be forfeited if formal notice of withdrawal is not filed at the Office of the Dean of the Graduate School on or before August first of the current year.

With-

Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date and either does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission as a resident student to the college. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Dean of the Graduate School by the first of September (or in the case of an application for the second semester only, by the first of January) the applicant is responsible for the rent of the room for the academic year. The charge for room-rent is not subject to remission or deduction unless the college is able to re-rent the room. The applicant is not entitled to dispose of the room thus left vacant.

Board

The charge for board is four hundred dollars a year, one-half being payable on registration and the other half at the beginning of the second semester.

In case of prolonged illness and absence from the college extending over six weeks or more, there will be a proportionate reduction in charge for board.

Accommodation is provided for graduate students who wish to remain at the college during the Christmas and spring vacations at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus at the above rate. Any student remaining in Bryn Mawr or nearby and not in the college or in her own home for all or part of the vacation must make arrangements satisfactory to the Dean of the Graduate School.

dation for Vacations

Accommo-

The college reserves the right to exclude at any time and to cancel the fellowships and scholarships of students whose conduct or academic standing renders them undesirable members of the college community. In such

College Regulations

cases fees due or paid in advance will not be refunded or remitted in whole or in part.

The college reserves the right, if the parents or guardians cannot be reached, to make decisions concerning emergency operations or other health matters in respect to the students.

Expenses Tuition

Tuition Fee

The charge for tuition for graduate students is \$250 a year, one-half being payable on registration and the other half at the beginning of the second semester.

In cases where a full-time registration is not made, tuition fees for graduate students are as follows:

For one graduate seminary or for any graduate course meeting two hours a week......\$100 For any graduate course meeting one hour a week.....

The tuition fee for the semester becomes due as soon as the student is registered in the college office. No reduction of this fee will be made on account of absence, dismissal or any reason during a semester or year covered by the fee in question. Every student who enters the college must register immediately at the Comptroller's office and must register her courses at the Office of the Dean of the Graduate School within two weeks Permission to make any change in registration must be received from the Dean of the Graduate School.

Students whose fees are not paid before November first in the first semester and before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

Students registered for laboratory work only are charged a fee of \$25 a semester for 5 hours or less a week of laboratory work, with an additional charge of \$5 an hour for each additional hour.

Laboratory Fees

Students in the departments of Physics, Chemistry, Geology, Biology and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, shall be charged a laboratory fee of \$10 a semester for each course, the maximum fee charged not to exceed \$25. The fee for laboratory work done in connection with a first or second year undergraduate course is \$15 a semester.

CarolaWoerishoffer Fees

All graduate students, including fellows and scholars, taking two courses or a course which requires field work in the Department of Social Economy and Social Research are charged a laboratory fee of \$10 a semester, and also may be required to meet their traveling and incidental expenses while working in the field during the semester and vacations. An allowance

^{*} A reduced charge of \$100 is made to candidates for the degree of Master of Arts for the advanced undergraduate work that may be offered in partial fulfilment of the requirements for that degree.

Expenses 35

of \$25 toward field expenses for the two semesters will be made to each fellow and scholar in the department who takes a field seminary. The fee for the certificate is \$5 and all fellows and scholars are expected to complete work for a certificate or an advanced degree and are charged the fee.

The infirmary fee of \$25 paid by each resident graduate student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3 per day will include the nurse's fee, provided it is possible for one of the college nurses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the college will be furnished on request.

Any resident graduate student becoming ill while away from college is asked to communicate immediately with the Dean of the Graduate School.

The graduation fee for Doctors of Philosophy and Masters of Arts is \$20.00.

Graduation Fee Summary

of Expenses

Summary of Total Expenses for the Academic Y	ear
Tuition fee*	\$250
Room-rent	
Board	
Infirmary fee†	
Total	\$775

DEPARTMENT OF HEALTH

A Health Committee, consisting of the President of the College, the Dean of the College, who is Chairman of the Committee, the Dean of the Graduate School, the Director of Physical Education, the Physician of the College, the Wardens and the Scnior Resident of Radnor Hall, has charge of the health of the students.

The Department of Health requires that every student applying for residence file before September first a certificate of a recent medical examination signed by the student's physician. If the certificate is not received by that date, a fine of \$5 will be imposed.

Infirmary Fee

Health.

^{*} For Laboratory fees see page 34.

[†] This fee entitles the student to seven days' (not necessarily consecutive) resident care in the Infirmary and to consultations with the College Physician during her office hours.

A certificate of vaccination within one year of entering college is also demanded, otherwise students must be vaccinated by one of the college physicians. The fee for such vaccination is \$5.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance. Failure to comply with the above rule entails an examination by one of the college consultants in ophthalmology for which the student will be charged as a private patient by the ophthalmologist who makes the examination. If glasses are prescribed they must be obtained.

Eminent specialists practising in Philadelphia have consented to act as consulting physicians to the college; their fees will be furnished upon request. Students may consult the College Physician without charge at her office in the college Infirmary during the regular office hours.

Students ill in the graduate hall are required to report their illness immediately to the Senior Resident. Such cases will always be investigated and if the College Physician believes it advisable, the student will be admitted to the Infirmary. Outside physicians will not be permitted to visit students in the graduate hall, unless called in special cases by the College Physician.

GRADUATE ASSOCIATION

Graduate Association In 1893 the Bryn Mawr Graduate Association was organized by the graduate students then in residence, its object being to further the social life of the graduate students. In 1925 it took over the regulation of matters in regard to the conduct of the graduate students in cases not purely academic or affecting hall management or the student body as a whole. All resident students in the Graduate School are members of this association.

THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

The Degree of Master of Arts*

The purpose of the degree is to certify to such achievement in a coordinated program of graduate work as a well prepared candidate may be expected to show after a full year of study. Work for the degree may be spread over two or three academic years which need not be in succession but must be included in a five-year period. Only courses taken at Bryn Mawr College are credited for the degree.

The prerequisite for the M.A. degree is an A.B. degree or its equivalent *Prerequisites* from an American college of recognized standing† or a degree or certificate of the same standard from a foreign university. The degree must include such college work in the candidate's major subject and adjacent fields as various departments shall require. Statements of departmental requirements will be supplied upon request by the Office of the Dean of the Graduate School.

The candidate must apply for the degree in the department of her major Application work and must receive the endorsement of the department for her program of work. Her application and her program endorsed by the major department must be submitted to the Dean of the Graduate School not later than November first of the academic year in which she wishes to take the With her application the student must submit her complete The Committee on academic record, including matriculation credits. Graduate Students will communicate to the candidate its acceptance or rejection of her application.

Language Requirement. A reading knowledge of French and German is in general required of candidates. For the reading knowledge of one of the languages, a department may, as a general practice or, subject to the approval of the Committee on Graduate Students, in a special case substitute another language or some technique, ‡ statistical, palæographical, etc. §

Language Requirement

^{*}The requirements for the M.A. degree stated here represent a new plan established by vote of the Academic Council of Bryn Mawr College on May 6, 1937. Candidates who have already made application for the degree and candidates applying in 1937-38 may register either under this plan or under the plan described in the Graduate Calendar issued in 1936, pp. 34-36. All candidates applying for the degree after 1937-38 must register under this pay plan.

may register either under this plan or under the plan described in the Graduate Calendar issued in 1936, pp. 34–36. All candidates applying for the degree after 1937–38 must register under this new plan.

† In general, this term is interpreted to mean colleges of the United States and Canada on the approved list of the Association of American Universities. Graduates of other American and Canadian colleges may, at the request of a department, be admitted to candidacy on probation. At any time after the completion of one semester of graduate work at Bryn Mawr College the Committee on Graduate Students may, on the recommendation of the department, accept the student on probation as a candidate.

† The only departments which permit substitutions for either French or German are Psychology, Social Economy, Geology (for French), and, in special cases, Education and Spanish (for German).

† The Departments of French and German must substitute for the major language of the candidate a reading knowledge of another language or another technique.

The type of language examination required by the departments is specified in the departmental statements to be secured from the Office of the Dean of the Graduate School. The examinations are of two types: 1) The Bryn Mawr College General Language Examination for the A.B. degree conducted by the Committee on General Language Examinations; 2) The specialized type of examination required for the Ph.D. degree. Examinations of the second type, set by the department, test the student's ability to read technical material in her own field. Examinations in languages and in the techniques which may be substituted for one language will be held each year within two weeks after the opening of college and candidates must present themselves for examination at this time. For candidates who fail in this examination, a second examination will be held during the mid-year examination period. No student may receive the M.A. degree in the following June who has not passed these examinations by this date.

Program of Work

Program of Work. The candidate's program must include two Units of Graduate Work (see p. 32), one of which must be a Graduate Course or Seminary, and a third unit of work, graduate or undergraduate, recommended by the major department. It is expected that this program will frequently include study in an allied field.* If undergraduate courses are included in this last unit, they must be supplemented by organized individual work. In addition, every candidate must be registered in a Journal Club in her major subject.

Limited Field in the Major Subject. The candidate shall, in consultation with the department in which she is applying for the degree, select a limited field for special study in her major subject. It is expected that this limited field will be related to one of the seminaries or units of graduate work in the candidate's schedule. The limited field shall be selected and reported to the Dean of the Graduate School not later than November first if possible, and in no case later than December first of the academic year in which the candidate wishes to present herself for the degree.

FinalRequirements

Final Requirements.

1. Courses. Before the final examination period, candidates must have completed to the satisfaction of their instructors the courses registered for the degree. No candidate will be admitted to the final examination if a course is reported as unsatisfactory.†

2. A Paper in the Limited Field of the student's Major Subject. Every candidate must present a paper in the limited field selected in her major subject. The paper may take the form of a report on a special piece of investigation carried on throughout the year or during a definite period,

^{**}Courses may be taken outside the major department in those fields which are accepted by the major department as allied fields for the Ph.D. degree at Bryn Mawr College. (See Regulations of the Academic Council of Bryn Mawr College Concerning the degree of Doctor of Philosophy and Master of Arts, pages 10–15.)

†M.A. candidates may be excused from course examinations (graduate or undergraduate) by the instructor and shall be excused from any course examinations falling in the period in which they present themselves for the final M.A. examnation. At any time prior to this period, an instructor may impose any type of test desired to prove the satisfactory completion of the course.

or of a problem which is assigned to be completed during a specified limit of time. All reports shall be read and approved or rejected by the members of the major department and by members of allied departments with whom the candidate has worked.

3. An Examination. Every candidate must pass a final examination which shall test her ability to place the limited field in a general background of her major subject. This examination shall be either written (4 hours) or oral (45 minutes) or both written (3 hours) and oral (45 minutes). The examination must be held and approved or rejected by the major department and by members of allied departments with whom the candidate has worked.

A candidate who has failed to submit a satisfactory paper or to pass the examination may, on departmental recommendation, be allowed by the Committee on Graduate Students to present herself for re-examination according to the instructions of the department or may be refused further trials.

The Degree of Doctor of Philosophy and Master of Arts

Upon completion of the requirements stated below, the degree of Doctor of Philosophy and Master of Arts may be conferred upon graduates of Bryn Mawr College, and upon those graduates of other colleges who shall have satisfied the Committee on Graduate Students either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given at Bryn Mawr College, or that it has been adequately supplemented by subsequent study.

A student may ask to be accepted as a candidate for the Ph.D. degree Application in the spring of her first year of graduate work at Bryn Mawr College provided she is at that time nearing the completion of at least two graduate units.* The applicant must submit to the Committee on Graduate Students in writing an account of her general preparation, stating in particular the extent of her knowledge of French, German and Latin, stating also the subjects she wishes to offer as major and allied subjects for the degree, and the amount and character of the work already done in these subjects. If this statement is satisfactory she will be registered as a candidate and a committee will be appointed to supervise her work.

REQUIREMENTS

- I. Time.—The candidate shall devote to work for the degree the equivalent of at least three full years. This minimum will usually be exceeded.
- The remainder of the work may be done at other institutions quired.†

II. Residence.—Two full years of work at Bryn Mawr College are re-

* For definition of graduate unit, see paragraph IV, page 40.

Requirements for the Degree of Doctor of Philosophy and Master of Arts

^{*} For definition of graduate unit, see paragraph IV, page 40.

† (a) Candidates who hold academic appointments at Bryn Mawr College for at least two years may be allowed, upon recommendation of their Supervising Committee, to reduce the residence requirement to the equivalent of one full year of graduate work at Bryn Mawr College.

(b) Graduates of Bryn Mawr College may reduce to one year the time spent at Bryn Mawr in order to broaden their academic experience by spending a larger proportion of their time elsewhere. A graduate of Bryn Mawr College who intends to spend only one year in the Bryn Mawr Graduate School may be accepted, on the recommendation of her department, by the Committee on Graduate Students provisionally as a candidate for the Ph. D. degree before any graduate work has been done at Bryn Mawr College. Ph.D. degree before any graduate work has been done at Bryn Mawr College.

approved by the Committee on Graduate Students. In special cases the Committee may accept work done under the direction of scholars not directly connected with a college or university.

III. Subjects.—The course of study shall consist of one principal or Major subject and, in general, one Allied subject which may or may not be in another department. In individual cases the Committee on Graduate Students may, upon recommendation of the Supervising Committee, give permission to a candidate to add a second Allied subject.*

Units of Graduate Work IV. Units of Graduate Work.—There are no formal course requirements after a student has been accepted as a candidate for the degree. Candidates are strongly advised, however, to complete at least seven Units of Graduate Work, including five Graduate Courses. The Supervising Committee will advise candidates as to the distribution of their time between Graduate Seminaries or Courses, Units of Independent Work, and the dissertation.

Units of Graduate Work are of two sorts:

- 1. The Graduate Course or Seminary.
- 2. An independent Unit of work, equivalent to a Graduate Course or Seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist in reading with assigned reports, research with results submitted, or a combination of both.

A student offering less than seven units for the degree shall submit to her Supervising Committee before she presents herself for the Preliminary Examination a statement of the work that she has done outside of Graduate Units in preparation for the degree.

Graduate Seminaries or Courses and Units of Independent Work must be registered at the Office of the Dean of the Graduate School.

Journal Clubs.—Every candidate is urged to take part in the work of the Journal Clubs of her Major and Allied subjects.

Language Examinations V. Tests in French and German.—Every candidate must pass a written examination in the translation of French and German texts in the field of her Major subject.† These examinations should be taken as early as possible; and in any case not later than one calendar year before the date of the Final Examination.§ In case of failure, the Committee on Graduate Students may allow a candidate to present herself again but not later than at an early date in the academic year in which she is to complete the requirements for the degree. If the candidate's Major or Allied subject is modern French or German, she will be excused from the corresponding test.

^{*} A list of approved combinations of Major and Allied subjects is issued by the Academic Council in a pamphlet presenting in detail the general requirements for the Ph.D. degree and the special requirements made by the various departments.

[†] Candidates for the Ph.D. degree who have already passed the language examinations for the A.B. or M.A. degrees within a period of five years may, at the discretion of their departments, be examined by their departments in their ability to read French and German in their special fields.

[‡] Certain departments do not accept students as candidates for the Ph.D. degree until they have passed these examinations.

[§] A candidate who is abroad during the academic year preceding that in which the final examination is to be taken may present herself at an early date in the year in which the final examination is to be taken.

VI. Dissertation.—The dissertation must be the result of independent Dissertation investigation in the field covered by the Major subject. It must contain new results, or it must present accepted results in a new light. It shall be in English or Latin, or, by special permission of the Committee on Graduate Students, in the language of the candidate, but if this is other than French or German, an English translation must be appended.

The candidate must present a dissertation satisfactory in content and suitable in form for publication and the acceptance of the dissertation implies permission to publish. She shall not be entitled to use the degree, however, until her dissertation shall have been published in a form recommended by her Supervising Committee and approved by the Committee on Graduate Students.

If the Supervising Committee does not recommend the publication in the form submitted, it may recommend publication

- 1) in part
- 2) in revised form
- 3) as part of a larger work.

In any of the above cases, the publication must include a statement that it is a dissertation or part of a dissertation accepted by Bryn Mawr College.

The dissertation must be published within three years from the Commencement at which the degree is awarded unless a special extension of time is granted by the Committee on Graduate Students.

One hundred and fifty copies of the printed dissertation, of which two copies shall be bound in a form specified by the Library, must in general be supplied to the college. The Committee on Graduate Students shall have power, however, to reduce the number of copies required.

VII. Examinations.—There shall be two examinations known respectively as the Preliminary and the Final.

Certain options are allowed with regard to the time and character of the Preliminary and Final Examinations, but the following principles must be borne in mind:

The candidate is expected to have a knowledge of her subjects rather than of particular courses.

The candidate's general knowledge of her subjects shall be tested at a time when she is well advanced in her work. Since the regulations permit the Preliminary Examinations, if departments so choose, to come at too early a date to accomplish this, the Final Examination shall in such cases be partly general in character.

There must be at least one oral examination and if only one is given it must be partly general in character.

1. The Preliminary Examination.

The Preliminary Examination shall be on fields established for each candidate by the Director of her work with the approval of her Supervising Committee and meeting the requirements for the Major and Allied subjects laid down by her department.

Examina-

2. The Final Examination.

(a) The Final Examination shall be given after the dis-

sertation has been completed.

(b) The form and content of the Final Examination may as a rule be determined by the department in which the major work is being done. In form it may be oral, or oral and written. In content it may cover a general field, or it may be of a searching character on a delimited part of the Major subject.

FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Application for resident fellowships or scholarships should be made as early as possible to the Dean of the Graduate School and must be made not later than the first of March preceding the academic year for which the fellowship or scholarship is desired. Blank forms of application will be forwarded to the applicants. A definite answer will be given within a few weeks from the latest date set for receiving applications. Any original papers, printed or in manuscript, which have been prepared by the applicant and sent in support of her application, will be returned when stamps for that purpose are enclosed or specific directions for return by express are given. Letters or testimonials from professors and instructors will be filed for reference.

Date of Application for Fellowships and Scholarships

European Traveling Fellowships

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

The Mary Elizabeth Garrett European Fellowship* of the value of \$1,000, founded by Miss Garrett of Baltimore, is awarded annually on the ground of excellence in scholarship. The holder must be a graduate student at Bryn Mawr College and a candidate for the degree of Doctor of Philosophy of Bryn Mawr College. The fellowship is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

The Anna Ottendorfer Memorial Research Fellowship in German and Teutonic Philology of the value of \$1,000 was founded in 1907 by Mrs. Anna Woerishoffer of New York City in memory of her mother. It is to be applied towards the expenses of one year's study and residence at some German university and is offered annually† to a graduate student who has completed at least one year of graduate study at Bryn Mawr College but is not necessarily still in residence when making application for the fellowship. The fellowship will be awarded to the candidate who shows such proficiency in her studies or in independent work as to furnish reason to believe that she will be able to conduct independent investigations in the field of Teutonic Philology or German. The choice of a university may be

Bryn Mawr European Fellowship

Mary Elizabeth Garrett European Fellowship

Anna Ottendorfer Memorial Research Fellowship

^{*}By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of \$500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of \$500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of \$1,000.

[†] This fellowship was not offered for the year 1937-38.

determined by the holder's own preference subject to the approval of the Faculty.

Fanny Bullock Workman Fellowship The Fanny Bullock Workman Fellowship yields from \$1,000 to \$1,500 for a year of study or research abroad. The holder of the fellowship must be a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty the fellowship for any one year may be divided between two students or the same student may hold the fellowship for more than one year.

Ella Riegel Fellowship

Ella Riegel Fellowship The Ella Riegel Fellowship was founded in 1937 by the bequest of Ella Riegel. It is awarded annually on the recommendation of the Department of Classical Archæology.

Scholarships for Foreign Women

Scholarships for Foreign Women Bryn Mawr College has offered since 1909 one hundred and sixty-five scholarships to foreign women. In the year 1934–35, the *Emmy Noether Scholarship* of the value of \$1,000 was awarded in the Department of Mathematics. In the year 1935–36, the *Mary Paul Collins Scholarship* of the value of \$1,000 was awarded in the Department of Biology; for the year 1936–37 in the Department of Classical Archæology; and for the year 1937–38 in the departments of Latin and Greek. An announcement will be made later naming the field in which the graduate scholarship for foreign women will be offered for the year 1938–39.

EXCHANGE SCHOLARSHIPS

WITH FRANCE, GERMANY, ITALY AND SPAIN

Exchange Scholarships Four exchange scholarships have been established, with the coöperation of the Institute of International Education. These exchanges are with France, Germany, Italy and Spain, that is, the four countries which furnish the modern languages of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr gives board, lodging and tuition to the scholars from these countries and asks of them four to five hours of language teaching. The exchange character of these scholarships enables a candidate recommended by Bryn Mawr College to study in each of these four foreign countries.

Resident Fellowships

Helen Schaeffer Huff Memorial Research Fellowship The Helen Schaeffer Huff Memorial Research Fellowship founded in 1913 of the value of \$1,200, is offered from time to time to a student desiring to carry on research in either Physics or Chemistry, to be held during one year's work at Bryn Mawr College.*

Applicants for this fellowship must be students who have done advanced graduate work at some college or university of recognized standing and have shown capacity for research. The award of the fellowship will depend primarily upon the applicant's record as a research student. Where equally good candidates are considered, pref-

^{*}This fellowship was not offered for the year 1937-38.

erence will be given to a student working on problems which may be considered to lie along the borderline between Chemistry and Physics. The fellowship may under exceptional circumstances be awarded in consecutive years to the same student or the fellowship may be given to a graduate student studying at Bryn Mawr College to be held during one year's work at some other American college or university if in the opinion of the Committee it is imperative for that student to go elsewhere in order to complete an important piece of investigation.

Twenty resident fellowships, of the value of \$860 each, are offered annually in Biology, Chemistry, Classical Archæology, Economics and Politics (the Justus C. Strawbridge Fellowship), Education, English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships) and two Carola Woerishoffer Memorial Fellowships. They are open for competition to graduates of any college of good standing and will be awarded only to candidates who have completed at least one year of graduate work after obtaining their first degree.*

Fellows who continue their studies at the college after the expiration of the fellowship, may, by a vote of the Directors, receive the rank of Fellows by courtesy.

DUTIES OF RESIDENT FELLOWS

Fellows are expected to attend all college functions, to assist in the conduct of examinations and to give about an hour a week to special work assigned by their departments; they are not permitted while holding the fellowship to teach or to undertake any other duties in addition to their college work. They are expected to uphold the college standards of scholarship and conduct and to conform to the Self-Government regulations. They are required to reside in the graduate hall and are assigned rooms by the Dean of the Graduate School. They are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

The holder of a fellowship is expected to devote at least one-half her time to the department in which the fellowship is awarded and to show by the presentation of a thesis or in some other manner that her studies have not been without result.

Resident Graduate Scholarships

Twenty-two Graduate Scholarships, of the value of \$400 each, may be awarded to candidates next in merit to the successful candidates for the Scholarships fellowships; they are also open for competition to graduates of any college of good standing.

The Robert G. Valentine Memorial Scholarship in Social Economy of the value of \$400 is offered annually by Mrs. Frank W. Hallowell of Chestnut Hill, Massachusetts, to be awarded by the President and Faculty of Bryn Mawr College on the recommendation of the Director of the Carola

Resident

Robert G. Valentine Memorial Scholarship

Department Fellowships

Duties of

Resident Fellows

^{*} Any student who has received the M.A. degree from a college or university of recognized standing shall be eligible for a resident fellowship.

Woerishoffer Graduate Department of Social Economy and Social Research to a candidate approved by the donor. It is open to graduates of any college of good standing.

Young Women's Christian Association Scholarship A Young Women's Christian Association Scholarship in Social Economy of the value of \$400 may be offered by the Young Women's Christian Association of Philadelphia for study at Bryn Mawr College. It will be awarded by the President of the College on the recommendation of the Director of the Carola Woerishoffer Graduate Department and the Board of Directors of the Association, on the ground of excellence in scholarship and interest in community or group work to a candidate who is a graduate of any college of good standing. The holder of the scholarship will pursue her field work under the direction of the Young Women's Christian Association.

DUTIES OF RESIDENT SCHOLARS

Duties of Resident Scholars Scholars are expected to reside in the graduate hall, to attend all college functions and to assist in the conduct of examinations. It is understood that they will uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. They may undertake while holding a scholarship only a very limited amount of teaching or other paid work approved in advance by the Dean of the Graduate School. Scholars are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

Non-Resident Graduate Scholarships

Non-Resident Six non Scholarships students.

Six non-resident tuition scholarships are awarded each year to graduate students. These scholarships are intended primarily for students living in the vicinity of the college.

Non-Resident Graduate Scholarships in Education

Non-Resident Scholarships in Education Four tuition scholarships of the value of \$100 are offered to students wishing to register for the graduate course in Principles of Education announced on page 58. At the time of registration for the course a candidate must be a teacher or an apprentice teacher in a school that offers opportunity for supervision and for study to the junior members of the staff. In no case will more than one scholarship be awarded in the staff of a single school.

Resident Research Assistantship

Resident Research Assistantship A Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, comprising a stipend of \$800 and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably students of advanced standing and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation.

Graduate Prize

The Susan B. Anthony Memorial Prize of the value of \$500 commemorates the great work for women of Susan B. Anthony. It was founded in 1910 by her friend Anna Howard Shaw and her niece Lucy E. Anthony.

From 1910 to 1928 the Memorial of Susan B. Anthony was a graduate scholarship in Social Economy or Politics of the value of \$250 awarded annually to the student who agreed to complete for publication a study on some phase of the woman question. With the consent of the surviving donor, Miss Lucy E. Anthony, the form of the memorial has been changed to a prize.

It is awarded every two years to a graduate student of Bryn Mawr College who has published (or submitted in final form for publication approved by the Committee) the best study dealing with the industrial, social, economic, or political position of women in the past, present or future. The next award will be made in June 1938.

The award will be made by the President of the College, acting as chairman, and four members of the teaching staff appointed by her.

Susan B. Anthony Memorial Prize

STUDENTS' LOAN FUND

Students' Loan Fund

The Students' Loan Fund of the Alumnæ Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by a committee consisting of the Dean of the College and the Alumnæ Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. While the committee would be averse to imposing any undue burden upon applicants for scholarships, it is its earnest belief that the purpose of scholarships is best achieved when those to whom they are awarded have some share, however small it may be, in the financial responsibility in their education. As a rule, money is not loaned to freshmen or to stude its in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in college interest is charged at the rate of one per cent.; after the student leaves college the interest rate is four per cent. The entire principal must be repaid within five years from the time when the student leaves college, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnæ Office, Taylor Hall, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnæ Office, which is situated on the third floor of Taylor Hall.

THE BUREAU OF RECOMMENDATIONS

The college conducts a Bureau of Recommendations which assists students, alumnæ and former undergraduate and graduate students by securing recommendations from their professors and forwarding these to individuals or agencies to whom they may apply for positions. It is not primarily a bureau of employment or appointments, although it is often instrumental in putting individuals directly in touch with positions. The bureau also helps graduate and undergraduate students to find summer work. A series of vocational lectures and conferences is conducted each year. The services of the bureau are given free of charge to students, alumnæ and former students of Bryn Mawr College.

COURSES OF STUDY

Graduate courses, which are open only to graduate students, are offered in Comparative Philology and Linguistics, Greek, Latin, English Philology, including Anglo-Saxon, Early and Middle English, English Literature, Modern and Old French, Italian, Spanish, German Literature, Gothic. Teutonic Philology, Old Norse, Old High German, Middle High German, Old Saxon, Biblical Literature, History, Economics and Politics, Social Economy and Social Research, Philosophy, Psychology, Education, Classical Archæology, History of Art, Music, Mathematics, Physics, Physical and Organic Chemistry, Geology, Mineralogy, Palæontology, Morphology and Physiology.

Graduate Courses

Advanced undergraduate courses to which graduate students are admitted are offered in all departments.

REGULATIONS

Lists of approved major and allied subjects for all departments will Regulations be found in the Regulations of the Academic Council.

Books needed by the graduate students are collected in the seminary library of each department.

Biblical Literature

GRADUATE COURSES

Graduate work usually is offered in this department, but for the year 1937-38 no graduate courses will be given. Graduate students desiring to work in this field will be advised to register for courses at the University of Pennsylvania.

Courses

FREE ELECTIVE COURSES

Full Year Courses.

Literary History of the Bible.

Credit: One-half unit.

(Given in 1937-38) A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of literary forms and origins and aiming to enable the student

to recognize the influence of the Bible on art, literature and other aspects of civilization. This course will be given in 1937-38 by Professor Chew of the Department of English (see p. 60).

History of Religions.

Credit: One-half unit.

(Not given in 1937-38)

Comparative study of the living religions, including Hinduism, Buddhism, Confucianism. Taoism, Shintoism, Zoroastrianism, and Mohammedanism. Reading from the great religious writings.

Biology

PROFESSOR:

DAVID HILT TENNENT, Ph.D.

ASSOCIATE PROFESSOR:

MARY SUMMERFIELD GARDINER, Ph.D.

ASSISTANT PROFESSOR: WILLIAM LEWIS DOYLE, Ph.D.

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Graduate

Free ElectiveCourses

GRADUATE COURSES

Graduate Courses Lectures and seminary work are offered to graduate students of biology accompanied by the direction of reading, laboratory work and research. The advanced undergraduate courses of the department may be elected by graduate students. These courses are varied from year to year, so as to form a consecutive course for students who wish to make biology one of the chief subjects of the examination for the degree of Doctor of Philosophy. Such students may specialize either in animal morphology under the guidance of Dr. Tennent or in physiology or biochemistry under the guidance of Dr. Doyle.

Seminary in Zoölogy: Dr. Tennent. Three hours a week throughout the year.

(Given in each year)

1937-38: Cytology.

The work deals with the morphology of the cell and the relations and functions of its structures in unicellular and multicellular organisms under both normal and experimental conditions.

1938-39: Embryology of Invertebrates.

The work includes a systematic survey of the normal development of invertebrates; of the problems of germinal organization, of cleavage and differentiation and a discussion of the bearing of these questions on evolution and inheritance.

Seminary in Physiology: Dr. Doyle.

Three hours a week throughout the year.

(Given in 1937-38)

This course consists of supervised readings, lectures and discussions on selected topics. In order to introduce the student to the methods of physiological research it is recommended that each student undertake some special problem. The advanced course in physiology, or its equivalent, is prerequisite. A knowledge of the elements of organic, physical, and biochemistry is assumed.

Seminary in Biochemistry: Dr. Doyle.

Three hours a week throughout the year.

(Given in 1938-39)

This course consists of supervised reading, lectures and discussions on selected topics. It provides also pre-research training in laboratory methods. In certain cases a special problem may be undertaken. The advanced undergraduate course or its equivalent is prerequisite. Some knowledge of organic and physical chemistry is assumed.

Laboratory Work: Dr. Tennent, Dr. Gardiner and Dr. Doyle.

There is no regular course of laboratory instruction for graduates. Each student desiring to devote a considerable portion of her time to such work is given an experimental problem for verification or extension. The nature of the work depends in each case on the qualifications of the student.

Journal Club Biological Journal Club: Dr. Tennent, Dr. Gardiner and Dr. Doyle.

One hour a week throughout the year.

The advanced students and the instructors meet for the presentation and discussion of topics of current biological literature.

ADVANCED UNDERGRADUATE COURSES

The advanced courses are designed to extend the work of the first two years and to offer the student the opportunity for specialization in chosen fields. By special arrangement any of the advanced courses may be extended to one and one-half or two units of credit.

Advanced Courses

Full Year Courses.

Embryology of Vertebrates: Dr. Tennent.

Credit: One unit.

(Given in 1937-38)

This course consists of lectures, assigned reading and laboratory work on the embryology of vertebrates. The lectures deal with the development of specific forms and with theoretical questions of embryological interest. The department has material for the study of the development of Amphioxus, Ascidian, Amia, Lepidosteus, Squalus, Ctenolabrus, Necturus, Rana, Chrysemys, Chick and Pig. At least six hours of laboratory work are required.

Cytology: Dr. Tennent.

Credit: One unit.

(Given in 1938-39)

This course consists of a study of the structure of protoplasm, the structure of the cell, the phenomena of cell division, maturation and fertilization. Both plant and animal cells are studied and instruction is given in methods of preparing cytological material for microscopical examination. At least six hours of laboratory work are required.

Theories of Heredity: Dr. Gardiner.

Credit: One unit.

(Given in 1937-38)

This course presents a survey of the experimental work upon heredity and includes a consideration of Mendelism and subsequent theories of inheritance. There are two lectures a week; the remainder of the student's time is divided between laboratory work covering a study of chromosomes and simple breeding experiments, and reading assignments from original papers.

Biochemistry: Dr. Doyle.

Credit: One unit.

(Given in 1937-38)

The course deals with the chemistry of living organisms. The properties and reactions of substances of biological significance are studied. Two years, or the equivalent, of chemistry are required. Under special circumstances this prerequisite may be modified by written permission of the instructor. Qualified students are permitted to do additional work for extra credit. At least six hours of laboratory work are required.

Advanced Physiology: Dr. Doyle.

Credit: One unit.

(Given in 1938-39)

A study of the vital functions of living organisms from the chemical and physical as well as from the biological standpoint. The laboratory work is planned to develop a knowledge of the technique of physiological experimentation as well as to present the facts in a form in which they may be easily grasped by the student. During the second semester the stress is placed on mammalian endocrine physiology. Prerequisites: two years of chemistry, or its equivalent and two years of biology, or its equivalent. Students with irregular preparation should consult the instructor for written permission to register for the course. At least six hours of laboratory work are required.

Chemistry

Professor:

JAMES LLEWELLYN CRENSHAW, Ph.D.

Assistant Professor:

ARTHUR CLAY COPE, Ph.D.

INSTRUCTOR:

EDITH HAMILTON LANMAN, M.A.

GRADUATE COURSES

Graduate Courses The graduate courses in chemistry consist of lectures upon inorganic, organic and physical chemistry, seminaries, reports upon current chemical literature and laboratory work. A reading knowledge of French and German is indispensable.

The lecture courses are varied from year to year to meet the requirements of students and to form a consecutive course for those who wish to make chemistry the major subject in the examination for the degree of Doctor of Philosophy. Such students may specialize in either physical or inorganic chemistry under the direction of Dr. Crenshaw or in organic chemistry under the direction of Dr. Cope.

Chemical Seminary, Physical Chemistry: Dr. Crenshaw.

Two hours a week throughout the year.

(Given in each year)

In the lectures no attempt is made to give a general survey of the subject but certain selected portions of the science are treated in detail and the student is made familiar with problems of current interest. Students counting this course as the equivalent of a seminary are required to do enough laboratory work to make the work of the course occupy fourteen hours a week. The laboratory work consists of physico-chemical measurements.

Inorganic Chemistry: Dr. Crenshaw. One hour a week throughout the year.

(Given in each year)

The work of the seminary consists of lectures, required reading and reports on various topics. The needs of the individual students are considered in selecting the subjects for discussion.

Chemical Seminary, Organic Chemistry: Dr. Cope.

One hour a week throughout the year.

(Given in each year)

This is intended primarily for students who are carrying on research in organic chemistry and consists of reports on assigned topics which are usually related to the research in which the student is engaged.

Graduate Organic Chemistry: Dr. Cope.

Two hours a week throughout the year.

(Given in each year)

The following courses form a cycle which is completed every two years, one course being given each semester.

1937–38: Physical Organic Chemistry Chemistry of Natural Products

1938-39: Organic Syntheses; Condensation Reactions

Stereochemistry

Chemical Journal Club: Dr. Crenshaw, Dr. Cope and Miss Lanman.

One hour a week throughout the year.

The advanced students and the instructors meet to hear reports and discuss recent scientific articles.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

Journal Club

Full Year Courses.

Physical Chemistry: Dr. Crenshaw. Credit: One and one-half units.

The aim of the lectures is to extend the student's knowledge of physical chemistry and to lay a foundation for independent work in this subject. The lectures are supplemented.

by assigned reading and reports and are intended to give a general outline of the subject. The solution of a large number of problems is required.

The laboratory work is designed to prepare the students for physico-chemical research. By special arrangement this course may count for more than one and one-half units of credit.

Advanced Organic Chemistry: Dr. Cope.

Credit: One unit.

During the first semester all of the laboratory work and approximately half of the lectures deal with the modern methods of characterizing organic compounds. These methods are utilized by the students in the laboratory both in the identification of pure organic compounds and in the qualitative analysis of mixtures. During the remainder of the year the lectures cover advanced topics in stereochemistry, structural theory, reaction mechanisms, practical synthetic methods and the reactions of the classes of compounds not encountered in the elementary course. The laboratory work of the second semester consists of an introduction to organic research for students who have demonstrated their ability during the first semester, or in a study of the important synthetic organic reactions.

The course may be elected for one and one-half units in which case a more thorough treatment of the laboratory work is possible.

Inorganic Chemistry: Miss Lanman.

Credit: One unit.

Selected topics in inorganic chemistry are discussed in detail and parallel reading is required. The laboratory work consists of advanced quantitative analyses. By special arrangement this course may count for more than one unit of credit.

Classical Archæology

Professors:

RHYS CARPENTER, Ph.D.
MARY HAMILTON SWINDLER, Ph.D.

ASSOCIATE PROFESSOR:

VALENTIN MÜLLER, Ph.D.

GRADUATE COURSES

Three seminaries in archæology of two hours a week each throughout the year and a journal club in archæology are offered to graduate students in addition to the undergraduate courses which are open also to graduate students. A good reading knowledge of both French and German is indispensable and familiarity with both Greek and Latin, though not required except for candidates for the doctor's degree in archæology, is of the utmost value for graduate work.

In connection with graduate courses the students have access to the collections belonging to the department containing replicas of Greek and Roman coins, facsimiles of gems and seals and a collection of original vase fragments.

The seminaries are open only to graduate students who have had some previous training in classical archæology. The order of the subjects may be changed in accordance with the needs of the students.

Archæological Seminary: Dr. Carpenter. Two hours a week throughout the year.

(Given in each year)

These seminaries are open also to graduate students in Greek.

1937-38: Epigraphical Archæology. (Open only to students with some knowledge of Greek.)

1938-39: Hellenistic Sculpture.

1939-40: Early Greek Civilization.

Graduate Courses Archæological Seminary: Dr. Swindler. Two hours a week throughout the year.

(Given in each year)

1937-38: Problems in Greek Vase-Painting.

1938-39: Ancient Painting. Some phase of painting in ancient times will be the subject of the seminary.

1939-40: Early Greek Civilization.

Archæological Seminary: Dr. Müller. Two hours a week throughout the year.

(Given in each year)

1937-38 and 1938-39: Interrelations between Oriental and Mediterranean Art and Critical Problems in Italic and Roman Art are given in alternate years or according to the needs of the students.

1939-40: Early Greek Civilization.

Journal Club Archæological Journal Club: Dr. Carpenter, Dr. Swindler and Dr. Müller.

One and a half hours a fortnight throughout the year.

The graduate students and the instructors meet for the presentation and discussion of topics of current archæological literature.

ADVANCED UNDERGRADUATE COURSE

Full Year Course.

Advanced Course Ancient Architecture: Dr. Müller.

Credit: One unit.

The course begins with the architecture of Anatolia, Syria and Persia as a background to Greek architecture. It then deals in considerable detail with the Greek temple, its origin, development, types and orders, as the outstanding manifestation of the Greek spirit in architecture.

During the second semester Greek town-planning, public buildings and private houses are dealt with, then Italic architecture comprising the Italic and Roman temples, Roman town-planning, houses, villas, palaces and public buildings.

Comparative Philology and Linguistics

Graduate Courses This department is under the joint direction of the professors in charge of philological work in the language departments. Comparative Philology and Linguistics may be offered as an allied subject but not as a Major subject for the Ph.D. Graduate students in the language departments, if so directed by the department of major work, may take any of the courses listed below and count them as a part of their philology in the major department. Undergraduate preparation entitling a student to do graduate work in any of the language departments will entitle her to work in this department.

The following courses are offered:

Sanskrit: Dr. Mezger.

Two hours a week during one semester.

(Given in 1937-38)

Sounds and forms of Sanskrit are studied on a comparative basis.

Introduction to Indo-European Linguistics: Dr. Mezger.

Two hours a week during one semester.

(Given in 1937-38)

After a general introduction to linguistic science, the relations of the principal languages of the Indo-European group will be studied with respect to sounds, inflection, syntax and word formation. One dialect (preferably Lithuanian or Church Slavonic) will be dealt with more closely.

Old and Middle Welsh: Dr. Mezger. Two hours a week during one semester. (Given in 1938-39)

Comparative grammar. Reading of the Mabinogion.

Old and Middle Irish: Dr. Mezger. Two hours a week during one semester. (Given in 1938-39)

Comparative grammar of Old Irish. Interpretation of texts. For students of comparative philology or such as want to read the tales of the Cuchulinn and Finn cycles.

The following courses are described in the announcements of the several language departments, but may also be offered as a part of the work in Comparative Philology:

ENGLISH PHILOLOGY

Old English.

Two hours a week throughout the year.

Middle English.

Two hours a week throughout the year.

ROMANCE PHILOLOGY

Introduction to Old French Philology. Two hours a week throughout the year.

Old Italian.

Two hours a week throughout the year.

Spanish Philology and Old Spanish Readings.

Two hours a week throughout the year.

GERMANIC PHILOLOGY

Old Norse.

Two hours a week throughout the year.

Seminary in Germanic Philology.

Two hours a week throughout the year.

Introduction to Germanic Philology.

Two hours a week during one semester.

Old Saxon and Old Frisian.

Two hours a week during one semester.

(Given in 1938-39)

Economics and Politics

PROFESSORS:

MARION PARRIS SMITH, Ph.D.

CHARLES GHEQUIERE FENWICK, Ph.D.

ROGER HEWES WELLS, Ph.D.

ASSISTANT PROFESSOR:

KARL L. ANDERSON, Ph.D.

GRADUATE COURSES

Graduate Courses Two or three seminaries are offered each year in addition to the direction of private reading and original research. Advanced undergraduate courses which may be elected by graduate students are also given in each year. Students may offer economics or politics as their major subject for the degree of Doctor of Philosophy.

Seminary in Economics: Dr. M. P. Smith or Dr. Anderson.

Two hours a week throughout the year.

(Given in each year)

The object of the seminary is to train students in the methods of research and in the organization of material. Through short reports and longer papers, members of the seminary are given practice in using original sources and in critical study of secondary sources. The seminary discussion is supplemented by occasional lectures. Each student receives individual direction according to her particular needs and interests. The graduate studies pursued in the seminary are designed to assist in fulfilling the requirements for the higher degrees, in qualifying the student for teaching or further research in economics and in preparing for various government civil service examinations.

1937-38: Industrial Revolution: Dr. M. P. Smith.

1938-39: Economic Theory: Dr. Anderson.

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Given in each year)

The methods of the seminary are designed to guide advanced students in special research work along the lines indicated by the titles of the courses. Some lectures are given but the main attention is devoted to the presentation and criticism of the results of studies made by the students themselves.

1937-38: International Law.

1938-39: Constitutional Questions Involved in Modern Economic and Social Problems.

1939-40: The Constitutional Law of the United States.

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in each year)

1937-38: Public Administration in the Modern State.

Among the subjects covered are: types of administrative organization as illustrated by public business enterprises and by governmental regulatory activities in the fields of industry, labor and welfare; government personnel problems: financial administration; central administrative supervision and control over local administration; and the relations of administrative agencies to the policy determining organs of government. The main emphasis of the seminary is placed upon American administrative problems with particular reference to developments under the New Deal. However, where possible, comparisons are made with the administrative principles and practices of other countries such as Great Britain, France, Germany, Italy and Russia. The seminary is conducted by means of lectures, general reading, student reports, class discussions and field trips.

1938-39: The History of Political Thought.

The purpose of this seminary is to trace the development of political ideas in Europe from Plato to the present time, to familiarize the student with the writings of the leading political thinkers and to evaluate the main problems and tendencies of contemporary political theory. The work of the seminary includes lectures, general reading, student reports and class discussions of the sources.

Economics and Politics Journal Club: Dr. M. P. Smith, Dr. Fenwick, Dr. Wells and Dr. Anderson.

Two hours once a fortnight throughout the year.

Journal Club

At the meetings recent books and articles are reviewed and the results of special investigations presented for discussion, comment and criticism.

Advanced Undergraduate Courses

At least one advanced course in economics and one advanced course in politics are offered each year. The object of the courses is to give students training in research methods and the use of source material. The emphasis is placed upon individual reports involving analysis and interpretation of primary and secondary sources in economics and politics.

Advanced Courses

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit.

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

1937-38-International Trade: Dr. Anderson.

1938-39—The Business Cycle and Problems of Depression and Recovery; Dr. M. P. Smith.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law Modern Political Thought

Political Parties and Electoral Problems

American State and Local Government

International Relations

Comparative Government

Public Administration

FREE ELECTIVE COURSE

Full Year Course.

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

Free Elective Course

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

(Given in 1938-39)

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

Education

ASSISTANT PROFESSOR:

KATHARINE ELIZABETH McBRIDE,

Ph.D.

NON-RESIDENT LECTURER:

ILSE FOREST, Ph.D.

Instructor:

MADELEINE HUNT APPEL, M.A.

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher's certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree.

The Berkley Nursery School of Haverford directed by Madeleine H. Appel and Amanda B. Stadie, is under the supervision of the Department of Education and is known as the Berkley Nursery School affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

The Department of Education maintains a psychological and educational service for school children in the vicinity. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

GRADUATE COURSES

Graduate Courses

Eight hours a week of seminary work are offered in each year to graduate students of education.

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

This seminary consists of a critical investigation of the major problems in the field of mental measurement and an introduction to clinical work and the use of some of the important mental tests.

Seminary in Research Problems in Clinical Psychology: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

The research problem or problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions, for example, the psychology of speech, speech disorders, diagnosis and remedial work for children with reading disabilities.

Prerequisite: Seminary in Mental Measurement or its equivalent.

Seminary in Problems in Preschool Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This seminary is intended for qualified students who have had adequate experience and training in the preschool field. A thorough study is made of the investigations which have contributed to present knowledge concerning the young child's behavior and this theoretical study is supplemented by observation and record-taking in neighboring nursery schools.

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This seminary is devoted to the study of modern educational theory and to a consideration of the issues involved in actual and proposed solutions of present educational problems. The special problems selected for emphasis in any given year are chosen with direct reference to the interests of the students.

Graduate Course in Principles of Education: Dr. Forest.

Two hours a week throughout the year. (Given in 1937–38)

This course is designed to meet the needs of graduate students who are actually engaged in teaching. For admission there are no prerequisites in terms of undergraduate work in education although it is desirable that students should have had one or more introductory courses in education. For announcement of special tuition scholarships applicable to this course see page 46.

Student Teaching:

A course in student teaching is offered in connection with the graduate course in Principles of Education. Arrangements will be made with private and public school authorities by which the requirements for certification to teach in the public schools of Pennsylvania will be met. The course in student teaching will include observation, participation, and actual teaching experience. The certification requirements for Pennsylvania require the satisfactory completion of six semester hours in the field of student teaching.

Journal Club in Education: Dr. Forest and Dr. McBride.

Two hours once a fortnight throughout the year.

Journal Club

FREE ELECTIVE COURSES

1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers. First-year psychology is a pre-requisite.

Free Elective Courses

2nd Semester Course.

Principles of Education: Dr. Forest.

Credit: One-half unit.

This course deals with basic educational principles as they appear in the rise and development of educational institutions, and as they are expressed in the important educational classics. It is accepted in partial fulfilment of State requirements for teachers.

Full Year Courses.

Modern Educational Theory: Dr. Forest.

Credit: One-half unit.

The aim of this course is to acquaint prospective teachers with current educational theories and practices, and with the work of modern progressive schools. It is accepted in partial fulfilment of State requirements for teachers.

Child Psychology: Mrs. Appel.

Credit: One-half unit.

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

English

PROFESSORS:

SAMUEL CLAGGETT CHEW, Ph.D. STEPHEN JOSEPH HERBEN, Ph.D.

ASSOCIATE PROFESSORS:

ARTHUR COLBY SPRAGUE, Ph.D. CORNELIA LYNDE MEIGS, A.B.

Assistant Professor:

MARY KATHARINE WOODWORTH, Ph.D.

GRADUATE COURSES

Four seminaries are offered each year in English literature and language, accompanied by the direction of private reading and original research. These seminaries are varied from year to year so as to enable candidates for the degree of Doctor of Philosophy to pursue graduate work for three or more successive years. A seminary in Philology for students of English is offered in the Department of German. (See page 66.)

Graduate Courses

Each seminary meets for one session of two hours weekly.

Seminary in English Literature: Dr. Chew.

. Two hours a week throughout the year.

(Given in each year)

1937-38: Tudor and Stuart Drama.

1938-39: Victorian Literature.

1939-40: Romanticism.

Seminary in English Literature: Dr. Sprague.

Two hours a week throughout the year.

(Given in each year)

1937-38: Restoration Drama. 1938-39: Elizabethan Poetry.

1939-40: Shakespeare.

Seminary in Old English: Dr. Herben. Two hours a week throughout the year.

(Given in each year)

This seminary is open to graduate students who have already taken the course in Old English grammar and reading of Old English, or its equivalent.

1937-38: Beowulf and The Old English Lyrics.

1938-39: Old English Christian Poetry.

Seminary in Middle English: Dr. Herben.

Two hours a week throughout the year.

(Given in each year)

1937-38: Middle English Romances.

1938-39: Chaucer.

Journal Club Journal Club: Dr. Chew, Dr. Herben, Dr. Sprague and Dr. Woodworth.

One hour in alternate weeks throughout the year.

Advanced Courses

Advanced Undergraduate Courses

Full Year Courses:

Old English Literature: Beowulf: Dr. Herben.

Credit: One unit.

The first part of the course is devoted to an outline of Old English grammar. Graded selections of Old English prose and poetry are read, followed by the Beowulf entire.

Shakespeare: Dr. Sprague.

Credit: One unit.

(Given in 1937-38)

All the plays are read and three or four studied in detail. Reports are required from each student.

English Poetry from Spenser to Donne: Dr. Sprague.

Credit: One unit.

(Given in 1938-39)

Among the authors studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne and his school. Reports are required from each student.

Free Elective Courses

FREE ELECTIVE COURSES

Full Year Courses.

each student.

Literary History of the Bible: Dr. Chew.
(Given in 1937-38)

Credit: One-half unit.

A general course on the contents of the English Bible (including apocryphal writings) studied from the point of view of origins and literary forms and aiming to enable the student to recognize the influence of the Bible on literature, art and other aspects of civilization.

Modern English Drama: Dr. Sprague.

Credit: One-half unit.

(Given in 1938-39)

The English Drama from Robertson to the present time. Reports are required from

French

PROFESSOR AND DEAN OF THE GRADUATE

School: GRADUATE

EUNICE MORGAN SCHENCK, Ph.D.

Non-resident Professor:
Associate Professor:

GRACE FRANK, A.B. MARGARET GILMAN, Ph.D.

Assistant Professors:

BERTHE-MARIE MARTI, Ph.D. JEAN WILLIAM GUITON, Licencié

GERMAINE BRÉE, Agrégée

GRADUATE COURSES

Eight hours a week of seminary work and graduate lectures are offered each year to graduate students of French, accompanied by the direction of private reading and original research. The courses, covering the field of Old and Modern French Language and Literature, are arranged to form a triennial cycle. The work of each year centers about one main topic to be studied as a part of the history of French literature in its various relations to the general literature and civilization of the period concerned. Students may enter a seminary in any year and pursue it during three or more consecutive years.

Seminary in French Literature since 1715.

Two hours a week throughout the year.

(Given in each year)

1937-38: Semester I: Flaubert until 1857: Dr. Schenck.

Semester II: The Structure of Proust's Novel: Miss Brée.

1938-39: French Poetry of the Nineteenth Century: Dr. Gilman.

1939-40: French Drama of the Eighteenth Century: Dr. Schenck and Dr. Gilman.

Seminary in the Literature and Historical Background of the Sixteenth and Seventeenth Centuries.

Two hours a week throughout the year.

(Given in each year)

1937-38: The Reformation and the Renaissance in France during the second half of the Sixteenth Century: Mr. Guiton.

Seminary in Mediæval French Literature: Mrs. Frank.

Two hours a week throughout the year.

(Given in each year)

1937-38: The Lyric, including the Courtly Lyric of Provence.

1938-39: Old French Narrative Poetry as represented by the Chansons de Geste and the Romans Courtois.

1939-40: The Dramatic Literature of Mediaval France.

Introduction to Old French Philology: Mrs. Frank.

Two hours a week throughout the year.

(Given in each year)

This course is equivalent to a full seminary and counts as such.

Graduate Courses Journal Club Romance Languages Journal Club: Dr. Schenck, Dr. Gillet, Mrs. Frank, Dr. Gilman, Dr. Lograsso, Mr. Guiton and Miss Brée.

One and one-half hours a fortnight throughout the year.

The journal club is intended to acquaint the students with the results of contemporary research in the Romance languages and literatures.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses Full Year Courses.

French Poetry from Baudelaire to the Present Day: Dr. Gilman.

Credit: One unit.

(Given in 1937-38)

Introduction to Mediæval Literature and Philology: Miss Marti.

Credit: One unit.

(Given in 1937-38)

French Prose from Rabelais to Montaigne: Miss Brée. Credit: One unit. (Given in 1938-39)

Geology

The Florence Bascom Department of Geology

Associate Professors:

EDWARD H. WATSON, Ph.D. LINCOLN DRYDEN, Ph.D.

Assistant Professor:

DOROTHY WYCKOFF, Ph.D.

GRADUATE COURSES

Graduate Courses The graduate courses in geology consist of lectures, reports and laboratory work in the general fields of petrologic and stratigraphic geology. They are intended for students who have had undergraduate courses in general geology, paleontology and mineralogy. A reading knowledge of French and German is necessary.

All of the courses listed below will not be given in any one year, and their content may vary somewhat to meet the interests and requirements of the students. In general, work in petrology and mineralogy will be under the supervision of Dr. Watson, work in stratigraphy and sedimentation under Dr. Dryden and work in metamorphism under Dr. Wyckoff. The main purpose of all of the seminaries given is to focus the attention of the students on independent work of their own, preferably that leading to the doctor's degree.

For students wishing to specialize in petrology, mineralogy or metamorphism courses in general chemistry, general physics and physical chemistry are desirable; for those specializing in stratigraphy or sedimentation, general biology and general chemistry are desirable.

Seminary in Petrology: Dr. Watson.

Laboratory Work: Dr. Watson. Three hours a week throughout the year.

(Given in each year)

Three lectures will be given weekly. The selection of subjects will be dependent somewhat on the interests of the students and may be varied from year to year. In general,

they will include the petrology of the igneous rocks, their structure, physical chemistry and theories of origin. Regional studies will be made, and formal reports given by the students. The laboratory work will consist of the application of petrographic methods to the crystalline rocks, including the use of the Federov stage, microchemical tests, and immersion methods. Also, systematic examination will be made of the extensive rock and thin-section collections of the department.

Seminary in Sedimentation or in Stratigraphy: Dr. Dryden.

Three hours a week throughout the year.

(Given as required)

Lectures in sedimentation will be subordinated to laboratory procedure and persona, investigation. The work will fall under three heads:

(1) Mechanical analysis of sediments: the theory of elutriation, theory and practice of analysis by sifting, and the application of the results so obtained to correlation, processes of sedimentation, and paleo-geography.

(2) Study of detrital minerals: methods of separation, microscopic study of heavy residues, and application to correlation and questions of provenance.

(3) A general consideration of the utility of sedimentary studies in general geology and to detailed zoning of formations. Optical mineralogy is prerequisite to this course.

The lectures in stratigraphy will be devoted to regional geology and correlation, with especial reference to North America. Certain areas will be studied in detail by synthesizing geologic literature pertaining thereto. Newer methods of work, involving differentiation of very small units, will be included. Reports and conferences will be considered an integral part of the course.

Seminary in Metamorphism: Dr. Wyckoff.

Two hours a week throughout the year.

(Given as required)

The course will be conducted by means of lectures, reports by students, and informal discussions, dealing with the materials and classification of metamorphic rocks, and with the processes of metamorphism. In the laboratory various types of metamorphic rocks will be studied under the microscope.

Prerequisites for the course are general chemistry, determinative and optical mineralogy.

Seminary in Petrographic Methods: Dr. Wyckoff.

Two hours a week throughout the year.

(Given as required)

Lectures, demonstrations and laboratory work will deal with the theory and technique of the Fedorov Universal stage microscope, with particular attention to the methods for determining the plagioclase feldspars. Students interested primarily in the problems of igneous petrology will have an opportunity to apply these methods to their own work; while students of metamorphic rocks may take up the application of the Universal stage to the study of oriented rock fabric, after the methods of Schmidt and Sander.

Geological Journal Club: Dr. Watson, Dr. Dryden and Dr. Wyckoff.

Two hours once a fortnight throughout the year,

The graduate students and the instructors meet for the presentation and discussion of recent geological literature.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced General Geology: Dr. Dryden, Dr. Wyckoff.

Advanced Credit: One unit. Courses

(Given usually in alternate years)

This course is open to students who have had the first and second year goology. Students who have had only the first year course may be admitted at the discretion of the department. It is intended to give a broader conception of the science of geology as a whole than can be gained from the more specialized courses that are offered by the department. Journal Club

Many of the topics introduced in first year geology are reconsidered in a more fundamental way, the chief emphasis being laid upon the theories underlying modern research methods in geology, and upon the relation of all these fields of research to each other and to other sciences.

Topics such as the following may be considered in the course: isostasy and mountain building; continental drift; radioactivity and geology; the nature and origin of rocks; the distribution of mineral deposits; evolution in geologic time; geologic climates; the problems of petroleum; methods of correlation in geology; seismology and the character of the earth's interior.

If in any year a sufficient number of applications is made, this course will be modified to suit the needs of majors in archeology. In this case, the subjects to be stressed would be elementary study of gems and stones; examination of the constituents of pottery; ancient man and his relation to late geologic history of Europe; methods of study of stratification; and other topics likely to have practical application in the field or laboratory.

Full Year Course.

Field Methods in Geology.

Credit: One unit.

1st Semester.

Geological Surveying: Dr. Watson.

Laboratory and Field Work: Dr. Watson.

Two lectures and at least one afternoon period will be given weekly. During milder weather in the spring and fall an additional afternoon period will be employed. The work consists of the theory and practice of geologic mapping, including the making of pace and compass traverses and plane-table surveying. Special instrumental methods, such as the use of the barometer and range-finder will also be considered and some practice in photography as applied to geology. Later in the term the geometrical problems of field geology will be discussed. The main emphasis in the course will be placed on the individual practice and manipulation by the students of the methods and instruments discussed.

2nd Semester.

Structural and Field Geology: Dr. Wyckoff, Dr. Watson. Laboratory and Field Work: Dr. Watson, Dr. Wyckoff.

In the second semester there will be two lectures each week dealing with the problems of structural geology. These are supplemented by reading, by the solution of problems and later by the discussion of special types of problems (possibly some concerning metamorphic rocks) which arise in connection with the student's own field investigations. In the spring each student is assigned a small field problem of her own, which is worked out under the direction of one of the members of the staff and is made the subject of a final report. More advanced students may be given the opportunity of enlarging the scope of their field problem to include more detailed work in stratigraphy or petrology.

Full Year Course.

Credit: One and one-half units.

Optical Mineralogy and Petrology.

1st Semester.

Optical Mineralogy: Dr. Wyckoff. Laboratory Work: Dr. Wyckoff.

Two or three lectures and about eight hours of laboratory work weekly are devoted at first to the theory of the petrographic microscope, the optical properties of crystals and the elements of petrographic methods. Thin sections of single crystals and of rocks are examined and minerals are crushed and determined by the immersion method. Later a brief but systematic treatment of the optical properties of the main groups of rock-forming minerals prepares the student to undertake the work in Silicate Mineralogy or in Petrology.

Prerequisites are crystallography and determinative mineralogy.

2nd Semester.

Elementary Petrology: Dr. Watson. Laboratory Work: Dr. Wyckoff.

Three lectures and eight hours of laboratory work weekly.

This course deals largely with the petrology of the igneous rocks. After a brief introduction on the character of the magmatic minerals and the broader classification of the igneous rocks, a short discussion of the general petrologic structure of the earth is given. Then follows a consideration of the form, structure, and mode of emplacement of the eruptive rocks, followed by an elementary study of the physical-chemistry of magmatic melts, and general theories as to the differentiation and origin of the main types of igneous rocks. Reports by the students are a part of the course.

The laboratory work is a continuation of that in optical mineralogy. The student learns the elements of petrographic methods in systematically examining the commoner types of igneous rocks with the petrographic microscope. In the spring a small field problem is given each student and reports are made on the results of field and laboratory

examinations.

Semester or Full Year Course.

Physiography: Dr. Dryden. Laboratory work: Dr. Dryden.

Credit: One-half unit.

This course will be given occasionally, as requested, as a unit course for one half year, or as a half-unit course for a full year.

Three lectures and one afternoon of laboratory a week.

In the first part of this course the theories of development of land-forms will be considered, with especial emphasis on the work of the "American school." In the second part a number of regions will be studied as examples of the action of different processes on the earth's surface. In each case the character of the underlying rocks will be regarded as having had an important bearing on the physiographic history.

In the laboratory, an attempt will be made to impart some facility in the interpretation of topographic and geologic maps, and in addition, reports on recent investigations will be required.

Prerequisites: Physical and Historical Geology.

German

Professors:

FRITZ MEZGER, Ph.D. MAX DIEZ, Ph.D.

Assistant Professor:

MYRA RICHARDS JESSEN, Ph.D.

GRADUATE COURSES

Three or four seminaries of two hours a week each throughout the year are offered to graduate students of German Literature and Germanic Philology. In addition individual students will be directed in special work by means of private conferences. The subjects or the order of the subjects may be changed in accordance with the needs of the students.

Graduate Courses

Seminary in German Literature: Dr. Jessen.

Two hours a week throughout the year.

(Given in each year)

1937-38: The Classical and Romantic "Novelle": Goethe, Kleist, E. T. A. Hoffmann. 1938-39: The Transition from Classicism to Realism in the German Drama of the Nineteenth Century: Grillparzer.

1939-40: The Lyric Poctry of Goethe and Hölderlin.

Seminary in German Literature: Dr. Diez.

Two hours a week throughout the year.

(Given if a second seminary in German Literature is desired)

1937-38; The Nibelungenlegend, its Development in the Middle Ages and its Revival in the Nineteenth Century.

1938-39: Faust, the History of the Legend from the Sixteenth to the Nineteenth Century.

1939-40: Parzival and Tristan und Isolde.

GERMANIC PHILOLOGY

The English and the German departments together have provided for a complete course in Germanic Philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Middle Low German, etc.) and the study of general Comparative Philology.

Students intending to elect Germanic Philology are advised to study Greek for at least one year during their undergraduate course.

Old Norse: Dr. Mezger.

Edda.

Two hours a week throughout the year.

1937-38: The Family Saga.

(Given in each year)

1st Semester. 2nd Semester

Introduction to Germanic Philology: Dr. Mezger.

Two hours a week throughout the first semester.

(Given in 1937-38)

Gothic and West Germanic sounds and inflection are studied on a comparative basis.

Seminary in the History of the English Language: Dr. Mezger.

Two hours a week throughout the year.

(Given in 1938-39)

Old Saxon and Old Frisian: Dr. Mezger.

Two hours a week throughout the second semester.

(Given in 1938-39)

This seminary is given when no seminary in Comparative Philology is given.

Seminary in Germanic Philology: Dr. Mezger.

Two hours a week throughout the year.

(Given in each year)

Open to students who have had at least one year of Germanic or Indo-European philology. 1937–38: Studies in semantics and word formation. Lecture of Old High German and Middle High German texts.

1st Semester.

Walther von der Vogelweide und die Dichter des Minnesangs. 2nd Semester.

1938-39: Studies in the History of the German Language. Interpretation of Old High German, Middle High German and Old Saxon Texts. Topics in Old High German and Middle High German Literature.

Journal Club German Journal Club: Dr. Mezger, Dr. Diez and Dr. Jessen.

One and one-half hours once a fortnight throughout the year.

At the meetings recent books and articles are reviewed and the results of special investigations presented for discussion, comment and criticism.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced Courses German Literature from 1850-1930: Dr. Mezger.

Credit: One unit.

(Given in 1937-38)

Selected works of Keller, Meyer, Storm, Fontane, Thomas Mann, G. Hauptmann Binding, Carossa, Stehr, Kolbenheyer, Ina Seidel, E. Strauss, Grimm, Blunck, George, Rilke, Hofmannsthal, will be read. The main trend of modern German thought will be studied.

Full Year Course.

Germanic Philology and Literature: Dr. Mezger. Credit: One unit. (Given in 1938-39 or in 1937-38 as a substitute for the course in German Literature from 1850-1930)

1st Semester.

Introduction to German Philology. 2nd Semester.

Middle High German Literature.

During the second semester Wolfram von Eschenbach, Gottfried von Strassburg, Hartmann von Aue, Walther von der Vogelweide or Nibelungenlied will be studied.

Full Year Courses.

The German Lyric from Goethe to Nietzsche: Dr. Jessen.

(Given in 1937-38)

Credit: One unit.

The German "Novelle" from the time of Goethe to the period of Expressionism: Dr. Jessen.

Credit: One unit.

(Given in 1938-39)

This course deals with the influence of Boccaccio and Cervantes on the development of the "Novelle" in Germany, with the theories of Goethe, the Romanticists and the Realists, and the changing phases of this form of writing in the Nineteenth Century and the first decade of the Twentieth Century.

The German Drama from Lessing to Hauptmann: Dr. Jessen.

(Given in 1939-40)

Credit: One unit.

Advanced Composition: Dr. Jessen.

Credit: One-half unit.

Greek

Professor:

ASSISTANT PROFESSORS:

RHYS CARPENTER, Ph.D.
ALISTER CAMERON, M.A.
RICHMOND LATTIMORE, Ph.D.

GRADUATE COURSES

Six hours a week of seminary work are offered each year to graduate students of Greek, accompanied by the direction of private reading and original research.

Graduate Courses

The graduate courses in Greek are varied from year to year in order that a wider field may be covered and repetition avoided in consecutive years. A large part of the work expected of graduate students consists of courses of reading pursued under the direction of the department and reports on this reading are from time to time required of the students. A reading knowledge of French and German and an adequate knowledge of Latin language and literature are required. The course in Comparative Philology is recommended to graduate students of Greek. For graduate courses in Classical Archæology and Latin, which may be offered as allied work by students taking Greek as a major for the degree of Doctor of Philosophy, see pages 53–54 and 76–77.

Special Plan of work in Greek and Latin for 1937-38.

The plan of the Departments of Greek and Latin for work in Greek and Roman Religion is described on page 76.

Greek Seminary: Dr. Carpenter. Two hours a week throughout the year.

(Given in each year)

1937-38: The Homeric Question.

The work consists of a review of the discussions of the Homeric question since the publication of Wolf's *Prolegomena*. The various tests that have been applied to the poems by archæologists, linguists, historians of myths and æsthetic critics are taken up and criticized in detail.

1938-39: Greek Epigraphy.

1939-40: Tribal Migrations and the Greek Historical Traditions.

A study of the pre-historical period in Greece on the basis of Greek mythological and genealogical traditions, with appeal to the archæological evidence, the distribution of the dialects and religious cults.

Dr. Carpenter's seminaries are open also to graduate students of Classical Archæology.

Greek Seminary: Mr. Cameron. Two hours a week throughout the year. (Given in 1938–39 and again in 1939–40)

1938-39: The Pre-Socratic Philosophers and the Sources of Plato's Thought.

1939-40: Attic Tragedy.

Emphasis will be laid on a detailed study of the plays of Æschylus.

Greek Seminary: Dr. Lattimore.

Two hours a week throughout the year.

(Given in 1937-38 by Dr. Lattimore and Mr. Cameron)

1937-38; Comedy.

Its sources will be studied in turn. Aristophanes as its chief exponent and the development of the New Comedy will be studied.

1938-39: Greek Lyric Poetry.

1939-40: The Greek Historians.

The work of the seminary will be concentrated on Herodotus in the first semester and on Thucydides in the second semester.

Journal Club Journal Club in Greek and Latin.

President Park and all members of the Departments of Greek and Latin meet together once a month to discuss recent articles and books and the results of research carried on by members of the faculty and graduate students.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The following courses are offered for advanced work and honours, for selection by students in consultation with the department. Each course counts for one-half unit, is given for one semester and includes an assignment of private reading in Greek texts or work in syntax. One unit of advanced work is the minimum requirement for students who offer Greek as a major subject.

Attic Tragedy		Plato	
Attic Orators	Dr. Carpenter	Pindar	Dr. Carpenter
Historians		Melic Poets	
Rhetoricians		Homer	

FREE ELECTIVE COURSE

Full Year Course.

Greek Literature for non-Classical Students: Dr. Carpenter.

enter. Course

(Given in 1938-39 and again in 1940-41)

Lectures, supplemented by reading in English. Open to all students, without pre-requisite of Greek.

History

Professors: Howard Levi Gray, Ph.D.

WILLIAM ROY SMITH, Ph.D. CHARLES WENDELL DAVID, Ph.D.

T. Robert S. Broughton, Ph.D.

DEAN OF THE COLLEGE: Assistant Professor:

*Helen Taft Manning, Ph.D., LL.D.

CAROLINE ROBBINS, Ph.D.

Instructor:

JOSEPHINE McCulloch Fisher, Ph.D.

GRADUATE COURSES

Apart from the direction of private reading and original research, seminaries and graduate courses in Mediæval and Modern European History and in American History are offered to graduate students. European History or American History may be offered as a major subject for the degree of Doctor of Philosophy.

Seminary in Mediæval and Modern European History: Dr. Gray.

Two or three hours a week throughout the year.

(Given in each year)

1937-38: Topics in the History of England from 1450 to 1600.

Among these are the significance of the War of the Roses, the reconstructed administration of Yorkists and Tudors, the agrarian and industrial problems of the sixteenth century, new international ambitions after 1485, the renunciation of papal authority by the English church, the consequent dogmatic and social changes, the maintenance of Protestantism under Elizabeth, commercial rivalry with Spain and the defeat of the Armada.

1938-39: Topics in the History of Europe since 1870.

Among these are the Bismarckian system, the rise of the third French Republic, the development of industrial England, the policy of the Tsars, the genesis and progress of the World War, the treaty of Versailles and the problems of post-war Europe.

1939-40: Topics in the History of England from 1250 to 1450.

Among these are national resistance to papal encroachments, the military, financial and legal innovations of Edward I, the causes of the Hundred Years War, the conduct of the war by Edward III, the rôle of Italians and Hansards in English economic life, the rise of the woolen industry and of a native merchant class, the consequences of the Great Pestilence, the doctrines advocated by Wycliffe, the Council of Constance, the loss of English possessions on the Continent and the development of Parliament.

Seminary in American History: Dr. W. R. Smith.

Two hours a week throughout the year.

(Given in each year)

1937-38: The Revolution, the Confederation and the Constitution.

American history from 1763 to 1789 is discussed primarily from the local point of view as a step in the conflict between the seaboard aristocracy and the democracy of the frontier.

Free Elective Course

Graduate Courses

^{*} Granted leave of absence for the year 1937-38.

The social and economic forces which led to the adoption of the Federal Constitution and the subsequent formation of national political parties are investigated.

1938-39: The Civil War and Reconstruction.

Special stress is laid upon the social, economic and political reorganization of the South, the North and the West and also of the nation as a whole during the period from 1861 to 1877.

1939-40: The Colonial Period.

The course begins with a brief survey of the European background and the period of discovery and then deals more fully with the origins of the English continental colonies, the expansion of the frontier, the intercolonial wars and the relations with the mother country before 1763.

Graduate Course in Historical Bibliography and Criticism and the Auxiliary Sciences: Dr. David.

Two or three hours a week throughout the year.

(Given in 1937-38)

This graduate course should be elected by all students who are preparing themselves for the Ph.D. degree with History as a Major.

The principal subjects studied are historical bibliography, historical criticism, the history of history, and the auxiliary sciences, chronology, paleography, and diplomatics. The course consists of lectures, assigned reading and problem work. Adjustments are made to meet the needs of individual students.

Graduate Course in the Constitutional History of England from earliest times to the accession of Edward I: Dr. David.

Two or three hours a week throughout the year.

(Given in 1938-39)

The course is based upon a wide reading of the sources, particularly those collected in Select Charters and Other Illustrations of English Constitutional History, arranged and edited by William Stubbs, and on a careful examination of the older and the more recent theories of English constitutional development which are contained in an extensive secondary literature. The topics studied include: the origin of early English institutions, the institutions of the Anglo-Saxon period, the consequences of the Norman Conquest, the introduction of feudalism and its influence on constitutional development, the growth of the Anglo-Norman monarchy, legal and administrative institutions under Henry II, the exchequer, finance and taxation, Magna Carta, municipal institutions, the rise of a national spirit, the struggle between the king and the barons and the attempts to devise constitutional checks upon royal power during the reign of Henry III.

Seminary on the Age of the French Revolution: Dr. David.

Two or three hours a week throughout the year.

(Given in 1939-40)

The subject matter of the course is chosen with reference to the needs and interests of the students who take it, the principal emphasis usually being placed upon France, but sometimes upon England. Topics are selected with a view to illustrating different kinds of historical problems and gaining an acquaintance with the principal printed sources and secondary works and extending the student's knowledge of the whole era from about 1750 to 1815. Attention is paid to social and economic as well as to political problems. The intellectual background of the revolutionary and reform efforts is also considered.

Seminary in Social and Constitutional History of England Under the Stuarts, 1603-1714: Dr. Robbins.

Two hours a week throughout the year.

(Given in 1937-38)

Both domestic and foreign policies will be studied as far as possible from source material. The classes will consist of some preliminary discussion of the structure of English history in the period; of its chief historians, early and modern; and of some special topics, or important problems. These last will be dealt with according to suitability and occasion

by the instructor and the students either individually or in class discussion. While much of the time allotted to the course will bear immediate relation to that joint work listed above, due allowance will be made for private reading on aspects of the subjects interesting to any member of the class.

Seminary in Western European History, from the accession of Isabella in Castile, 1474, to the meetings of the States-general in France, 1789:

Dr. Robbins.

Two hours a week throughout the year.

(Not given in 1937-38)

The development of society, institutions, religion and overseas enterprise in France, Spain and Germany will be studied. Attention will be given to the decline of the Cortes of Spain, the estates in France and the diet in Germany; to the rise and spread of the Jesuits; to the Protestant Reformation; to the growth of absolutism. The colonial efforts of France and Spain will be compared and their relation to similar movements elsewhere. If time permits, the changing attitude of European writers to their own history and to education generally will be studied from contemporary sources. A reading knowledge of French is essential for this course.

Historical Journal Club: Dr. Gray, Dr. W. R. Smith, Dr. David, Dean Manning,* Dr. Robbins and Dr. Fisher.

The instructors in the Department of History and the graduate students who are pursuing advanced courses in history meet once a fortnight to make reports upon assigned topics, review recent articles and books, and present the results of special investigations.

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Europe since 1870: Dr. Gray:

Credit: One unit.

The first half of this course in 1937-38 will be given by Dr. Salomon and will treat of the history of Europe in the nineteenth century from the point of view of Russia and the Near East.

This course is designed for students who wish to know the genesis and setting of contemporary social and political problems. It is of necessity largely concerned with the causes, progress and effects of the World War. The rise of Germany as a unified industrial state, her rivalry with her neighbors, the consequent formation of alliances, the immediate antecedents of the war, the military and industrial conduct of it, the appearances of revolutionary governments in central and eastern Europe, the consequences of the peace of Versailles and the fortunes of old and new states in post-war Europe are among the subjects studied. A reading knowledge of French is required.

1st Semester Course.

The United States Since 1898: Dr. Smith.

Credit: One-half unit

This course deals mainly with the imperial problems that followed the Spanish-American War, the expansion of American influence in the Caribbean and in the Pacific and the growth of the United States as a world power.

2nd Semester Courses.

English History in the Nineteenth Century: Dr. Robbins.

(Not given in 1937-38)

Credit: One-half unit.

This course is planned as one in English domestic history from the ministries of the younger Pitt to the death of Edward VII. Reading will be assigned mainly from the excellent biographical material available and from the memoirs of the period. Amongst topics studied will be: the careers of Pitt, Wellington, Peel, Palmerston, Prince Albert, Gladstone, Manning, Disraeli and Joe Chamberlain: the cause of Parliamentary reform. Francis Place and the Suffragette movement; the Darwinian theories, the Oxford Movement and the reform of educational institutions; England's activity in Africa and Arabia, her relations with European powers and alliances; the connection between history and

Journal Club

Advanced Courses

^{*} Granted leave of absence for the year 1937-38.

English literature during the period as shown by the political activities and literary figures. A short paper will be expected from each member of the class but most attention will be given to reading and class discussion. Each member of the class will, as far as possible, have opportunity to study that aspect of the period most interesting to herself.

Reading in American History: Dr. W. R. Smith and Dr. Fisher.

Credit: One-half unit.

(Given in 1937-38)

This course is conducted as a pre-seminary with weekly reports and discussions. It is open to students who have completed the advanced course in the History of the United States since 1898. The chief emphasis is placed on the period since 1865.

FREE ELECTIVE COURSE

Free Elective **Course** Full Year Course

Civilization of the Ancient World: Dr. Broughton.

Credit: One unit.

(Given in 1937-38)

Special attention is paid to Greece and Rome; but consideration is also given to prehistory and to the early civilizations of western Asia, Egypt and the Ægean region. The course is planned to cover the period from earliest times to the Fourth Century A.D.

(This course if elected must be continued throughout the year.)

History of Art

Associate Professor:

ERNST DIEZ, Ph.D.

Assistant Professor:

HAROLD E. WETHEY, Ph.D.

LECTURER:

RICHARD BERNHEIMER, Ph.D.

GRADUATE COURSES

Graduate Courses Six hours a week of seminary work are offered each year to graduate students of history of art accompanied by the direction of private reading and original research and the courses are varied from year to year so that they may be pursued by students through three or more successive years. In addition to the graduate seminaries announced, other courses will be provided as need for them arises, and individual students will be directed in special work by means of private conferences. History of art may be offered as a major for the degree of Doctor of Philosophy. The first and second year courses of the department amounting to three units as well as two units of advanced undergraduate work may be elected by graduate students.

Seminary in Buddhistic Art in Gandhara, the Tarim Basin and Tunhuang: Dr. Diez.

Two hours a week throughout the year.

(Given in 1937-38)

The spreading of Indo-buddhistic art from Gandhara over the Tarim Basin towards Tun-huang and its influence on Chinese art will be investigated.

Seminary in Chinese Art: Dr. Diez.

Two hours a week throughout the year.

(Not given in 1937-38)

Selected problems of early Chinese art will be discussed.

Seminary in Mediæval Wall Painting and Mosaics in Italy: Dr. Diez.

Two hours a week throughout the year.

(Given in 1938-39)

The evolution of wall painting and mosaics in the churches of Italy will be treated, taking into consideration the influence of Byzantine art and the development of the Romanesque and Gothic styles.

Sources of Mediæval History of Art: Dr. Bernheimer.

Two hours a week throughout the year. (Given in 1937-38)

Starting from a study of such texts as Theophilus, Villard de Honnecourt and the Scivias of St. Hildegard, an attempt is made to elucidate important phases of mediæval art. The works of art contemporary with these books are studied, be they miniature, sculpture or

architecture. Architecture of the Early Middle Ages: Dr. Bernheimer.

Two hours a week throughout the year.

(Not given in 1937-38)

This course traces the development of European mediæval architecture which evolved through the combination of Roman, Oriental and Northern influences. The principles underlying these three regional types of construction are discussed theoretically and historically. The course begins with late Roman architecture and the study continues through subsequent periods, ending with an investigation of the origin of the Gothic.

Representative Art of the First Millenium: Dr. Bernheimer.

Two hours a week throughout the year. (Not given in 1937-38)

Starting with the decline of the Roman empire the study penetrates into the interrelations of the different Mediterranean, Oriental and northern currents which constitute the history of the period. Not only miniatures, mosaics and sculptures, but also different kinds of industrial art will be studied so as to constitute a full picture of an epoch in which symbolism slowly replaced human representation. The advent of Romanesque will be the time-limit for the course.

Seminary in Spanish Gothic and Renaissance Sculpture: Dr. Wethey.

Two hours a week throughout the year. (Given in 1937-38)

The development of Spanish sculpture will be followed from the building of the cathedrals of the thirteenth century through the reign of Philip II. The Renaissance will be considered in all its phases, the Italians in Spain, the great Spanish Mannerists led by Alonso Berruguete and the return to classicism inaugurated by the Leoni. A reading knowledge of Spanish and German is essential.

Seminary in Renaissance Sculpture: Dr. Wethey.

Two hours a week throughout the year.

(Not given in 1937-38)

This seminary will be devoted primarily to Italian sculpture in the fifteenth and sixteenth centuries. Subsequently the Renaissance in Spain and in northern countries will be considered in both the indigenous and the Italianate phases.

Seminary in Spanish Architecture and Sculpture of the Seventeenth Century: Dr. Wethey. Two hours a week throughout the year.

(Not given in 1937-38)

This seminary is planned as a continuation of the course listed above. The Golden Age of the Spanish Baroque will be investigated in its plastic, decorative and architectural manifestations.

Journal Club in the History of Art: Dr. Ernst Diez, Dr. Wethey and Dr. Bernheimer.

Tuo hours once a fortnight throughout the year.

The instructors and the graduate students meet for the presentation and discussion of current literature on Mediæval Archæology and the History of Art and for discussion of current exhibitions.

Advanced Undergraduate Courses

Full Year Courses.

Credit: One unit.

Islamic and Spanish Art.

(Given in 1937-38)

AdvancedCourses

Journal Club

1st Semester.

Islamic Art in the Mediterranean Basin: Dr. Diez.

The material of the first semester includes early Islamic art in Syria and Egypt and its connections with Christian art; Fatimid art in Sicily and its influence on Norman art; Islamic art in Spain and its assimilation into the Mudéjar style.

2nd Semester.

Mediæval and Renaissance Art in Spain: Dr. Wethey.

The second semester deals with Christian art in Spain. The evolution of architecture and sculpture through the Pre-Romanesque, Romanesque, Gothic and Renaissance periods is investigated. Painting and the minor arts are discussed only to the extent necessary for an understanding of monumental art.

Full Year Course.

Renaissance Architecture and Sculpture in Italy.

Credit: One unit.

1st Semester

Renaissance Architecture: Dr. Diez.

The course begins with the architecture of the early Renaissance and the development will be traced through the work of Michelangelo, Palladio and Vignola.

(Given in 1938-39)

2nd Semester.

Renaissance Sculpture: Dr. Wethey.

Florentine sculpture of the Quattrocento will be considered in detail and the schools of Rome, Siena, Venice and Milan briefly. The study of the High Renaissance will end with the work of Michelangelo and with an analysis of the developments in Spain and France.

Full Year Course.

French Art in the Seventeenth and Eighteenth Centuries: Dr. Wethey.

(Not given in 1937-38) Credit: One unit.

The course offers a comprehensive study of architecture, sculpture and painting from the reign of Henry IV up to the French Revolution.

Gothic Art: Dr. Bernheimer.

Credit: One unit.

(Not given in 1937-38)

The aim of this course is to provide a survey of Gothic art from the early cathedrals of the Ile de France to the end of the Gothic tradition in the sixteenth century. Painting and sculpture of the late Gothic period in France, Germany and the Netherlands are studied fully. The changes in the cultural background and in philosophic ideas are compared with stylistic evolution in art.

Free Elective Courses

FREE ELECTIVE COURSES

Full Year Courses.

Art of the Far East: Dr. Diez.

Credit: One-half unit.

(Given in 1938-39)

Students majoring in history of art are expected to elect this course before being admitted to advanced work.

As an introduction the Buddhistic religion and art in India will be discussed in so far as they are needed for an understanding of the Buddhistic branch of Chinese art. Chinese as well as Japanese art will be studied from their origins down to the end of the eighteenth century.

(Given in 1937-38)

Modern Art: Dr. Diez.

Credit: One-half unit.

Students majoring in history of art are requested to take this course.

The scope of the course is the history of art since 1800. Neo-classic and Romantic painting in the first half of the nineteenth century are treated first, to be followed by the successive movements of Naturalism, Impressionism, Pleinairism, Post-Impressionism, Cubism, Futurism, Expressionism, non-objective painting and Surrealism. Modern architecture and sculpture are also considered thoroughly.

German Art: Dr. Bernheimer.

Credit: One unit.

(Not given in 1937-38)

This course is open only to students who have a reading knowledge of German.

The development of German art is outlined from the time of Charlemagne up to the Neo-classic movement at the end of the eighteenth century. Stress is laid upon the creative periods of German art in the fifteenth, sixteenth and eighteenth centuries. Some time is devoted to types of villages and towns and to related problems of city planning.

Graphic Art: Dr. Bernheimer.

Credit: One-half unit.

(Not given in 1937-38)

The course begins with the earliest German block prints of the first half of the fifteenth century and traces the history of woodcuts, engravings and etchings through the work of the great masters at the close of the nineteenth century. Lithography, mezzotint and other allied processes are considered briefly.

Italian

ASSOCIATE PROFESSOR:

*Angeline Helen Lograsso, Ph.D.

GRADUATE COURSES

The graduate seminaries in Italian are varied from year to year in order that they may be pursued by students for consecutive years.

Seminary in Italian Literature: Dr. Lograsso.*

Two hours a week throughout the year.

(Given in each year)

1937-38: Studies in Italian Romanticism.

1938-39: Dante.

1939-40: Studies in Italian Literary Criticism.

If necessary, modifications may be made in the work of the seminary to meet the special needs of students.

Seminary in Old Italian: Dr. Lograsso.* Two hours a week throughout the year. Old Italian Philology, with critical reading of early Italian texts.

ADVANCED UNDERGRADUATE COURSES

Full Year Courses.

Dante: Dr. Lograsso.*

Credit: One unit.

All of the Vita Nuova and the Divine Comedy will be read and discussed. Attention will be given also to Dante's other works in Italian and in Latin.

Advanced Italian Composition: Dr. Lograsso.*

Credit: One-half unit.

The Italian Literature of the Rinascimento: Dr. Lograsso.*

Credit: One unit.

FREE ELECTIVE COURSES

Full Year Courses.

The Italian Literature of the Nineteenth Century: Dr. Lograsso.*

Credit: One unit.

Only those students will be admitted who have completed the course in general English Literature and have a wider knowledge of Italian than is acquired in the first year course.

Dante in English Translation: Dr. Lograsso.

Credit: One-half unit.

(Not given in 1937-38)

The Divine Comedy will be read in English translation and discussed. Collateral reading will be assigned for a full understanding of Dante's life and times. No knowledge of Italian is required.

Graduate Courses

AdvancedCourses

> FreeElective Courses

^{*}Granted leave of absence for the second semester of the year 1937-38. `By special arrangement supervised work will be given during this semester.

Latin

PROFESSORS:

LILY ROSS TAYLOR, Ph.D.

T. ROBERT S. BROUGHTON, Ph.D.

Assistant Professor:

BERTHE-MARIE MARTI, Ph.D.

Instructor:

AGNES KIRSOPP LAKE, Ph.D.

GRADUATE COURSES

Graduate Courses

Two seminaries are offered regularly to graduate students of Latin accompanied by the direction of private reading and original research. The special plans for the year 1937-38 are stated below. The advanced undergraduate courses of the department may also be elected by graduate students.

The graduate courses in Latin are varied from year to year in such a way as to enable candidates for the degree of Doctor of Philosophy to pursue the work for three successive years.

It is desirable that all students who intend to do advanced work in Latin should have a good knowledge of Greek. A reading knowledge of French and German is necessary.

Special Plan Special Plan of Work in Latin and Greek for 1937-38

In the hope of securing cooperation in research between faculty and students, the Departments of Latin and Greek will concentrate in 1937–38 on the study of Greek and Roman Religion. Weekly meetings of the faculty and students of both departments will be held to discuss special topics of ancient cult and religious belief. Dr. Taylor will conduct a seminary in Roman Religion with special emphasis on the religious beliefs of the age of Cicero. Reading in Greek and Latin according to the needs of the individual student will be directed by members of the two departments. The seminary in Roman Religion, the weekly group meetings and the directed reading of the individual students will take the time ordinarily devoted to two seminaries. Students whose primary interest is Latin will be advised to elect a third unit of work either in Greek or in Classical Archæology.

Latin Seminary: Dr. Taylor, Dr. Broughton.

Two hours a week throughout the year.

1938-39: The Roman Empire.

A study from the sources of the organization and development of the Empire during the first century A.D. with special emphasis upon the works of Tacitus.

Latin Seminary: Dr. Lake.

Two hours a week throughout the year.

1938-39: The beginnings of Latin Literature.

A study of the native forms and of the development of literature from Livius Andronicus to Terence. The chief emphasis will be on Roman Comedy. Exercises in textual criticism of Plautus and in Palæography will be given under the direction of Dr. Marti.

Latin Seminary: Dr. Taylor.

Two hours a week throughout the year.

1939-40: Lucretius and Early Augustan Poetry.

Lucretius, the Appendix Vergiliana, Vergil's Ecloques and Georgics, and Horace's Satires will form the basis of a study of philosophical and literary tendencies. The work will include textual criticism in Lucretius and Vergil.

Latin Seminary: Dr. Broughton.

Two hours a week throughout the year.

1939-40: Cicero's Correspondence.

An effort will be made to master typical textual and linguistic problems presented by the text. Special attention will be paid to Roman administration and political conditions during the last years of the Republic. The edition of Tyrrell and Purser, The Correspondence of \dot{M} . Tullius Cicero, 7 vols., will form the basis of the work.

Latin Seminary: Dr. Marti.

Two hours a week throughout the year.

1939-40: Mediæval Latin Literature; the development of classical scholarship in the Middle Ages. The period studied will be selected with reference to the special interests of the students.

Journal Club in Latin and Greek.

President Park and all members of the departments of Latin and Greek meet together once a month to discuss recent articles and books and the results of research carried on by members of the faculty and graduate students.

JournalClub

AdvancedCourses

Advanced Undergraduate Courses

1st Semester Course.

Lucretius: Dr. Taylor.

(Given in 1937-38)

Credit: One-half unit.

The De Rerum Natura of Lucretius and selections from Vergil's Georgies will be read. The work will include a study of the chief schools of philosophy in the period with special emphasis upon Epicureanism.

2nd Semester Course.

Vergil's Æneid: Dr. Broughton.

Credit: One-half unit.

(Given in 1937-38) The poem will be studied as a whole, with consideration of its language, its structure and its place in the history of the epic.

1st Semester Course.

Early Latin Literature: Dr. Lake.

(Given in 1938-39)

Credit: One-half unit.

The course will deal with the formation of literary types in Latin literature during the period before the Third Punic War. The reading will be taken mainly from Plautus, Terence and Cato, and from the fragments of the early authors.

2nd Semester Course.

Cicero and Cæsar: Dr. Taylor.

(Given in 1938-39)

Credit: One-half unit.

Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries will be read. The chief emphasis will be upon the literary, social and political history of the period.

Mathematics

Professor:

ANNA PELL WHEELER, Ph.D.

ASSOCIATE PROFESSORS:

GUSTAV A. HEDLUND, Ph.D. MARGUERITE LEHR, Ph.D.

GRADUATE COURSES

Graduate Courses

At least three graduate courses are offered each year to graduate students of mathematics accompanied by the direction of private reading and original research. The subjects vary from year to year so that the seminaries may be pursued by candidates for the degree of Doctor of Philosophy for three or more successive years. The advanced undergraduate courses of the department amounting regularly to six hours a week and which may be extended to nine hours a week may be elected by graduate students.

Each year the department offers at least three of the following seminaries:

Theory of Functions of a Complex Variable: Dr. Wheeler.

(Given in 1937-38)

Topology: Dr. Hedlund.

(Given in 1937-38)

Projective Geometry: Dr. Lehr.

(Given in 1937-38)

Linear Functional Transformations

Calculus of Variations

Theory of Functions of a Real Variable

Riemannian Geometry

Mathematical Physics

Theory of Fourier Series

Differential Geometry

Algebraic Geometry

A graduate program may be supplemented by graduate courses at the University of Pennsylvania.

 $\begin{array}{c} Journal \\ Club \end{array}$

Mathematical Journal Club: Dr. Wheeler, Dr. Hedlund and Dr. Lehr.

One hour a fortnight throughout the year.

A joint Mathematical Club with Haverford, Swarthmore and the University of Pennsylvania holds fortnightly meetings.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses The advanced courses are open only to graduates and undergraduates who have completed the major courses in mathematics.

The advanced courses given are selected from the following, with occasional modifications:

Full Year Courses.

Advanced Calculus: Dr. Wheeler.

Credit: One unit.

Advanced Geometry: Dr. Lehr.

Credit: One unit.

Theory of Functions of a Complex Variable: Dr. Hedlund.

Credit: One unit.

Prerequisite: Advanced Calculus.

Music

PROFESSOR:

HORACE ALWYNE, F.R.M.C.M.

Assistant Professor:

ERNEST WILLOUGHBY, A.R.C.M.

GRADUATE COURSES

Graduate Courses The graduate courses and seminary may lead under certain fixed conditions to the degree of Master of Arts, but are not permitted to count as any part of the requirements for the degree of Doctor of Philosophy.

Students wishing to specialize in music who meet the preliminary requirements of the Academic Council for the degree of Master of Arts will be allowed to become candidates for the degree of Master of Arts of Bryn Mawr College in Music only if they have offered the equivalent of two seminaries in Music together with a seminary in Education or some other seminary, subject in each case to the approval of the Committee on Graduate Courses and of the Director of the Department of Music.

Preliminary requirements for admission to graduate courses in music:

1. A.B. degree from a college of recognized standing.

- 2. Certain standards of knowledge or facility in instrumental or vocal music will be required of all students. Students offering vocal music to answer the above requirements will be expected to have some facility in pianoforte playing. Students who are deficient in the above requirements will be recommended by the Department of Music to certain qualified teachers outside the College.
- 3. Courses in the History of Music, Harmony and Counterpoint, in general equivalent to the undergraduate courses given in Bryn Mawr College, must have been taken, or must be taken without credit, as preliminary to graduate work.

Canon and Fugue: Mr. Alwyne. Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the application of counterpoint to composition in these established forms: it requires some originality on the part of the student and some facility in pianoforte playing.

Orchestration: Mr. Alwyne. Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the characteristics of each instrument in the orchestra—its tone-quality, range, technique, etc.—with the grouping of the instruments—strings, woodwind, brass, percussion, etc.—and with the orchestra as a whole. Orchestral scores will be studied, with the additional aid of gramophone records. Students will be required to apply the foregoing in scoring for orchestra and in original work.

Seminary in Music, Free Composition: Mr. Alwyne.

Two hours a week throughout the year.

(Given in each year)

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter. This seminary deals with the application to Free Composition of the preceding courses in Harmony and Counterpoint.

FREE ELECTIVE COURSES

History and Appreciation of Music: Mr. Alwyne. Credit: One unit.

This course consists of the study of the History of Music up to and including Beethoven, and of the masterpieces of music produced during that period. Characteristic examples of Early Church Music, in the form of Plain Chant, Organum, Discant, Conductus, Motet. etc., and of Sixteenth Century vocal polyphony, Reformation Chorales and Bach choral works, are illustrated by gramophone records and by singing in class. Compositions of the following composers are performed in class: Monteverdi, Corelli, Scarlatti, Rameau

Free Elective Courses Couperin, Bach, Handel, Haydn, Mozart and Beethoven. The forms included are folk-song, motet, madrigal, fantasia, toccata, early dance-forms, early opera, fugue, suite, rondo, variations, sonata and symphony. All study and analysis is based on the actual hearing of the music itself. The instruction is given by means of illustrated lectures, required reading, discussion, and by analysis by the students in class. At occasional meetings of the class, members of the Faculty of the Departments of History, Classical Archæology, History of Art, and English discuss social, artistic and literary movements which were of special importance in the history of the evolution of music.

Advanced History and Appreciation of Music: Mr. Alwyne.

Credit: One unit.

The course in History and Appreciation of Music is required for admission.

The course consists of the study of the history of music from Schubert to the present day and of the musical masterpieces produced during that period. The instruction follows the same plan as in the preceding course.

Third Year History and Appreciation of Music: Mr. Alwyne.

Credit: One-half unit.
Requirements for admission: the two courses in History and Appreciation of Music.

This course consists of two special courses of one semester each in some particular period or aspect of Music. The subjects are Bach and Wagner, or Symphonic Music and Modern Music. These subjects are dealt with in a more detailed and amplified way than is possible in the two foregoing courses in History and Appreciation of Music. The instruction follows the same plan as in the preceding courses.

Elementary Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: knowledge of intervals, scales and keys, ability to sing simple melodies at sight.

This course is the beginning of composition. It does not impose upon the student the mere copying of a model but gives her some intellectual and æsthetic liberty.

Melodic movement and harmonic progression are studied concurrently. The student learns to write simple melodies based on poetic meters and the addition of a second melody to one already given, with ornamentation by means of passing notes, neighbouring notes, etc. When some facility in "horizontal" writing has been obtained melodies are harmonized in four parts using major and minor triads in root positions and their inversions.

The importance of the student's being able to hear what she writes is stressed by means of progressive ear training and musical dictation.

Advanced Harmony: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the course in Elementary Harmony: or the student must satisfy the instructor that she is qualified to enter.

This course is the continuation of the course in Elementary Harmony, starting with the Chord of the Dominant Seventh, and carries the student through modern harmonic relations. Original melodies are written and harmonized in both close and open score and the use of C clefs is studied when writing for strings. Modern compositions are analyzed. This course gives an opportunity for freedom of expression and calls for more original work on the part of the student.

Elementary Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the two courses in Harmony; or the student must satisfy the instructor that she is qualified to enter.

This course deals with the various modes of counterpoint to which the courses in Harmony have led insofar as it has been possible to bring about "horizontal" writing in those courses. This course consists of Striet Counterpoint in two parts up to and including Fifth Species and three-part Striet Counterpoint up to and including Third Species.

Advanced Counterpoint: Mr. Willoughby.

Credit: One-half unit.

Requirements for admission: the three preceding courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter.

This course is a continuation of Elementary Counterpoint and carries the student through to Strict and Combined Counterpoint in three and four parts, later dealing with the stated contrapuntal forms. The course requires some originality on the part of the student and some facility in pianoforte playing.

Philosophy

Professor: *Grace Andrus de Laguna, Ph.D.

ASSOCIATE PROFESSORS: *PAUL WEISS, Ph.D.

MILTON CHARLES NAHM, B.Litt., Ph.D.

LECTURER: D. T. VELTMAN, Ph.D.
INSTRUCTOR: DOROTHY WALSH, Ph.D.

GRADUATE COURSES

Graduate Courses

Three seminaries and a Journal Club usually are offered each year to graduate students of philosophy, accompanied by the direction of private reading and original research. In the year 1937–38 the third seminary may be taken at the University of Pennsylvania.

In general, one historical seminary and two of a systematic character are offered each year. The latter will be either in the field of logic and epistemology, in metaphysics or in ethics or aesthetics, depending on the interests of the students electing them. The subjects of study are changed from year to year through a cycle of three years.

Seminary in the History of Philosophy: Dr. de Laguna* or Dr. Weiss* or Dr. Nahm or Dr. Veltman.

Two hours a week throughout the year.

(Given in each year)

1937-38: Leibniz: Dr. Veltman.

1938-39: Aristotle: Dr. Weiss.

An intensive study is made of the De Anima in the light of Aristotle's other works.

1939-40: English Empiricism: Dr. de Laguna.

The principal works of Locke, Berkeley and Hume form the basis of study.

Seminary in Aesthetics: Dr. Nahm. Two hours a week throughout the year.

(Given in 1937-38)

History and Problems of Aesthetics.

The development of aesthetic theory among the Greeks and mediæval philosophers is examined during the first semester. The history and problems of modern aesthetics will constitute the work of the second semester.

Seminary in Epistemology or Logic: Dr. de Laguna or Dr. Weiss.

Two hours a week throughout the year.

(Given in 1938-39 and again in 1940-41)

1938-39: Recent Epistemological Theory: Dr. de Laguna.

Works of recent writers on epistemology are discussed. These will include recent works of Lovejoy, Santayana, Meyerson and Cassirer.

1940-41: Logic: Dr. Weiss.

A preliminary survey will first be made of such typical approaches to logic as the Aristotelian, that of Boole-Schröder, *Principia Mathematica*, etc. Certain special topics will then be studied: the nature of concepts, propositions, judgment, implication, entailment, inference and paradoxes. Finally, more general topics will be discussed: the foundations of mathematics, alternative mathematics and logics, and the relation of logic to other sciences.

Seminary in Ethics: Dr. Nahm. Two hours a week throughout the year.

(Given in 1938-39)

The ethics of Kant and Hegel are studied.

Seminary in Metaphysics: Dr. Weiss.

Two hours a week throughout the year.

(Given in 1939-40)

^{*} Granted leave of absence for the year 1937-38.

ADVANCED UNDERGRADUATE COURSES

Credit: One unit

Advanced Courses These advanced courses are, in general, open only to students who have taken at least one unit of second year work.

1st Semester Course.

Metaphysics and Epistemology: Dr. Veltman. Credit: One-half unit.

A Tourse in systematic philosophy is presented with special emphasis on the relation between Knowledge and Being.

2nd Semester Course.

Æsthetics: Dr. Walsh.

Credit: One-half unit.

Beginning with Plato's Dialogues, the problems of the asthetic experience and of the asthetic types, such as the tragic, the comic, the sublime and the beautiful, are examined historically and systematically. The conclusion of the course involves a study of one or two of the arts.

Physics

Associate Professor:
Assistant Professor:

WALTER C. MICHELS, Ph.D. ARTHUR LINDO PATTERSON, Ph.D.

GRADUATE COURSES

Graduate Courses One graduate seminary or lecture course in theoretical physics is offered each year, the subject being selected to meet the needs of the students. In addition, a seminary in experimental physics is arranged individually for students desiring it, and generally serves as an introduction to a research problem. Each full time graduate student majoring in the department is expected to carry on some experimental work in every year. Students electing physics as their major subject for the degree of Doctor of Philosophy are, in general, expected to offer mathematics as an allied subject. They may substitute chemistry, biology or geology if their mathematical training is accepted as adequate for their work in physics.

Seminary in Experimental Physics: Dr. Michels and Dr. Patterson.

Hours to be arranged.

(Given in 1937-38)

Seminary in Theoretical Physics: Dr. Michels or Dr. Patterson.

Three to five hours a week throughout the year.

(Given by Dr. Patterson in 1937-38)

The subjects, in general, will be selected from the following:

Theory of electricity

Radiation theory

Thermodynamics and statistical mechanics

Kinetic theory

Quantum mechanics

Conduction of electricity through gases

Introduction to Theoretical Physics: Dr. Michels.

Five hours a week throughout the year.

(Given in 1939-40)

This course is required of all graduate students majoring in physics.

Journal Club Physics Journal Club: Dr. Michels and Dr. Patterson.

One hour once a fortnight throughout the year.

The advanced students and instructors meet to discuss recent work in physics.

ADVANCED UNDERGRADUATE COURSES

An advanced undergraduate course may be accepted as a seminary if supplemented by assigned reading or laboratory work. Students in their first year of graduate work will, in general, elect an advanced undergraduate course. One of the following courses is offered in each year.

AdvancedCourses

Full Year Courses.

Electricity and Magnetism: Dr. Michels.

Credit: One or one and one-half units.

(Given in 1937-38)

This course treats the problems of the electrostatic and magnetic fields, electrodynamics and electromagnetic waves. The laboratory work deals with fundamental electrical measurements and their application to physical experimentation.

Mechanics: Dr. Michels.

Credit: One or one and one-half units.

(Given when requested)

The lectures of this course develop the fundamental principles of theoretical mechanics, including the statics and dynamics of systems of particles and rigid bodies and include an introduction to generalized coördinates and Hamilton's principle.

Geometrical and Physical Optics: Dr. Patterson.

Credit: One or one and one-half units.

(Given in 1938-39)

This course will provide an introduction to the geometrical theory of optical instruments. The methods of wave theory will be applied to problems of reflection, refraction, diffraction, and the propagation of light in anisotropic media. The elements of electron optics also will be discussed.

FREE ELECTIVE COURSES

Full Year Courses.

Astronomy: Dr. Michels.

Credit: One-half unit.

(Given when requested) This course is elementary and mainly descriptive in nature. Part of the lectures, however, will be devoted to astrophysics. The course is open to juniors and seniors only, not to auditors or hearers. First year physics is prerequisite.

Physical Basis of Music: Dr. Michels.

Credit: One-half unit.

(Given when requested)

This course presents some of the physical principles utilized in the construction of musical instruments and underlying the general theory of musical scales, harmony, etc.

The Application of Physics to Biology and Chemistry: Dr. Patterson.

Credit: One unit.

(Given when requested) The basic principles which underlie the application of physical methods in these sciences will be discussed and illustrated. First-year physics and first-year mathematics are prerequisites.

Psychology

Professor:

HARRY HELSON, Ph.D.

Associate Professor: Assistant Professor: DONALD WALLACE MACKINNON, Ph.D. KATHARINE ELIZABETH McBride, Ph.D.

Instructor:

ELIZABETH KRAUS HARTLINE, M.Sc.

GRADUATE COURSES

At least seven hours a week of seminary work and graduate lectures are offered each year to graduate students of psychology, accompanied by the direction of private reading and original research and the courses are Graduate Courses

FreeElective Courses varied from year to year so that they may be pursued by students through three or more successive years. The books needed by the graduate students are collected in the seminary library of the department. No undergraduates are admitted to graduate courses or to the seminary library, but the second and third year courses of the undergraduate department may be elected by graduate students. The laboratory of experimental psychology is open to graduate students for research work.

Seminary in Research Problems: Dr. Helson.

Two or more hours a week throughout the year.

(Given in each year)

This course is intended for students who wish to be trained in research work. Methods of measurement, particularly modern psychophysics, practise in observation and acquaintance with standard types of apparatus are stressed. The instructor coöperates with the students in the solution of some original problem.

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1937-38 and again in 1939-40)

The physiological foundations of behavior will be investigated through a consideration of selected topics from the fields common to physiology and psychology. Among the subjects discussed are: chronaxie, the conditioned reflex experimentation, membrane theory of nerve conduction, theories of central neural mechanisms, gradients and special states having a bearing upon a theory of behavior. Some laboratory work will be done although the course is not primarily an experimental one.

Seminary in Abnormal Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1937-38 and again in 1939-40)

The seminary will undertake a critical review of the various methods of investigation and their results in studying the problems of abnormal and dynamic psychology. Particular attention will be given throughout to the development of new techniques in this field. Special topics or problems may be made the object of study in any particular year after the interests of the members of the seminary have been ascertained.

Seminary in the History of Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1938-39)

The work of this seminary consists of three parts: (1) lectures by the instructor in which the history of psychology is treated through the consideration of fundamental problems; (2) readings and reports by students involving the use of sources; (3) a semester paper upon some selected topic in which the student's ability to organize and criticize material is tested.

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1938-39)

In this seminary a study will be made of the theories and methods of investigation in the field of social psychology, with special attention to the contributions of German cultural psychology and American experimental psychology. The subject matter of the seminary may be adapted to meet special needs of the members.

For graduate work in Educational Psychology see the Department of Education (pages 57-59).

Psychological Journal Club: Dr. Helson, Dr. MacKinnon, Dr. McBride and Mrs. Hartline.

Two hours in alternate weeks throughout the year

The students meet with the instructors to hear reports on recent psychological literature and on the work done in the laboratory.

Journal Club

ADVANCED UNDERGRADUATE COURSES

Students majoring in psychology must take advanced work amounting to at least one unit from among the following courses.

Advanced Courses

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods of investigation, borderline types of disturbances and the principles of psychotherapy.

In special cases with the consent of the instructor this course may be taken by those who have completed only the first-year work.

2nd Semester Courses.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

Social Economy and Social Research

The Carola Woerishoffer Graduate Department of Social Economy and Social Research

Associate Professors: Mildred Fairchild, Ph.D.

HERTHA KRAUS, Ph.D.

HERTHA KKAUS, I II.D

LECTURER: HERBERT ADOLPHUS MILLER, Ph.D. NON-RESIDENT LECTURER: BETSEY LIBBEY, A.B.

Non-Resident Lecturer: Non-Resident Assistant:

T. N. M.

SPECIAL NON-RESIDENT

MAURINE BOIE, M.A.

LECTURERS:

ALICE HAMILTON, M.D.

GRACE COYLE, Ph.D. LILLIAN GILBRETH, Ph.D.

HILDA WORTHINGTON SMITH, M.A.

EVA WHITING WHITE, B.S.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which, it is hoped, will compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted

her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

The departments of Economics and Politics, Psychology and Education offer seminaries strongly recommended to students of Social Economy. These seminaries are given by Dr. Marion Parris Smith, Professor of Economics; Dr. Charles Ghequiere Fenwick, Professor of Political Science; Dr. Roger Hewes Wells, Professor of Economics and Politics; Dr. Karl L. Anderson, Assistant Professor of Economics; Dr. Harry Helson, Professor of Experimental Psychology; Dr. Donald Wallace MacKinnon, Associate Professor of Psychology; Dr. Katharine Elizabeth McBride, Assistant Professor of Education, and Dr. Ilse Forest, Non-resident Lecturer in Education.

The graduate courses in Social Economy and Social Research are intended for graduate students who present a diploma from some college of acknowledged standing and no undergraduate students are admitted.

Students of this department must offer for admission to their graduate work a preliminary course in economics, in psychology and in sociology* and in addition more advanced courses equivalent to the Bryn Mawr College second year course in one of the following subjects: economics and politics, sociology, history, psychology or philosophy (that is altogether two units in one of these subjects).†

The courses are planned on the principle that about two-thirds of the student's time shall be given to the study of theory and the remaining one-third to a seminary including field and laboratory work.

In the first year the student will probably pursue a seminary in the theory and technique applied to her chosen field, as for example: Social Case Work or Community Life or Industrial Relations, in which she will give seven to ten hours a week during the term time and full time in vacation practica to practice or field work in an organization for social work or for industrial or labour relations or with a social agency or in a business firm chosen in relation to her selected field; she will take the seminary in theory most closely related to her special interests. She will elect a third seminary and unless already qualified she will take the course in statistics. In addition, she will attend the Journal Club. In the second year she will carry three seminaries according to her special interests. All students will attend the lectures in Medical Information. Each seminary requires about 14 hours of work each week, including hours of discussion, preparation and conference. Full graduate work involves about 43 hours of work per week.

Practice work in each field is of two types: (1) field work consisting of seven to ten hours each week and two hours of seminary discussion each week; (2) non-resident experience with social institutions, agencies or

^{*}Students not having had courses in one of these three subjects may be expected to supplement their preparation by taking work at a university summer school of recognized standing.

[†] The "unit" represents one-quarter of the student's time for one year or approximately ten hours of work a week, including class meetings.

business firms obtained during four weeks in December and January and during eight weeks in the summer following the eight months of work in Bryn Mawr College.

The department will endeavor to arrange that the students shall be at a minimum expense for room and board during the midwinter practicum, other than that paid to the College, for December and during the eight weeks of the summer practicum.

The year's programme of first-year students will therefore run as follows in 1937-38: (1) Work at Bryn Mawr College, September 28th to December 4th, during which period at least seven or ten hours a week are given to field work. (2) A midwinter practicum in which the student gives full or half-time service to a social agency or a business establishment or to research, from December 6th to December 31st in New York, Boston, Philadelphia or elsewhere. (3) January 3rd to January 15th, during which period the student will give full or half-time to classes and study at Bryn Mawr College. (4) February 1st to May 14th, during which time the student will give seven to ten hours a week to practice work, with the exception of the spring vacation. (5) The summer practicum from June 6th to July 30th, during which time the student will give all of her time to practical work with a social, industrial or labour organization or a mercantile or manufacturing establishment. The field work during the time of residence at the college and during the mid-winter and summer practica is under the careful supervision of an instructor of the department.

Students entering the department are expected to pursue the work throughout one year. Unless the student has had graduate courses providing a foundation for professional social work or acceptable experience in social work, at least two years are necessary for satisfactory preparation. A certificate will be given upon the completion of two years' study.* The candidate for a certificate must offer at least one seminary which includes practice or laboratory work and usually a seminary in social and industrial research.

Graduates of Bryn Mawr College and graduates of other colleges who shall have satisfied the Academic Council that the course of study for which they have received a degree is equivalent to that for which the degree of Bachelor of Arts is given by Bryn Mawr College or who shall have attended such additional courses of lectures as may be prescribed, may apply to the Academic Council to be enrolled as candidates for the degree of Master of Arts or of Doctor of Philosophy;† admission to the graduate school does not in itself qualify a student to become a candidate for these degrees.

GRADUATE COURSES

The seminaries and courses described below may be elected subject to the approval of the Director of the Department by students working for the two-year certificate as well as by candidates for the degree of Master of Arts or of Doctor of Philosophy in Social Economy and Social Research Graduate Courses

Certificates

and Degrees

^{*} For fees in the Carola Woerishoffer Department, see page 34.

[†] For requirements for the Master's degree and the degree of Doctor of Philosophy, see pages 37 to 42.

or may be offered as an allied subject with the approval of the Director of the Department when the major is taken in certain other departments according to the regulations of the Academic Council.

Seminary in Social and Industrial Research: Dr. Fairchild.

Two hours a week throughout the year. (Given in each year)

Research in Social Economy involves two distinct types of studies. First, that which uses manuscripts or printed documents as sources of information and second, that which secures data concerning human relations and social and industrial conditions from individuals, groups, organizations or institutions. Both phases of research necessitate an ability to discover cause and effect, to see the relations and interpret the interaction of social forces, to recognize and evaluate the factors conditioning or controlling social situations and to establish facts concerning social phenomena.

Consequently, training in the acquisition, arrangement, analysis and interpretation of data is essential for students undertaking either phase of social research. As other seminaries in the department and allied departments deal primarily with the first type of studies, this seminary is devoted exclusively to the second type. A subject is selected and arrangements made which will require students to secure social data by work in the field. The material is then organized, analyzed and interpreted by the members of the seminary. In this way, training is given in filling out schedules, classifying data, drawing up tables, analyzing results and interpreting material as a whole. The group of students may coöperate to produce a study which it is hoped will prove a contribution to our knowledge of social or industrial conditions. Students not taking a seminary in which field practice is required will be expected to carry on a mid-winter practicum in this seminary (see pages 86-87). Previous graduate study or acceptable experience in social or in industrial work is required for admission to this seminary.

Seminary in Labour Organization: Dr. Fairchild.

Two hours a week throughout the year. (Given in 1937-38)

This course aims to give the student opportunity to analyze comparatively the important aspects of the labour movement in various countries. The historical basis for trade unionism among industrialized peoples and the philosophies and programs of each period of development are considered in an attempt to appraise modern movements. The methods used and principles adopted by organized labour in the United States are studied with especial reference to the status of the trade unions in relation to government. Attempts of employers to suppress labour unions and the position of the company union are treated in the light of their influence upon workers' welfare. American labour organizations are compared and contrasted with those of England, France, Germany and Soviet Russia. As a part of the seminary, students attend trade union meetings and conferences.

Seminary in Industrial Relations: Dr. Fairchild.

Two hours a week throughout the year.

Laboratory and Field Work.

Seven hours a week throughout the year.
 (Given in each year)

and relations in industry in the United States. A brief introduction to the evolution of the modern industrial system is followed by an analysis of large scale productive units and monopolistic control of industry. A study is then made of production problems in certain basic industries with particular stress on planning systems and process analysis. The procedure of the personnel office, hiring of labour, rating, training, promotion, discharge and methods of wage payments are considered in detail. On the basis of critical comparisons of methods, fundamental principles are brought to light. A comparison of retail trade with factory production brings out significant phases of industrial relations. Special leadures on passible form in industry, labour, reschanges government agencies againstiffer man.

The aim of this seminary is to secure an understanding of actual conditions, methods

trade with factory production brings out significant phases of industrial relations. Special lectures on psychology in industry, labour exchanges, government agencies, scientific management, industrial poisons and other topics are included in the course. Actual cases are studied and observation trips give the student first hand information regarding present day conditions and methods.

The field work in the factories, stores and public employment offices, which is a part of the work of this seminary, is accompanied by a two-hour discussion period on the practical problems which the student must meet. Midwinter and summer practica are required. (See pages 86-87.)

This seminary must be accompanied by the Seminary in Labour Organization or in Social Legislation.

Seminary in Research in Labour Organization or Industrial Relations:

Dr. Fairchild.

Two hours a week throughout the year.

(Given as elected)

Each student pursues a separate research problem of her own choice, conferring with the instructor individually as her work progresses, and reporting periodically to joint meetings of the students in the seminary. The course is open to advanced students with the consent of the instructor.

Seminary in the Group Composition of American Society: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The design of this course is to make a sociological analysis of the origins, purposes, conflicts and unique problems of the various groups that constitute American society. In general, these groups may be classified as regional, urban, rural, economic, religious, national and racial. After surveying the field as a whole each student will make an intensive study of a single group both to verify the sociological principles and to discover methods of procedure in integration of groups.

Seminary in Culture Types and Intercultural Processes: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The broader aspects of cultural organization are here considered. The cultures of Western Civilization will be contrasted with those of Russia, China, Japan, India and other countries. The traditions, religions, philosophies, social codes and racial attitudes will be studied in order to explain characteristic social institutions and habits. Biological, historical and political rationalizations will be analyzed. The interaction of certain contemporary economic, intellectual and political forces upon these institutions will be considered in order to formulate laws concerning the persistence and breakdown of culture types.

Seminary in Sociological Theories: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years with the succeeding course, as elected)

The seminary considers the historical development of sociology, the contributions of leading sociologists in Europe and America, the emphases of different schools and the more generally accepted principles and concepts that fall within the present scope of sociology. This course is designed primarily for those who are completing the work for the Ph.D. degree.

Seminary in Research in Sociology: Dr. Miller.

Two hours a weck throughout the year.

(Given in alternate years with the preceding course, as clected)

Seminary in Community Life: Dr. Kraus.

Three hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in alternate years)

Methods of community organization are given special attention, together with a survey of the development in England and the United States through settlements, community centers and other national institutions.

The technique of group work and direction of leisure time activities, through such agencies as the Y. W. C. A., adult workers' clubs, settlements, playgrounds and social centers form the primary subject matter of the course. In connection with the discussion

of these topics by the instructor, a series of representative specialists in outdoor and indoor play, in community music and dramatics and in adult and workers' education are invited to meet with the class to answer questions from their experience in the problems which have arisen in the course of the students' work. Special attention is given to the problems involved in conducting education of the public through trade unions, forums, institutes, civic organizations, in work with committees and boards and in management of publicity.

Ten hours a week are devoted to practice in the Y. W. C. A., a social center or a settlement, by which the student gains vital illustration of the principles and organization of leisure time leadership. (See pages 86–87.)

Seminary in Social Administration: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

The course studies in detail principles and procedures of administration as applied to public and private social agencies: developing a new agency; budgeting and financing; personnel management; office and institutional equipment; recording; publicity and interpretation; the board-staff relationship; inter-agency relations. Opportunities for field work and research are arranged according to the interests of the student.

Seminary in Problems of Public Welfare: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

In this seminary a study will be made of past and present trends of Public Welfare Planning on the federal, state and local levels. Major problems in the fields of public assistance, social insurance, child welfare, public health and recreation and publicly financed housing will be analyzed, on the basis of American and European experience and comparative material.

Seminary in Social Legislation: Dr. Kraus.

Two hours a week throughout the year.

(Given in alternate years)

The purpose of this course is to give the student a working knowledge of social legislation in the United States today and of probable tendencies in the near future. Selected laws regulating public relief, old age and mother's pensions, child labour, factory inspection, hours of work, a minimum wage and social insurance are examined as they have developed; emphasis is placed upon the relation between legislation and changing conditions of life and labour as these have been brought to public attention. Certain important social legislation in selected European countries is studied as indicating the changes in social control and individual rights under governmental agencies in these countries paralleling economic and industrial organization.

Field visits may accompany the course, the time to be arranged individually with students in accordance with their previous experience and particular interests.

Course in Statistics: Dr. Kraus. Two hours a week throughout the year.

(Given in each year)

The work of the course is divided into three sections and considers: first, the principles of statistical measurement—frequency distributions, averages, index numbers, seasonal and cyclical fluctuations, measures of association, correlation and partial correlation, theories of probability and probable error; second, standard and model forms of schedules and the methods of tabulation and analysis of data, together with criticisms of the methods employed in some of the best social investigations which have been carried on; third, a study of the application of statistics to the analysis of social problems including a review of the outstanding contributions in the subject and a criticism of selected statistical reports. Important correlations already established between socially significant variables will be reviewed and their application in connection with further research indicated. This course is required of all graduate students in the department who have not had satisfactory introductory preparation. (See page 86.)

Seminary in Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

Laboratory and Field Work.

Ten hours a week throughout the year.

(Given in each year)

This course considers individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Such difficulties may occur in the family group, in school or work relations, or in social life. They may arise from frustrations in the environment, from pressures of cultural demands, or from inner tensions. The helping of individuals blocked in some aspect of their social situation is based on an understanding of the integrated forces, economic, social, cultural and emotional. The material used in this course consists of case records, source material in the underlying social sciences (economics, sociology and depth psychology), professional articles, literature, and the students' field work experience. This course is required for students preparing for professional case work practice. Also, it is planned to bring from the case work approach and experience a basis for understanding people and handling a working relationship in whatever phase of social-economic work the student is training.

The practicum in this course consists of ten hours each week during the academic year, twenty-one hours a week during December and January, and eight weeks full time during the summer in a case working agency. The field work with these agencies is under the supervision of the instructor and the supervision of the agency. (See pages 86-87.)

Advanced Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

(Given upon arrangement)

A course in advanced social case work will be arranged individually for students who have completed the seminary in Social Case Work with its required period of field work. By special arrangement with the Pennsylvania School of Social Work, qualified students may take advanced work in Social Case Work or Development of Personality.

Field work throughout the year will accompany this course, the amount dependent upon the student's previous training and experience.

General Course in Articulation and Voice Production: Dr. Greet.

One-half hour a week throughout the year.

(Given in each year)

The object of this course is to train speakers in accurate and distinct articulation and to eliminate the faults of bad production. Speech is resolved into its phonetic elements which are made the basis of practical exercises so arranged as to be progressive in their difficulties.

The following courses in the University of Pennsylvania are open to graduate students by special arrangement:

Criminal Law.

Two hours a week throughout the year.

By special arrangement with the Law Schoo lof the University of Pennsylvania students in this department may pursue the course in Criminal Law offered by Professor Mikell at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course may accompany the seminary in Social Case Work.

Criminal Procedure.

Two hours a week throughout the year.

By special arrangement with the Law School of the University of Pennsylvania students in this department may pursue the course in Crimical Procedure offered by Professor Keedy, at the Law School, Thirty-fourth and Chestnut Streets, Philadelphia.

This course must be preceded by the course in Criminal Law.

Social Economy Journal Club: Dr. Fairchild, Dr. Miller and Dr. Kraus.

Two hours once a fortnight throughout the year.

Current articles are reviewed, recent reports, surveys and investigations are criticized and the results of important research are presented for discussion.

Journal Club Free Elective Courses FREE ELECTIVE UNDERGRADUATE COURSES Full Year Courses.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal processes in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws will be considered as underlying normal society. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime and the failure of society in its responsibility resulting in non-social and anti-social practices will be considered as problems in social pathology. A course in some social science is a prerequisite for this course.

Social Anthropology: Dr. Miller.

Credit: One unit.

An anthropological approach to the study of the social process. The development of culture patterns will be traced from primitive man to modern society. The course will include a brief survey of the cultures of Western Civilization, Russia, China and India, to be followed by an intensive study of the national and racial groups in America with reference to their cultural backgrounds and the problem of integration into American life.

Students are advised to take the course in Introduction to Sociology either accompanying or preceding the course in Social Anthropology. After 1937-38 Introduction to Sociology will be prerequisite for this course.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in the workers' struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and coöperative management. An effort is made to analyze the function of trade unionism in the labour movement of this and other countries. The influence of Socialism upon working-class organization and the significance of the Soviet Union are considered. In the study of workers' education, special reference is made to the Bryn Mawr Summer School for Women Workers.

Modern Social Welfare: Dr. Kraus.

Credit: One-half unit.

The object of this course is to acquaint the student with selected problems related to social-economic security and social welfare in industrial society. Changing conditions of life and work for various groups and classes of people are analyzed with an historical survey of accompanying attempts at regulation undertaken by public and private agencies. Poor law, private philanthropy, public assistance and social legislation in the Union and in typical states both here and abroad are considered as a means of social control. During the year 1937–33, especial emphasis will be placed upon analysis of principles and practice involved in housing programs, public works, work relief and social insurance being introduced in the United States under state and federal regulation and upon the position of private social agencies in regard to them. New principles of the relationship of the individual and various social groups to organized society will be considered as concerned with specific social and economic problems. Occasional field trips may accompany class work.

Social Statistics: Dr. Kraus.

Credit: One-half unit.

The subjects considered are those required for an understanding of statistical studies in social economy, for use in conducting inquiries into social and economic conditions and for analysis of data secured from Federal or State reports and from records of social and industrial organizations and institutions. Included in the course are the following topics: schedule making, accumulation of data, making of tables, the use of computing and filing devices, the array, frequency distributions, averages, index numbers, measures of association and variation, the theory of probability and of error and linear correlation.

No knowledge of mathematics beyond the usual college entrance requirements is presupposed. The following seminaries and advanced undergraduate courses offered in other departments are recommended to graduate students of Social Economy and Social Research:

Seminary in Economics: Dr. M. P. Smith.

Two hours a week throughout the year.

(Given in 1937-38)

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Given in each year)

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in each year)

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1937-38 and again in 1939-40)

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1938-39)

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

Seminary in Research Problems in Clinical Psychology: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

ADVANCED UNDERGRADUATE COURSES

Full Year Course.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

(Given in each year)

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit.

2nd Semester Course.

Psychology of Personality: Dr. MacKinnon.

Credit: One-half unit.

(Given in 1937-38)

(Given in 1937-38)

Spanish

Professor:

*Joseph E. Gillet, Ph.D.

LECTURER: (Semester II)

FLORENCE WHYTE, Ph.D.

GRADUATE COURSES

Two to four hours a week of seminary work or graduate courses are offered each year to graduate students of Spanish accompanied by the direction of private reading and original research.

Graduate Courses

Advanced

Courses

^{*}Granted leave of absence for the second semester of the year 1937-38. The courses announced by Dr. Gillet for this semester will be given by Dr. Whyte.

The graduate seminaries in Spanish are varied from year to year in order that they may be pursued by a student for consecutive years. Only students having taken the prescribed tests in French and German will be accepted as candidates for the Ph.D. degree.

Seminary in Spanish: Dr. Gillet.* Two hours a week throughout the year.

1937-38: The Spanish Drama from the origins to Calderon.

1938-39: Cervantes, the Novelas exemplares and the Entremeses.

1939-40: Literary criticism in Spain.

Dr. Gillet offers in each year, if his time permits, the following graduate courses:

Spanish Philology.

One hour a week throughout the year.

Old Spanish Readings.

One hour a week throughout the year.

ADVANCED UNDERGRADUATE COURSES

Advanced Courses

Full Year Courses.

Lectures on Spanish Literature of the Sixteenth Century and the Golden Age: Dr. Gillet,* Dr. Whyte.

Credit: One unit.

The course includes collateral reading and reports.

Advanced and Free Spanish Composition: Dr. Gillet,* Dr. Whyte.

Credit: One-half unit.

^{*}Granted leave of absence for the second semester of the year 1937-38. The courses announced by Dr. Gillet for this semester will be given by Dr. Whyte.

LIBRARY

The Bryn Mawr College Library is designed to be as far as possible a library for special study. There are at present on its shelves about 155,000 bound volumes and 10,000 dissertations and pamphlets. Of special interest is the classical library of the late Professor Sauppe of Göttingen, the Semitic library of the late Professor Amiaud of Paris, the mathematical library of the late Professor Charlotte Angas Scott, the Germanic library of the late Professor Karl Detlev Jessen and the geology library of former Professor Florence Bascom.

The library is open daily except Sunday from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M. Books may be taken out by the students unless specially reserved for library reference use.

The sum of over fifteen thousand dollars is expended yearly for books under the direction of the heads of the several collegiate departments and in addition to many gifts of single books, about thirty thousand dollars has been presented to the library during the past twenty years for expenditure in special departments.

The Union Library Catalogue of the Philadelphia Metropolitan Area, listing the holdings of practically all of the libraries in the Philadelphia area, is now nearing completion and may be consulted at its temporary headquarters in the Historical Society of Pennsylvania, 1300 Locust Street, Philadelphia.

Students may enjoy also the privileges of *Haverford College Library* and the following:

The Library Company of Philadelphia, which contains about 275,000 volumes, divided between the Locust Street Building and the Ridgway Branch. Its valuable collection of pamphlets is not included in the number of volumes as given above. The library is open from 9 a. m. to 5.30 p. m. and is open to students for consultation freely during these hours. To take books from the building a deposit must be made or subscriptions will be received as follows: \$12.00 for one year, \$6.00 for six months, \$4.00 for three months.

The Mercantile Library, which contains about 225,000 volumes. Private subscription, \$6.00 a year for two separate works at a time.

The Library of the Academy of Natural Sciences, which contains about 110,000 volumes. The Council of the Academy has generously conceded the use of its library and of its museum to the students of Bryn Mawr College.

The Library of the University of Pennsylvania, which contains about 775,000 volumes and 50,000 pamphlets. The custodians of this library have always been liberal in extending to the college inter-library loan courtesies.

The Free Library of Philadelphia, which contains over 815,000 volumes and 415,000 pamphlets and unbound documents and is at all times open to the students for consultation.

(95)

The American Philosophical Society Library, which contains about 75,000 volumes, admission by card from a member.

The Historical Society of Pennsylvania Library, which contains over 200,000 bound volumes and 300,000 pamphlets is for reference only. The collection of manuscripts is one of the best in the country, comprising 8,000 volumes containing over 1,000,000 items. Every courtesy is extended to members of the college and students and members of the Faculty are specially invited to all lectures delivered at the library.

Over six hundred publications and reviews in the English, Greek, French, Italian, Spanish, German and Swedish languages are received by the Bryn Mawr College Library, as follows:

General and Miscellaneous Periodicals

American Mercury. American Photography. American Review. American Scandinavian Review. Asia Atlantic Monthly. Berlin. Preuss. Akademie der Wissenschaften Sitzungsberichte. Book Review Digest. Books Abroad. *Bryn Mawr Alumnæ Bulletin. Bulletin of Bibliography. *Bulletin of the New York Public Library. China Weekly Review. Congressional Digest. Contemporary Review. (La) Critica. Cumulative Book Index. Deutsche Literaturzeitung. Deutsche Rundschau. Deutsch Vierteljahrsschrift für Literaturwissenschaft. English Review. Foreign Affairs. Foreign Policy Association Reports. Fortnightly Review. Fortune. Forum and Century. Franco-American Review. Göttingen. Gesellschaft der Wissen-

schaften. Abhandlungen und Nach-

Göttingische Gelehrte Anzeigen.

International Index to Periodicals.

Harper's Monthly Magazine.

Illustrated London News.

richten.

L'Illustration.

L'Italia Che Scrive.

Innere Reich.

Isis.

American Literature.

Leipzig. Sāch. Akademie der Wissenschaften. Abhandlungen und Berichte. Library Journal. Library Quarterly. Literarisches Centralblatt. Literary Digest. Living Age. London Mercury. Mercure de France. Munich. Bayer. Akademie der Wissenschaft. Abhandlungen und Sitzungsberichte. Musical Quarterly. Nation, N. Y. Neue Rundschau. New Republic. New Statesman and Nation. New Theatre and Film. New York Times Index. Nineteenth Century. North American Review. Nouvelle Revue Française Nuova Antologia. Philadelphia Symphony Orchestra Journal. Public Affairs Information Service Bulletin. Publishers' Weekly. Punch. Quarterly Review. Readers' Guide to Periodical Literature. Repertorio Americano.

Revista de la Biblioteca, Archiv y Museo.

Revue Critique d'Histoire et de Littér-

Revue Belge de Philologie et d'Histoire.

Review of Reviews.

Revue Bleue.

Revue de France.

Revue de Paris.

Revista de Occidente.

^{*} Presented by the Publishers.

Revue des Cours et Conferences.
Revue des Deux Mondes.
Revue Germanique.
Revue Hebdomadaire.
Saturday Review of Literature, N. Y.
Scientia.
Scribners Magazine.
Sewanee Review.
Spectator.

Speculum.
Studi Medieval.
Theater Arts Monthly.
*University of Missouri, Studies.
*University of Nebraska, Studies.
*University of Texas, Studies.
*University of Washington, Studies.
Yale Review.

Newspapers

*Christian Science Monitor.

*College News, Bryn Mawr.
Frankfurter Zeitung.

*Home News, Bryn Mawr.
London Times.
Le Temps, Paris.

New York Herald-Tribune. New York Times. *The Observer, London. Philadelphia Inquirer. United States News.

Zeitschrift für Ästhetik.

Art and Archaeology

Acropole. Acta Archæologica. Ægyptus. American Academy in Rome, Memoirs. American Journal of Archæology. Annals of Archæology. Die Antike. Antiquity. Archæologike Ephemeris. Archiv für Orientforschung. Archiv für Papyrusforschung. Archivo de Arte Valenciano. Archivo Español de Arte y Arqueologia. Ars Islamica. Art and Archæology. Art Bulletin. Art in America. Art Index. L'Arte. Beaux Arts. Belvedere. Berliner Museen. Boletin de la Sociedad Española a Excursiones. Bollettino d'arte. British Museum Quarterly. British School at Athens, Annual. British School at Rome, Papers. *Bulletin of the Cleveland Museum of Art. Bulletin of the Metropolitan Museum of Art, New York. *Bulletin of the Rhode Island School of Design. Bullettino della Commissione archeologica

comunale de Roma.

Burlington Magazine.

Cahiers d'Art. Chronique d'Egypte. Emporium. Gazette des Beaux Arts. Hesperia. Iraq. Istros, Revue Roumaine d'Archéologia. Jahrbuch der preussischen Kunstsammlun-Jahrbuch des Archäologischen Institute. Jahreshefte des Österreichischen Archäologischen Instituts in Wien. Journal of Egyptian Archæology. Journal of Hellenic Studies. Journal of the Royal Asiatic Society. Magazine of Art. Mitteilungen des Deutschen Archæologischen Instituts, Athenische Abtellung und Römische Abteilung. Monumenti Antichi. Museum Journal. *Museum of Fine Arts Bulletin, Boston. Museum of Modern Art Bulletin. Notizie degli Scavi di Antichita. Palestine. Department of Antiquities Quarterly. Parnassus. Revue Archéologique. Revue de l'Art. Revue Hittite et Asiatique. Studi Etruschi. Syria. Zeitschrift des Deutschen Palastina Vereins. Zeitschrift für Kunstgeschichte.

^{*} Presented by the Publishers.

Economics and Politics

All Opinions of the U. S. Supreme Court.

*American Association for International
Conciliation, Publications.

American City.

American Economic Review.

American Federationist.

American Journal of International Law. American Political Science Review.

Annalist.

Annals of the American Academy of Political and Social Science.

Citizens' Business.

Columbia Law Review.

*Congressional Record.

Economie Journal.

Economica.

Economist, London.

Federal Register.

Federal Reserve Bulletin.

Good Government.

Great Britain, Consolidated List of Parliamentary Publications.

Harvard Business Review.

Harvard Law Review.

Jahrbücher für Nationalökonomie und Statistik.

Johns Hopkins University Studies in Historical and Political Science.

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*Journal du Droit international.

Journal of Comparative Legislation.

Journal of Criminal Law.

Journal of Political Economy.

Journal of the Royal Statistical Society

League of Nations Official Journal.

League of Nations Treaty Series.

National Municipal Review.

National Tax Association Bulletin.

Paix par le Droit.

Political Quarterly.

Political Science Quarterly.

Polybiblion; Revue Bibliographie.

Proceedings of the Academy of Political Science.

Public Administration.

Public Management.

Public Opinion.

Publications of the American Economic Association.

Quarterly Journal of Economics.

*Revue de Droit international.

Revue General de Droit international.

U. S. Law Week.

*U. S. Weekly Commerce Reports.

Zeitschrift für Nationalökonomie. *Zeitschrift für Öffentliches Recht.

Social Economy and Social Research

*Advance.

American Journal of Orthopsychiatry.

American Journal of Public Health.

American Journal of Sociology.

American Labor Legislation Review.

American Sociology Society Publications.

*Bakers' Journal. Better Times.

*Bridgeman's Magazine.

*Broom-makers' Journal.

*Bulletin of the New York State Department of Labor.

Business Week.

*Carpenter.

*Chase Economic Bulletin.

*Cigar Makers' Journal.

*Commercial Telegraphers' Journal.

*Electrical Workers' Journal.

*Elevator Constructor.

Eugenics Review. Factory Management.

Family.

*Garment Worker.

*Granite Cutters' Journal.

Human Factor.

Independent Woman.

Industrial Arts Index.

Industrial Bulletin.
Information Service.

*International Engineer.

International Labour Office Publications.

International Labour Review.

*International Musician.

International Quarterly of Adult Education.

*International Woodcarver.

Journal of American Statistical Association.

Journal of Educational Sociology.

Journal of Heredity.

Journal of Industrial Hygiene.

Journal of Juvenile Research.

Journal of Social Hygiene.

*Journeyman Barber.

*Labor Bulletin of the Massachusetts Bureau of Statistics.

Labor Journal.

Labour Management.

Labour Monthly.

Labour Research Association. Notes.

^{*} Presented by the Publishers.

*Leatherworkers' Journal.

Locomotive Engineer's Journal.

*Machinists' Monthly Journal.

Mental Hygiene.

*Metal Polishera' Journal.

Ministry of Labour Gazette.

Monthly Labor Review.

National Consumers' League.

National Conference of Social Work, Bulletin and Proceedings.

National Industrial Conference Board Bulletin.

New Leader.

New Masses.

*Painter and Decorator.

*Papermakera' Journal.

*Patternmakera' Journal.

*Paving Cutters' Journal.

Personnel Journal.

Public Housing Progress.

*Quarry Workera' Journal.

*Railroad Telegrapher.

*Railway Maintenance of Way Employes' Lournal

Recreation.

Reichsarbeitsblatt.

*Retail Clerks' International Advocate. Revue des Etudes Coöperative.

Revue Internationale de Sociologie.

*Shoeworkers' Journal.

*Shop Review.

Sight Saving Review.

Social Forces.

Social Research.

Social Security Board. Publications.

Social Service Review.

Social Work Publicity Council. Bulletin.

Social Work Today.

Society for the Advancement of Management Journal.

Sociological Review.

Sociology and Social Research.

Soziale Praxis.

*Specialty Salesman.

*Stereotypers' and Electrotypers' Journal.

Survey.

Survey Graphic.

*Textile Worker.

*Trade Union News. *Typographical Journal.

Union Labor Record.

*U. S. Bureau of Immigration, Publications.

*U. S. Bureau of Labor Statistics, Bulletin.

*U. S. Bureau of the Census, Publications.

*U. S. Children's Bureau, Publications.

*U. S. Department of Health, Bulletin.

*University of Illinois, Studies in Social Sciences.

*University of Minnesota, Studies in Social

Education and Psychology

American Journal of Paychology.

Année psychologique.

Archives de Pevchologie. Archives of Paychology.

Archiv für die gesamte Psychologie.

British Journal of Educational Paychol-

ogy. British Journal of Medical Psychology.

British Journal of Psychology.

Character and Personality.

Child Development Abstracts.

Comparative Psychology Monographs. Education.

Education Index.

Educational Administration.

Educational Record.

Elementary School Journal.

Genetic Psychology Monographs.

Harvard Studies in Education.

Industrial Education Magazine.

Journal de Paychologie.

Journal of Abnormal and Social Paychology.

Journal of Applied Paychology.

Journal of Comparative Psychology Journal of Educational Psychology.

Journal of Educational Research.

Journal of Experimental Psychology.

Journal of General Psychology.

Journal of Higher Education.

Journal of Paychology.

Journal of Social Paychology.

Journal of the American Association of University Women.

Kongress der Deutsche Gesellschaft für Paychologie, Berichte.

Mental Measurements Monographs.

National Education Association, Publica-

National Society for the Study of Education, Yearbook.

Neue Psychologische Studien.

Pedagogical Seminary.

Proceedings of the Society for Psychical Research.

Progressive Education.

Paychoanalytic Quarterly.

Paychological Abstracts.

[·] Presented by the Publishers.

Psychological Bulletin. Psychological Clinic. Psychological Review. Psychological Review;

Psychological Review; Monograph Supplements.

Psychological Review. Psychological Index.

Psychologische Arbeiten.

Psychologische Forschung. Psychometrika.

Psychometrika

Review of Educational Research.

Revue International de l'Enseignement Supérieur.

School and Society.

School Review.

Social Frontier.

Supplementary Education Monographs.

Teachers' College Contributions to Education.

Teachers' College Record.

U. S. Bureau of Education, Bulletin.

University of California Publications, Education.

Zeitschrift für angewandte Psychologie.

schrift für Sinnesphysiologie.

Zeitschrift für pädagogische Psychologie. Zeitschrift für Psychologie und Physiologie der Sinnesorgane: 1. Abt., Zeitschrift für Psychologie. 2. Abt., Zeitschrift für Psychologie.

History

American Historical Association, Reports. American Historical Review.

Bulletin of the Institute of Historical Research.

Camden Society, Publications.

Current History.

Economic History Review.

English Historical Review.

Great Britain, House of Commons, Parliamentary Debates.

Historical Manuscripts Commission, Reports.

Historische Vierteljahrschrift.

Historische Vierteljahrschrift.

History.

*Illinois State Historical Society Journal.
Journal of Modern History.

Klio, Beiträge zur alten Geschichte.

Mississippi Valley Historical Review.

Pipe Roll Society, Publications. Rassegna Storica del Risorgimento.

Révolution française.

Revue des Questions Historiques.

Revue Historique.

Round Table.

Royal Historical Society, Transactions

Selden Society, Publications.

Surrey Record Society, Publications.

Philology and Literature, Ancient

American Philological Association, Transactions.

Bulletin de Correspondance Hellenique.

Classical Journal.

Classical Philology.

Classical Quarterly.

Classical Review.

Classical Weekly.

Eranos.

Glotta.

Gnomon.

Harvard Studies in Classical Philology.

Jahresbericht über die Fortschritte der Klassischen Altertumswissenschaft.

Journal of Roman Studies.

Mnemosyne.

Neue Jahrbücher für Wissenschaft und Jugendbildung.

Philologische Wochenschrift.

Philologus.

Revue de Philologie.

Revue des Études anciennes.

Revue des Études grecques.

Revue des Études homeriques.

Rheinisches Museum für Philologie.

Rivista di Filologia Classica.

Sokrates.

Studi Italiani de Filologia Classica.

Wiener Studien, Zeitschrift für klassischs Philologie.

Yale Classical Studies.

Year's Work in Classical Studies.

Presented by the Publishers.

Philology and Literature, Modern

Acta Philologica Scandinavica.

American Journal of Philology.

American Speech.

Anglia.

Archiv für das Studium der neueren Spra-

Archivum Romanicum.

Arkiv för Nordisk Filologi.

Beiblatt zur Anglia.

Beiträge zur Geschichte der deutschen Sprache und Literatur.

Bibliographical Society of America, Publications.

Bibliographical Society of London, Transactions.

Boletin de Bibliotecas y Bibliografia.

Bonner Studien zur englischen Philologie. British Society of Franciscan Studies.

Bulletin du Bibliophile.

Bulletin Hispanique.

Bulletin of Spanish Studies.

Chaucer Society Publications (both series).

Dialect Notes.

Deutsche Texte des Mittelalters.

Deutsche Wort.

Dichtung und Volkstum.

Early English Text Society, Publications (both series).

Englische Studien.

English Journal.

English Literary History Journal.

Études Celtiques.

Germanio Review.

Germanisch-romanische Monatsschrift.

Giornale Dantesco.

Giornale Storico della Letteratura italiana. Henry Bradshaw Society, Publications. Hispania.

Humanisme et Renaissance.

Indogermanische Forschungen.

Jahrbuch der Deutschen Shakespeare Gesellschaft.

Jahrbuch des Vereins füt niederdeutsche Sprachforschung.

Jahresbericht über die Erscheinungen auf dem Gebiete der germanischen Philologie.

Journal of English and Germanic Philology.

Journal of Philology.

Language, journal.

Literaturblatt für germanische und romanische Philologie. Malone Society, Publications.

Materialen zur Kunde des älteren englischen Dramas.

Medium Aevum.

Modern Language Journal.

Modern Language Notes.

Modern Language Review.

Modern Philology.

Muttersprache.

Neophilologus.

Nouvelles Litteraires.

Notes and Queries.

Palaestra.

Philological Quarterly.

Philological Society, London, Publications.

Poet-lore.

Publications of the Modern Language Association.

Rassegna Bibliografica.

Review of English Studies.

Revista de Filologia Española.

Revue de Linguistique romane.

Revue de Litterature comparée.

Revue de Philologie française.

Revue des Etudes italiennes.

Revue des Langues romanes.

Revue d'Histoire Littéraire de la France.

Revue Hispanique.

Romania.

Romanic Review.

Romanische Forschungen.

Scottish Text Society, Publications.

Société des Anciens Textes Française, Publications.

Société des Textes Français Modernes, Publications

Spanish Review.

Studi Danteschi.

Studia Neophilologica.

Studien zur englischen Philologie.

Studies in Philology.

Studj Romanze.

Wiener Beiträge zue englischen Philologie.

Yale Studies in English.

Year's Work in English Studies.

Zeitschrift für celtische Philologie. Zeitschrift für deutsche Philologie.

Zeitschrift für deutsches Altertum und

deutsche Litteratur.

Zeitschrift für Deutschkunde.

Zeitschrift für französische Sprache und Litteratur.

Zeitschrift für romanische Philologie.

Zeitschrift für Vergleichende Sprachfor-

Philology and Literature, Semitic

American Journal of Semitic Languages and Literatures. Jewish Quarterly Review.

Zeitschrift für ägyptische Sprache und Altertumskunde. Zeitschrift für Assyriologie.

Philosophy and Religion

American Friend.

Analysis.

Anglican Theological Review.

Archiv für Religionswissenschaft.

Bulletin de la Société Française de Philosophie.

*Christian Faith.

*Christian Register.

Erkenntnis.

Giornale Critico della Filosofia italiana.

Harvard Theological Review.

Hibbert Journal

International Journal of Ethics.

Journal of Biblical Literature.

Journal of Philosophy.

Journal of Religion.

Journal of Social Philosophy.

Journal of Theological Studies.

Mind.

Philosophical Review.

Philosophy.

Philosophy of Science.

Proceedings of the Aristotelian Society.

*Publications of the American Jewish Historical Society.

Religious Education.

Revue Biblique.

Revue d'Historie de la Philosophie.

Revue de l'Historie des Religions.

Revue de Métaphysique.

Revue philosophique.

*Woman's Missionary Friend.

Zeitschrift für Alttestamentliche Wissenschaft.

Zeitschrift für die Neutestamentliche Wissenschaft.

Science, General

American Journal of Science.

Atti della Reale Accademia delle Scienze di Torino

British Association for the Advancement of Science, Reports.

Comptes Rendus des Séances de l'Académie des Sciences.

Journal of Scientific Instruments.

Journal of the Washington Academy of Sciences. *Kansas University, Science Bulletin.

Nature.

Naturwissenschaften. *New York State Museum Bulletin. Philosophical Magazine.

Proceedings of the American Philosophical Society.

Proceedings of the National Academy of Sciences.

Royal Society of London. Proceedings, series A and B.

Science.

Scientific American.

Scientific Monthly.

*U. S. National Museum, Publications.

*University of Missouri Studies, Sciences Series.

Science, Biology and Botany

American Journal of Anatomy.

American Journal of Physiology.

American Naturalist.

Anatomischer Anzeiger.

Annual Review of Biochemistry.

Archiv für die gesammte Physiologie.

Archiv für Entwicklungsmechanik. Archiv für Protistenkunde.

Biochemical Journal.

Biochemische Zeitschrift.

Biologisches Centralblatt.

Botanisches Centralblatt. Cytologia.

Genetics.

*Illinois Biological Monographs.

Jahrbücher für wissenschaftliche Botanik.

Journal de Physiologie.

Journal of Biological Chemistry.

Journal of Experimental Medicine.

Journal of Experimental Zoölogy.

Journal of General Physiology.

^{*} Presented by the Publishers.

Journal of Genetics.

Journal of Morphology.

Journal of Physiology.

Journal of the Royal Microscopical Society.

Physiological Abstracts.

Physiological Reviews.

Physiological Zoölogy.

Quarterly Journal of Microscopical Science.

*U. S. Public Health Service, Publications.

*University of California Publications, Physiology.

*University of California Publications, Zoölogy.

*University of Toronto Studies, Biological Series.

Zeitschrift für Physiologische Chemie.

Zeitschrift für wissenschaftliche Zoologie.

Zeitschrift für Zellforschung und Mikroskopische Anatomie.

Zoologischer Anzeiger.

Journal of Paleontology.

Mineralogical Magazine.

Meteorologische Zeitschrift.

Journal of Sedimentary Petrology.

Science, Geology and Geography

American Association of Petroleum Geologists. Bulletin.

Geologists. Bulletin American Mineralogist.

Annales de Geographie.

Annotated Bibliography of Economic

Geology.

Bulletin of the Geological Society of America.

Centralblatt für Mineralogie.

Economic Geology.

 $Finlande\,Commission\,Geologique.\,Bulletin.$

Geographical Journal.

Geographical Review. Geological Magazine.

Geologisches Centralblatt. Abt. A.

Geologists' Association, Proceedings.

*Illinois Geological Survey Bulletin.
Journal of Geology.

National Geographic Magazine. Neues Jahrbuch für Mineralogie

Neues Jahrbuch für Mineralogie, Geologie und Palæontologie.

Mineralogische und Petrographische Mit-

Pan-American Geologist.

Quarterly Journal of the Geological Society.

Revue de Geologie.

teilungen.

*U. S. Monthly Weather Review.

*University of Toronto Studies, Geological Series.

Zeitschrift der Deutschen Geologische Gesellschaft.

Mathematics, Chemistry and Physics

Acta Mathematica.

American Journal of Mathematics.

American Mathematical Monthly.

Annalen der Chemie.

Annalen der Physik.

Annales de Chimie.

Annales de l'Institut Henri Poincaré.

Annales de Physique.

Annales des Sciences de l'Université de Toulouse.

Annales scientifiques de l'Ecole Normale Supérieure.

Annali di Matematica.

Annals of Mathematics.

Astrophysical Journal.

Berichte der Deutschen Chemischen Gesellschaft.

Bollettino di Matematica.

British Chemical Abstracts.

Bulletin de la Société Chimique de France.

Bulletin de la Société Mathématique.

Bulletin des Sciences Mathématiques.

Bulletin of the American Mathematical Society.

Chemical Reviews.

Chemisches Zentralblatt.

Composito Mathematico.

Duke Mathematical Journal.

Ergebnisse der Mathematik.

Faraday Society. Transactions.

Fundamenta Mathematica.

Giornale di Matematiche.

Helvetica Chimica Acta.

Jahresbericht der deutschen Mathematiker Vereinigung.

*Japanese Journal of Mathematics.

Journal de Chimie Physique.

Journal de Mathématiques.

Journal de Physique et de le Radium.

Journal für die reine und angewandte Mathematik

Journal für Praktische Chemie.

^{*} Presented by the Publishers.

Journal of Chemical Education.

Journal of Chemical Physics.

Journal of Organic Chemistry.

Journal of Physical Chemistry.

Journal of the American Chemical

Journal of the Franklin Institute.

Journal of the London Chemical Society.

Journal of the London Mathematical Society.

Journal of the Optical Society.

London Mathematical Society Proceedings.

Mathematische Annalen.

Mathematische Zeitschrift.

Monatshefte für Chemie.

Physica.

Physical Review.

Physikalische Zeitschrift.

Physikalische Zeitschrift der Sowjetunion. Quarterly Journal of Mathematics.

Recueil des Travaux Chimique des Pays-

Rendiconti del Circolo Matematico di Palmero.

Review of Scientific Instruments.

Reviews of Modern Physics.

Science Abstracts.

Transactions of the American Mathematical Society.

U. S. Bureau of Standards Journal of Research.

Zeitschrift für anorganische Chemie.

Zeitschrift für Elektrochemie.

Zeitschrift für Physik.

Zeitschrift für physikalische Chemie.

Zentralblatt für Mathematik.

LIST OF DISSERTATIONS

- Published by Students Who Have Obtained the Degree of Doctor of Philosophy from Bryn Mawr College
- ABAECHERLI,* ALINE L. The Institution of the Imperial Cult in the Western Provinces of the Roman Empire. Estratto da Studi e Materiali di Storia delle Religioni, Vol. XI (1935), pp. 153–186, O. Bologna, Nicola Zanichelli, 1935-xiii.
- ADAMS,† LOUISE ELIZABETH WHITEHALL. A Study in the Commerce of Latium from the Early Iron Age through the Sixth Century B. C. 84 p., O. The George Banta Publishing Company, Menasha, Wisconsin. 1921.
- ALBERTSON, MARY. London Merchants and Their Landed Property During the Reign of the Yorkists. 107 p., O. The John C. Winston Company, Philadelphia. 1932.
- ALLARD, § BEATRICE. A contribution to the study of the Moral Practices of certain social groups in Ancient Mesopotamia. 90 p., O. W. Drugulin, Leipzig. 1921.
- ALMACK, † MARY RUTH. A Quantitative Study of Chromatic Adaptation. v + 119 p., O. 1928.
- AMES, MARION A. An Electrochemical Comparison of Certain Cyclic Nuclei. 34 p., O. Mack Printing Company, Easton, Pennsylvania. 1927.
- Anderson, R. Lucile. A Problem in the Simultaneous Reduction of Two Quadratic Forms in Infinitely Many Variables. p. 229-260, O: Lütcke & Wulff, Hamburg, Germany. 1932. Reprint from the Annals of Mathematics, Vol. 33 (1932).
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Graduate Student in Romance Languages Bernardsville, N. J. A.B. Mount Holyoke College 1934; M.A. Bryn Mawr College 1937. Graduate Scholar in French, Bryn Mawr College, 1934–35; Teacher of French, The Emma Willard School, Troy, N. Y., 1935–36.

^{*}Mrs. Arthur Lindo Patterson.

- Samson, Mary...... Graduate Student in Social Economy
- Bryn Mawr, Pa. A.B. Simpson College 1909. Student, Iowa State Teachers College, 1909–10; Assistant, Department of Physical Education, Iowa State Teachers College, 1910–12; Director of Physical Education, Minnesota State Teachers College, 1912–17; Director of Women's Work, Board of Home Missions, Methodist Episcopal Church, 1917–30; Executive Secretary, Philadelphia Young Women's Christian Association, 1930–37.

- SHYNE, ANN......Graduate Student in Social Economy and Social Research Troy, N. Y. A.B. Vassar College 1935; M.A. Bryn Mawr College 1937. Smith College School for Social Work, 1935–36.

- SONNE, VESTA McCully
- Graduate Student in Social Economy and Social Research
 San Francisco, Calif. A.B. Mills College 1929. Graduate Assistant to Dean of Residence
 in Freshman Dormitory and Graduate Student, Mills College, 1929-30; Graduate
 Student, Bryn Mawr College, 1930-32; Apprentice Teacher, Thorne School, Bryn
 Mawr, 1930-31; Group Worker, Philadelphia Y.W.C.A., 1931-33; Fellow of the Philadelphia Young Women's Christian Association, Bryn Mawr College, 1933-34; Research
 Assistant in Social Economy, Bryn Mawr College, 1934-36; Senior Resident of Radnor
 Hall 1936-37 Hall, 1936-37.
- SWEENEY, MARY STEDMAN...... Graduate Student in Romance Languages Methuen, Mass. A.B. Radcliffe College, 1917 and M.A. 1922. Tutor, Wellesley College, 1917-19; Graduate Student, Radcliffe College, 1917-18, 1921-22 and 1929-30; Teacher, International Institute for Girls in Spain, Madrid, 1919-21; Instructor in Spanish, Vassar College, 1922-24 and 1925-26; Student in Italy, 1926-27; Fellow in Spanish, Bryn Mawr College, 1927-28; Student, Universidad Central, Madrid, 1928-29; Part-time Instructor and Graduate Student in Spanish, Bryn Mawr College, 1930-31; Representative, International Institute for Girls in Spain, Madrid, 1931-34; Graduate Scholar in Spanish, Bryn Mawr College, 1934-36.
- TERRELL, MARY MATILDA..... Graduate Student in English and Education Wilmington, O. A.B. and B.S. in Education, Wilmington College, 1934. Teacher of Home Economics and English, New Holland High School, 1934-36.

^{*} Mrs. William C. Stadie.

Washburn, Elisabeth Pope.... Graduate Student in Classical Archæology Wayzata, Minn. A.B. Bryn Mawr College 1917 and M.A. 1937. Graduate Student in Classical Archæology, Bryn Mawr College, 1935–36.

Welker, Marian. Graduate Student in Classical Archwology (Semester I) Philadelphia, Pa. A.B. Mount Holyoke College 1927; M.A. Columbia University 1930. Graduate Student, Columbia University, 1928–30; Graduate Student in Classical Archwology, Bryn Mawr College, Semester II, 1930–31; Student, American School of Classical Studies, Athens, 1932–34; Graduate Student, University of Pennsylvania, 1935–37.

SUMMARY OF GRADUATE STUDENTS

European Fellows
Resident Fellows
Foreign Scholars
Exchange Scholars studying abroad
Graduate Scholars
Graduate Students 71
-
Total

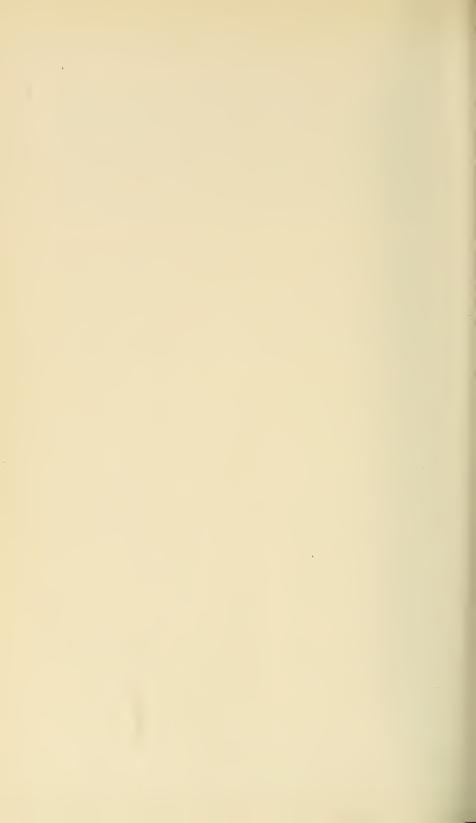
^{*} Mrs. Harvey Richards.

Bequest 133

BEQUEST FORM

The Trustees of Bryn Mawr College will welcome any gift, bequest or award which is to be devoted to scholarships, fellowships or the endowment of professors' chairs in accordance with the wishes of the donor. Such funds may constitute memorials to the donor or to any person he may name. The sum of \$12,500 yields sufficient income to provide the present tuition for one student at Bryn Mawr College.

Form of Bequest
I give and bequeath to The Trustees of Bryn Mawr College, a corpora-
tion established by law in the State of Pennsylvania, the sum of
to be invested and preserved inviolably for the endowment
of Bryn Mawr College, located at Bryn Mawr, Pennsylvania.
Date



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BRYN MAWR COLLEGE

CALENDAR

Carola Woerishoffer Graduate Department of Social Economy and Social Research

1937-1938

Bryn Mawr, Pennsylvania Published by Bryn Mawr College Volume XXX, Number 3. January, 1938

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COLLEGE CALENDAR

1937-38

FIRST SEMESTER

College Entrance Board Condition Examinations beginSeptember 20
Halls of Residence open to the entering class at 8 A. MSeptember 23
Registration of Freshmen
Tegration of Freshmen
College Entrance Board Condition Examinations endSeptember 24
Radnor Hall opens to new Graduate Students at 9 A. M September 25
Registration of new Graduate StudentsSeptember 25
Halls of Residence open to all students at 8 P. MSeptember 26
Registration of students September 27
Examinations for advanced standing begin September 27
Deferred and condition examinations beginSeptember 27
Deferred and condition examinations begin
The work of the fifty-third academic year begins at 8.45 A. M September 28
Examination in German for Seniors conditioned, 9-10.30 A. M October 2
Examination in German for M.A. candidates, 9-10.30 A. M October 2
Deferred and condition examinations endOctober 2
Examinations for advanced standing endOctober 2
Examination in French for Seniors conditioned, 9-10.30 A. M October 9
Examination in French for M.A. candidates, 9–10.30 A. MOctober 9
The plantage of the bosine at 19.45 p.s.
Thanksgiving vacation begins at 12.45 p. m
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations in French at 9 A. M December 4
Ph.D. Language examinations in German at 2 p. M December 4
Christmas vacation begins at 12.45 P. M*December 17
Christmas vacation ends at 9 A. MJanuary 3
Last day of lecturesJanuary 14
Hast day of federal services and the services are services and the services and the services and the services are services and the services and the services are services are services and the services are services are services and the services are services are services are services are services and the services are
Half-yearly collegiate examinations beginJanuary 17
Ph.D. Language examinations in French at 9 A. M January 17
Ph.D. Language examinations in German at 2 p. mJanuary 17
Examination in German for M.A. candidates, 9-10.30 A. M January 17
Examination in French for M.A. candidates, 9-10.30 A. M January 19
Collegiate examinations endJanuary 28
VacationJanuary 31
Tavasion

SECOND SEMESTER

The work of the second semester begins at 9 A. MFebruary 1
Announcement of Graduate European FellowshipsMarch 18
Spring vacation begins at 12.45 p. m*March 25
Spring vacation ends at 9 A. M
Deferred and condition examinations begin
Deferred and condition examinations end
Examinations in French for Juniors
Examinations in German for Juniors
Ph.D. Language examinations in French at 9 A. M
Ph.D. Language examinations in German at 2 p. m
Last day of lectures
Collegiate examinations begin
Collegiate examinations end
Baccalaureate Sermon
Conferring of Degrees and close of fifty-third academic yearJune 1

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

COLLEGE CALENDAR

1938-39

FIRST SEMESTER

College Entrance Board Condition Examinations begin September 19
College Entrance Board Condition Examinations endSeptember 23
Halls of Residence open to the entering class at 8 A. M September 29
Registration of FreshmenSeptember 29
Radnor Hall opens to new Graduate Students at 9 A. MOctober 1
Registration of new Graduate StudentsOctober 1
Halls of Residence open to all students at 8 p. mOctober 2
Registration of studentsOctober 3
Examinations for advanced standing beginOctober 3
Deferred and condition examinations beginOctober 3
The work of the fifty-fourth academic year begins at 8.45 A. M October 4
Examination in German for Seniors conditioned, 9–10.30 a. m October 8
Examination in German for M.A. candidates, 9-10.30 A. MOctober 8
Deferred and condition examinations endOctober 8
Examinations for advanced standing endOctober 8
Examination in French for Seniors conditioned, 9–10.30 A. M October 15
Examination in French for M.A. candidates, 9–10.30 A. M October 15
Thanksgiving vacation begins at 12.45 P. MNovember 23
Thanksgiving vacation ends at 9 A. M
Ph.D. Language examinations in French at 9 A. M December 3
Ph.D. Language examinations in German at 2 P. M December 3
Christmas vacation begins at 12.45 p.m*December 16
Christmas vacation ends at 9 a. mJanuary 3
Monday classes transferred to SaturdayJanuary 7
Last day of lecturesJanuary 20
Half-yearly collegiate examinations beginJanuary 23
Ph.D. Language examinations in French at 9 A. MJanuary 23
Ph.D. Language examinations in German at 2 p. m. January 23
Examination in German for M.A. candidates, 9–10.30 A. MJanuary 23
Examination in French for M.A. candidates, 9-10.30 A. M January 25
Collegiate examinations endFebruary 3
VacationFebruary 6
vacationEditary 0

SECOND SEMESTER

The work of the second semester begins at 9 A. M	February 7
Announcement of Graduate European Fellowships	
Spring vacation begins at 12.45 p. M	*March 24
Spring vacation ends at 9 A. M	April 3
Deferred and condition examinations begin	April 3
Deferred and condition examinations end	April 8
Examinations in French for Juniors	
Examinations in German for Juniors	May 6
Ph.D. Language examinations in French at 9 A. M	May 6
Ph.D. Language examinations in German at 2 P. M	May 6
Last day of lectures	May 19
Collegiate examinations begin	
Collegiate examinations end	June 2
Baccalaureate Sermon	June 4
Conferring of Degrees and close of fifty-fourth academic year.	June 7

^{*} Friday Laboratory will be transferred to Wednesday of the same week and in case of conflict students will be required to make up the work in the free hours.

OFFICERS OF ADMINISTRATION

ACADEMIC YEAR, 1937-38

President

MARION EDWARDS PARK, Ph.D., LL.D. Office: Taylor Hall.

Dean

HELEN TAFT MANNING, *PH.D., LL.D. Office: Taylor Hall.

Director of Admissions, Assistant to the Dean and Acting Dean Julia Ward, A.B. Office: Taylor Hall.

Dean of the Graduate School

EUNICE MORGAN SCHENCK, Ph.D. Office: The Library.

Director in Residence of the Board of Directors and Editor of Publications Caroline Morrow Chadwick-Collins, A.B. Office: Taylor Hall.

Secretary and Registrar

BARBARA GAVILLER, A.B., B.Sc. Office: Taylor Hall.

Assistant to the President

DOROTHY MACDONALD, A.B. Office: Taylor Hall.

Director of Halls and Head Warden

CHARLOTTE BRANDON HOWE, M.A. Office: Rockefeller Hall.

College Physician

OLGA CUSHING LEARY, M.D. Office: The Infirmary.

Director of Physical Education

Josephine Petts. Office: The Gymnasium.

Director of the Bureau of Recommendations

Louise Ffrost Hodges Crenshaw, A.B. Office: Taylor Hall.

Librarian

Lois Antoinette Reed, A.B., B.L.S. Office: The Library.

Comptroller

SANDY LEE HURST. Office: Taylor Hall.

Superintendent

JOHN J. FOLEY. Office: Rockefeller Hall.

^{*}On leave of absence for the year 1937-38. In the absence of Dean Manning Miss Julia Ward is Acting-Dean and Miss Dorothy Walsh is Assistant to the Dean.

ACADEMIC APPOINTMENTS†

1937 - 38

Carola Woerishoffer Graduate Department of Social Economy and Social Research

Susan Myra Kingsbury, Ph.D., LL.D., Professor Emeritus of Social Economy.

A.B., College of the Pacific, 1890; M.A., Leland Stanford Jr. University, 1899; Ph.D., Columbia University, 1905. University Fellow, Columbia University, 1902–03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903–04; Instructor in History, Vassar College, 1904–05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905–06; Instructor in History and Economics and Head of Department, Simmons College, 1906–07; Assistant, Associate and Professor in Economics, Simmons College and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907–15; Carola Woerishoffer Professor of Social Economy, Bryn Mawr College, 1915–1936.

MILDRED FAIRCHILD, Ph.D., Grace H. Dodge Associate Professor of Social Economy, and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research.

A.B., Oberlin College, 1916, and M.A., 1925; Ph.D., Bryn Mawr College, 1929. On Staff of Fisk University, 1916-18; War Camp Community Service, 1918-20; Playground and Recreation Association of America, 1920-22; Oberlin College Campaign Field Organizer, 1923; Fellow in Social Economy and Social Research, Bryn Mawr College, 1925-27; Research Assistant in Social Economy and Social Research, Carola Woerishoffer Graduate Department, 1927-28; Gamma Phi Beta Fellow of the American Association of University Women and Student, London School of Economics, 1928-29; Research Fellow, for study in the U. S. S. R., of the American Russian Institute, 1929-30; Associate in Social Economy and Social Research, Bryn Mawr College, 1930-34 and Associate Professor, 1934—.

HERBERT ADOLPHUS MILLER, Ph.D., Lecturer in Social Economy.

A.B., Dartmouth College, 1899, and M.A., 1902; Ph.D., Harvard University, 1905; University of Chicago, 1911. Assistant Professor of Philosophy and Sociology, Olivet College, 1905–07, Professor 1907–14; Professor of Sociology, Oberlin College, 1914–24; Professor of Sociology, Ohio State University, 1924–31; University of California, summer 1922; Lecturer, Yenching University, Peiping, China and Universities of China, India and Syria, 1929–30; Lecturer in Social Economy, Bryn Mawr College, 1933—.

Hertha Kraus, Ph.D., Carola Woerishoffer Associate Professor of Social Economy.

Ph.D., University of Frankfort, 1919. Research Assistant on Social Projects, University of Frankfort, 1917–19; Field Director, Child Feeding and Health Programs for Children, American Friends Service Committee, Germany, 1920–23; Director of Public Welfare Department, Cologne, Germany, 1923–33; Consultant on Community Activities and Housing, Family Welfare Association of America, 1933–34; Research Worker, Russell Sage Foundation, New York City, 1934; Consultant, Division of Subsistence Homesteads, Department of the Interior, Washington, D.C., 1934; Research Worker, T.E.R.A. Committee on Planning, New York State, 1934; Professor of Social Work, Margaret Morrison Carnegie College of the Carnegie Institute of Technology, 1934–36; Associate Professor of Social Economy, Bryn Mawr College, 1936—.

Betsey Libbey, A.B., Non-resident Lecturer in Social Economy.

A.B., Smith College, 1908. Case Worker and District Secretary, Family Welfare Society, Boston, 1908–13; Staff Lecturer, Chicago School of Civics and Philanthropy, summer, 1915; Supervisor of Districts, Family Society of Philadelphia, 1913–30 and General Secretary, 1930—; Director, Institute of Family Social Work, New York City, 1926–32; Member of Faculty (Social Case Work), Pensylvania School of Social Work, 1914–33; Staff Lecturer, Social Case Work, Smith College School of Social Work, 1917 and 1930; Non-resident Lecturer in Social Economy, Bryn Mawr College, 1936—.

MAURINE BOIE, M.A., Non-resident Assistant in Social Economy.

B.S., University of Minnesota, 1926, and M.A., 1932. Graduate Student in English, University of Minnesota, 1926-27; Research Assistant and Instructor, Department of

[†] By order of appointment.

Sociology, Fisk University, 1929–31; Graduate Student in Social Economy, Bryn Mawr College, 1932–34; Case Worker, Family Society of Philadelphia, 1934—; Student, Pennsylvania School of Social Work, 1935–36; Non-resident Assistant in Social Economy, Bryn Mawr College, 1936—.

DAPHNE HUGHES, A.B., Susan M. Kingsbury Research Assistant in Social Economy and Social Research.

A.B., University of Oregon, 1931. Student, Pacific School of Religion, St. Margaret's School and Church Divinity School of the Pacific, 1931–32; Young Women's Christian Association Fellow, Bryn Mawr College, 1935–37; Susan M. Kingsbury Research Assistant, Carola Woerishoffer Graduate Department, 1937–38.

Secretary of the Carola Woerishoffer Graduate Department MARIAN C. ANDERSON, B.S. Office: The Library.

Special Lecturers

LILLIAN MOLLER GILBRETH, Ph.D., Special Lecturer in Industrial Relations.

President, Gilbreth, Inc., Consulting Engineers in Management. Professor of Management, Purdue University, 1935—.

ALICE Hamilton, M.D., Special Lecturer in Industrial Poisons.

Assistant Professor of Industrial Medicine, Harvard Medical School, 1920-35; Special Consultant, U. S. Department of Labor and U. S. Public Health Service, 1935—.

Lecturers on Medical Information

Olga Cushing Leary, M.D., College Physician, Bryn Mawr College, and Special Lecturer on Tuberculosis.

EDWARD DILLON, M.D., Maternity Care and Child Spacing.
EDWARD DILLON, M.D., Diabetes.
NORMAN R. INGRAHAM, JR., M.D., Venereal Diseases.
JOHN M. MITCHELL, M.D., Infant Hygiene and Children's Diseases.
STANLEY REIMANN, M.D., Cancer.
DAVID RIESMAN, M.D., Specialization and Organization of Medicine and Its Ethical Practices.

WILLIAM SHOEMAKER, M.D., Diseases of the Eye.
WILLIAM D. STROUD, M.D., Cardiac Diseases.
Anna De Planter Bowes, Nutrition and Budgeting.

Lecturers on Psychiatric Information

EARL D. BOND, M.D. O. Spurgeon English, M.D. HAROLD D. PALMER, M.D.

Academic Appointments in Other Departments Offering Seminaries Specially Recommended to Students of Social Economy

MARION PARRIS SMITH, Ph.D., Professor of Economics.

A.B., Bryn Mawr College, 1901, and Ph.D., 1907. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08, Associate in Economics, 1908-12, Associate Professor, 1912-16 and Professor, 1916—.

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science.

A.B., Loyola College, 1907; Ph.D., Johns Hopkins University, 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14; Lecturer in Political Science, Bryn Mawr College, 1914-15, Associate Professor, 1915-18 and Professor, 1918-18 and Professor, 1918ROGER HEWES WELLS, Ph.D., Professor of Economics and Politics.

A.B., Northwestern University, 1916; M.A., Harvard University, 1921, and Ph.D., 1923. Teacher in High School, Quincy, Illinois, 1916–17; On military service, 1917–19; Assistant in Government, Harvard University, 1920–22; Austin Teaching Fellow in Government, Harvard University, and Assistant in Government, Radcliffe College, 1922–23; Guggenheim Fellow in Germany, 1927–28; Associate in Economics and Politics, Bryn Mawr College, 1923–27, Associate Professor, 1927–33, and Professor, 1933—.

KARL L. ANDERSON, Ph.D., Assistant Professor of Economics.

B.Sc., Allison University, 1928; M.A., Harvard University, 1930, and Ph.D., 1932. Lecturer in Economics, Maritime Summer School, Sackville, New Brunswick, Canada, summers, 1929 and 1930; Instructor in Economics and Tutor in the Division of History, Government and Economics, Harvard University, 1930-34; Assistant Professor of Economics, Bryn Mawr College, 1934—.

Ilse Forrest, Ph.D., Non-resident Lecturer in Education.

B.S., Teachers College, Columbia University, 1922, and M.A., 1923; Ph.D., Columbia University, 1927. Teacher and Critic, Kindergarten and Elementary Grades, 1915–23; Demonstration Teacher, State Normal School, New Paltz, New York, 1923–24; Laura Spelman Rockefeller Fellow, Columbia University, 1925–26; Professor of Child Psychology, Iowa State Teachers College, 1926–27; Sterling Fellow in Education, Yale University, 1934–35, and Honorary Fellow in Philosophy, 1935–36; Associate in Education, Bryn Mawr College, 1927–28, Associate Professor, 1928–36, and Non-resident Lecture, 1936. Lecturer, 1936-

KATHARINE ELIZABETH McBride, Ph.D., Assistant Professor of Education and Psychology.

A.B. Bryn Mawr College 1925, M.A. 1927 and Ph.D. 1932. Reader and Demonstrator in Psychology, Bryn Mawr College, 1925–27; Student, Columbia University, 1928–29; Warden of Wyndham, Bryn Mawr College, 1930–31 and Graduate Student, 1925–27 and 1929–31; Research and Clinical Psychology, 1929–35; Demonstrator in Education, Bryn Mawr College, 1934–35, Lecturer, 1935–36 and Assistant Professor, 1936—.

MADELEINE HUNT APPEL, M.A., Instructor in Education.

A.B. Vassar College 1917; M.A. Bryn Mawr College, 1934. Social and Industrial Worker, 1917–24; Teacher, Nursery School, 1925–26, 1929—; Instructor in Education, Bryn Mawr College, 1935—.

HARRY HELSON, Ph.D., Professor of Experimental Psychology.

A.B., Bowdoin College, 1921; M.A., Harvard University, 1922, and Ph.D., 1924. Instructor in Psychology, Cornell University, 1924-25; Instructor in Psychology, University of Illinois, 1925-26; Assistant Professor of Psychology, University of Kansas, 1926-28; Associate Professor of Experimental Psychology, Bryn Mawr College, 1928-33 and Professor, 1933—.

Donald Wallace MacKinnon, Ph.D., Associate Professor of Psychology.

A.B., Bowdoin College, 1925; M.A., Harvard University, 1926, and Ph.D., 1933. Instructor in Psychology, University of Maine, 1927–28; Instructor in Abnormal and Dynamic Psychology, Harvard University, 1928–30; Frederick Sheldon Travelling Fellow of Harvard University at the University of Berlin, 1930–31; Instructor in Abnormal and Dynamic Psychology and Tutor in the Division of Philosophy, Harvard University and Radcliffe College, 1931–33. Associate in Psychology, Bryn Mawr College, 1933–35 and Assistant Professor, 1935—.

ELIZABETH KRAUS HARTLINE, M.Sc., Instructor in Psychology.

Ph.B. Pembroke College 1931; M.Sc. Brown University 1932. Anne Crosby Emery Fellow, Brown University, 1931–32; Marion A. Curtis Fellow, Radcliffe College, 1932–34 and Assistant in Psychology, Radcliffe College, February to June 1934; holder of Miss Abbott's School Alumnæ Fellowship from Pembroke College, working in the Eldridge Reeves Johnson Foundation, The School of Medicine, University of Pennsylvania, 1934–35; Instructor in Psychology, Bryn Mawr College, 1935—.

BRYN MAWR COLLEGE

THE CAROLA WOERISHOFFER GRADUATE DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH History, Endowments and Organization

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915, in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which should compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed. The two fellowships and two scholarships which bear her name also serve as a memorial to her interest in the field of social economy, as does the Carola Woerishoffer Professorship. Training in problems of industrial relations was furthered by the endowment of the Grace H. Dodge Professorship of Social Economy by Mr. John D. Rockefeller, Jr., in 1918. This endowment was the outcome of the work undertaken by the War Work Council of the National Board of the Young Women's Christian Association and by the Carola Woerishoffer Graduate Department, through which training in industrial relations was inaugurated.

Dr. Susan M. Kingsbury organized the Department and served as Director and Carola Woerishoffer Professor until her retirement in 1936. As a tribute to her, and in appreciation of her services to the fields of social science and social research, her friends have contributed funds for the founding of the Susan M. Kingsbury Research Institute, to include the Susan M. Kingsbury Research Assistantship, the Susan M. Kingsbury Research Fellowship and Scholarship, and a Publication Fund. Through the generosity of Fanny Traverse Cochran and other donors, funds are now available for the Research Assistantship and for the Research Scholarship, as well as for the initiation of a series of Studies in Social Economy, to facilitate the publication of dissertations and independent studies made under the Carola Woerishoffer Graduate Department.

The Department was the first graduate school giving training in social service to be organized in connection with a college or university of recognized standing. It was also a charter member of the American Association of Schools of Social Work, and has participated continuously in the development of training in the social services.

The work offered in the Department falls into six divisions, and is distinctly post-graduate. Some knowledge of the fundamental principles underlying the social and industrial structure is regarded as prerequisite to the graduate courses, namely, preparation in economics, politics, psychology and sociology. Seminaries and courses in the following divisions will be available:

- I. Social Processes and Sociological Theory
- II. Social Economy of Labour and Industry
- III. History and Legislative Basis of Social Welfare
- IV. Techniques of Social Work
 - V. Public Welfare Service
- VI. Social and Industrial Research
- VII. General Courses Required of All Students

The instruction includes on the one hand seminaries embodying the history and theories of social relations, of social welfare and of industrial relations; and on the other hand, seminaries giving the technique of social case work, of group work, of social and industrial research, and of administration of private social agencies and of public welfare departments, accompanied in each case by field practice, called a practicum.

All observation, field practice and non-resident experience is carefully and closely supervised by an instructor, well grounded in theory and familiar with technique, and by a representative of the agency, department or institution in which the practicum is conducted.

Selection of courses will depend on the student's interest, and the time allowed for training. Individual plans for the student's schedule will aim to give during the first year of study broad and basic preparation for the entire field of social service and social economy, and will emphasize the interrelation of specialized social agencies. The second and third graduate years will allow for specialized and intensive studies in selected fields.

Believing in the common bases of the various types of social work and of these and the social sciences, the Department attempts to offer the student opportunity to discover and to become familiar with the fundamental principles of the practitioner's techniques. At the same time it provides the means to study the principles of social relationships as these are being developed and tested constantly by the social sciences.

Students interested in the social services, accordingly, will be encouraged to acquaint themselves with the techniques of social work practice and to pursue courses in those branches of theory and history, whether in sociology, social economy, psychology, economics or politics, that are most closely related to their practical interest. Students of sociology and social economy in like fashion will be encouraged to familiarize themselves with those problems and techniques of professional social work that are contributory to and dependent upon the respective fields of social science in which they are interested.

For this purpose the Department offers not only the courses and seminaries listed by its own faculty, but also a considerable range in related social sciences available in the graduate school of Bryn Mawr College. In addition, by a cooperative plan for exchange of students, certain courses offered at the University of Pennsylvania have been made available to graduate students at Bryn Mawr College, without additional tuition.

Dependent on the time allowed for preparation, graduates of the Department will be equipped to meet the standard professional requirements of public and private social agencies for positions as case workers, group workers, vocational counsellors, social administrators and workers in statistics and research. Federal, State and local departments of public welfare, social security, public assistance, child welfare, as well as the departments of labor and industry (including employment service), juvenile courts, children's institutions, social settlements and community centers call for highly trained social workers to meet their needs for more intensified professional service in their expanding programs.

The teaching of Sociology and Social Economy in colleges and universities constantly demands qualified persons. A prerequisite for such teaching is the degree of Doctor of Philosophy.

Students who anticipate preparing themselves as teachers should bring the equivalent of a Major in Sociology in undergraduate courses. In graduate work, for their major courses they will elect seminaries in Sociology, Social Research and some applied fields. (For requirements for the degree of Doctor of Philosophy at Bryn Mawr College, see page 17.)

The wide range of choice in fields necessitates careful thought on the part of the student as to her natural fitness for any particular work, and the amount of time she can give to training herself for it. The student may write for advice and suggestion, or may wait until after arrival at Bryn Mawr for conference with the Director and instructors before selecting the field in which she may work.

General Statement Concerning Course of Study and Certification

Entrance Requirements The graduate courses in Social Economy and Social Research are open to graduate students who present a diploma from some college of acknowledged standing. No undergraduate students are admitted. Students of this department must offer for admission to their graduate work a preliminary course in Economics, in Psychology, in Sociology¹ and in addition more advanced courses equivalent to the Bryn Mawr College major courses in one of the following subjects: Economics, Politics, Sociology or Psychology.²

Every student preparing for work in Social Economy should have had, in her undergraduate work, some preparation in English Composition, History, Philosophy, and, in a science, preferably Biology. Since the rapid development of organized social welfare under the State in European countries demands that the social economist in this country should be able to read French and German, the student expecting to enter this profession would do well to direct her undergraduate work so as to become familiar with the foreign languages. She must have taken Statistics as an undergraduate course, or must take that subject as a graduate course.

Courses and Seminaries Graduate courses at Bryn Mawr College are given as seminaries, each seminary being designed to require one-third of the student's time for one year. Seminaries are planned to run for the full academic year, but since the work of each semester often is complete in itself, students may in special cases arrange to take only one semester's work in the seminary in any given year. Full credit at Bryn Mawr College will be granted a student upon completion of two semesters constituting a full seminary,

¹ Students who have not had courses in any one of these three subjects may be expected to supplement their preparation by taking work at a university summer school of recognized standing.

² In special cases acceptable experience in social work may be substituted for undergraduate preparation in the social sciences.

whether or not the two semesters were taken in the same academic year. The courses are planned to include at least one seminary requiring field or laboratory work during the first two years of graduate study in the Department. From one-half to two-thirds of the student's time during the academic year, therefore, will be given to the study of history and theory, and the remaining one-third or more, not to exceed one-half, to practice or laboratory work.

All students of Social Economy during their first year will be expected to attend the lectures in medical and psychiatric information, and all students will register for and attend the Journal Club. In addition, to qualify for certification, students not offering an undergraduate course in elementary statistics will be expected to take the course in statistics at Bryn Mawr College during the first or second year.

Practice work in each field is of two types: (1) field work consisting of seven to fourteen hours in addition to two hours of seminary discussion each week; (2) non-resident experience with social institutions, public and private social agencies, employment offices or other establishments obtained during four to six weeks in December and January and during eight weeks in the summer following the eight months of work in Bryn Mawr College. In certain fields non-resident practica may be arranged for second-year students during a month preceding the opening of the academic year, in order to allow completion of the full course leading to the Certificate by the close of the succeeding academic year.

The department will endeavor to arrange that the students shall be at a minimum expense for room and board during the midwinter practicum, other than that paid to the college for December, and during the eight weeks of the summer practicum.

The year's programme of first year students will therefore run as follows in 1938–39:1 (1) Work at Bryn Mawr College, October 4th to December 3rd, during which period seven to fourteen hours a week are given to field work; (2) A mid-winter practicum in which the student gives full or halftime to a social agency or other establishment or to research, from December 5th to 30th, in Philadelphia, New York or elsewhere; (3) January 3rd to February 3rd, during which period the student will give full or halftime to classes and study at Bryn Mawr College; (4) February 7th to June 2nd, during which time the student will give seven to fourteen hours a week to practice work, with the exception of the spring vacation, and the examination period; (5) The summer practicum from June 12th to August 5th, during which time the student will give all of her time to practical work with a social agency, an industrial or labour organization, a research institute or other establishment. The field work during the time of residence at the college and during the mid-winter and summer practica is under the careful supervision of an instructor of the department.

Practice or Field Work

¹ For further information concerning the college program for the year 1938-39, see page 4 above.

Standard field work assignments amount to 600 hours during the academic year.¹

Lectures and Observation Trips

Observation trips to social service institutions, hospitals, housing projects, factories and other important social and economic institutions are planned systematically and undertaken with the guidance of a qualified member of the faculty or staff. From time to time lecturers and visitors of national reputation in their respective fields of service are brought for class and informal discussion.

Journal Club The Social Economy Journal Club, which meets for two hours once a fortnight throughout the year, is attended by all students in the Department. Under the direction of the faculty members, current articles are reviewed, recent reports, surveys and investigations are criticized, and the results of important research are presented for discussion.

Certificates and Degrees Students entering the department are expected to pursue the work throughout one year, although special arrangements may be made to accommodate part-time students or those on leave of absence from social service work for further training. Unless the student has had graduate courses providing a foundation for professional social work, at least two years are necessary for adequate preparation.

A certificate will be given upon the satisfactory completion of two years' study. The candidate for a certificate must offer at least one seminary which includes a minimum of at least 600 hours of supervised field work, and usually a seminary in social and industrial research. A certificate may be granted upon the completion of five seminaries, in addition to required courses in statistics and in medical and psychiatric information. The certificate in Social Economy is recognized as a statement of professional preparation, and is planned to satisfy the requirements for certification established by the American Association of Schools of Social Work and to qualify for membership in the American Association of Social Workers.

In addition to the certificate in Social Economy, the degree of Master of Arts and the degree of Doctor of Philosophy are offered by Bryn Mawr College and are accordingly available to students of the Carola Woerishoffer Graduate Department of Social Economy and Social Research who satisfy the requirements for those degrees.²

¹ Students should realize that the long vacation usually accorded in colleges and universities will not be possible during the first and second years of graduate study in this department.

² For requirements for the degrees of Master of Arts and Doctor of Philosophy, see the pages following.

THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

The Degree of Master of Arts*

The purpose of the degree is to certify to such achievement in a coordinated program of graduate work as a well prepared candidate may be expected to show after a full year of study. Work for the degree may be spread over two or three academic years which need not be in succession but must be included in a five-year period. Only courses taken at Bryn Mawr College are credited for the degree.

The prerequisite for the M.A. degree is an A.B. degree or its equivalent Prerequisites from an American college of recognized standing to a degree or certificate of the same standard from a foreign university. The degree must include such college work in the candidate's major subject and adjacent fields as various departments shall require. Statements of departmental requirements will be supplied upon request by the Office of the Dean of the Graduate School.

The candidate must apply for the degree in the department of her major work and must receive the endorsement of the department for her program of work. Her application and her program endorsed by the major department must be submitted to the Dean of the Graduate School not later than November first of the academic year in which she wishes to take the With her application the student must submit her complete The Committee on academic record, including matriculation credits. Graduate Students will communicate to the candidate its acceptance or rejection of her application.

Language Requirement. A reading knowledge of French and German is in general required of candidates. For the reading knowledge of one of the languages, a department may, as a general practice or, subject to the approval of the Committee on Graduate Students, in a special case substitute another language or some technique, ‡ statistical, palæographical, etc. §

Application

Language Requirement

^{*} The requirements for the M.A. degree stated here represent a new plan established by vote of the Academic Council of Bryn Mawr College on May 6, 1937. Candidates who have already made application for the degree and candidates applying in 1937-38 may register either under this plan or under the plan described in the Graduate Calendar issued in 1936, pp. 34-36. All candidates applying for the degree after 1937-38 must issued in 1936, pp. 34-36. register under this new plan.

register under this new plan.

† In general, this term is interpreted to mean colleges of the United States and Canada on the approved list of the Association of American Universities. Graduates of other American and Canadian colleges may, at the request of a department, be admitted to candidacy on probation. At any time after the completion of one semester of graduate work at Bryn Mawr College the Committee on Graduate Students may, on the recommendation of the department, accept the student on probation as a candidate.

† The only departments which permit substitutions for either French or German are Psychology, Social Economy, Geology (for French), and, in special cases, Education and Spanish (for German).

† The Departments of French and Germau must substitute for the major language of the candidate a reading knowledge of another language or another technique.

of the candidate a reading knowledge of another language or another technique.

The type of language examination required by the departments is specified in the departmental statements to be secured from the Office of the Dean of the Graduate School. The examinations are of two types: 1) The Bryn Mawr College General Language Examination for the A.B. degree conducted by the Committee on General Language Examinations; 2) The specialized type of examination required for the Ph.D. degree. Examinations of the second type, set by the department, test the student's ability to read technical material in her own field. Examinations in languages and in the techniques which may be substituted for one language will be held each year within two weeks after the opening of college and candidates must present themselves for examination at this time. For candidates who fail in this examination, a second examination will be held during the mid-year examination period. No student may receive the M.A. degree in the following June who has not passed these examinations by this date.

Program of Work

Program of Work. The candidate's program must include two Units of Graduate Work (see p. 32), one of which must be a Graduate Course or Seminary, and a third unit of work, graduate or undergraduate, recommended by the major department. It is expected that this program will frequently include study in an allied field.* If undergraduate courses are included in this last unit, they must be supplemented by organized individual work. In addition, every candidate must be registered in a Journal Club in her major subject.

Limited Field in the Major Subject. The candidate shall, in consultation with the department in which she is applying for the degree, select a limited field for special study in her major subject. It is expected that this limited field will be related to one of the seminaries or units of graduate work in the candidate's schedule. The limited field shall be selected and reported to the Dean of the Graduate School not later than November first if possible, and in no case later than December first of the academic year in which the candidate wishes to present herself for the degree.

Final Requirements Final Requirements.

1. Courses. Before the final examination period, candidates must have completed to the satisfaction of their instructors the courses registered for the degree. No candidate will be admitted to the final examination if a course is reported as unsatisfactory. †

2. A Paper in the Limited Field of the student's Major Subject. Every candidate must present a paper in the limited field selected in her major subject. The paper may take the form of a report on a special piece of investigation carried on throughout the year or during a definite period,

^{*}Courses may be taken outside the major department in those fields which are accepted by the major department as allied fields for the Ph.D. degree at Bryn Mawr College. (See Regulations of the Academic Council of Bryn Mawr College Concerning the degree of Doctor of Philosophy and Master of Arts, pages 10-15.)

†M.A. candidates may be excused from course examinations (graduate or undergraduate) by the instructor and shall be excused from any course examinations falling in the period in which they present themselves for the final M.A. examination. At any time prior to this period, an instructor may impose any type of test desired to prove the satisfactory completion of the course.

or of a problem which is assigned to be completed during a specified limit of time. All reports shall be read and approved or rejected by the members of the major department and by members of allied departments with whom the candidate has worked.

3. An Examination. Every candidate must pass a final examination which shall test her ability to place the limited field in a general background of her major subject. This examination shall be either written (4 hours) or oral (45 minutes) or both written (3 hours) and oral (45 minutes). The examination must be held and approved or rejected by the major department and by members of allied departments with whom the candidate has worked.

A candidate who has failed to submit a satisfactory paper or to pass the examination may, on departmental recommendation, be allowed by the Committee on Graduate Students to present herself for re-examination according to the instructions of the department or may be refused further trials.

The Degree of Doctor of Philosophy

Upon completion of the requirements stated below, the degree of Doctor of Philosophy may be conferred upon graduates of Bryn Mawr College, and upon those graduates of other colleges who shall have satisfied the Committee on Graduate Students either that the course of study for which they received a degree is equivalent to that for which the degree of Bachelor of Arts is given at Bryn Mawr College, or that it has been adequately supplemented by subsequent study.

A student may ask to be accepted as a candidate for the Ph.D. degree in the spring of her first year of graduate work at Bryn Mawr College provided she is at that time nearing the completion of at least two graduate units.* The applicant must submit to the Committee on Graduate Students in writing an account of her general preparation, stating in particular the extent of her knowledge of French, German and Latin, stating also the subjects she wishes to offer as major and allied subjects for the degree, and the amount and character of the work already done in these subjects. If this statement is satisfactory she will be registered as a candidate and a committee will be appointed to supervise her work.

REQUIREMENTS

I. *Time*.—The candidate shall devote to work for the degree the equivalent of at least three full years. This minimum will usually be exceeded.

II. Residence.—Two full years of work at Bryn Mawr College are required.† The remainder of the work may be done at other institutions

Requirements for the Degree of Doctor of

Philosophy

^{*} For definition of graduate unit, see paragraph IV, page 18.

^{† (}a) Candidates who hold academic appointments at Bryn Mawr College for at least two years may be allowed, upon recommendation of their Supervising Committee, to reduce the residence requirement to the equivalent of one full year of graduate work at

reduce the residence requirement to the equivalent of one turn year of graduate not all Bryn Mawr College.

(b) Graduates of Bryn Mawr College may reduce to one year the time spent at Bryn Mawr in order to broaden their academic experience by spending a larger proportion of their time elsewhere. A graduate of Bryn Mawr College who intends to spend only one year in the Bryn Mawr Graduate School may be accepted, on the recommendation of her department, by the Committee on Graduate Students provisionally as a candidate for the Ph.D. degree before any graduate work has been done at Bryn Mawr College.

approved by the Committee on Graduate Students. In special cases the Committee may accept work done under the direction of scholars not directly connected with a college or university.

III. Subjects.—The course of study shall consist of one principal or Major subject and, in general, one Allied subject which may or may not be in another department. In individual cases the Committee on Graduate Students may, upon recommendation of the Supervising Committee, give permission to a candidate to add a second Allied subject.*

Units of Graduate Work IV. Units of Graduate Work.—There are no formal course requirements after a student has been accepted as a candidate for the degree. Candidates are strongly advised, however, to complete at least seven Units of Graduate Work, including five Graduate Courses. The Supervising Committee will advise candidates as to the distribution of their time between Graduate Seminaries or Courses, Units of Independent Work, and the dissertation.

Units of Graduate Work are of two sorts:

- 1. The Graduate Course or Seminary.
- 2. An independent Unit of work, equivalent to a Graduate Course or Seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist in reading with assigned reports, research with results submitted, or a combination of both.

A student offering less than seven units for the degree shall submit to her Supervising Committee before she presents herself for the Preliminary Examination a statement of the work that she has done outside of Graduate Units in preparation for the degree.

Graduate Seminaries or Courses and Units of Independent Work must be registered at the Office of the Dean of the Graduate School.

Journal Clubs.—Every candidate is urged to take part in the work of the Journal Clubs of her Major and Allied subjects.

Language Examinations V. Tests in French and German.—Every candidate must pass a written examination in the translation of French and German texts in the field of her Major subject.† These examinations should be taken as early as possible; and in any case not later than one calendar year before the date of the Final Examination.§ In case of failure, the Committee on Graduate Students may allow a candidate to present herself again but not later than at an early date in the academic year in which she is to complete the requirements for the degree. If the candidate's Major or Allied subject is modern French or German, she will be excused from the corresponding test.

^{*} A list of approved combinations of Major and Allied subjects is issued by the Academic Council in a pamphlet presenting in detail the general requirements for the Ph.D. degree and the special requirements made by the various departments.

[†] Candidates for the Ph.D. degree who have already passed the language examinations for the A.B. or M.A. degrees within a period of five years may, at the discretion of their departments, be examined by their departments in their ability to read French and German in their special fields.

[‡] Certain departments do not accept students as candidates for the Ph.D. degree until they have passed these examinations.

[§] A candidate who is abroad during the academic year preceding that in which the final examination is to be taken may present herself at an early date in the year in which the final examination is to be taken.

VI. Dissertation.—The dissertation must be the result of independent Dissertation investigation in the field covered by the Major subject. It must contain new results, or it must present accepted results in a new light. It shall be in English or Latin, or, by special permission of the Committee on Graduate Students, in the language of the candidate, but if this is other than French or German, an English translation must be appended.

The candidate must present a dissertation satisfactory in content and suitable in form for publication and the acceptance of the dissertation implies permission to publish. She shall not be entitled to use the degree, however, until her dissertation shall have been published in a form recommended by her Supervising Committee and approved by the Committee on Graduate Students.

If the Supervising Committee does not recommend the publication in the form submitted, it may recommend publication

- 1) in part
- 2) in revised form
- 3) as part of a larger work.

In any of the above cases, the publication must include a statement that it is a dissertation or part of a dissertation accepted by Bryn Mawr College.

The dissertation must be published within three years from the Commencement at which the degree is awarded unless a special extension of time is granted by the Committee on Graduate Students.

One hundred and fifty copies of the printed dissertation, of which two copies shall be bound in a form specified by the Library, must in general be supplied to the college. The Committee on Graduate Students shall have power, however, to reduce the number of copies required.

VII. Examinations.—There shall be two examinations known respectively as the Preliminary and the Final.

Certain options are allowed with regard to the time and character of the Preliminary and Final Examinations, but the following principles must be borne in mind:

The candidate is expected to have a knowledge of her subjects rather than of particular courses.

The candidate's general knowledge of her subjects shall be tested at a time when she is well advanced in her work. Since the regulations permit the Preliminary Examinations, if departments so choose, to come at too early a date to accomplish this, the Final Examination shall in such cases be partly general in character.

There must be at least one oral examination and if only one is given it must be partly general in character.

1. The Preliminary Examination.

The Preliminary Examination shall be on fields established for each candidate by the Director of her work with the approval of her Supervising Committee and meeting the requirements for the Major and Allied subjects laid down by her department.

Examinations

2. The Final Examination.

(a) The Final Examination shall be given after the dis-

sertation has been completed.

(b) The form and content of the Final Examination may as a rule be determined by the department in which the major work is being done. In form it may be oral, or oral and written. In content it may cover a general field, or it may be of a searching character on a delimited part of the Major subject.

FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Application for resident fellowships or scholarships should be made as early as possible to the Dean of the Graduate School and must be made not later than the first of March preceding the academic year for which the fellowship or scholarship is desired. Blank forms of application will be forwarded to the applicants. A definite answer will be given within a few weeks from the latest date set for receiving applications. Any original papers, printed or in manuscript, which have been prepared by the applicant and sent in support of her application, will be returned when stamps for that purpose are enclosed or specific directions for return by express are given. Letters or testimonials from professors and instructors will be filed for reference.

Date of Application for. Fellowships and Scholarships

European Traveling Fellowships

The Bryn Mawr European Fellowship of the value of \$500 was founded in 1889. It is awarded annually to a member of the graduating class of Bryn Mawr College on the ground of excellence in scholarship. The fellowship is intended to be applied toward the expenses of one year's study and residence at some foreign university, English or Continental. The choice of a university may be determined by the holder's own preference, subject to the approval of the Faculty. The Bryn Mawr European fellow receives in addition the Elizabeth S. Shippen foreign scholarship of the value of \$200.

Bryn Mawr European Fellowship

The Mary Elizabeth Garrett European Fellowship* of the value of \$1,000, founded by Miss Garrett of Baltimore, is awarded annually on the ground of excellence in scholarship. The holder must be a graduate student at Bryn Mawr College and a candidate for the degree of Doctor of Philosophy of Bryn Mawr College. The fellowship is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

Mary Elizabeth Garrett European Fellowship

The Fanny Bullock Workman Fellowship yields from \$1,000 to \$1,500 for a year of study or research abroad. The holder of the fellowship must be a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty the fellowship for any one year may be divided between two students or the same student may hold the fellowship for more than one year.

Fanny Bullock Workman Fellowship

^{*}By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of \$500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of \$500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of \$1,000.

Scholarships for Foreign Women

Scholarships for Foreign Women

Bryn Mawr College has offered since 1909 one hundred and sixty-five scholarships to foreign women. In the year 1934-35, the Emmy Noether Scholarship of the value of \$1,000 was awarded in the Department of Mathematics. In the year 1935-36, the Mary Paul Collins Scholarship of the value of \$1,000 was awarded in the Department of Biology; for the year 1936-37 in the Department of Classical Archæology; and for the year 1937-38 in the departments of Latin and Greek. An announcement will be made later naming the field in which the graduate scholarship for foreign women will be offered for the year 1938-39.

EXCHANGE SCHOLARSHIPS

WITH FRANCE, GERMANY, ITALY AND SPAIN

Exchange

Four exchange scholarships have been established, with the cooperation Scholarships of the Institute of International Education. These exchanges are with France, Germany, Italy and Spain, that is, the four countries which furnish the modern languages of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr gives board, lodging and tuition to the scholars from these countries and asks of them four to five hours weekly of language teaching. The exchange character of these scholarships enables a candidate recommended by Bryn Mawr College to study in each of these four foreign countries.

Non-Resident Graduate Scholarships

Non-resident

Six non-resident tuition scholarships are awarded each year to graduate Scholarships students. These scholarships are intended primarily for students living in the vicinity of the college.

Graduate Prize

Susan B. Anthony Memorial Prize

The Susan B. Anthony Memorial Prize of the value of \$500 commemorates the great work for women of Susan B. Anthony. It was founded in 1910 by her friend Anna Howard Shaw and her piece Lucy E. Anthony.

From 1910 to 1928 the Memorial of Susan B. Anthony was a graduate scholarship in Social Economy or Politics of the value of \$250 awarded annually to the student who agreed to complete for publication a study on some phase of the woman question. With the consent of the surviving donor, Miss Lucy E. Anthony, the form of the memorial has been changed to a prize.

It is awarded every two years to a graduate student of Bryn Mawr College who has published (or submitted in final form for publication approved by the Committee) the best study dealing with the industrial, social, economic, or political position of women in the past, present or future. The next award will be made in June, 1938.

The award will be made by the President of the College, acting as chairman, and four members of the teaching staff appointed by her.

Resident Fellowships and Scholarships in the Carola Woerishoffer Graduate Department of Social Economy and Social Research

The Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, comprising a stipend of \$800 and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably students of advanced standing and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation. (See also page 9.)

Two Carola Woerishoffer Memorial Fellowships† in Social Economy and Social Research of the value of \$860 are awarded annually for study at Bryn Mawr College on the ground of excellence in scholarship to candidates who have completed at least one year of graduate work at some college of good standing after obtaining their first degree.

Two Carola Woerishoffer Memorial Scholarships in Social Economy and Social Research, of the value of \$400 each, are awarded annually to candidates next in merit to the successful candidates for the fellowships; they are also open for competition to graduates of any college of good standing.

A Susan M. Kingsbury Research Scholarship in Social Economy and Social Research, of the value of \$300, will be given in 1938–39. It is awarded on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research, and is open to graduates of any college of good standing, preferably students of advanced standing and candidates for the degree of Doctor of Philosophy.

Duties of Fellows and Scholars

The Research Assistant is expected to attend all official college functions, to assist in the conduct of examinations, and to give half her time to assistance in research being carried on in the Carola Woerishoffer Graduate Department, the other half being free for independent study in that Department. She is not permitted while holding the assistantship to teach or undertake any other duties in addition to her college work. She is expected to uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. She is required to reside in the graduate hall and is assigned a room by the Secretary and Registrar of the College. She is charged the usual fee of \$525 for board, room rent and infirmary fee.

Fellows are expected to attend all official college functions, to assist in the conduct of examinations and to give about an hour a week to special work assigned by their departments; they are not permitted while holding the fellowship to teach or to undertake any other duties in addition to

Duties of Rescarch Assistant

Duties of Resident Fellows

[†] Any student who has received the M.A. degree from a college or university of recognized standing shall be eligible for a resident fellowship.

their college work. They are expected to uphold the college standards of scholarship and conduct and to conform to the Self-Government regulations. They are required to reside in the graduate hall and are assigned rooms by the Secretary and Registrar of the College. They are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

The holder of a fellowship is expected to devote at least one-half her time to the department in which the fellowship is awarded and to show by the presentation of a thesis or in some other manner that her studies have not been without result.

Duties of Resident Scholars Scholars are expected to reside in the graduate hall, to attend all official college functions and to assist in the conduct of examinations. It is understood that they will uphold the college standards of scholarship and conduct and conform to the Self-Government regulations. They may undertake while holding a scholarship only a very limited amount of teaching or other paid work approved in advance by the Dean of the Graduate School. Scholars are charged the usual fee of \$775 for tuition, board, room rent and infirmary fee.

RESIDENCE AND EXPENSES

Application for admission to the Carola Woerishoffer Graduate Department of Social Economy and Social Research should be made to the Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, or to the Director of the Carola Woerishoffer Graduate Department.

Residence in Radnor Hall, the graduate hall, is optional except for holders of resident fellowships and scholarships. Every student has a separate room. The charge of \$100 for room-rent is payable on registration and includes all expenses of furnishing, service, heat and light.* Those who do not reside in the graduate hall are expected to make arrangements which are satisfactory to the college.

Plans and descriptions of Radnor Hall are published in Part 4 of the Bryn Mawr College Calendar.

Application for rooms should be made as early as possible. A deposit of ten dollars is required in order that the application may be registered. In case the applicant enters the college in the year for which the room is reserved, the amount of the deposit is deducted from the first college bill. If she changes the date of her application or files formal notice of withdrawal at the Office of the Dean of the Graduate School before August first of the year for which the application is made, the deposit will be refunded. · If, for any reason whatever, the change or withdrawal be made later than August first, the deposit will be forfeited to the college. Students making application for a room for the second semester forfeit the deposit if they do not file notice of withdrawal before January first of the academic year for which the room is reserved. In order to make application for a room it is necessary to sign a room-contract which will be sent on application, and return it with the fee of ten dollars to the Dean of the Graduate School. A deposit of ten dollars must also be made by each student in residence in order to insure the tenure of her room for the following academic This sum will be forfeited if formal notice of withdrawal is not filed at the Office of the Dean of the Graduate School on or before August first of the current year.

Every applicant who reserves a room after the first of September or who fails to withdraw her application by that date and either does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission as a resident student to the college. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Dean of the Graduate School by the first of September (or in the case of an application for the second semester

Application

Residence for Graduate Students

Application for Rooms

Withdrawal

^{*} Students are expected to provide their own rugs, curtains and towels, but in every other respect the rooms are completely furnished. No part is taken by the students in the care of their own rooms.

only, by the first of January) the applicant is responsible for the rent of the room for the academic year. The charge for room-rent is not subject to remission or deduction unless the college is able to re-rent the room. The applicant is not entitled to dispose of the room thus left yacant.

Board

The charge for board is four hundred dollars a year, one-half being payable on registration and the other half at the beginning of the second semester.

In case of prolonged illness and absence from the college extending over six weeks or more, there will be a proportionate reduction in charge for board.

Accommodation for Vacations

Accommodation is provided for graduate students who wish to remain at the college during the Christmas and spring vacations at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus at the above rate. Any student remaining in Bryn Mawr or nearby and not in the college or in her own home for all or part of the vacation must make arrangements satisfactory to the Dean of the Graduate School.

College Regulations The college reserves the right to exclude at any time and to cancel the fellowships and scholarships of students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part.

The college reserves the right, if the parents or guardians cannot be reached, to make decisions concerning emergency operations or other health matters in respect to the students.

Expenses

Tuition

Tuition Fee The charge for tuition for graduate students is \$250 a year, one-half being payable on registration and the other half at the beginning of the second semester.

In cases where a full-time registration is not made, tuition fees for graduate students are as follows:

For one graduate seminary or for any graduate course meeting two

The tuition fee for the semester becomes due as soon as the student is registered in the college office. No reduction of this fee will be made on account of absence, dismissal or any other reason during a semester or year covered by the fee in question. Every student who enters the college must register immediately at the Comptroller's office and must register her

^{*} Where by special arrangement a seminary is pursued for one semester only, the tuition fee is reduced to one-half the year's fee.

[†] A reduced charge of \$100 is made to candidates for the degree of Master of Arts for the advanced undergraduate work that may be offered in partial fulfilment of the requirements for that degree.

courses at the Office of the Dean of the Graduate School within two weeks after entrance. Permission to make any change in registration must be received from the Dean of the Graduate School.

Students whose fees are not paid before November first in the first semester and before March first in the second semester are not permitted to continue in residence or in attendance on their classes.

All graduate students, including fellows and scholars, taking two courses or a course which requires field work in the Department of Social Economy and Social Research are charged a laboratory fee of \$10 a semester, and also may be required to meet their traveling and incidental expenses while working in the field during the semester and vacations. An allowance of \$25 toward field expenses for the two semesters will be made to each fellow and scholar in the department who takes a field seminary. The fee for the certificate is \$5 and all fellows and scholars are expected to complete work for a certificate or an advanced degree and are charged the fee.

The infirmary fee of \$25 paid by each resident graduate student entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not infectious. It also entitles her to the services of the nurses employed by the college during other temporary illness, provided one of the regular nurses is free at the time. In the case of an illness of longer duration and also in the case of all diseases of an infectious character the student must meet or, in case of two or more students with the same infectious disease, must share the expense of a special nurse. She is responsible also for the infirmary fees which are \$3 a day and for hospital or sanitarium charges should she be removed from the college by order of the College Physician.

A special nurse for one student costs approximately \$8.30 per day or \$58.10 per week, which includes nurse's fee, board and laundry. When a student has not an infectious disease the infirmary fee of \$3 per day will include the nurse's fee, provided it is possible for one of the college nurses to care for the student. The fees of the consulting physicians and surgeons and other specialists recommended by the college will be furnished on request.

Any resident graduate student becoming ill while away from college is asked to communicate immediately with the Dean of the Graduate School.

The graduation fee for Doctors of Philosophy and Masters of Arts is \$20.00.

Fees in the Carola Woerishoffer Department

Infirmary Fee

Graduation Fee Summary of Expenses

Summary of Total Expenses for the Academic Year

Tuition fee	\$250.00
Room-rent	100.00
Board	400.00
Infirmary fee*	25.00
Laboratory fee†	20.00
Certificate feet	5.00
Athletic fee	3.50
Total	\$803.50

Any applicant expecting to become a candidate for the degree of Master of Arts or Doctor of Philosophy should write in advance to the office of the Secretary and Registrar for a Calendar of Graduate Courses and note the requirements for the degrees.

Appointment Bureau The Appointment Bureau of Bryn Mawr College is under the direct supervision of the Dean of the College, and the Carola Woerishoffer Department cooperates with the Bureau in recommending for positions women trained in this Department.

DEPARTMENT OF HEALTH

Health

A Health Committee, consisting of the President of the College, the Dean of the College, who is Chairman of the Committee, the Dean of the Graduate School, the Director of Physical Education, the Physician of the College, the Wardens and the Senior Resident of Radnor Hall, has charge of the health of the students.

The Department of Health requires that every student applying for residence file before September first a certificate of a recent medical examination signed by the student's physician. If the certificate is not received by that date, a fine of \$5 will be imposed.

^{*} This fee entitles the student to seven days' (not necessarily consecutive) resident care in the Infirmary and to consultations with the College Physician during her office hours.

[†] For Laboratory fees see page 27.

[‡] The graduation fee for Doctors of Philosophy and Masters of Arts is twenty dollars.

Courses Offered in the Carola Woerishoffer Graduate Department

The instruction in this department is under the direction of Dr. Mildred Fairchild, Grace H. Dodge Associate Professor in Social Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research; Dr. Herbert Adolphus Miller, Lecturer in Social Economy; Dr. Hertha Kraus, Carola Woerishoffer Associate Professor in Social Economy; Miss Betsey Libbey, Non-resident Lecturer in Social Economy; and Miss Maurine Boie, Non-resident Assistant in Social Economy.

The departments of Economics and Politics, Psychology and Education offer seminaries strongly recommended to students of Social Economy. These seminaries are given by Dr. Marion Parris Smith, Professor of Economics; Dr. Charles Ghequiere Fenwick, Professor of Political Science; Dr. Roger Hewes Wells, Professor of Economics and Politics; Dr. Karl L. Anderson, Assistant Professor of Economics; Dr. Harry Helson, Professor of Experimental Psychology; Dr. Donald Wallace MacKinnon, Associate Professor of Psychology; Dr. Ilse Forest, Non-resident Lecturer in Education; Dr. Katharine Elizabeth McBride, Assistant Professor of Education and Psychology; Madeleine Hunt Appel, Instructor in Education and Elizabeth Kraus Hartline, Instructor in Psychology.

Graduate Courses

The following graduate seminaries and courses may be elected subject to the approval of the Director of the Department by students working for the two-year certificate as well as by candidates for the degree of Master of Arts or of Doctor of Philosophy in Social Economy and Social Research, or may be offered, with the approval of the Director of the Department, towards the degree of Doctor of Philosophy as an allied subject, when the major is taken in certain other departments according to the regulations of the Academic Council.

I. Social Processes and Sociological Theory

The emphasis is in two directions; first, to give a fundamental and general background in the sociological laws and processes of society, so that the specialized social worker may relate her field to other fields and to an ultimate goal; and second, to prepare for teaching in Social Economy and Sociology.

Seminary in the Group Composition of American Society: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The design of this course is to make a sociological analysis of the origins, purposes, conflicts and unique problems of the various groups that constitute American society. In general, these groups may be classified as regional, urban, rural, economic, religious, national and racial. After surveying the field as a whole each student will make an intensive study of a single group both to verify the sociological principles and to discover methods of procedure in integration of groups.

This course will be divided so that each semester may be taken independently. An effort will be made to relate the groups studied to the field work interest of the student.

Seminary in Culture Types and Intercultural Processes: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The broader aspects of social organization are here considered. The cultures of Western Civilization will be contrasted with those of Russia, China, Japan, India and other countries. The traditions, religions, philosophies, social codes and racial attitudes will be studied in order to explain characteristic social institutions and habits. Biological, historical and political rationalizations will be analyzed. The interaction of certain contemporary economic, intellectual and political forces upon these institutions will be considered in order to formulate laws concerning the persistence and breakdown of culture types. The material chosen will relate to social psychology, social organization, social control and the sociological theory involved in actual situations.

Seminary in Sociological History and Theory: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years, as elected)

The seminary considers the historical development of sociology, the contributions of leading sociologists in Europe and America, the emphasis of different schools and the more generally accepted principles and concepts that fall within the present scope of sociology. This course is designed primarily for those who are completing the work for the Ph.D. degree.

II. SOCIAL ECONOMY OF LABOUR AND INDUSTRY

The work of this division is intended to give the student, first, an understanding of the basic social-economic institutions of our times and the conflict arising from the structural changes which they are undergoing; and, second, certain of the techniques being devised to protect and guide the individual in adjustment to new social-economic problems. Accordingly, the seminaries offered in this division are planned to give the social service worker or the student of the social sciences some comprehension of the social process as it appears in the human relations arising with industrial civilization and of various means for treatment of particular problems.

Seminary in the American Labour Movement: Dr. Fairchild.

Two hours a week throughout one semester.

The history of the American Labour Movement is used as background for analysis of methods and principles adopted at various stages of growth. The status of the Trade Union Movement in relation to government in the United States is studied, as are the various means for solving conflict of interests between employes and employers as evidence of the changing pattern of social relations and social organization. Students may attend trade union meetings and various conferences as a part of the seminary.

Seminary in European Labour Movements: Dr. Fairchild.

Two hours a week throughout one semester.

This course aims to give the student opportunity to analyze comparatively the important aspects of the labour movement in various countries. The historical basis for trade unionism among industrialized peoples and the philosophies and programs of each period of development are considered in an attempt to appraise modern movements. The various branches of the labour movement, political organizations of the working class and the cooperative movement as well as trade unionism are studied and related to the social-economic institutions and conditions from which they arise. The labour organizations of England, France, Germany and Sovict Russia are compared and contrasted, in an attempt to discover common aspects and important variations in the changing pattern.

Credit will be given for one unit of graduate work upon the completion of this and the preceding seminary.

Seminary in Problems of the Employment Service: Dr. Fairchild.

Laboratory and Field Work:

Two hours a week throughout one semester.

Seven hours throughout one semester and mid-winter practicum.

An initial survey of the structure of industrial organization and the problems of human relations in industrial and business life is used as a basis for the study of the organization evolving and techniques being employed in selection and placement of workers. The legal basis and structure of the public employment service is analyzed and the functions of the public employment service are compared and contrasted with those of personnel administration in private industry, public utilities or retail stores. Procedures, principles and practice are compared critically with a view to evaluation of services rendered in relation to need manifested. Observation trips supplement field work required throughout the academic session.

Seminary in Problems of Vocational Guidance and Selection: Dr. Fairchild.

Two hours a week throughout one semester.

Laboratory and Field Work:

Seven hours throughout one semester and summer practicum by arrangement.

Vocational guidance and the techniques of selection are approached by way of a study of occupational needs and trends and the challenge given to the prospective worker by the development of division of labour and changing degrees of specialization. The growth of scientific management, job analysis and incentive compensation and the problems of training and maintenance of skill are analysed in relation to the adjustment of the individual to occupational needs and hazards. Techniques of selection and the functions of guidance are studied with a view to giving the student an understanding of these as evolving social services. Seminary discussion will be related closely to field work in guidance or placement agencies.

Prerequisites: Social case work or preparation in the psychology of individual differences or mental measurements.

Credit will be given for one unit of graduate work upon the completion of this and the preceding seminary.

III. HISTORY AND LEGISLATIVE BASIS OF SOCIAL WELFARE

The seminaries offered in this division will introduce students to basic material from the history of social organizations in this and other countries,

as well as to more recent measures of social legislation designed to meet the problems of poverty, defectiveness and delinquency, and the public agencies administering these functions. They thus provide background of information pertinent to every field of social service.

Seminary in the History of Social Welfare: Dr. Kraus.

Two hours a week throughout a semester.

The present division of functions of many social service agencies, relation of public and private social work, and the current tendencies of social legislation and administration are obviously dependent on the history of social institutions. This seminary is planned as a brief survey of the more important earlier methods of assisting the poor and handicapped, and of the major community resources gradually developed for the purpose both here and abroad. The history of British and American Poor Laws and the growth of institutional and certain non-institutional services for the care of children, the aged, the unemployed, the sick, the defectives and the delinquents will be studied. The history of private philanthropy will include an analysis of the early contributions of social settlements, the charity organization movement and other outstanding efforts.

Seminary in Social Legislation: Dr. Kraus.

Two hours a week throughout one semester

The purpose of this seminary is to give the student a working knowledge of social legislation in the United States today, and of probable tendencies in the near future. Selected laws regulating public assistance, social insurance and other governmental efforts to safe-guard minimum needs, child welfare services, public employment services, low cost housing, are examined as they have developed. Emphasis is placed upon the relation between legislation and changing conditions of life and labour, as these have been brought to public attention, and the change in fundamental concepts underlying social legislation. Important social legislation in selected European countries will be used as comparative material.

Credit will be given for one unit of graduate work upon the completion of this and the preceding seminary.

IV. TECHNIQUES OF SOCIAL WORK

This division offers the techniques of professional social case work, group work and administration of social agencies, integrated with theoretical work of the social sciences. The case work taught in the first year course is generic; it rests on two fundamental bases, first, a basic knowledge and understanding of the life problems which may confront every human being at one time or another in his experience, and second, a basic body of skills and techniques which underlie case work practice in whatever social agency it is offered.

The first year Seminary in Social Case Work is open to and recommended for all students in the Department of Social Economy, and is planned to contribute from the case work approach and field experience a basis of understanding people and handling person to person relationships in whatever phase of social economy the student is training. For students who are interested in preparing for professional case work the Advanced Seminary is required for certification as a trained case worker. In the advanced course students may take their practica in the type of agency in which they are most interested or to supplement their previous experience, either in family, children's, medical or public relief agencies.

This division offers also a Seminary in Group Work, with supervised practice in that field. A Seminary in the Administration of Social Agencies

will introduce students to major principles and procedures of administration which seem to be of equal importance for staff and executive positions, and for an understanding of agency relations.

Seminary in Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

Laboratory and Field Work.

Seven hours a week throughout the year and mid-winter and summer practica.

(Given in each y-ar)

This course considers individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Such difficulties may occur in the family group, in school or work relations, or in social life. They may arise from frustrations in the environment, from pressures of cultural demands, or from inner tensions. The helping of individuals blocked in some aspect of their social situation is based on an understanding of the integrated forces, economic, social, cultural and emotional. The material used in this course consists of case records, source material in the underlying social sciences (cconomics, sociology and depth psychology), professional articles, literature, and the students' field work experience. This course is a prerequisite for students preparing for professional case work practice. Also, it is planned to bring from the case work approach and experience a basis for understanding people and handling a working relationship in whatever phase of social-economic work the student is training.

The practicum in this course consists of seven hours each week during the academic year, twenty-one hours a week during December and January, and eight weeks full time during the summer in a case work agency. The field work with these agencies is under the supervision of the instructor and the supervisor of the agency. (See page 13.)

Advanced Social Case Work: Miss Libbey and Miss Boie.

Two hours a week throughout the year.

Laboratory and Field Work.

Fourteen hours a week throughout the year and mid-winter and summer practica.

(Given upon arrangement)

A course in advanced case work will be arranged individually for students who have completed the seminary in Social Case Work with its required period of field work. A practicum also accompanies the advanced course, amounting to a minimum of 14 hours a week during the academic year, 21 hours a week during December and January, and a two months' summer practicum. The field work may be arranged in accordance with the student's previous training and experience and her special interests, in the agency of her choice wherever possible.

Seminary in Principles and Techniques of Group Work: Dr. Kraus.

Two hours a week throughout one semester.

(Given in alternate years or upon arrangement)

This seminary deals with basic principles of group work and its elementary techniques. The interrelation of the group work and case work approach as well as the planning and direction of leisure time activities for young people and adult groups will be considered. Observation and analysis of playgrounds, camps, day nurseries, settlements, Young Women's Christian Association activities and work of child-caring institutions, schools for delinquents and schools for workers' education will aim at a better understanding of the group processes.

Field work in cooperation with group work agencies in the Philadelphia district will be arranged individually.

Seminary in Administration of Social Agencies: Dr. Kraus.

Two hours a week throughout one semester.

(Given in alternate years or upon arrangement)

This seminary studies in detail the principles and procedures of administration as applied to public and private agencies; developing a new agency; powers and functions of boards and committees; board-staff relations; personnel management including methods of recruiting, selection and promotion; in-service training of paid and volunteer staffs; staff organization; finance, including budgets and budget control; recording; service statistics; office and institutional equipment; purchasing; publicity and interpretation; inter-agency relations.

Opportunities for field work and research will be arranged according to the interests and qualifications of the student.

V. PUBLIC WELFARE SERVICE

Public welfare service and administration offer at this time a comparatively new and increasing opportunity to the social economist, but definitely demand persons who have had advanced preparation for administrative functions. Students interested in public service must be prepared to meet the requirements of these governmental operations. The seminaries offered in this division will therefore study in detail selected problems of public welfare service in different fields of current interest, as well as problems involved in long range planning, and the development of comprehensive and coordinated social service programs embracing both public and private activities.

Seminary in Problems of Public Welfare: Dr. Kraus.

Two hours a week throughout Semester I. Two hours a week throughout Semester II.

This seminary is intended for students qualified by training in the history and legislative basis of social welfare, or by adequate experience in social agencies. Each semester one group of problems in one field from the entire range of public welfare will be selected for intensive study; it is planned to take up the following fields: recent public assistance programs; the generic versus the categorical approach; public child welfare; administration of social insurance; social aspects of public health administration; reorientation of institutional services; public personnel administration; rural public welfare.

Seminary in Social Welfare Planning: Dr. Kraus.

Two hours a week throughout one semester.

(Given in alternate years)

This seminary will study past and present methods and trends in the organized planning and promotion of social welfare programs, including the fact-finding activities necessary to their integration on a local, state-wide and nation-wide basis. It will take up the cooperative movement in social work, various private experiments in urban and rural organization, for example, the social unit, the country-life movement, coordinating councils and community health demonstrations. In addition it will consider recent governmental activities in organizing and coordinating social forces, as well as discuss the techniques and problems of planning in particular fields, especially child welfare, housing, education, recreation and social security.

VI. SOCIAL AND INDUSTRIAL RESEARCH

Research in Social Economy involves two distinct types of studies; first, that which uses manuscripts or printed documents as sources of information, and second, that which secures data concerning human relations and social and industrial conditions from individuals, groups, organizations or institutions. Both phases of research necessitate an ability to

discover cause and effect, to see the relations and interpret the interaction of social forces, to recognize and evaluate the factors conditioning or controlling social situations; and to establish facts concerning social phenomena. Consequently, training in the acquisition, arrangement, analysis and interpretation of data is essential for students undertaking either phase of social research. As a means of acquiring the critical and analytical habit of mind needed for both the social services and social sciences, training in research is recommended for all students in the second or third year of graduate study.

Social Statistics: Dr. Kraus.

See page 39.

Seminary in Social and Industrial Research: Dr. Fairchild.

Two hours a week throughout the year.

(Given in each year)

This seminary is intended to give the student training in the securing of data from direct investigation of social and industrial conditions. A subject is selected and arrangements made which will require students to secure social data by work in the field. The material is then organized, analyzed and interpreted by the members of the seminary. In this way, training is given in filling out schedules, classifying data, drawing up tables, analyzing results and interpreting material as a whole. The group of students may cooperate to produce a study which it is hoped will prove a contribution to our knowledge of social or industrial conditions. Students not taking a seminary in which field practice is required will be expected to carry on a mid-winter practicum in this seminary (see page 13). Previous graduate study or acceptable experience in social or in industrial work is required for admission to this seminary.

Seminary in Research in Sociology: Dr. Miller.

Two hours a week throughout the year.

(Given in alternate years as elected)

Seminary in Research in Social Economy: Dr. Fairchild and Dr. Kraus.

Two hours a week throughout the year.

(Given upon arrangement with instructor as elected)

Each student pursues a separate research problem of her own choice, conferring with the instructor individually as her work progresses. The course is open to advanced students with the consent of the instructor.

VII. GENERAL COURSES REQUIRED OF ALL STUDENTS

Lectures on Medical Information: Dr. Leary and others.

Two hours a week throughout one semester.

Lectures on Psychiatric Information: Dr. Bond, Dr. English, Dr. Palmer.

Two hours a week throughout one semester.

A series of lectures on medical information is arranged for the first semester with the cooperation of Dr. Olga Leary, and a similar series on psychiatric information for the second semester with the co-operation of Dr. Earl D. Bond. (See pages 7, 13.) The lecture courses are designed to give the prospective social worker some acquaintance with the problems of physical and mental health which she may meet in her work.

Social Economy Journal Club: Dr. Fairchild, Dr. Miller, Dr. Kraus and Miss Boie.

Two hours once a fortnight throughout the year.

Current articles are reviewed, recent reports, surveys and investigations are criticized and the results of important research are presented for discussion. (See page 13.)

GRADUATE SEMINARIES OFFERED IN OTHER DEPARTMENTS AND RECOM-MENDED TO GRADUATE STUDENTS OF SOCIAL ECONOMY AND SOCIAL RESEARCH

Economics and Politics -

Seminary in Economics: Dr. M. P. Smith or Dr. Anderson.

Two hours a week throughout the year.

(Given in each year)

The object of the seminary is to train students in the methods of research and in the organization of material. Through short reports and longer papers, members of the seminary are given practice in using original sources and in critical study of secondary sources. The seminary discussion is supplemented by occasional lectures. Each student receives individual direction according to her particular needs and interests. The graduate studies pursued in the seminary are designed to assist in fulfilling the requirements for the higher degrees, in qualifying the student for teaching or further research in economics and in preparing for various government civil service examinations.

1937-38: Industrial Revolution: Dr. M. P. Smith.

1938-39: Economic Theory: Dr. Anderson.

Seminary in Politics: Dr. Fenwick. Two hours a week throughout the year.

(Given in each year)

The methods of the seminary are designed to guide advanced students in special research work along the lines indicated by the titles of the courses. Some lectures are given but the main attention is devoted to the presentation and criticism of the results of studies made by the students themselves.

1937-38: International Law.

1938-39: Constitutional Questions Involved in Modern Economic and Social Problems.

1939-40: The Constitutional Law of the United States.

Seminary in Politics: Dr. Wells. Two hours a week throughout the year.

(Given in each year)

1937-38: Public Administration in the Modern State.

Among the subjects covered are: types of administrative organization as illustrated by public business enterprises and by governmental regulatory activities in the fields of industry, labor and welfare; government personnel problems: financial administration; central administrative supervision and control over local administration; and the relations of administrative agencies to the policy determining organs of government. The main emphasis of the seminary is placed upon American administrative problems with particular reference to developments under the New Deal. However, where possible, comparisons are made with the administrative principles and practices of other countries such as Great Britain, France, Germany, Italy and Russia. The seminary is conducted by means of lectures, general reading, student reports, class discussions and field trips.

1938-39: The History of Political Thought.

The purpose of this seminary is to trace the development of political ideas in Europe from Plato to the present time, to familiarize the student with the writings of the leading political thinkers and to evaluate the main problems and tendencies of contemporary political theory. The work of the seminary includes lectures, general reading, student reports and class discussions of the sources.

Education

Seminary in Mental Measurement: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

This seminary consists of a critical investigation of the major problems in the field of mental measurement and an introduction to clinical work and the use of some of the important mental tests.

Seminary in Research Problems in Clinical Psychology: Dr. McBride.

Two hours a week throughout the year.

(Given in each year)

The research problem or problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions, for example, the psychology of speech, speech disorders, diagnosis and remedial work for children with reading disabilities.

Prerequisite: Seminary in Mental Measurement or its equivalent.

Seminary in Problems in Preschool Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This seminary is intended for qualified students who have had adequate experience and training in the preschool field. A thorough study is made of the investigations which have contributed to present knowledge concerning the young child's behavior and this theoretical study is supplemented by observation and record-taking in neighboring nursery schools.

Seminary in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in each year)

This seminary is devoted to the study of modern educational theory and to a consideration of the issues involved in actual and proposed solutions of present educational problems. The special problems selected for emphasis in any given year are chosen with direct reference to the interests of the students.

Graduate Course in Principles of Education: Dr. Forest.

Two hours a week throughout the year.

(Given in 1937-38)

This course is designed to meet the needs of graduate students who are actually engaged in teaching. For admission there are no prerequisites in terms of undergraduate work in education although it is desirable that students should have had one or more introductory courses in education. (For announcement of special tuition scholarships applicable to this course see page 46, Calendar of Graduate Courses.)

Student Teaching:

A course in student teaching is offered in connection with the graduate course in Principles of Education. Arrangements will be made with private and public school authorities by which the requirements for certification to teach in the public schools of Pennsylvania will be met. The course in student teaching will include observation, participation, and actual teaching experience. The certification requirements for Pennsylvania require the satisfactory completion of six semester hours in the field of student teaching.

Psychology

Seminary in Research Problems: Dr. Helson.

Two or more hours a week throughout the year.

(Given in each year)

This course, is intended for students who wish to be trained in research work. Methods of measurement, particularly modern psychophysics, practise in observation and acquaint-ance with standard types of apparatus are stressed. The instructor coöperates with the students in the solution of some original problem.

Seminary in Physiological Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1937-38 and again in 1939-40)

The physiological foundations of behavior will be investigated through a consideration of selected topics from the fields common to physiology and psychology. Among the subjects discussed are: chronaxie, the conditioned reflex experimentation, membrane theory of nerve conduction, theories of central neural mechanisms, gradients and special states having a bearing upon a theory of behavior. Some laboratory work will be done although the course is not primarily an experimental one.

Seminary in Abnormal Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1937-38 and again in 1939-40)

The seminary will undertake a critical review of the various methods of investigation and their results in studying the problems of abnormal and dynamic psychology. Particular attention will be given throughout to the development of new techniques in this field. Special topics or problems may be made the object of study in any particular year after the interests of the members of the seminary have been ascertained.

Seminary in the History of Psychology: Dr. Helson.

Two or more hours a week throughout the year.

(Given in 1938-39)

The work of this seminary consists of three parts: (1) lectures by the instructor in which the history of psychology is treated through the consideration of fundamental problems; (2) readings and reports by students involving the use of sources; (3) a semester paper upon some selected topic in which the student's ability to organize and criticize material is tested.

Seminary in Social Psychology: Dr. MacKinnon.

Two or more hours a week throughout the year.

(Given in 1938-39)

In this seminary a study will be made of the theories and methods of investigation in the field of social psychology, with special attention to the contributions of German cultural psychology and American experimental psychology. The subject matter of the seminary may be adapted to meet special needs of the members.

Undergraduate Courses in Sociology and Social Economy Available to Graduate Students as Pre-professional Training or to Qualify for Graduate Seminaries.

Introduction to Sociology and Social Problems: Dr. Miller.

Credit: One unit.

To attain a scientific approach to both the normal and abnormal process in human society will be the object of this course. Human nature as a product of biological and social forces; social organization with its groups in conflict and in integration; attitudes, social control, progress and study of the derivation of sociological laws, will be considered. In contrast, the maladjustment of the individual to his environment, social disorganization, poverty, crime, family breakdown, cultural, class and national conflicts will be studied as social problems. Field trips are arranged to accompany this course.

This course is a prerequisite for all courses in Sociology.

Anthropology: (Instructor to be announced).

Credit: One unit.

This course will aim to give the student training in the methods and techniques of anthropology as a means of understanding cultural anthropological study and the basic findings now available regarding racial and cultural group organization and functioning.

Labour Movements: Dr. Fairchild.

Credit: One unit.

The present-day problems of labour considered with special reference to the history and growth of the labour movement form the subject matter of this course. A study of the critical episodes in the workers' struggle for organization and status, especially in England and the United States, is made in order to understand present tendencies in trade unionism. Some of the topics considered are wages, economic security, conditions of work, technological change and social legislation, the use of the strike and lockout, employee representation and cooperative management. An effort is made to analyze the function of trade unionism in the labour movement of this and other countries. The influence of

Socialism upon working-class organization and the significance of the Soviet Union are considered. Labour movements and class conflict are studied as forms of the social process by which new culture patterns are transferred or arise in response to new social and economic organization.

Field trips are arranged to accompany this course.

Trends in Modern Social Welfare: Dr. Kraus.

Credit: One-half unit

The object of this course is to acquaint the student with selected problems related to social economic security and social welfare in industrial society, and to prepare for an intelligent approach to civic activities and volunteer social service. Changing conditions of life and work for various groups and classes of people are analyzed, and the various attempts at preventing or meeting social needs undertaken by public and private agencies, European social institutions and their development will be considered as well as present resources of the American community, and some of the current problems of their adaptation to changing needs and to coördination and integration in an expanding public program. The need for broader social education and the importance of enlightened public opinion for the growth and democratic control of social legislation and administration will be emphasized, with the potential contributions and responsibilities of the individual citizen in this direction.

Field trips will be arranged to accompany the course.

Social Statistics: Dr. Kraus.

Credit: One-half unit.

The subjects considered are those required for an understanding of statistical studies in social economy and related fields, for initial analysis of data secured from government reports and other publications, and from records of social and industrial organizations. At the same time, the basic principles of conducting inquiries into social and economic conditions, and the elementary skills for this purpose will be considered. Included in the course are the following topics: schedule making; accumulation of primary and secondary data; tabulation and graphic presentation; array; frequency distribution; averages; index numbers; measures of association and variation; and the elements of the theory of probability and of error. No knowledge of mathematics is presupposed beyond the usual college entrance requirements.

This course is required of all graduate students in the Department who have not already had satisfactory introductory preparation.

The City: Dr. Miller (in coöperation with all members of the Department). Credit: One unit.

A study of the principles of urban sociology will be undertaken by field investigation in a neighboring city or town. Each student will select a project which she will pursue intensively and the results of which she will present in graphic form. Some introduction to the methods of social survey will be included.

Prerequisite: Two units of Sociology or the equivalent.

Advanced Undergraduate and Free Elective Courses Offered in Other Departments

Economics and Politics

Full Year Courses.

Advanced Economics: Dr. M. P. Smith and Dr. Anderson.

Credit: One unit

This course is open to students who have completed the first and second year courses in economics but exceptions may be made with the permission of the department. The subject of the course will be selected from the following topics:

1937-38-International Trade: Dr. Anderson.

1938-39--The Business Cycle and Problems of Depression and Recovery: Dr. M. P. Smith.

Advanced Politics: Dr. Fenwick and Dr. Wells.

Credit: One unit.

This course is open to students who have completed the first and second-year courses in politics but exceptions may be made with the permission of the department. The subject of the course will be selected from among the following list of topics:

American Constitutional Law Modern Political Thought Political Parties and Electoral Problems American State and Local Government International Relations Comparative Government

FREE ELECTIVE COURSE

Full Year Course.

Public Administration

Elements of Law: Dr. Fenwick.

Credit: One-half unit.

(Given in 1938-39)

The object of this course is to familiarize the student with the principles and technical terms of those branches of private law with which the ordinary citizen is brought into contact. The topics covered include Persons and Domestic Relations, Contracts, Torts, Real and Personal Property and the chief forms of procedure. The lectures are supplemented by a study and discussion of court cases bearing on the subject.

This course may be elected only by students who have completed the first year course in politics or in economics or in history.

Education

1st Semester Course.

Educational Psychology: Dr. McBride.

Credit: One-half unit.

The aim of this course is to give a knowledge of the facts and laws of Psychology that are essential to an understanding of the educative process and the critical evaluation of methods of instruction. It is designed to be helpful to prospective teachers and is accepted in partial fulfilment of State requirements for teachers. First-year psychology is a pre-requisite.

2nd Semester Course.

Principles of Education: Dr. Forest.

Credit: One-half unit.

This course deals with basic educational principles as they appear in the rise and development of educational institutions, and as they are expressed in the important educational classics. It is accepted in partial fulfilment of State requirements for teachers.

Full Year Courses.

Modern Educational Theory: Dr. Forest.

Credit: One-half unit.

The aim of this course is to acquaint prospective teachers with current educational theories and practices, and with the work of modern progressive schools. It is accepted in partial fulfilment of State requirements for teachers.

Child Psychology: Mrs. Appel.

Credit: One-half unit

This course deals with the mental and emotional characteristics of growing children, with special reference to the problems of training and guidance arising at various age levels. First-year psychology is a prerequisite.

Psychology

Full Year Course.

Advanced Experimental Psychology: Dr. Helson.

Credit: One unit.

This course is intended for students who wish to be trained for research work, particularly for those planning to do graduate work. Opportunity is provided for working on some special problem agreed upon by student and instructor. About six weeks are

devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work as experimenter and observer. Students must obtain the consent of the instructor before registering for this course.

1st Semester Course.

Abnormal Psychology: Dr. MacKinnon.

Credit: One-half unit. This course will consist of a study of the main forms of mental disorder. Attention will also be given to the problems of individual differences, types of personality, methods

of investigation, borderline types of disturbances and the principles of psychotherapy. In special cases with the consent of the instructor this course may be taken by those who have completed only the first-year work.

2nd Semester Courses.

Psychology of Personality: Dr. MacKinnon. Credit: One-half unit.

This course is concerned with the problems of development and organization of personality. In addition to reviewing the methods of investigation and the findings of both experimental and cultural psychology, the contributions of other sciences to an understanding of personality are discussed. The psychological principles developed in the course are applied in the analysis of personality as portrayed in history and biography. Social Psychology and Abnormal Psychology are prerequisites.

Degrees and Certificates Conferred in the Carola Woerishoffer Graduate Department of Social Economy and Social Research 1915-1937

Doctors of Philosophy of Bryn Mawr College

- Belle Boone Beard, Ph.D. Juvenile Probation: An Analysis of the Case Records of Five Hundred Children Studied at the Judge Baker Guidance Clinic and Placed on Probation in the Juvenile Court of Boston. Prepared through the coöperation of the Judge Baker Guidance Clinic of Boston. The American Book Company, New York, 1934.
- Agnes Mary Hadden Byrnes, Ph.D. Industrial Home Work in Pennsylvania. Prepared through the coöperation of the Department of Labor and Industry of the Commonwealth of Pennsylvania and the Consumers League of Eastern Pennsylvania. Department of Labor aed Industry, Commonwealth of Pennsylvania, Harrisburg, 1923.
- MILDRED FAIRCHILD, Ph.D. Skill and Specialization; a Study in the Metal Trades. The Personnel Journal, Vol. IX, Nos. 1 and 2. June and August, 1930.
- Leah Hannah Feder, Ph.D., Unemployment Relief in Periods of Depression: A Study of Measures, Adopted in Certain American Cities, 1857 through 1922. Prepared through the coöperation of the Charity Organization Department of the Russell Sage Foundation. The Russell Sage Foundation, New York, 1936.
- ELIZABETH Ross Foley, Ph.D., Leisure and the Depression: A Study of Leisure Conditions and Resources in a Small Industrial Community during the Period 1929–1932. (Unpublished.)
- Jennette Rowe Gruener, Ph.D., Employment and Productivity in a Sheet Steel Mill: A Study of Labor Displacement in Prosperity and Depression. (Publication arranged.)
- ELIZABETH LOUISE HALL, Ph.D. Mothers' Assistance in Philadelphia, Actual and Potential Costs: A Study of 1010 Families. Prepared through the coöperation of the Philadelphia Mother's Assistance Fund, Pennsylvania Department of Welfare. The Sociological Press, Hanover, New Hampshire, 1933.
- Gwendolyn Salisbury Hughes, Ph.D. Mothers in Industry. Prepared through the coöperation of Seybert Institution, Philadelphia. The New Republic, Inc., New York, 1925.
- Leslie Alice Koempel, Ph.D., Measurement of Changes in the Standard of Living During the Depression: A Study of Workers' Families in a Small Industrial Community. (Unpublished.)

- Anne Hendry Morrison, Ph.D. Women and Their Careers: A Study of 506 Women in Business and the Professions. Prepared through the coöperation of the National Federation of Business and Professional Women's Clubs. National Federation of Business and Professional Women's Clubs, New York, 1934.
- HAZEL GRANT ORMSBEE, Ph.D., The Young Employed Girl. Prepared through the copperation of the Girl Reserve Department of the National Board, Young Women's Christian Association and the Continuation Schools of the City of Philadelphia. The Woman's Press, New York, 1927.
- AMEY EATON WATSON, Ph.D. Illegitimacy—Philadelphia's Problem and the Development of Standards of Care, being a part of a report prepared by the United States Department of Labor, Children's Bureau, on Illegitimacy as a Child Welfare Problem, Part III, Methods of Care in Selected Urban and Rural Communities, 1923.

Two Year Certificate in Social Economy

AHLERS, HARRIET HOWE¹
Industrial Relations

BACHE, PRISCILLA Social Case Work

Bailey, Dorothy Industrial Relations

Barnes, Helena Myrl Community Organization

BAXTER, GEORGIA LOUISE† Social Case Work

Berliss, Ruth Ernestine Industrial Relations

BISHOP, JULIA ANN¹† Social Case Work

Blain, Isabel Janet Industrial Relations

Böhme, Friedel*†
Industrial Relations

Boie, Maurine† Social Case Work

CHEYNEY, ALICE SQUIRES*
Social and Industrial Research

Coogan, Helene Community Life

COPENHAVER, ELEANOR†
Community Organization

Davies, Jane Stodder Community Organization Dong, Nyok Zoe Community Organization

ELLIOTT, MABEL AGNES*†
Social and Industrial Research

Foley, Elizabeth Ross¹† Community Organization

Fuller, Helen Genevieve Social Case Work

HARDIN, CLARA ALBERTA¹ Sociology

Hemley, Florence Social and Industrial Research

HIBBARD, HELEN RUTH Community Organization

HILL, GERTRUDE DOROTHY Industrial Relations

Hooks, Janet Montgomery†
Industrial Relations

Hughes, Daphne

Community Organization Hurst, Flora Elizabeth¹†

Industrial Relations
KOEMBEL LESLIE ALICE

Koempel, Leslie Alice¹ Community Organization

Lewis, Helen The Community

MacMaster, Amy Kellogg† Community Organization

¹ Resident work completed, and preliminary examinations for the Degree of Doctor of Philosophy passed at Bryn Mawr College.

^{*}Degree of Doctor of Philosophy or other advanced degree taken at Bryn Mawr College or elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

McGuire, Winona† Industrial Relations

McWilliams, Mildred Mary Industrial Relations

MEREDITH, LOIS ANGELINE Social Case Work

NEELY, TWILA EMMA Industrial Relations

SHALLCROSS, RUTH ENALDA Industrial Relations

SHIELDS, WILMER†
Social and Industrial Research

Shyne, Ann† Social and Industrial Research

SMALTZ, REBECCA GLOVER†
Industrial Relations

SNELL, JULIA CHARLOTTE Social and Industrial Research

Sonne, Vesta McCully Community Organization Spalding, Helen Elizabeth† Social Case Work

STOFLET, ADA MARGARET Industrial Relations

Tetlow, Frances Howard Industrial Relations

WHITE, MARCELLA Community Organization

WILDE, CONSTANCE ELIZABETH†
Industrial Relations

WILDY, FRIEDA ELIZABETH Social Case Work

Williams, Rosalie†
Industrial Relations

Wood, Margaret Dorothy† Community Organization

Woods, Agnes Sterrett† Community Organization

WRIGHT, AUDREY Community Organization

Masters of Arts of Bryn Mawr College

BAYMILLER, RUTH Social Case Work

Biss, Irene Industrial Relations

Bock, Betty Social Economy and Economics and Politics

Böhme, Friedel* Industrial Relations

Brown, Julia Craighead Industrial Relations

BUTTERWORTH, VIRGINIA Industrial Relations

Dulles, Eleanor Lansing* Industrial Relations

Endriss, Helga Industrial Relations

Foley, Elizabeth Ross¹ Community Organization

HARRIS, HELEN MARIE Community Organization

HARVEY, MARGARET ANNETTE Social Economy and Economics and Politics HAUPT, ISTAR ALIDA Psychology and Social Economy

HILL, CATHARINE UTLEY Social and Industrial Research

Hooks, Janet Montgomery Industrial Relations

Hunt, Elizabeth Pinney Social and Industrial Research

Hurst, Flora Elizabeth¹ Industrial Relations

JACOBS, MILDRED CLARK Social Case Work

Kenyon, Adrienne Community Organization

MacMaster, Amy Kellogg Community Organization at Philosophy

McGuire, Winona Industrial Relations

MISKOLCZY, MARTHE A. Industrial Relations

Parkhurst, Anna Glidden Social Case Work

¹ Resident work completed, and preliminary examinations for the Degree of Doctor of Philosophy passed at Bryn Mawr College.

^{*}Degree of Doctor of Philosophy or other advanced degree taken at Bryn Mawr College or elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

SHIELDS, WILMER Social and Industrial Research

SMALTZ, REBECCA GLOVER Industrial Relations

SHYNE, ANN Social and Industrial Research

Spalding, Helen Elizabeth Social Case Work

STAERK, MELANIE Industrial Relations Wallace, Isabel King* Industrial Relations

Weston, Dorothy Vivian Community Organization

WILLARD, MILDRED McCREARY Psychology and Industrial Relations

Wood, Margaret Dorothy Community Organization

One Year Certificate in Social Economy

Barringer, Flora McIver Social Case Work

BEERS, BURTA MAY Social Case Work

Bell, Katharine Raynolds Industrial Relations

Bell, Mary Sloan† Social and Industrial Research

BERTCH, DOROTHY MAXWELL Community Organization

BLAIR, BERTHA Social and Industrial Research

BLOODWORTH, JESSIE Social and Industrial Research

Bock, Betty†
Social Economy and Economics
and Politics

Brown, Vera Louise Social Case Work

BUTLER, CLARE WILHELMINA Social Case Work

BUTLER, ELSA MAY† Social and Industrial Research

CAMPBELL, PERSIA CRAWFORD† Social and Industrial Research

CERS, Edna* Social and Industrial Research

CHALKLEY, LYSSA DESHA Social Case Work

CHALUFOUR, FRANCE MARIE Industrial Relations

CHAPMAN, FRANCES STEVENSON Social Case Work

CHAPMAN, RUTH EMILY†
Community Organization

CLAPP, DOROTHY STUART Social Case Work CLINARD, RUTH MURRAY Social Case Work

Coe, Thelma Millicent Industrial Relations

COFFIN, MARTHA MAXINE Industrial Relations

Daniel, Frieda Opal Social and Industrial Research

DARR, MARJORIE Community Organization

DeBobula, Ida* Industrial Relations

Durfee, Mary Elizabeth† Industrial Relations

Durgin, Margaret Industrial Relations

Elsey, Florence Social Case Work

Evans, Elizabeth Industrial Relations

EWART, ELIZABETH†
Industrial Relations

Fast, Lisette Emery Industrial Relations

FELTS, JOSEPHINE NOYES

Social Case Work

FERNALD, ABBA C.†
Social and Industrial Research

Finley, Gail Industrial Relations

FROST, WINIFRED* Industrial Relations

Fulk, Lucille Industrial Relations

Galster, Augusta Emilie*†
Industrial Relations

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Gantenbein, Mary Ellen Community Organization

GAYFORD, MURIEL JANE Industrial Relations

GIFFORD, HELEN WING Industrial Relations

Goldberg, Harriet Labe* Social Case Work

GOODHUE, MARY BROOKS† Industrial Relations

GORDON, MILDRED† Social and Industrial Research

Guyot, Josephine Industrial Relations

Hankins, Dorothy Social Case Work

Handsaker, Lois Mae† Social Case Work

HARMAN, MINNIE ETTA†
Community Organization

HARVEY, MARGARET ANNETTE Social Economy and Economics and Politics

HATHEWAY, GRACE Industrial Relations

HAUPT, ISTAR ALIDA†
Psychology and Social Economy

HAYS, ELIZABETH Industrial Relations

Heipp, Elsie† Industrial Relations

Hendricks, Marjory Everest Industrial Relations

Herman, Florence Shelley*
Industrial Relations

HIBBARD, RUTH Social Case Work

HINDS, ETHEL Social Case Work

HUNTINGTON, EMILY HARRIET*†
Industrial Relations

Hyman, Anna† Social Case Work

INABNIT, MARGARET Industrial Relations

Johnson, Barbara Lee Community Organization

KNEPPER, ALICE†
The Community

Kuhn, Ada Ruth† Social and Industrial Research

Kydd, Mary Winnifred† Social Theory

LAYMAN, DOROTHY REID Social Case Work

Leib, Mary Sandilands† Industrial Organization

LETSCHE, MARY HENRIETTA Industrial Relations

Lonegren, Irma Caroline Social Case Work

Mahn, Kathryn Lucille Industrial Relations

Manbar, Rosa*
Social and Industrial Research

MARTIN, NAN MUIR Industrial Relations

McConnell, Priscilla Community Life

McGarry, Anne† Industrial Relations

McKay, Evelyn Christiana Industrial Relations

Meinzer, Helen Susan† Social Case Work

MICHIE, FRANCES ETHEL Industrial Relations

MILES, WINIFRED CHARLOTTE Industrial Relations

MILLER, EDITH Community Organization

Moore, Mildred Dee Social Case Work

Nason, Ardis Industrial Relations

NEELY, ANNE ELIZABETH† Social Case Work

OSTERHOUT, MILDRED† Social Case Work

Palmer, Gladys Louise*
Industrial Relations

Pierrot, Henriette* Social Case Work

Pirie, Alice May Industrial Relations

PORTER, ELIZABETH LANE†
Community Organization

PRICE, EDITH MAY Social Case Work

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere. † Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Price, Frances Emogene*†
Community Organization

REINHOLD, ROSEMARY DOROTHY Community Organization

Ress, Eva Industrial Relations

Robbins, Rhoda†
Community Organization

RODNEY, MARY EMILY Community Organization

Ross, Helen Industrial Relations

Schermerhorn, Helen Ives† Community Organization

Schmidt, Gertrude*
Industrial Relations

Schoenfeld, Margaret Hertha† Industrial Relations

SHACKELFORD, PAMELA Industrial Relations

SHALLCROSS, RUTH ENALDA Industrial Relations

SHANEK, BERTHA Industrial Relations

Shapiro, Lillian* Social Case Work

Shaw, Anne† Industrial Relations

SMILOVITZ, RACHEL LILIAN Industrial Relations

SNIDER, MARGUERITE LYONS Community Organization Sorbets, Marguerite* Industrial Relations

Spence, Virginia Wendel† Industrial Relations

STEVENSON, MARGARETTA PRICE Community Organization

SUMNER, MARY CLAYTON Social Case Work

TATTERSHALL, LOUISE MAY Industrial Relations

Taylor, Charleta Community Organization

Trent, Helen Potter Social Case Work

TUTTLE, LORNA MAY Industrial Relations

Van Fleet, Josephine Industrial Relations

Walder, Emmi* Industrial Relations

Wallace, Isabel King* Industrial Relations

WILLIAMS, ADA GRISWOLD Social Case Work

WILLIAMS, GRACE EDITH†
Industrial Relations

WILLIAMSON, ANNE ELIZABETH Social Case Work

WITMER, HELEN LELAND*†
Social Case Work

ZRUST, JOSEPHINE LUCILLE†
Community Organization

Special War Emergency Certificate in Industrial Relations

Bell, Katharine Raynolds Boalt, Marion Griswold Borngesser, Marie Louise Bunton, Georgiana Buse, Alpha Beatrice Cook, Helen Adelia Corstvet, Emma Gretchen Davidson, Helen Rowena† Dinsmore, Mary Frankfurter, Estelle† Herring, Harriet Laura† Kranz, Carolyn Matilda Kroh, Mabel May Light, Naomi† Mason, Florence Reynolds

McCausland, Catherine
McDowell, Dorothy Eleanor
Morehouse, Bertha
Nisson, Estelle
Opp, Helen Schuyler
Owens, Jennette Caroline
Paddock, Laura Bell
Pancoast, Elinor*†
Schauffler, Mary Christine†
Stadler, Evelyn
Stelle, Katherine Beatrice
Stiles, Hallie Ula
White, Jeanette Olivia
Wood, Margaret Wells

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Students Who Have Satisfactorily Completed At Least Two Seminaries in Social Economy.

Bächstrom, Marta Social Case Work Bibrova, Marie* Social Case Work

Brown, Anna Haines† Social Case Work

CLARK, ANNA HOLBROOK Social and Industrial Research

Danilevsky, Nadya Social Case Work

Dohrmann, Emilie Industrial Relations

Fisk, Charlotte† Social Case Work

Huston, Rose Industrial Relations

KINZY, KATHARINE Social Case Work Newkirk, Alice Maynard Field Social Economy

PEW, ETHEL Industrial Relations

RHOADS, GRACE*†
Social Economy

Rowe, Romayne Sociology

Schoell, Marie Social Economy

SMITH, GERALDINE FRANCES Industrial Relations

Strauss, Lillian Laser Social Case Work

WHITE, LEDA FLORENCE Industrial Relations

Woodruff, Ruth Jackson*† Social Case Work

^{*} Degree of Doctor of Philosophy or other advanced degree taken elsewhere.

[†] Degree of Master of Arts taken at Bryn Mawr College or elsewhere.

Students in the Carola Woerishoffer Graduate Department of Social Economy and Social Research who have received an Advanced Degree or a Certificate from Bryn Mawr College, 1915-1937

AHLERS, HARRIET HOWE (see Mrs. Frank C. Houdlette).

Albrektson, Mrs. Ragner J. (Helena Myrl Barnes)

634 Easton Ave., San Bruno, Calif. Carola Woerishoffer Scholar, 1922-23 and Intercollegiate Community Service Association Fellow, 1923-24. Two year certificate, 1924.

Academic Training: B.S., Elmira College, 1922.
Practicum: College Settlement, Philadelphia.
Positions: Y. W. C. A., Industrial Secretary, Buffalo, N. Y., 1924-27; Worcester, Mass., 1927-30; Special Worker, National Board, 1930-31; General Secretary, Woonsocket, R. I., 1931-32; General Secretary, San Francisco, 1932-35; Executive Secretary, Committee on Community Planning, Oakland, 1935-36; Good Samaritan Community Center, San Francisco, 1937—.

ANDER, MRS. ERICH (Friedel Böhme)

Berlin-Lichterfelde (West), Albrechstr. 2, Germany German Scholar, 1930–31, and Special Fellow, 1931–32. Master of Arts and two year certificate, 1932.

Academic Training: Diploma in Economics, University of Cologne, 1930. Dr. Rer. Pol., Cologne, 1934.
Cologne, 1934.
Practicum: Hess-Bright Manufacturing Company, Philadelphia; Gillette Safety Razor Company, Boston; R. H. Macy & Company, New York City.
Position: Secretary, German Academic Exchange Bureau, Berlin, 1934—.

Anderson, Mrs. Sherwood (Eleanor Copenhaver)
Y. W. C. A., 600 Lexington Ave., New York City
Scholar, 1918–19, and Robert G. Valentine Scholar, 1919–20. Two year
certificate, 1920.

Academic Training: A.B., Richmond College, 1917. M.A., Columbia University, 1932.

Practicum: Bryn Mawr Community Center.

Positions: Teacher, High School, Marion, Va., 1917–18; Y. W. C. A., South Atlantie Field Committee, 1920–21; National Secretary, County Department, 1921–23; Industrial Secretary, National Board, 1923—.

Bache, Priscilla (see Mrs. Charles G. Hoffman).

Mrs. Charles J. Bacon (Josephine Guyot)

Denbigh Hall, Broom St., Wilmington, Del.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Radcliffe College, 1918.

Practicum: Barrett Manufacturing Company, Philadelphia; Edward G. Budd Manufacturing Company, Philadelphia; U. S. Rubber Company, New Haven, Conn.

Positions: Tutor, Lancaster, Mass., 1918-19; Supervisor of Centralized Instruction,
Lycoming Rubber Company, Williamsport, Pa., 1920; Supervisor of Production,
DuPont Fiber Silk Company, Buffalo, N. Y., 1921-24, and Supervisor, Industrial Relations, 1924-28; Supervisor, Industrial Relations, DuPont Rayon Company, Waynesboro, Va., 1928-35; Employment and Research Work, Employment Service, New
York State, 1936 boro, Va., 1928-York State, 1936.

Academic Training: A.B., University of Minnesota, 1931.
Practicum: R. H. Macy & Company, New York City; Leeds & Northrup Company,
Philadelphia; American Federation of Full-Fashioned Hosiery Workers, Philadelphia.
Positions: District of Columbia Public Employment Office, 1933-34; Training Supervisor, Positions: District of Columbia Public Emp United States Employment Service, 1934Barnes, Helena Myrl (see Mrs. Ragner H. Albrektson)

Academic Training: A.B., Converse College, 1922.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Teacher, Public Schools, Florence, S. C., 1923-25, and Substitute Teacher, 1925—; Secretary, Hotel Florence, 1925-32. Hotel Executive, Barringer Hotels,

Baxter, Georgia Louise (see Mrs. James A. Flint).

BAYMILLER, RUTH (see Mrs. Clayton T. Cochran).

RD, BELLE BOONE......Sweet Briar College, Sweet Briar, Va. Graduate Student, 1925–27, 1929–30, Carola Woerishoffer Fellow, 1927– BEARD, BELLE BOONE ... 28. Fellow, Judge Baker Foundation, 1928-29. Doctor of Philosophy, 1932.

Academic Training: A.B., Lynchburg College, 1923.

Practicum: Bryn Mawr Community Center; University Settlement, Philadelphia; Child Gudance Clinic, Philadelphia; Bates House, Long Branch, N. J.

Positions: Teacher, High School, Bluefield, Va., 1923-24; Field Secretary, Lynchburg College, 1924-25; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1925-27; Associate Professor of Sociology, 1937-35, Professor of Sociology, 1935—, and Head of the Department of Economics and Sociology, Sweet Briar College, 1931—.

BEERS, BURTA MAY (see Mrs. Elliott Taylor).

Bell, Katharine Raynolds (see Mrs. William C. McCoy).

One year certificate, 1926.

Academic Training: A.B., Huron College, 1914. M.A., University of California, 1923. Positions: Teacher, High School, Sisseton, S. D., 1914–17; Big Timber, Mont., 1917–19; Huron College, 1919–20; Dean of Women, Huron College, 1920–22, 1923–25, 1927–29; Dean of Women, Coe College, 1929—.

Academic Training: A.B., Smith College, 1932.

Practicum: R. H. Macy & Company, New York City; State Employment Office, Philadelphia; New York State Employment Service; American Federation of Full-Fashioned Hosiery Workers; Family Society, Philadelphia.

Positions: Investigator, Intake Interviewer, and Research Worker, Home Relief Bureau, New York City, 1934-37; Social Worker, Department of Service for Foreign Born, New York Section, 1937—.

BERRY, MRS. GWENDOLYN (Gwendolyn Salisbury Hughes)

A. I. C. P., 105 E. 22d St., New York City

Susan B. Anthony Scholar, 1918-19; Carola Woerishoffer Fellow, 1919-20. Doctor of Philosophy, 1920.

Academic Training: A.B., University of Nebraska, 1916, and M.A., 1917.

Positions: Assistant, Child Welfare Department, Public Schools, Lincoln, Neb., 1917-18; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1920-21; Instructor in Sociology, Elmira College, 1921-22; Director, Child Health Study, Public Health Committee, New York Academy of Medicine, New York City, 1922-24; Chief Statistician, Institute of Social and Religious Research, New York City, 1924-26; Project Director, 1926-27; Analyst, Welfare Council of New York City, 1928; Director, Bureau of Statistics and Registration, A.I.C.P., New York City, 1928—.

BERTCH, DOROTHY MAXWELL (see Mrs. Franklin I. Harbach).

Academic Training: A.B., Abilene Christian College, 1924; M.A., Vanderbilt University, 1926.

1926.

Practicum: Children's Aid Society, Philadelphia.

Positions: Teacher, High School, Roscoe, Texas, 1924–25, and Abilene, Texas, 1926–28;

Case Worker and Supervisor, Children's Aid Society, Philadelphia, 1930–32, 1933–36;

Department of Welfare, Harrisburg, Pa., 1936–37; Assistant Secretary, Children's Home Society of Virginia, Richmond, 1937—.

Biss, Irene M..... ...8 St. Thomas St., Toronto, Ontario Master of Arts, 1929.

Academic Training: A.B., Girton College, 1928.

Practicum: Hood Rubber Company, Watertown, Mass.; Heinz Manufacturing Company, Philadelphia; Westinghouse Electric Company, Philadelphia; Lord & Taylor, New York City.

Positions: University of Toronto, Lecturer in Economics, 1929-34, and Assistant Professor in Economics, 1934—; Head of Women's Residence, 1929-35.

BLAIN, ISABEL JANET

40 Cathkin Road, Langside, Glasgow, S. 2, Scotland Graduate Student in Social Economy, 1934–35, 1937–38, Special Scholar, 1935–36, and Carola Woerishoffer Fellow, 1936–37. Two year certificate, 1936.

Academic Training: M.A., Glasgow University, 1932. Diploma, Glasgow School of Social Study, 1933.

Practicum: Leeds & Northrup Company, Philadelphia; Union Settlement, New York City; R. H. Macy & Company, New York City.

Position: Factory Supervisor and Personnel Worker, Glasgow, 1934.

...... Railroad Retirement Board, Washington, D. C. Carola Woerishoffer Scholar, 1927-28 and Graduate Student, 1928-29. One year certificate, 1928.

Academic Training: A.B., Macalester College, 1919.
Practicum: Bryn Mawr Summer School; Westinghouse Electric Company, Philadelphia.
Positions: Teacher, Public Schools, Duluth, Minn., 1919-20; Y. W. C. A., Girl Reserve
Secretary, Kalamazoo, Mich., 1920-23; Industrial Secretary, Duluth, Minn., 1925-27;
Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College,
1928-29; Research Worker, Women's Bureau, U. S. Department of Labor, 1929-36;
Railroad Retirement Board, Washington, D. C., 1936—.

1936-

BOALT, MARION GRISWOLD..... cate, 1919.

cate, 1919.

Academic Training: A.B., Lake Eric College, 1904; Teachers College, 1914-15; Western Reserve University, 1922-24.

Practicum: Dennison Manufacturing Company, Framingham, Mass.; Joseph & Feiss Company, Cleveland, Ohio; U. S. Employment Service, Philadelphia.

Possitions: Teacher, Lake Eric College, 1904-05; Wells College, 1905-11; Mills College, 1911-18; Y. W. C. A., Field Supervisor of Employment, Chicago, Ill., 1919-20; Employment Secretary, Columbia, S. C., 1921; Visitor, Associated Charities, Cleveland, Ohio, 1922-27; Visitor and Placing Agent, Children's Home, Oherin, Ohio, 1927-28; Social Worker, Butler County Children's Home, Hamilton, Ohio, 1928—.

Carola Woerishoffer Scholar, 1936-37. Master of Arts, 1937.

Academic Training: A.B., Bryn Mawr College, 1936.

Practicum: Family Society, Philadelphia.

Position: Research Assistant, Burcau of Studies and Social Statistics, Buffalo Foundation, Buffalo, N. Y., 1937—.

Böhme, Friedel (see Mrs. Erich Ander).

Carola Woerishoffer Fellow, 1932-33, and Fellow of the Family Society Two year certificate, 1934. Graduate of Philadelphia, 1933-34.

Student in Social Economy, 1937-38.

Academic Training: B.S., University of Minnesota, 1927, Graduate Student, 1927-28, and M.A., 1932.

Practicum: Family Society, Philadelphia.

Positions: Publicity Worker, National Student Federation, New York City, 1928-29; Research Assistant and Instructor, Fisk University, 1929-31; Case Worker, Family Society, Philadelphia, 1934—; Non-Resident Assistant in Social Economy, Bryn Mawr College, 1936—.

Bradley, Mrs. Julia Snell (Julia Charlotte Snell)

Platt-Woolworth House, Jefferson Ave., Scranton, Pa. Carola Woerishoffer Scholar, 1923–24 and Carola Woerishoffer Fellow, 1924–25. Two year certificate, 1925.

Academic Training: A.B., Mount Holyoke College, 1923.
Position: Field Investigator, U. S. Children's Bureau, 1925.

Brinser, Mrs. Donald C. (Mary Emily Rodney)

85 Washington St., East Orange, N. J. Intercollegiate Community Service Association Fellow, 1924-25. One year certificate, 1925.

Academic Training: A.B., Bryn Mawr College, 1924.

Practicum: College Settlement, Philadelphia; College Settlement, New York City.

Positions: R. H. Macy & Company, Member of Personnel Department, New York City,
1927-30; Buyer, Candy Department, 1930; Senior Assistant, Toy Department, 1930-32;
Senior Assistant, Stationery Department, 1932: Radio Promotional Work, L. Bamberger & Company, Newark, N. J., 1932-34; Director, Styling and Sales Promotion,
Lane Bryant, New York City, 1934; John Wanamaker, Assistant Buyer, 1935, and
Assistant Merchandise Coordinator, New York City, 1935—.

Brown, Mrs. Julia Craighead.....729 Hill Ave., Wilkinsburg, Penna. Graduate Student in Social Economy, 1936-37. One year certificate and Master of Arts, 1937.

Academic Training: A.B., Vassar College, 1921.

Practicum: Public Employment Service, Philadelphia; Leeds & Northrup Company, Philadelphia. Junior Employment Service, Philadelphia. Leeds & Northrup Company, Philadelphia. Junior Employment Service, Philadelphia. Positions: Teacher, State Normal School, Indiana, Pa., 1921–22; Secretary to Director, Woman's College of Carnegie Institute of Technology, 1922–25; Secretary to President, Connecticut College, 1925–26; Secretary and Research Worker in Problems of Industrial Fatigue, Dr. Frederic S. Lee, College of Physicians and Surgeons, New York City, 1926–34; Secretary to Head of Industrial Department, National Board, Y. W. C. A., New York City, 1935–36; Placement Agent and Vocational Advisor, Westchester County Children's Association, White Plains, N. Y., 1937—.

Brown, Vera Louise (see Mrs. Robert Pelton).

Bunton, Georgianna (see Mrs. Robert Montgomery).

Buse, Alpha Beatrice..... ...Address unknown Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: B.S., University of Montana, 1916; Graduate Student, London School of Economics, 1922–23.

Practicum: Winchester Repeating Arms Company, New Haven, Conn.

Positions: War Department, Division of Military Aeronautics, Washington, D. C., 1917–18; Y. W. C. A., Industrial Investigator, Czecho-Slovakia Survey for the Government, Prague, 1919; Industrial Supervisor, Paris, France, 1920–21; Circulation Manager, Woman's Press, New York City, 1921–22; Journalist, The Survey, New York City, 1923–25; Instructor of English, Ginling College, 1925–29.

BUTLER, CLARE WILHELMINA

Allerton House, 302 W. 22nd St., New York City Robert G. Valentine Scholar, 1917–18. One year certificate, 1918.

Kobert G. Valentine Scholar, 1917–18. One year certificate, 1918.

Academic Training: A.B., Vassar College, 1909.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Instructor of Mathematics and Science, Lindenwood College, St. Charles, Mo., 1909–10; Graduate Nurse, Massachusetts General Hospital, Boston, December, 1915; Registered Nurse, Massachusetts, 1917, New York, 1923; Medical Social Worker, Massachusetts Charitable Eye and Ear Infirmary, Boston, 1916–17; Psychiatric Social Worker, County Jail Survey, National Committee for Mental Hygiene, New York City, 1922; Investigator, U. S. Coal Commission, Washington, D. C., 1923; Research Worker, Committee on Dispensary Development, New York City, 1923–24; Director of Case-finding Survey, Pennsylvania Tuberculosis Society, Fayette County, Pa., 1924–25; Social Case Worker, Eastchester Neighborhood Association, Westchester County, N. Y., 1926; Research Worker, Division of Maternity, Infancy and Child Hygiene, New York State Department of Health, Albany, N. Y., 1927–29; Bibliographical Work, National Board, Y. W. C. A., New York City, 1929; Research Secretary, White House Conference on Child Health, 1930; Unemployment Investigator, Prosser Committee, 1930–31; Bib

liography Work, Russell Sage Foundation Year Book and Abstracting, National Health Library, New York City, 1931-32; Research Assistant, Welfare Council, New York City, 1933-—.

BUTLER, ELSA MAY (see Mrs. Elsa Butler Grove).

Butterworth, Virginia (see Mrs. Phillips Hawkins).

BYRNES, AGNES MARY HADDEN

San Carlos Hotel, 150 East 50th St., New York City Susan B. Anthony Scholar, 1916-17; Carola Woerishoffer Fellow, 1917-18. Doctor of Philosophy, 1920.

Academic Training: A.B., Northwestern University, 1915; A.M., Columbia University,

Positions: Statistical Tabular Critic, War Trade Board, Washington, D. C., 1918-19; Instructor and Assistant Professor of Social Research, Margaret Morrison Carnegie College, 1919-24; Economic Analyst, U. S. Children's Bureau, Washington, D. C., 1925-27; Assistant Professor, Hunter College, 1925-37, Chairman, Social Service Specialization, 1935—, and Associate Professor of Social Economy, 1937—.

Campbell, Persia Crawford (see Mrs. Edward Rice, Jr.).

CARY, MRS. RICHARD L. (Mary Brooks Goodhue)

726 St. John's Road, Baltimore, Md.

Grace H. Dodge Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1925; M.A., University of Pennsylvania,

Academic Training: A.B., Bryn Mawr College, 1925; M.A., University of Pennsylvama, 1918, and Graduate Student, 1921-22.

Practicum: John Disston Sons, Philadelphia.

Positions: Teacher, High School, Lunenburg, Mass., 1915-17; Industrial Secretary, Y. W. C. A., Baltimore, 1918-20; Co-Director of Center, American Friends Service Committee, Berlin, Germany, 1930-34; Executive Director, League of Women Voters, Baltimore, 1936-37, Assistant to Administration, Holmquist School, New Hope, Pa., 1937-

Cers, Edna (see Mrs. Edna Cers Macmahon).

CHALKLEY, LYSSA DESHA (see Mrs. Ernest Harper).

CHALUFOUR, FRANCE MARIE ALICE (see Mrs. Howard C. Rice, Jr.).

CHAPMAN, FRANCES STEVENSON (see Mrs. Alvin B. Gurley).

CHAPMAN, RUTH EMILY (see Mrs. Owen Meredith Geer).

CHARLTON, Mrs. KNIGHT (Dorothy Reid Layman)

605 Aspen St., South Milwaukee, Wis.

Carola Woerishoffer Scholar, 1924-25. One year certificate, 1925.

Academic Training: A.B., Rockford College, 1924.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Field Worker, El Retiro School for Delinquent Girls, San Fernando, Calif., 1925-26; Director, Berkeley Junior Theater, Berkeley, Calif., 1929-31.

CHUTE, Mrs. Winifred Miles (Winifred Charlotte Miles)

139 Ronada Ave., Piedmont, Calif.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of California, 1919.

Practicum: The Whitman Candy Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; R. H. Macy & Company, New York City.

Positions: Assistant Director of Education, Hale Brothers, Inc., San Francisco, 1920, and Director of Education, 1920-22; Worker in Educational and Employment Department, White House, San Francisco, 1923-24; Director of Activities, International Institute of San Francisco, 1925; Educational Director, Montgomery Ward & Company, Oakland, Calif., 1926-27; Teacher, High Schools, Los Angeles, 1928-31; Social Worker, Alameda County Central Office, S. R. A., Oakland, Calif., 1934-37; Senior Interviewer, San Francisco Office, California State Employment Service, 1937—.

CLARK, MRS. MATTHEW JOSEPH (Mildred Dee Moore)

Box 521, Minden, La. Ella Sachs Plotz Fellow of the National Urban League, 1933-34.

year certificate, 1934.

Academic Training: A.B., Oberlin College, 1933.

Practicum: Family Society, Philadelphia; Henry Street Settlement, New York City.

Positions: Case Worker, Louisiana Relief Administration, New Orleans, 1934–35; Department of Public Welfare, 1936–37.

Cochran, Mrs. Clayton T. (Ruth Baymiller)

319 N. Sultana Ave., Temple City, Calif.

Robert G. Valentine Scholar, 1930–31. Master of Arts, 1931.

Academic Training: A.B., University of California, 1928.

Practicum: The Family Society, Philadelphia.

Positions: Teacher, Elementary School, Buhl, Idaho, 1923–24, 1925–26; Teacher, Junior High School, Pocatello, Idaho. 1928–30; Case Worker, Bureau of County Welfare, Los Angeles, 1933–35; House Councilor, Stebbins Hall, University of California Students' Cooperative Association, 1936—.

Coe, Thelma Millicent (see Mrs. J. P. DuVinage).

Coffin, Maxine (see Mrs. Leo J. Madden).

Cohen, Eva (see Eva Ress).

COOK, HELEN ADELIA (see Mrs. Charles Coffin Mitchell).

COOLBAUGH, Mrs. Kenneth M. (Laura Bell Paddock)

113 Poplar Walk, Ridley Park, Pa. Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Minnesota, 1910.
Practicum: American International Shipbuilding Company, Hog Island, Philadelphia;
Plimpton Press, Norwood, Mass.; Bird & Company, Walpole, Mass.
Positions: Assistant Principal, High School, Mora, Minn., 1910-12; Principal, High School, Monticello, Minn., 1912-13; High School, Delano, Minn., 1913-18; Industrial Editorial Writer, Collins Industrial Council, A. M. Collins Manufacturing Company, Philadelphia, 1919-22; Field Investigator, U. S. Coal Commission, Washington, D. C., 1923.

COPENHAVER, ELEANOR (see Mrs. Sherwood Anderson).

Corstvet, Emma Gretchen (see Mrs. Karl Llewellyn).

COWARD, Mrs. HALTON A. (Mildred Clark Jacobs)......Villanova, Pa. Carola Woerishoffer Scholar, 1916 and 1916–17. Graduate Student in Applied Psychology, 1917–18. Master of Arts, 1917.

Academic Training: A.B., Bryn Mawr College, 1916.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Assistant Demonstrator in Applied Psychology, Bryn Mawr College, 1917-18;

Assistant Manager, Bureau of Occupations for Trained Women, Philadelphia, 1918-23.

Academic Training: A.B., Drake University, 1916; Graduate Student, University of Chicago, 1916-18.

Positions: Special Agent, U. S. Bureau of Labor Statistics, Washington, D. C., 1918-19; Private Secretary, University of Chicago, 1919-21; Assistant Inspector, Bureau of Internal Revenue, Labor Tax Division, 1921-22; Research Worker, United Charities of Chicago, 1924-25; Vocational Adviser, Vocational Guidance Bureau, Chicago, 1925-28.

.....St. Mary's, Pa.

Academic Training: A.B., Smith College, 1916; Graduate Student, University of Chicago.

1923-24.
Practicum: American Red Cross, Phoenixville, Pa., and Charlottesville, Va.
Positions: Teacher, High School, Defiance, Pa., 1916-17: High School, Woodbridge, N. J., 1917-18; A. R. C. Hut Worker, France, 1918-19; Home Service Secretary, Trumbull County Chapter, Warren, Ohio, 1922, and Executive Secretary of Roll Call, 1922; Teacher, High School, St. Mary's, Pa., 1925-26; Senior Case Worker, Main Line Federation of Churches, Bryn Mawr, Pa., 1926-28; Visiting Teacher, Board of Education, Coatesville, Pa., 1928-29; Board of Education, Cleveland, Ohio, 1929-32; Casework Supervisor, Elk County Emergency Relief Board, Ridgeway, Pa., 1933-34, and Mifflin and Clearfield Counties Relief Boards, Pa., 1934.

DAVIDSON, HELEN ROWENA (see Mrs. Oscar Siverine Nelson).

DAVIES, JANE STODDER (see Mrs. David Murray).

DE BOBULA, IDA

Sarolta Kollégium, V Hold utca 17, Budapest, Hungary Graduate Student, 1924-25. One year certificate, 1925.

Academic Training: Ph.D., University of Budapest, 1923.

Practicum: A. M. Collins Manufacturing Company, Philadelphia.

Positions: President, Women's Division, National Union of Hungarian Students, 1923-24; Research Worker, Foreign Bureau, Y. W. C. A., Cleveland, Ohio, 1925-26; Social Economist under Minister of Education, Budapest, 1926-34; Director, Sarolta Kollégium, Budapest, 1934-

cate, 1919.

Academic Training: A.B., Mills College, 1916.
Practicum: Scovill Manufacturing Company, Waterbury, Conn.; American International Shipbuilding Corporation, Hog Island, Philadelphia.
Positions: Research Assistant to Industrial Consultant, Philadelphia, 1919–20.

Dong, Nyok Zoe (see Mrs. Tingfu Tsiang).

Dulles, Eleanor Lansing...Social Security Board, Washington, D. C. Intercollegiate Community Service Association Fellow, 1919-20. Master of Arts, 1920.

Academic Training: A.B., Bryn Mawr College, 1917. Graduate Student, London School of Economics, 1921-22; Faculte de Droit, University of Paris, 1925-26. Ph.D., Radcliffe College, 1926.

of Economics, 1921-22; Faculte de Droit, University of Paris, 1925-26. Ph.D., Radcliffe College, 1926.

Practicum: Atlantic Refining Company, Philadelphia; Scott Company, Philadelphia; American Tube and Stamping Company, Bridgeport, Conn.

Positions: Relief Worker, Shurtleff Memorial Relief, Paris, France, 1917-18; Reconstruction Worker, American Friends Service Committee, France, 1918-19; Employment Manager, S. Gembly, Long Island City, N. Y., 1920-21; Instructor in Economics, Simmons College, 1924-25 and 1927-28; Research Assistant, Bureau of International Research of Harvard University and Radcliffe College, Paris, 1926-27, and Båsle, Switzerland, 1930-32; Associate in Social Economy, Bryn Mawr College, 1928-30; Special Investigation of British Unemployment, President's Committee for Employment, 1931; Non-Resident Lecturer, Bryn Mawr College, 1932-35; Research Associate, Industrial Research Department, 1932-35; and Lecturer, College for Women, University of Pennsylvania, 1932—(on leave of absence); Senior Economic Analyst, Bureau of Research and Statistics, Social Security Board, Washington, D.C., 1935—.

DUNLAP, MRS. D. PORTER (Estelle Geneva Nisson)

1129 Greenwich Terrace, San Francisco, Calif. Scholar, October, 1918-June, 1919. Special War Emergency Certificate.

Academic Training: A.B., Stanford University, 1918.

Practicum: John Wanamaker, Philadelphia; Hood Rubber Company, Watertown, Mass.;

Positions: Investigator, Retail Research Association, New York City, 1919-22; Campaign Manager, A. R. C., Orange County, Calif., 1923; Assistant Buyer, The White House, San Francisco, 1923-24.

FEE, MARY ELIZABETH.....28 Wilson Lane, Rockville Center, N. Y. Grace H. Dodge Fellow, 1923–24. One year certificate, 1924. DURFEE, MARY ELIZABETH...

Academic Training: Ph.B., University of Vermont, 1906; National Training School of Y.W.C.A., 1922-23; M.A., Columbia University, 1930.

Positions: Teacher, High Schools, 1906-09; Y.W.C.A., Secretary, 1909-17, Worker, Nanking, China, 1917-22, Yenching University, Peiping, China, 1924-27, Minneapolis, Minn., 1927-29; Work with problem children, 1930—.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Mount Holyoke College, 1913.

Practicum: Fayette R. Plumb Company, Philadelphia; Westinghouse Lamp Company, Bloomfield, N. J.

Positions: Teacher, High School, Waterbury, Vt., 1913-14; High School, Concord, N. H., 1914-19; Employee, U. S. Rubber Company, New Haven, Conn., 1920-21; Teacher, High School, Concord, N. H., 1921-23; Boston Rubber Shoe Company, Malden, Mass., Supervisor of Instruction, 1923-26; Assistant Manager of Industrial Relations, 1926.

DU VINAGE, MRS. J. P. (Thelma Millicent Coe)

1300 Pine St., Philadelphia

Grace H. Dodge Scholar, 1927–28. One year certificate, 1930.

Academic Training: A.B., Goucher College, 1927. Graduate Student, Smith College School of Social Work, 1937–38. Practicum: Westinghouse Electric Company, Philadelphia; Lighthouse Settlement,

Philadelphia.

Positions: Playground Supervisor, Mothers' Club, Havana, 1928-29; Case Worker, Mothers' Assistance Fund, Philadelphia, 1930-36; Family Society, Philadelphia, 1936-...

ELLIOTT, MABEL AGNES. 1212 Powderhouse Terrace, Minneapolis, Minn. Carola Woerishoffer Fellow, 1924-26. Two year certificate, 1926.

Academic Training: A.B., Northwestern University, 1922, M.A., 1923, and Ph.D., 1929. Practicum: Sleighton Farm, Darlington, Pa.

Positions: Teacher, High School, Marshalltown, Iowa, 1923; Instructor, Department of Sociology, University of Minnesota, 1926–27; Director, Department of Economics and Sociology, Stephens College, Columbia, Mo., 1927–28; Director of Research, State Public Welfare Commission, Kansas, 1932–34; Assistant Professor of Sociology, University of Kansas, 1929—; Visiting Professor, University of Minnesota, 1936–37.

.....Address unknown ELSEY, FLORENCE.... Graduate Student, 1928–29. One year certificate, 1929.

Academic Training: A.B., Stanford University, 1917.

Practicum: Family Society, Philadelphia.

Positions: Assistant in Library, U.S. Government Commission, The Inquiry, New York City, 1918; Librarian, Public Library, New York City, 1920-21; Visitor-in-Training, C. O. S., New York City, 1929-30, and Senior Visitor, 1930—.

ENDRISS, HELGA (see Mrs. Werner Flume).

Evans, Elizabeth.....

Academic Training: A.B., University of Chattanooga, 1926.

Practicum: Family Society, Philadelphia; University Settlement, Philadelphia.

Positions: Case Worker, Family Society, Philadelphia, 1927-29: District Secretary, Brooklyn Bureau of Charities, 1929-36; Social Worker, R. H. Macy & Co., New York City, 1937—.

EWART, ELIZABETH...

Academic Training: Ph.B., Brown University, 1923, and M.A., 1925.

Practicum: Women's Trade Union League, New York City.

Positions: Factory worker, Pawtucket, R. I., 1909-14; Personnel Assistant, Lumb Knitting Company, Pawtucket, R. I., 1914-17; Feature writer, Women's Page, Evening Bulletin, Providence, R. I., 1926-28; Junior Executive, Bloomingdale's, New York City, 1929-30; Writer, Society of Automotive Engineers, New York City, 1930-31; Statistician, A. I. C. P., New York City, 1931-33; Supervisor, F. E. R. A. Unemployment Survey, New York City, 1934; Interviewer, New York State Employment Service, New York City, 1935.

Doctor of Philosophy, 1929.

Academic Training: A.B., Oberlin College, 1916, and M.A., 1925; A. A. U. W. Gamma Phi Beta European Fellow, 1928-29.

Positions: Member of Staff, Fisk University, 1916-18; Field Representative, Playground and Recreation Association of America, 1918-22; Field Organizer, Oberlin College, 1923-24; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1927-28; Research Fellow, American Russian Institute, 1929-30; Bryn Mawr College, Associate in Social Economy, 1930-34, Associate Professor, 1934—, and Director of the Carola Woerishoffer Graduate Department, 1936—.

FARMER, Mrs. John Clifford (Jeanette Olivia White)

2632 S. St. Louis St., Tulsa, Okla. Scholar, June, 1918-February, 1919. Special War Emergency Certifi-

cate, 1919.

Academic Training: A.B., University of Missouri, 1917.

Practicum: Hood Rubber Company, Watertown, Mass.; U. S. Employment Service, Philadelphia.

Positions: Surveyor, Industrial Section, Y. W. C. A., New York City, 1919-20.

Fast, Lisette Emery...........Stanford University, Palo Alto, Calif. Scholar, 1919–20. One year certificate, 1920.

Academic Training: A.B., Stanford University, 1919. Graduate Student, University of Washington, 1920-21.

Practicum: Sutro Hosiery Company, Philadelphia; Midvale Steel and Ordnance Company, Philadelphia; International Silver Company, Bridgeport, Conn.

Positions: Secretary, Social Science Research Council, New York City, 1928; Stanford University, Research Assistant, Food Research Institute, 1922-23, and Secretary, 1922-27, 1928-

University, Re 1923-27, 1928-

LEAH HANNAH FEDER,

Department of Social Work, Washington University, St. Louis, Mo. Carola Woerishoffer Scholar, 1917—18; Carola Woerishoffer Fellow, 1918-19, 1931-32. Doctor of Philosophy, 1935.

Academic Training: A.B., Mount Holyoke College, 1917.

Practicum: White-Williams Foundation, Philadelphia.

Positions: Supervisor of Investigation, Children's Aid Society, Philadelphia, 1919-22;

District Secretary, C. O. S., New York City, 1922-28; Senior Research Assistant,

F. E. R. A. Study under Institute of Human Relations, Yale University, 1935; Assistant Professor of Social Work, Washington University, 1928-35, and Associate Professor, 1935-

Felts, Josephine Noyes...7908 Pine Road, Chestnut Hill, Philadelphia Robert G. Valentine Scholar, 1921-22. One year certificate, 1922.

Academic Training: A.B., Reed College, 1921. Alliance Francaise, Paris, 1926-27.
Practicum: Society for Organizing Charity, Philadelphia.
Positions: Visitor, Children's Bureau, Philadelphia, 1922-24; Editor, Fashionable Dress Magazine, New York City, 1928-30; Advertising, Addison Vars, Inc., New York City, 1930-31; Associate Editor, Delineator Magazine, 1935—.

FERNALD, ABBA C.... Susan B. Anthony Scholar, 1927–28. One year certificate, 1928.

Academic Training: A.B., University of Maine, 1927. M.A., Cornell College, 1931.

Practicum: Pennsylvania State Department of Labor.

Positions: Teacher, High School, Orono, Maine, 1927; Investment Analyst, Fidelity-Philadelphia Trust Company, Philadelphia, 1928-29; Teaching Assistant in Economics, Cornell College, 1930-31; Case Worker, Emergency Relief Administration, Philadelphia, 1932-37; Mothers' Assistance Fund, Philadelphia, 1937—.

FINLEY, GAIL (see Mrs. Donald Mynard Swarthout).

FLINT, Mrs. James A. (Georgia Louise Baxter)

86 N. Cassidy Road, Columbus, Ohio Carola Woerishoffer Fellow, 1917–19. Two year certificate, 1919.

Academic Trainting: A.B., University of Denver, 1914. M.A., University of California, 1917. American-Scandinavian Foundation Fellow, University of Stockholm, 1921-22. Graduate Student, New York University, 1930-31. Practicum: Bureau of Statistics, Municipal Court, Philadelphia. Positions: Teacher, State Industrial School for Girls, Morrison, Colo., 1914-15; Research Secretary, Consumers' League of Eastern Pennsylvania, 1919-21; Research Assistant, Chase National Bank, New York City, 1922-25; Research Associate on Latin America, Columbia University, 1925-28; Service Director, Dime Savings Bank, Brooklyn, N. Y., 1933-34. 1933-34.

Flume, Mrs. Werner (Helga Endriss)

Berlin-Nikolasse, Ostofener Weg 12, Germany German Fellow, 1931-32. One year certificate, 1932. Master of Arts, 1933.

Academic Training: University of Cologne, 1927; University of Munich, 1927-28; University of Geneva, 1928-29; University of Bonn, 1929-31.

Practicum: Observation in Diversified Factories.

Position: Secretary, Association of German Iron and Steel Industry, Berlin, 1933.

FOGARTY, Mrs. THOMAS S. (Jeanette Carolyn Owens)

11 Bay View Ave., Plymouth, Mass. Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Academic Training: Bachelor of Biological Science, Bucknell University, 1917.

Practicum: General Electric Company, Lynn, Mass.; Fayette R. Plumb Company, Phila-

dorpmen. Strong
Foley, Elizabeth Ross........... 6 Kendrick Ave., Hamilton, N. Y. Carola Woerishoffer Scholar, 1929–30; Carola Woerishoffer Fellow, 1930–31; Grace H. Dodge Fellow, 1931–32. Fanny Bullock 1930-31; Grace H. Dodge Fellow, 1931-32. Fanny Bullock Workman Foreign Fellow of Bryn Mawr College, 1932-33. Master of Arts, 1930. Two year certificate, 1931. Doctor of Philosophy, 1937.

Academic Training: A.B., Oberlin College, 1929.
Practicum: University House, Philadelphia; Kingsley House, Pittsburgh; Union Settlement, New York City; Children's Aid Society, Philadelphia.
Position: Director, Girls' Work, Union Settlement, New York City, 1935—.

1919.

Academic Training: A.B., Radcliffe College, 1918, and M.A., 1922. London School of Economics, 1919-20.

Practicum: Atlantic Refining Company, Philadelphia.

Positions: Boston Trade Union College, Boston, 1920-21; Investigator, Massachusetts Minimum Wage Commission, 1922-24; Research Assistant, Women's Bureau, U. S. Department of Labor, 1924-28: Research Assistant, Child Labor Committee, Mass., 1929-30; Executive Secretary, The Jefferson Society, 1930-31; Field Worker, Massachusetts Child Labor Committee, 1931-32; Research Director, National Labor Board, 1933-34; Administrative Assistant, National Labor Relations Board, Washington, D. C., 1934—.

Franklin, Mrs. Benjamin, Jr. (Adrienne Kenyon)

Ridgewood Orchard, Dreshertown Road, Dresher, Pa. Mawr-College Settlements Association Joint Fellow, 1916-17.

Master of Arts, 1917.

Master of Arts, 1917.

Academic Training: A.B., Bryn Mawr College, 1915.

Practicum: College Settlement, Philadelphia.

Positions: Assistant Employment Manager, American Lithographic Company, New York City, 1917-18; Assistant Manager, Bureau of Occupations for Trained Women, Philadelphia, 1919-20.

French, Mrs. J. S. (Lois Angelina Meredith)

98 Alexander Ave., Nutley, N. J. Robert G. Valentine Scholar, 1920-21, and Carola Woerishoffer Scholar, 1921-22. Two year certificate, 1922.

Academic Training: A.B., Grinnell College, 1919. Commonwealth Fund Fellow, New York School for Social Work, 1922-23.

York School for Social Work, 1922-23.

Practicum: Society for Organizing Charity, Philadelphia.

Positions: Teacher, High School, Nashua, Iowa, 1919-20; Visiting Teacher, Bureau of Child Guidance, New York City, 1923; Public Education Association, New York City, 1923-27; Assistant, Publications Department, Public Education Association, New York City, 1927-28; Field Secretary, National Committee on Visiting Teachers, New York City, 1928-30; Visiting Teacher, New Jersey State Teachers' College, Newark, N. J., 1930—.

Frost, Winifred Lilian (see Mrs. Winifred Frost Kerschbaum).

of Chicago, 1936—, only classify of Chicago, 1936—, only classify of Chicago, 1936—, only company, Philadelphia.

Practicum: Notaseme Hosiery Company, Philadelphia.

Positions: Teacher, High School, Norfolk, Neb., 1919—20; Industrial Secretary, Y. W. C. A.,

Lincoln, Neb., 1921–23; A. R. C., Loan Secretary, Central Office, Chicago, Ill., 1923–25;

Executive Secretary, Lansing, Mich., 1925–29; Family Visitor, Associated Charities, Cleveland, Ohio, 1929–31; Secretary and Case Worker, Storey County Social Service League, Ames, Iowa, 1931–33; Case Supervisor, Will County Emergency Relief Commission, Joliet, Ill., 1933–34; Director of Social Service and Case Supervisor, Genesee County Emergency Relief Administration, Flint, Mich., 1934–36.

.....Tower Hill, Ill.

Academic Training: A.B., University of Illinois, 1918, M.A., 1920, and Ph.D., 1922. Special French Government Scholar, University of Toulouse, 1922–23; Special Graduate

Special French Government Scholar, University of Toulouse, 1922–23; Special Graduate Work, Washington University, 1935.

Practicum: Curtis Publishing Company, Philadelphia.

Positions: Research Assistant, University of Illinois, 1918–20; Instructor in Economics, University of Illinois, 1920–21; Assistant, Employees' Benefit Department, American Telephone and Telegraph Company, New York City, 1923–24; Field Representative, State Department of Welfare, Harrisburg, Pa., 1924–29, 1937; Assistant Director, Department of Child Welfare of Westchester County, N. Y., 1929–30; Field Representative, Burcau of Mental Health of Pennsylvania, 1930–33; Director, S. E. R. A., Harbor District of Los Angeles County, Calif., 1934; Director for Buffalo, Study of Urban Consumer Purchases, U. S. Bureau of Labor Statistics, 1936.

GANTENBEIN, MARY ELLEN (see Mrs. Charles Edward Neil). GARDINER, MRS. JOHN F. (Mildred McCreary Willard)

19 E. Wynnewood Road, Wynnewood, Pa. Graduate Scholar, 1917–18. Master of Arts and one year certificate,

1918.

Academic Training: A.B., Bryn Mawr College, 1917.

Positions: Assistant Employment Manager, Strawbridge & Clothier, Philadelphia, 1918–22; Psychometrist, U. S. Veterans' Bureau, 1922–26; Orthopedic Hospital, 1923–34; Teacher of Psychology, Caskin School, Devon, Pa., 1926–29; Reader in Psychology, Bryn Mawr College, 1929–30; Psychological Research Worker, 1930–32; Clinical Psychologist, Pennsylvania Hospital, Philadelphia, 1931–33; Psychologist. Children's Hospital, Philadelphia, 1923—; Delaware Hospital, Wilmington, 1926–36; Tower Hill School, Wilmington, 1926—; Baldwin School, Bryn Mawr, 1933—; Mead School, Wynnewood, 1933–37; Haverford Friends' School, Haverford, 1934—; Montgomery School, Wynnewood, 1936—; Co-Founder, Gardiner-Parker School, 1937—.

GAYFORD, MURIEL JANET......1006 Third Ave., Salt Lake City, Utah Carola Woerishoffer Scholar, 1924–25. One year certificate, 1925.

Carola Woertshafer Scholar, 1934-29. One year certificate, 1939.

Academic Training: A.B., University of Kansas, 1924. London School of Economics, 1928-29. Gamma Phi Beta A. A. U. W. Fellow, Washington University, 1935-36.

Practicum: Thos. E. Brown & Sons, Philadelphia.

Positions: Stenographer, Swaner, Chamberlain & Co., Salt Lake City, Utah, 1925-26; Y. W. C. A., Vocational Secretary, Long Beach, Calif., 1926-28; Director of Service Departments, Philadelphia, 1929-31; Social Worker, Salt Lake County General Hospitals, Salt Lake City, 1931-34; Assistant, Department of Social Work, Washington University, 1934-35; Social Worker, Social Service Departments, Washington University Clinics and Allied Hospitals, 1936—.

GEER, Mrs. Owen Meredith (Ruth Emily Chapman) 384 Poplar Ave., Elmhurst, Ill.

Non-resident Scholar, 1920–21. One year certificate, 1921. Academic Training: A.B., University of Denver, 1919, and M.A., 1921. Practicum: Bryn Mawr Community Center.
Positions: Office Manager, Goodwill Industries, Philadelphia, 1919–20.

1929---

GLADWIN, MRS. BENJAMIN A. (Rachel Lilian Smilovitz)

Address unknown

Scholar, 1921–22. One year certificate, 1922. Academic Training: A.B., University of Toronto, 1921. Practicum: Conestoga Community Centre, Bryn Mawr. Positions: Translator, Provincial Parliament, Quebec, 1923.

GOODHUE, MARY BROOKS (see Mrs. Richard Lucius Cary).

 $19\bar{3}4-$

Grove, Mrs. Elsa Butler (Elsa May Butler)

531 W. 122nd St., New York City

Carola Woerishoffer Fellow, 1915-16. One year certificate, 1916. Academic Training: A.B., Vassar College, 1905. M.A., Washington University, 1914. Columbia University, 1925-28. Vassar Alumna Fellow, 1926-27. Positions: Lecture in Social Science, Teacher's College, Columbia University, 1926—; Director of Staff Education, Social Service Department, Mt. Sinai Hospital, New York

City, 1930-

GRUENER, JENNETTE ROWE......3858 Westminster Place, St. Louis, Mo. Carola Woerishoffer Fellow, 1929–30, 1931–32. Doctor of Philosophy,

Academic Training: A.B., Wellesley College, 1923, and M.A., 1925.

Practicum: Lord & Taylor, New York City; Leeds & Northrup Company, Philadelphia; Gillette Safety Razor Company, Boston.

Possitions: Assistant in Education, Wellesley College, 1923–25; Teacher, Greenwich Academy, 1925–27; and High School, Fitchburg, Mass., 1927–29; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1930–31; Visitor, Children's Friend Society, Worcester, Mass., 1932–33; Case Worker, State Charities Aid Association, New York City, 1933–35; Case Worker, Children's Friends Society, Providence, R. I., 1935–36; Research Assistant, Children's Aid Society and Provident Association, St. Louis, Mo., 1936—; Assistant in Research, George Warren Brown Department of Social Work, Washington University, 1937—.

Gurley, Mrs. Alvin B. (Frances Stevenson Chapman)

41 Church St., Saranac Lake, N. Y.

Grace H. Dodge Scholar, 1925–26. One year certificate, 1926.

Academic Training: A.B., University of Chattanooga, 1925.
Practicum: Mothers' Assistance Fund, Philadelphia.
Positions: Family Case Worker, Neighborhood League, Wayne, Pa., 1926-29; Case
Worker, Children's Bureau, Philadelphia, 1929-34.

GUYOT, JOSEPHINE (see Mrs. Charles J. Bacon).

Hall, Elizabeth Louise............ 102 MacLaren St., Ottawa, Canada Carola Woerishoffer Fellow, 1922-24. Doctor of Philosophy, 1929.

Academic Training: A.B., Dalhousie University, 1916; M.A., University of Toronto, 1921. Practicum: White-Williams Foundation, Philadelphia.

Positions: Teacher, High Schools, Nova Scotia, 1916–18; Volunteer Aid Division Nurse, 1918–19; Teacher, Alberta, Canada, 1919–20; Case Worker, Mothers' Assistance Fund, Reading, Pa., 1927–29; Case Worker, Women's Directory, Montreal, 1930–31; Children's Aid Society, Vancouver, B. C., 1931–32; Supervisor of Case Work, Ottawa Welfare Bureau, Ottawa, 1932– Bureau, Ottawa, 1933-

Hammer, Mrs. Philip (Evelyn Stadler)......Address unknown Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: B.S., University of Missouri, 1919.
Practicum: Notaseme Hosiery Company, Philadelphia; Fashion Park, Rochester, N. Y.
Positions: Substitute Teacher, Public Schools, St. Louis, 1915–16; Teacher, Emerson
School, 1916–17; Employment Manager of Women, Standard Mill, American Manufacturing Company, St. Louis, 1919–20.

Academic Training: A.B., Reed College, 1927. M.A., University of Chicago, 1935.
Practicum: White-Williams Foundation, Philadelphia.
Positions: Teacher, Columbia County, Ore., 1924-25; Case Worker, Provident Association, St. Louis, Mo., 1927-29; American Red Cross, St. Louis, 1931-34; Instructor in Sociology, Skidmore College, 1935-36; Intake Department, State Emergency Relief Administration, San Francisco, Calif., 1936-37; Supervisor of Inquiries, Public Welfare Department, City and County of San Francisco, 1937—.

HANKINS, DOROTHY

Philadelphia Child Guidance Clinic, 1711 Fitzwater St., Philadelphia Grace H. Dodge Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Lynchburg College, 1925.

Practicum: Family Society, Philadelphia.

Positions: Teacher, High School, Spring Garden, Va., 1925–26, and Staunton, Va., 1926–28; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1929–30; Case Worker, Institute for Mental Hygiene, Philadelphia, 1930–31; Philadelphia Child Guidance Clinic, 1931–35; Supervisor of Girls' Council, Philadelphia Child Guidance Clinic, 1935—

Harbach, Mrs. Franklin I. (Dorothy Maxwell Bertch)

504 Grand St., New York City

Carola Woerishoffer Scholar, 1921-22. One year certificate, 1922.

Academic Training: A.B., Miami University, 1921.

Practicum: Bryn Mawr Community Center.

Positions: Assistant Girls' Club Worker, East Side House, New York City, 1922–24;

Girls' Club Worker, St. Martha's House, Philadelphia, 1924–27; Director, Junior League House, Reading, Pa., 1927–29.

HARDIN, CLARA ALBERTA... Graduate Student in Social Economy, 1936-37.

Academic Training: A.B., University of Colorado, 1928, and M.A., 1930.
Practicum: Family Society, Philadelphia; Henry Street Settlement, New York City.
Positions: Newspaper Reporter, Denver, 1928-29; Teacher, Junior High School, Denver, 1930-34; Susan M. Kingsbury Research Assistant, Bryn Mawr College, 1936-37; Instructor, Department of Economics and Sociology, Wilson College, 1937.

1923.

Practicum: A. R. C., Phoenixville, Pa.

Positions: Teacher, Virginia and West Virginia, 1914-18; Executive Secretary, North
Carolina Conference for Social Service, 1924; American Red Cross: Assistant in Foreign
Bureau, Washington, D. C., 1918-19; Executive Secretary, Durham Chapter, 1921-23;
Case Supervisor, University of North Carolina, 1923; Special Representative, 1925—.

HARNISH, MRS. MARTIN M. (Frances Emogene Price)

339 W. Walnut St., Lancaster, Pa.

Grace H. Dodge Fellow, 1926–27. One year certificate, 1927.

Academic Training: A.B., Brown University, 1925, M.A., 1926, and Ph.D., 1928; University Fellow, Brown University, 1927-28.

Practicum: Bryn Mawr Community Center; College Settlement, Philadelphia; Family Society, Providence, R. I.

Positions: Head of Department of Sociology, University of Louisville, 1928-31; Assistant Director, Family Welfare Society, Unemployment Relief of Pennsylvania, 1931-33.

Harper, Mrs. Ernest (Lyssa Desha Chalkley)

830 North Harrison Ave., East Lansing, Mich.

American Red Cross Scholar, 1921-22. One year certificate, 1922.

Academic Training: Ph.B., University of Chicago, 1920.

Practicum: American Red Cross, Philadelphia; Society for Organizing Charity, Phila-

delphia.

Positions: Teacher, Episcopal School for Girls, Versailles, Ky., 1922-23; Worker, Child Welfare League, Kalamazoo, Mich., 1924-25; Teacher, Kalamazoo College, 1927-34.

of Arts, 1918.

Academic Training: A.B., Bryn Mawr College, 1917.
Practicum: College Settlement, Philadelphia.
Positions: Financial Secretary, College Settlement, Philadelphia, 1918-22; Instructor in Dramatics, University Settlement, 1922-23; Head Worker, Kingsley House Social Settlement, Pittsburgh, 1923-30; and Union Settlement, New York City, 1930—.

Harvey, Margaret Annette, 506 East 11th St., North Vancover, B. C. Scholar in Social Economy, 1936-37. One year certificate and Master of Arts, 1937.

Academic Training: B.Com., University of British Columbia, 1935, and A.B., 1936. Graduate Student, University of Chicago, 1937–38. Practicum: Family Society, Philadelphia. Position: Assistant, Department of Economics, University of British Columbia, 1934–36.

HATHEWAY, GRACE.... Scholar, 1919-20. One year certificate, 1920.

certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1917. Ph.D., Johns Hopkins University, 1922. University of Jena, 1922-23. Practicum: Juvenile Court, Philadelphia. Positions: Assistant Demonstrator in Applied Psychology, Bryn Mawr College, 1918-20; Employment Department, Consolidated Gas and Electric Co., Baltimore, 1923-25; Educational Director, Stewart and Company, Baltimore, 1925-26; Research Associate, Bureau of Public Personnel Administration, Washington, D. C., 1927-30.

Hawkins, Mrs. Phillips (Virginia Butterworth)

Sunset Farm, West Hartford, Conn. Graduate Student, 1932-33. One year certificate and Master of Arts, 1933.

Academic Training: A.B., Bryn Mawr College, 1932.

Practicum: Gimbel Brothers, New York City; Pennsylvania State Employment Office, Philadelphia; Pennsylvania Department of Labor, Bureau of Women and Children, Practicum: Harrisburg.

Position: Investigator, Connecticut Department of Labor, 1934-37, and Director, Minimum Wage Division, 1937—.

Hays, Elizabeth

LaSalle Building, Suite 903-4, 509 Olive St., St. Louis, Mo. Carola Woerishoffer Scholar, June, 1918-June, 1919. One year certificate, 1919.

Academic Training: A.B., Smith College, 1909.

Practicum: Winchester Repeating Arms Company, New Haven, Conn.; The United States Cartridge Company, Lowell, Mass.; The American Pulley Company, Phila-

delphia.

Positions: Teacher, Mary Institute, St. Louis, 1914-18; Director, Placement Bureau for the Handicapped, A. R. C., St. Louis, 1919-20; Employment Manager, S. S. Kresge Company, St. Louis, 1920-21; Treasurer, Little and Hays Investment Company, St. Louis, 1922---.

Cambridge, Md.

HEIPP, ELSIE... Grace H. Dodge Scholar, 1923–24. One year certificate, 1924.

Academic Training: A.B., Ripon College, 1921. Graduate Student, Ohio State University, 1929-30, and M.A., 1934.

Practicum: Thos. E. Brown & Sons, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.

Praimingham, Mass.

Positions: Educational and Recreational Director, Preventorium, Milwaukee, Wis., 1917-20; Y. W. C. A., Industrial Secretary, Marion and Indianapolis, Ind., 1921-22; Canton, Ohio, 1924-26; Columbus, Ohio, 1926-29; Case Worker, Children's Service Bureau, Pittsburgh, 1930-35; Executive Secretary, Dorchester County Welfare Board, Cambridge, Md., 1935-...

Carola Woerishoffer Scholar, 1935-36; Robert G. Valentine Scholar and HEMLEY, FLORENCE.... Voluntary Defenders Fellow, 1936–37. Two year certificate, 1937. Robert G. Valentine Scholar, 1937–38.

Academic Training: A.B., Brooklyn College, 1934; M.A., Columbia University, 1935.

Practicum: Pennsylvania State Employment Office, Philadelphia; Family Society, Philadelphia; Voluntary Defenders Association, Philadelphia.

Hendricks, Mrs. Marjory Everest..Normandy Farm, Rockville, Md. Robert G. Valentine Scholar, 1922–23. One year certificate, 1923.

Robert G. V diehute Scholar, 1932-29. One year certificate, 1923.

Academic Training: A.B., University of Wisconsin, 1918.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; R. H. Macy & Company, New York City; Dennison Manufacturing Company, Framingham, Mass.

Positions: Acting Chief of Publication Section, U. S. Bureau of Standards, 1918-19; Head of Information Service, Insular and Foreign Division, A. R. C., Washington, D. C., 1919-20; Case Worker, Associated Charities, Washington, D. C., Washington, in Service Department, Aberfoyle Manufacturing Company, Chester, Pa., 1923; Statistical Clerk, National Research Council, Washington, D. C., 1924-25; Junior Economic Analyst, Women's Bureau, U. S. Department of Labor, 1925; Principal Editorial Clerk, U. S. State Department, 1927-28; Independent Business, 1928—.

HERMAN, FLORENCE SHELLEY (Mrs. Arthur E. Levine)

1001 President St., Brooklyn, N. Y.

Grace H. Dodge Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Hunter College, 1928. LL.B., St. John's University, 1933, and J.S.D., 1934.

Practicum: Windsor Mills, Inc., Philadelphia; R. H. Macy & Company, New York City; Hood Rubber Company, Watertown, Mass.

Positions: Research Assistant, National Bureau of Economic Research, New York City, 1929–30; and Business Research Bureau, Metropolitan Life Insurance Company, New York City, 1930—.

HERRING, HARRIET LAURA

Institute for Research in Social Science, University of North Carolina, Chapel Hill, N. C.

Scholar, June, 1918-February, 1919. Special War Emergency Certificate, 1919.

Cate, 1919.

Academic Training: B.A., Meredith College, 1913. M.A., Radcliffe College, 1918.

Practicum: Winchester Repeating Arms Company, New Haven, Conn.; U. S. Cartridge Company, Lowell, Mass.; U. S. Employment Service, Philadelphia.

Positions: Teacher, High School, Scotland Neck, N. C., 1914-15; and Chowan Institute, Murfreesboro, N. C., 1915-17; Employment Manager, Roxford Knitting Mills, Philadelphia, 1919; Community Worker, Pomona Mills, Greensboro, N. C., 1920-22; Personnel Worker, Carolina Cotton and Woolen Mills Company, Spray, N. C., 1922-25; Research Associate in Industrial Relations, University of North Carolina, 1925—.

HIBBARD, HELEN RUTH

457 Orchard Ave., Bellevue Station, Pittsburgh, Pa. Carola Woerishoffer Scholar, 1916–18. Two year certificate, 1918.

Academic Training: A.B., Wellesley College, 1894, and Graduate Student, 1915-16.
Practicum: Social Service Department, Pennsylvania Hospital, Philadelphia; Bryn Mawr Community Center.

Community Center, Positions: Teacher, Miss Williams' School, Worcester, Mass., 1894-95; Monson Academy, Mass., 1895-99; Hillside School, Norwalk, Conn., 1900-01; Assistant, Bryn Mawr Community Center, 1917-18; A. R. C., District Supervisor, Boston, 1918-19; Supervisor of Training Classes, Pittsburgh, 1919-20; Visitor, Children's Service Bureau, Pittsburgh, 1920-21; and Supervisor, 1921-34.

HIBBARD, RUTH (see Mrs. Alfred Sherwood Romer).

Higginson, Mrs. William John (Ethel Hinds)
3006 Decatur Ave., Apt. E8, New York City

Grace H. Dodge Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., Swarthmore College, 1922.
 Practicum: Children's Bureau, Philadelphia.
 Positions: Teacher, Friends' Academy, Locust Valley, L. I., 1923-25; Teacher, Milton Academy, Milton, Mass., 1927-28; Section Manager, R. H. Macy & Company, New York City, 1929-32; Supervisor, Home and Work Relief Bureau, New York City, 1932-33; Social Worker in Settlement Houses, Works Progress Administration, New York City, 1934-37; Visitor, Five Points House, New York City, 1937-.

HILL, CATHERINE UTLEY (see Mrs. George Edwin Hill).

Hill, Mrs. George Edwin (Catherine Utley Hill)

1826 Grand Ave., Santa Barbara, Calif.

Graduate Student, 1917–18. Master of Arts, 1918.

Academic Training: A.B., Bryn Mawr College, 1907.

Positions: Y. W. C. A., Teacher of Biblical Literature, and Industrial Secretary, Brooklyn, N. Y., 1899-1901; 1905-10; Worker in France, 1918-19; Metropolitan Secretary, Brooklyn, N. Y., 1920-22; Field Secretary, New York Herald-Tribune Fresh Air Fund, New York, New England and Pennsylvania, 1925; Vice President, National Plant, Flower and Fruit Guild, 1926-31, and Honorary Vice President, 1932—.

Academic Training: A.B., University of Nebraska, 1934.

Practicum: Consumers' League of Massachusetts, Boston; Altman's, New York City; Pennsylvania State Employment Office, Philadelphia; S. K. F. Ball Bearing Company, Philadelphia; Gas Works, Philadelphia.

Positions: Interviewer and Field Worker, State Employment Service, Nebraska, 1936; Research Assistant, Pennsylvania Committee on Assistance and Relief, Philadelphia, 1936-37; Junior Statistician, Philadelphia County Relief Board, Philadelphia, 1937; Division of Statistics and Research, State Department of Welfare, Harrisburg, Pa., 1937—— 1937 -

HINDS, ETHEL (see Mrs. William John Higginson).

Hoepfner, Mrs. Karl Bremer (Helen Potter Trent)

3550 Cass Ave., Detroit, Mich.

Carola Woerishoffer Scholar, 1930-31. One year certificate, 1931.

Academic Training: A.B., College of the Pacific, 1930. Pennsylvania School of Social

Academic Truning. A.D., Coneg. of the Work, 1933–34.
Work, 1933–34.
Practicum: Children's Aid Society, Philadelphia.
Positions: Case Worker, Children's Aid Society, Reading, Pa., 1931–33, and Philadelphia, 1933–36; Supervisor, Board of Child Welfare and Old Age Pensions, Honolulu, 1936–37; Case Worker, Children's Center, Detroit, 1937–37.

Hoffman, Mrs. Charles G. (Priscilla Bache).....Tuxedo Park, N. Y.
Intercollegiate Community Service Association Fellow and Carola
Woerishoffer Scholar, 1927–28; Carola Woerishoffer Fellow, 1928– 29. Two year certificate, 1929.

Academic Training: A.B., Smith College, 1927.

Practicum: Family Society, Philadelphia; Children's Aid Society, Boston.

Hooks, Janet Montgomery......297 Ogden Ave., W. Englewood, N. J. Carola Woerishoffer Scholar, 1933–34, and Fellow, 1934–35. Master of Arts, 1934. Two year certificate, 1935.

Academic Training: A.B., Mount Holyoke College, 1932.

Practicum: State Employment Office, Philadelphia; Bloomingdale's, New York City; State Department of Labor and Industry, Philadelphia; Bryn Mawr Summer School for Women Workers in Industry.

Positions: Research Worker, Rogers, Ramsay & Hoge, New York City, 1935; Junior Economic Analyst, U. S. Children's Bureau, 1935-36; Supervisory Staff, Consumer Purchases Study, U. S. Bureau of Home Economics, 1936-37.

HOUDLETTE, Mrs. Frank C. (Harriet Howe Ahlers)

Grace H. Dodge Fellow, 1924–26; Intercollegiate Service Association Fellow, 1926-27; Special Research Fellow, 1928-29; Two year certificate, 1926.

Academic Training: A.B., University of Minnesota, 1915, and Graduate Student, 1919-20. Practicum: Juvenile Division, New York State Employment Service; Plimpton Press, Norwood, Mass.

Positions: Director of Women's Work, Bureau of Adult Education, Hartford, Conn., 1920-24; Tutor in English, Bryn Mawr Summer School for Women Workers in Industry, 1927, and Instructor in Psychology, 1928-31; Reader in Educational Psychology, Bryn Mawr College, 1927-28; Assistant Administrator, Child Development and Parental Education, Rochester, N. Y., 1929-31; Associate in Education, American Association of University Women, Washington, D. C., 1931—.

Hughes, Daphne.... Young Women's Christian Association Fellow, 1935-37. Two year certificate, 1937. Graduate Student in Social Economy, 1937-38.

Academic Training: A.B., University of Oregon, 1931. Student, Pacific School of Religion, St. Margaret's School and Church Divinity School of the Pacific, Berkeley, Calif.,

Practicum: Y. W. C. A., Philadelphia.

Positions: Student Secretary for the Episcopal Church, Northwestern University, 1932-35;

Susan M. Kingsbury Research Assistant, Bryn Mawr College, 1937—.

HUGHES, GWENDOLYN SALISBURY (see Mrs. Gwendolyn Berry).

HUNT, MRS. ANDREW D. (Elizabeth Pinney Hunt)

Walnut Lane, Haverford, Pa. Graduate Student in Social Economy, Economics and Politics, 1919-20, 1921-24. Master of Arts and one year certificate, 1920.

Academic Training: A.B., Bryn Mawr College, 1912. American-Scandinavian Foundation Fellow, University of Stockholm, 1920-21.

HUNT, ELIZABETH PINNEY (see Mrs. Andrew D. Hunt).

Huntington, Emily Harriet. University of California, Berkeley, Calif. Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B. University of California, 1917. Graduate Student, London School of Economics, 1921-22. M.A., Radeliffe College, 1923, and Ph.D., 1928. Practicum: Midvale Steel and Ordnance Company, Philadelphia; Leeds & Northrup Company, Philadelphia; Proctor and Gamble, Port Ivory, Staten Island, N. Y. Positions: Supervisor, Proctor and Gamble, New York City, 1920-21; Instructor in Economics, Simmons College, 1925-27; University of California, 1927-33, Assistant Professor, 1933-37, and Associate Professor, 1937—.

Grace H. Dodge Scholar, 1929-30, and Grace H. Dodge Fellow, 1930-31.

Master of Arts and two year certificate, 1931.

emic Training: A.B. University HURST, FLORA ELIZABETH ...

Academic Training: A.B., University of British Columbia, 1928. Special Fellow under the American Russian Institute, Moscow, U. S. S. R., 1932-34. Practicum: Henry Disston & Sons, Philadelphia; R. H. Macy & Company, New York City; Lewis Manufacturing Company, Walpole, Mass. Positions: Director, Chautauqua, British Columbia, 1928; Teacher, Junior High School, Vancouver, B. C., 1928-29; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1931-32; Tutor and Interpreter, Moscow, U. S. S. R., 1934--.

HYMAN, ANNA...

Academic Training: A.B., Newcomb College, Tulane University, 1926, and M.A., 1927. Practicum: Family Society, Philadelphia; Bamberger's, Newark, N. J. Positions: Psychologist, Tulane Behavior Clinic, New Orleans, 1929; Fellow in Psychology, Institute for Child Guidance, New York City, 1929; Psychologist, Child Guidance Clinic, New Orleans, 1929–32; Assistant District Supervisor, Louisiana Emergency Relief Administration, New Orleans, 1932–36; Assistant General Secretary, Family Service Society, Salt Lake City, Utah, 1936—.

.... 1515 W. 3rd St., Bend, Ore. Grace H. Dodge Scholar, 1927–28. One year certificate, 1928.

Academic Training: A.B., University of Oregon, 1925. One year certificate, Portland School of Social Work, 1927.

Practicum: Atlantic Refining Company, Philadelphia; Wm. Filene's Sons, Boston; Summer Camps of the Industrial Clubs, Y. W. C. A.

Positions: Secretary, Bend Chapter, A. R. C., 1926–27; Case Worker, Child Welfare Commission, Portland, Ore., 1928; Social Welfare League, Seattle, Wash., 1929—.

JACOBS, MILDRED CLARK (see Mrs. Halton A. Coward).

JEFFERY, MRS. NEWMAN (See Mildred Mary McWilliams).

1919-20. One year certificate, 1920.

Academic Training: A.B., Smith College, 1919.

Practicum: College Settlement, Philadelphia.

Positions: Teacher, Miss Evans' School of Individual Instruction, St. Louis, Mo., 1920-21, 1922-23; Assistant in Camp MacDonough, 1920-23; Assistant Professor in History and Economics, College of Agriculture and Mechanics, University of Porto Rico, Mayaguez, 1921-22; Tutor, 1923-24; Teacher, Cumnock Academy, Los Angeles, 1925; Managing Editor, Charm, 1927-31; Sales Promotion Department, Fitchburg Paper Company, New York City, 1931-32; President, Star Library Publications, Inc., 1932—.

Kenyon, Adrienne (see Mrs. Benjamin Franklin, Jr.).

Kerschbaum, Mrs. Winifred Frost (Winifred Lilian Frost)

6015 Kimbark Ave., Chicago, Ill.

Carola Woerishoffer Scholar, 1925-26. One year certificate, 1926. Academic Training: A.B., Carleton College, 1925; Brookings Institution, 1926-28, 1929-30, and Ph.D., 1930.

Practicum: R. H. Macy & Company, New York City; Henry Disston Company, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.
Positions: Instructor, Sweet Briar College, 1928-29; Secretary, Industrial Information Service, Y. W. C. A., Chicago, 1930.

KNEPPER, ALICE.....

Academic Training: A.B., Ohio State University, 1933 and M.A., 1935.

Practicum: Y. W. C. A., Philadelphia.

Positions: Counsellor, Y. W. C. A. Camp, Bay City, Mich., summer, 1936; Actress and Producer, Radio Guild, Works Progress Administration, Columbus, Ohio, 1936; Social Director, School of Nursing, White Cross Hospital, Columbus, 1937—.

Koempel, Leslie Alice.........65 Fifteenth St., Hermosa Beach, Calif. Carola Woerishoffer Fellow, 1930–31, and Grace H. Dodge Fellow, 1931–32. Two year certificate, 1932. Graduate Student in Social Economy, 1932–34. Doctor of Philosophy, 1937.

Academic Training: A.B., University of California, 1929, and Graduate Student, 1929-30. Practicum: University House, Philadelphia; Greenwich House, New York City; Family Practicum: University Society, Philadelphia.

Positions: Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1932-34; Office of Specialist in Workers' Education, Federal Emergency Relief Administration, Washington, D. C., 1934; Junior Social Economist, Bureau of Labor Statistics, U. S. Department of Labor, 1934-35; Assistant, Summer School for Women Workers in Industry, Bryn Mawr College, 1936, 1937; Instructor in Sociology, Skidmore College, 1936-37, and Assistant Professor, 1937—.

Kranz, Caroline Matilda

Southern Bell Telephone and Telegraph Co., Atlanta, Ga. Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., George Peabody College for Teachers, 1911.

Practicum: Scott Company, Philadelphia; Barrett Manufacturing Company, Philadelphia.

deipina. Teacher, High School, Gallatin, Tenn., 1913–18; Supervisor of Instruction, Bell Telephone and Telegraph Company, Nashville, Tenn., 1919–22; Adjustment Bureau, Cumberland Telephone and Telegraph Company, 1922–26; Assistant to General Supervisor of Employment, Traffic Department, Southern Bell Telephone and Telegraph Company, Atlanta, Ga., 1927—.

Kroh, Mabel May..... Moscow, Idaho Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., University of Idaho, 1912, and Graduate Student, 1917-18.

Practicum: Fayette R. Plumb Company, Philadelphia; Art-in-Buttons, Rochester, N. Y.

Positions: Teacher, 1912-17; Assistant in Labor Department, Hickey-Freeman Company, Rochester, N. Y., 1919-21; Assistant Labor Manager, Efstein, Chas. Douglas

Company, Rochester, N. Y., 1921-22; Time Study Department, Hickey-Freeman

Company, 1922-24; Division of Industrial Welfare, San Francisco, 1933.

Kuhn, Ada Ruth.....

Academic Training: A.B., University of Nebraska, 1915, and M.A., 1918.
Practicum: A. R. C., Phoenixville, Pa.
Positions: Teacher, High School, Stella, Neb., 1915-16; High School, Lincoln, Neb., 1920-23, and Technical High School, Omaha, Neb., 1923—.

KYDD, MARY WINNIFRED......Queen's University, Kingston, Ont. Fellow, 1924-25. Fellow in Politics, 1925-26. One year certificate, 1925.

Academic Training: A.B., McGill University, 1923, and M.A., 1924.

Positions: Assistant in Sociology, McGill University, 1926-27; President, Montreal Local Council of Women, 1928-30; National Council of Women, 1931-36; Canadian Government Delegate, Disarmament Conference, 1932, and League of Nations Assembly, 1935; President, Canadian Parks Association, 1933-36; Dean of Women, Queen's University, Kingston, 1934-

LAYMAN, DOROTHY REID (see Mrs. Knight Charlton).

Academic Training: A.B., Stanford University, 1932, and M.A., 1933.
Practicum: General Electric Company, Philadelphia; R. H. Macy & Company, New York City; Bamberger's, Newark, N. J.
Positions: Personnel Worker, Bamberger's, Newark, N. J., 1934-35.

Academic Training: A.B., Oberlin College, 1926.

Practicum: Henry Disston Company, Philadelphia; Lord & Taylor, New York City;

Aberfoyle Manufacturing Company, Chester, Pa.; A. M. Collins Company, Phila-

Abertoyle Wanufacturing Company, Calebraic delphia.

solitions: Employee in Service Department, Aberfoyle Manufacturing Company, Chester, Pa., 1927-28; Junior Economic Analyst, U. S. Children's Bureau, 1928-31; Research Worker, Pennsylvania Department of Labor and Industry, Bureau of Women and Children, Harrisburg, Pa., 1931-32; Emergency Relief Worker, Relief and Family Welfare Society, Chester, Pa., 1933-34; Visitor, Delaware County Mothers' Assistance Fund, Media, Pa., 1934-36, and Supervisor, 1936—. Positions:

LEVINE, Mrs. Arthur E. (see Florence Shelley Herman)

year certificate, 1936.

Academic Training: A.B., Ursinus College, 1934.

Practicum: Y. W. C. A., Philadelphia: Children's Aid Society, Philadelphia.

Position: Junior Visitor, Old Age and Blind Assistance, West Chester County, Pa., 1936—.

tificate, 1919.

Academic Training: A.B., University of Kansas, 1914, and M.A., 1915.

Practicum: Lewis Manufacturing Company, Walpole, Mass.; Social Service Department,
University of Pennsylvania Hospital, Philadelphia; U.S. Employment Service, Phila-

University of Pennsylvania Hospital, Financial Adjustment, delphia. Positions: Teacher, High School, Kansas, 1915–18; Head of Financial Adjustment, Social Service Department, Episcopal Hospital, Philadelphia, 1919; Assistant Employment Manager and Assistant Superintendent, Notaseme Hosiery Company, Philadelphia, 1919–24; Head of English Department, Beaver College, 1924–29; Teacher, William Penn Evening High School, Jenkintown Business College, 1927–29; Kinnair, College, Lahore, Punjab, India, 1930–33; Lecturer and Organizer, Kansas, Missouri and New Mevico, 1933–35; Lecturer, State College Extension Service, Washington, Kansas, 1936—. Positions:

Llewellyn, Mrs. Karl (Emma Gretchen Corstvet)

410 Riverside Drive, New York City

Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Wisconsin, 1918; Graduate Student, Universities of London, Paris and Berlin, 1921-25.

Practicum: Miller Lock Company, Philadelphia; Women's Trade Union League, Boston

and Philadelphia. and Timaterina. Positions: Assistant Educational Director, Edward Schuster and Company, Milwaukee, Wis., 1919-20, and Employment Manager, 1920-21; Research Worker, Rockefeller Foundation, New York City, 1925-27; Journalist, Peking Leader, China, 1927-29; Research Worker, Law School, Yale University, 1929-36.

Lonegren, Irma Caroline (see Mrs. Edward Zeitfuchs).

Macmahon, Mrs. Edna Cers (Edna Cers)

528 Riverside Drive, New York City Susan B. Anthony Scholar, 1921–22. Fellow in Economics, 1922–23. One year certificate, 1922

Academic Training: A.B., Radcliffe College, 1921 Gilder Research Fellow, Columbia University, 1923-24. Fellow, Robert Brookings Graduate School of Economics and Government, 1924-25, and Ph.D., 1930.

Positions: Executive Secretary, Consumers' League, District of Columbia, 1925-26; Research Assistant, U. S. Chamber of Commerce, 1926-28; Instructor, Hunter College, 1928—; Research Worker, Council on Research for the Social Sciences, Columbia University, 1929. University, 1930-

MacMaster, Amy Kellogg. certificate, 1919.

Academic Training: A.B., Bryn Mawr College, 1917. Graduate, N. J. State Normal School. Gamma Phi Beta Social Service Fellow, Association of Collegiate Alumna, London School of Economics, 1919-20. University of Vienna, 1921. Columbia University, 1924.

Practicum: College Settlement, Philadelphia.

Positions: Director of Publicity, English-American Friends Relief Mission, Vienna, Austria, 1920-21; Assistant Professor of Economics and Sociology, Smith College, 1921-23; Head of Bryn Mawr Preparatory Tutoring Camp, summers, 1917-27; Editorial and Research Worker, American Labor Year Book, 1923; Director, Experiment and Research in Methodology for Workers' Education, I. C. S. A., New York City, 1924; Advertising Copywriter, Feakins' Lecture Bureau, New York City, 1925; Assistant, N. R. A., Washington, D. C., 1934; Senior Specialist, Family Selection Section, Resettlemert Administration, Washington, D. C., 1935-36; Information Division, Works Progress Administration, Washington, D. C., 1936; Newspaper Feature Writer, 1929—, and Correspondent, 1935-36.

Madden, Mrs. Leo J. (Maxine Coffin)...2007 Baker Ave., Utica, N. Y. Scholar, 1927-28. One year certificate, 1928.

Academic Training: A.B., Penn College, 1927.

Practicum: Jordan Marsh Company, Boston; Collins Manufacturing Company, Philadelphia; Curtis Publishing Company, Philadelphia; Skenandoa Rayon Corporation, Utica, N. Y.

Positions: Private Secretary, Penn College, 1923–27; Employment Manager, Skenandoa Rayon Corporation, Utica, N. Y., 1928–31; Assistant Secretary and Treasurer, Utica Cemetery Association, Utica, N. Y., 1931–35.

MAHN, KATHRYN LUCILLE (see Mrs. Alvin T. VonHinzmann).

......Address unknown Manbar, Rosa.... Grace H. Dodge Fellow, 1927–28. One year certificate, 1928.

Academic Training: Ph.D., University of Vienna, 1923. Teacher's Diploma, University of Krakow, 1925. Graduate Student, Columbia University and New York School of

cademic Training: Fn.D., University of Vielma, 1923. Teather of Wielman, 1925. Graduate Student, Columbia University and New York School of Social Work, 1926–27.

Social Work, 1926–27.

Protective League, Chicago, 1928–29; Senior Case Worker, Jewish Social Service Association, New York City, 1929–30; Case and Research Worker, Jewish Board of Guardians, 1930–32; Professor of Educational Sociology, Jewish Teachers' Seminary, New York City, 1931–32; Bureau of Unemployment Relief, Philadelphia, 1932–33; Research Worker in Community Organization, Hamtramck, Mich., 1933–35.

Martin, Mrs. George (Dorothy Eleanor McDowell)

145 E. 54th St., New York City Scholar, February-October, 1919. Special War Emergency Certificate,

1919.

Academic Training: A.B., Mount Holyoke College, 1918, and Graduate Fellow and Reader of History, 1921-23.
 Practicum: Sutro Hosiery Company, Philadelphia; Miller Lock Company, Philadelphia.
 Positions: Research Worker for Industrial Consultant, Philadelphia, 1919-20; Teacher of History, Latin School for Girls, Chicago, 1920-21.

...4615 Penn St., Frankford, Philadelphia Martin, Nan Muir.... Grace H. Dodge Scholar, 1923-24. One year certificate, 1925.

Grüte H. Douge Scholar, 1923-24. One year Certificule, 1925.

Academic Training: A.B., University of Michigan, 1923.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; R. H. Macy & Company, New York City; The Whitman Candy Company, Philadelphia.

Positions: Teacher, What Cheer, Iowa, 1917-18; Clerk, Civil Service Commission, Washington, D. C., 1918-21; Policewoman, Metropolitan Force, Women's Bureau, Washington, D. C., 1921-22; Assistant Division Sales Manager, Globe Ticket Company, Philadelphia, 1924-26; Field Investigator, Bureau of Women and Children, Pennsylvania State Department of Labor and Industry, 1926-28; Placement Secretary, Bureau of Part Time Work, Inc., Philadelphia, 1928-31; Personnel Secretary, Governor's Office, Harrisburg, Pa., 1931-32; Assistant Supervisor, Philadelphia County Relief Board, 1933-34; Employment Supervisor, Junior Employment Service, Board of Education, Philadelphia, 1934—. Philadelphia, 1934-

Mason, Florence Reynolds (see Mrs. John David Plant).

McCausland, Catherine (see Mrs. George F. Spaulding).

Academic Training: A.B., Dickinson College, 1934. Student, American University of

Cairo, 1931.

Practicum: Young Women's Christian Association, Philadelphia; Union Settlement, New York City.

Position: Girls' Worker, Southwark Neighborhood Home, Philadelphia, 1935—.

McCoy, Mrs. William C. (Katharine Raynolds Bell)

3276 Grenway Road, Cleveland, Ohio

-Resident Scholar, 1917–18. Scholar, June, 1918–February, 1919. One year certificate and Special War Emergency Certificate, 1919. Non-Resident Scholar, 1917-18.

Academic Training: A.B., Cornell University, 1917.

Practicum: Bryn Mawr Community Center: McElwain Shoe Manufacturing Company, Manchester, N. H.; U. S. Cartridge Company, Lowell, Mass.; General Electric Company, Lynn, Mass.; Midvale Steel and Ordnance Company, Philadelphia.

Positions: Assistant in Employment Office, Goodrich Rubber Company, Akron, Ohio, 1919-20; Assistant in Employment, Goodyear Tire and Rubber Company, Akron, 1909-20;

McDowell, Dorothy Eleanor (see Mrs. George Martin).

McGarry, Anne.....Laddonia, Mo. Fellow, 1930-31. One year certificate, 1931.

Academic Training: A.B., University of Texas, 1929, and M.A., 1930.
Practicum: Windsor Hosiery Mills, Philadelphia.
Position: Assistant, Department of Economics, University of Texas, 1929-30.

McGuire, Winona Marie...427 S. Normandie Ave., Los Angeles, Calif. Fellow, 1930-31, and Grace H. Dodge Fellow, 1931-32. Master of Arts, 1932. Two year certificate, 1932.

Academic Training: B.S., Northwestern University, 1926. Graduate Student, University of California, 1929-30.

of California, 1929-30.

Practicum: Henry Disston & Company, Philadelphia; Lord & Taylor, New York City.

Position: Teacher, Night School, Los Angeles, 1933-34; Technical School, Fresno, Calif.,

McKay, Evelyn Christiana.....15 W. 16th St., New York City Scholar, 1919–20. One year certificate, 1920.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of British Columbia, 1919.

Practicum: A. M. Collins Manufacturing Company, Philadelphia; John Wanamaker, Philadelphia; L. Bamberger Company, Newark, N. J.

Positions: Junior Statistician, Public Service Commission, New York City, 1920-21; Job Analyst, Planning Department, R. H. Macy & Company, New York City, 1921-22, 1923-24; Teaching Fellow in Economics, University of California, 1922-23; Investigator, Milbank Health Demonstrations, State Charities Aid, New York City, 1924-25; Statistician, Marion County Child Health Demonstration, Salem, Orc., 1925-26; Research Agent, American Foundation for the Blind, New York City, 1926-35, Social Research Secretary, 1935—, and Associate Editor, Outlook for the Blind, 1931—; Social Statistician, Children's Bureau, Washington, D. C., 1935.

McLaughlin, Mrs. Glenn E. (Josephine Van Fleet)

6368 Morrowfield Ave., Pittsburgh, Pa. Robert G. Valentine Scholar, 1928-29. One year certificate, 1929.

Academic Training: A.B., Colorado College, 1928 Student, German Universities, 1931-32; Graduate Student, University of Pittsburgh, 1935-38.

Practicum: A. M. Collins Company, Philadelphia; Gillette Safety Razor Company, Boston, Mass.; Nice Ball Bearing Company, Philadelphia; R. H. Macy & Company, New York City. Research. Assistant, Bureau of Business Research, University of Pittsburgh, Position:

1929-31.

McWilliams, Mildred Mary (Mrs. Newman Jeffery)

3708 Pillsbury St., Minneapolis, Minn. Carola Woerishoffer Scholar, 1932–33, and Carola Woerishoffer Fellow, 1933–34. Two year certificate, 1934.

Academic Training: A.B., University of Minnesota, 1932.
Practicum: Bloomingdale's, New York City; Bureau of Women and Children, Pennsylvania Department of Labor and Industry, Harrisburg.
Positions: Field Worker, Pennsylvania Department of Labor and Industry, Harrisburg, 1934-35; Amalgamated Clothing Workers, Pennsylvania, 1935-36; Editor, The Sheboygan Times, Sheboygan, Wis., 1936-37; General Representative, Amalgamated Clothing Workers of America, 1937—.

MEREDITH, LOIS ANGELINA (see Mrs. J. S. French).

MICHIE, FRANCES ETHEL.... ... Clayton, Wash. Carola Woerishoffer Fellow, 1928-29. One year certificate, 1929.

Academic Training: A.B., University of Washington, 1925, and Graduate Student, 1927-28.

Practicum: Henry Disston Sons, Philadelphia; Bloomingdale Brothers, New York City; Hood Rubber Company, Watertown, Mass.

Positions: Teacher, High School, Centralia, Wash., 1925-27; Worker in Training Department, Hood Rubber Company, Watertown, Mass., 1929-31.

MILES, WINIFRED CHARLOTTE (see Mrs. Winifred Miles Chute).

MILLER, EDITH M. (see Mrs. Joseph P. Tufts).

MILLER, MRS. EDWARD W. (Katharine Beatrice Stelle)

86 Maple Ave., Red Bank, N. J. Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Mount Holyoke College, 1918.

Practicum: Atlantic Refining Company, Philadelphia; Winchester Repeating Arms Company, New Haven, Conn.; Acme Wire Company, New Haven, Conn. Positions: General Industrial Secretary, Y. W. C. A., Philadelphia, 1919-20; Assistant Supervisor of Employment, L. K. Liggett Company, New York City, 1920-21.

MISKOLCZY, MARTHE A. (see Mrs. Edmund W. Stevens).

MITCHELL, Mrs. CHARLES COFFIN (Helen Adelia Cook)
Box 182, Millbrook, N. Y.
Scholar, October, 1918-June, 1919. Special War Emergency Certifi-

cate, 1919.

Cauc, 1919.

Academic Training: A.B., Mount Holyoke College, 1910.

Practicum: Miller Lock Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Edward G. Budd Manufacturing Company, Philadelphia.

Positions: Teacher, Mineville, N. Y., 1912; Spring Hill, Pa., 1913; Wenatchee, Wash., 1914-18; Worker, Mothers' Pension Bureau, Philadelphia, 1918; Director of Training, A. M. Collins Company, Philadelphia, 1919-20; Teacher, Bennett School of Liberal and Applied Arts, Millbrook, N. Y., 1920-21, and Wyalusing Township High School, Campfown, Pa. 1921-22 Camptown, Pa., 1921-22

Monroe, Margaret Montague (see Mrs. Frank Calton Smith).

Montgomery, Mrs. Robert (Georgiana Bunton)

946 Lafayette Ave., Niagara Falls, N. Y. Scholar, June, 1918-February, 1919. Special War Emergency Certifi-

cate, 1919.

Academic Training: A.B., Northwestern University, 1910.
Practicum: Dennison Manufacturing Company, Framingham, Mass.; Bryn Mawr Community Center; Barrett Manufacturing Company, Philadelphia.
Position: Investigator for Industrial Commission, Y. W. C. A., New York City, 1919.

MOORE, MILDRED DEE (see Mrs. Matthew Joseph Clark).

Morehouse, Bertha...... 1849 Windermere St., East Cleveland, Ohio Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Ohio Wesleyan University, 1914.

Practicum: Midvale Steel Company, Philadelphia; Acme Wire Company, New Haven,

Conn.

Conn. Positions: Teacher, Government Schools, Porto Rico, 1912–13; Union Township High School, Mt. Cory, Ohio, 1914–16; Brown Township High School, Kilbourne, Ohio, 1916–17: Franklin High School, Franklin, Ohio, 1917–19: Apprentice, Joseph and Feiss, Cleveland, Ohio, 1919–21; Teacher, Public Schools, 1921–22; Vocational Guidance Counsellor, Audubon Junior High School, 1922–25; Teacher of English, Americanization Department, Night Schools, Cleveland, 1923–28; Vocational Counsellor, Central High School, Cleveland, 1925–32; Teacher, East Technical High School, Cleveland, 1925–32 1932-

Morrison, Anne Hendry

c/o Settlement Music School, 416 Queen St., Philadelphia Community Center Scholar, 1920–21. Service Association Fellow, 1925–26. Intercollegiate Community Carola Woerishoffer Fellow, 1926-27. Doctor of Philosophy, 1932.

Academic Training: A.B., University of Missouri, 1914.

Practicum: Bryn Mawr Community Center; White-Williams Foundation, Philadelphia; Children's Bureau, Philadelphia.

Positions: Teacher, Public Schools, Kansas City, Mo., 1905–13 and 1914–15; High School, Kansas City, Mo., 1915–20; Instructor in Economics and Sociology, Mount Holyoke College, 1921–22; Social Director of Morris Hall, Columbia University, 1922; Psychologist, Sleighton Farm, Darlington, Pa., 1923–25; Travelling Teacher, National League of Girls' Clubs, New York City, 1927–28; Instructor in Psychology and Acting Assistant Dean, College for Women, Western Reserve University, 1928–30; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1930–31; Visitor, Philadelphia Co. Emergency Relief Bureau, Philadelphia, 1932–33, and Supervisor, Area No. I, E. R. B. Pennsylvania, 1933–34; Supervisor of Home Relief, Schenectady County, E. R. B. Schenectady, N. Y., 1934–36.

Moss, Mrs. Clifton Lowther (Virginia Wendel Spence) 6848 Turtle Creek Lane, Dallas, Texas

Grace H. Dodge Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Texas, 1917, and M.A., 1920.
Practicum: Atlantic Refining Company, Philadelphia.
Positions: Assistant Registrar, Agricultural and Mechanical College, College Station,
Texas, 1917–18, and Secretary, Army Training, 1918–19; Girls' Work Secretary, Y. W.
C. A., Austin, Texas, 1919–20; Local Supervisor, U. S. Public Health Service, Dallas,
1935–36; Staff Member, American Youth Commission, Dallas, 1936—; Membership
Secretary, Civic Federation of Dallas, 1937—.

MURRAY, MRS. DAVID (Jane Stodder Davies)......Bedford, Mass. Robert G. Valentine Scholar, 1918-19, and Carola Woerishoffer Scholar, 1919-20. Two year certificate, 1920.

Academic Training: A.B., Jackson College of Tufts College, 1918.

Practicum: Bryn Mawr Community Center.

Positions: A. R. C., Assistant Field Representative, New England Division, 1920-22;

Employment Worker, Metropolitan Chapter, Boston, Mass., and Executive Secretary,

Bureau of Non-Residents, 1922; Executive Secretary, Junior Red Cross, 1923-25.

NASON, ARDIS (see Mrs. John Conrad Williams).

Neely, Anne Elizabeth..... 1553 E. Montgomery Ave., Philadelphia Graduate Student, 1927–28. One year certificate, 1928.

Academic Training: A.B., Cornell University, 1919. M.A., University of Chicago, 1929. Practicum: White-Williams Foundation, Philadelphia. Positions: Assistant Dean of Women, Cornell University, 1923–26; Y. W. C. A., Director of Department of Study for Association Leadership, National Board, New York City, 1930–32; Executive of Leadership Division, National Board, New York City, 1932—.

NEELY, TWILA EMMA.... certificate, 1927.

Academic Training: A.B., Wooster College, 1925. Graduate Student, Columbia Univer-

Acadsmic Training: A.B., Wooster College, 1925. Graduate Student, Columbia University, 1931-34.

Practicum: R. H. Maey & Company, New York City; Atlantic Refining Company, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.

Positions: Tutor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1927; Field Worker, U. S. Children's Bureau, 1928-29, 1934; Social Research Worker, School of Law, Yale University, 1930-31; Assistant Industrial Economist, U. S. Bureau of Labor Statistics, 1934-37.

NEIL, MRS. CHARLES EDWARD (Mary Ellen Gantenbein)

Address unknown

Carola Woerishoffer Scholar, 1923-24. One year certificate, 1924.

Academic Training: A.B., Reed College, 1923.

Practicum: Society for Organizing Charity, Philadelphia; Lighthouse Settlement, Philadelphia.

Positions: Field Agent, National Child Labor Committee, Portland, Ore., 1924-25; Medical Social Worker, A. R. C., 1925-26; Editor, Women's Activities, Oregon Journal, Portland, Ore., 1926; Advertising and Publicity, Helena Rubinstein, 1927; Editorial Work, International Studio, 1928; Columnist, New York American, New York City,

NELSON, MRS. OSCAR SIVERINE (Helen Rowena Davidson)

232 Rutledge Ave., Rutledge, Pa.

Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., University of Idaho, 1918. M.A., 1928, and Graduate Student, University of Pennsylvania, 1925-29. Practicum: Sutro Hosiery Company, Philadelphia; Connecticut Mills, Danielson, Conn.; Krompton Knowles Loom Works, Worcester, Mass.

Positions: Teacher, High School, Reubens, Idaho, 1915–16; Research Worker, Philadelphia Associated Day Nurseries, 1919; Assistant Educational Director, Atlantic Refining Company, Philadelphia, 1920–22.

NETERER, INEZ MAY..... Doctor of Philosophy, 1923.

Academic Training: B.S., Mills College, 1916. Gamma Phi Beta Social Service Fellow, Association of Collegiate Alumnæ, 1917-18.

Practicum: Children's Bureau, Philadelphia; Bryn Mawr Community Center.

Positions: Assistant, Child Study Laboratory, Public Schools, Seattle, Wash., 1919-22; Assistant to Assistant Superintendent of Schools, 1922-23; Executive Secretary, Community Center, Haverford, Pa., 1923-24; Professor of Psychology and Education, Lake Eric College, 1925-32.

NISSON, ESTELLE GENEVA (see Mrs. D. Porter Dunlap).

Academic Training: A.B., Goucher College, 1909. Graduate Student, University of Pennsylvania, 1914-17.

Practicum: McElwain Shoe Company, Manchester, N. H.; Winchester Repeating Arms Company, New Haven, Conn.; Edward G. Budd Motor Manufacturing Company, Philadelphia.

Philadelphia,
Positions: Teacher, High School, Kingston, Pa., 1910-12; Lewistown, Pa., 1912-13; Philadelphia, 1913-18; Assistant to Safety Engineer, Semet-Solway Company, Syracuse, N. Y., 1919-21; Assistant, Industrial Research Department, Wharton School of Commerce, University of Pennsylvania, 1921-22; Secretary and Treasurer, J. H. Weir Company, Wilkes-Barre, Pa., 1922-23; Member of Staff, Institute of Economics, Washington, D. C., 1924-25; Industrial Research Worker, Service Department, E. I. duPont de Nemours Company, Wilmington, Del., 1925-31; Investigator, Old Age Welfare Commission, Wilmington, Del., 1931-37.

Doctor of Philosophy, 1926.

Academic Training: A.B., Cornell University, 1915. Student, London School of Economics, 1920-21.

nomics, 1920-21.

Practicum: Bureau of Compulsory Education, Philadelphia.

Positions: Case Work Supervisor, White-Williams Foundation, Philadelphia, 1917-20, and Scholarship Counsellor, 1921-22; Vocational Counsellor, Vocational Service for Juniors, New York City, 1922-23; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1923-25; Executive Secretary, International Institute, Manchester, N. H., 1926-27; Bridgeport, Conn., 1927-31; Head of Personnel Bureau, National Board, Y. W. C. A., New York City, 1931—.

Academic Training: A.B., University of British Columbia, 1923, and M.A., 1924.

Practicum: Family Society, Philadelphia.

Positions: Club Secretary, Y. W. C. A., Vancouver, B. C., 1925; Secretary of Girls' Work, Canadian Memorial Church, Vancouver, 1926; Teacher, Elementary School, Vancouver, 1927–30; Club Organization and Development, and Case Work, Kingsley Hall, London, 1931–32; Organizer, Educational and Recreational Clubs for Unemployed Women, Business and Professional Women's Club, Vancouver, B. C., 1932–33; Organizer and Lecturer under Cooperative Commonwealth Federation, Vancouver, 1933——.

OWENS, JEANETTE CAROLYN (see Mrs. Thomas S. Fogarty).

PADDOCK, LAURA BELL (see Mrs. Kenneth M. Coolbaugh).

Academic Training: A.B., Barnard College, 1917. Frances Sargent Pepper Fellow, University of Pennsylvania, 1922-23, and Ph.D., 1924; Social Science Research Council Fellow, 1930-31.

rellow, 1930-31.
Secretary, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1918-19, and Reader, 1919-20; Instructor in Economics, Vassar College, 1920-22; Assistant in Economics, Swarthmore College, 1923-24; Instructor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1928-33; Professor of Economics and Sociology, Hollins College, 1924-31; Research Associate, Industrial Research Department, University of Pennsylvania, 1931—.

PANCOAST, ELINOR.....

Academic Training: Ph.B., University of Chicago, 1917, M.A., 1922, and Ph.D., 1927. Graduate Student, University of Chicago, 1920-21, Assistant in Political Economy, 1922-23, and Fellow, 1923-21.

Practicum: Notaseme Hosiery Company, Philadelphia; Scovill Manufacturing Company, Waterbury, Conn.; Aeme Wire Company, New Haven, Conn.

Positions: Teacher, High School, Henrietta, Texas, 1913-16; Wichita Falls, Texas, 1917-18; Research Worker, Industrial Service Department, A. M. Collins Company, Philadelphia, 1919-20; Goucher College, Instructor in Economics, 1924-25; Assistant Professor of Economics, 1925-29; Associate Professor and Acting Dean, 1930-31; Professor, 1932-33; and Chairman of the Department of Sociology and Economics, 1933-.

Parsons, Mrs. Irving B. (Pamela Shackelford)

740 Acequia Madre, Santa Fe, N. M. Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., University of Missouri, 1921.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; Strawbridge & Clothier, Philadelphia; Y. W. C. A., New York City.

Positions: Y. W. C. A., Industrial Secretary, Muncie, Ind., 1922-24, and Philadelphia, 1924-26; Courier, Hunter, Clarkson, Inc., 1929.

Pelton, Mrs. Robert (Vera Louise Brown)

c/o E. R. A., Oakland, Calif. Robert G. Valentine Scholar, 1931–32. One year certificate, 1932.

Academic Training: A.B., Oberlin College, 1931.
Practicum: Family Society, Philadelphia.
Positions: Case Worker, Overseers of the Poor and F. E. R. A., Portland, Maine, 1934–35;
Junior Case Worker, E. R. A., Oakland, Calif., 1935—.

Academic Training: The Sorbonne, Paris, 1915-18; Licenciée-ès-lettres, University of Paris, 1916; Diplome d'etudes supérieures de philosophie, 1917, and Certificat d'etudes supérieures d'embryologie, 1918; Student of Painting and Decoration, 1918-22; Ecole du Louvre, Paris, 1931-34.

Positions: Artist, New York City, 1923-24; Tutor and Teacher in private schools, 1924-26; Magazine Editor and Writer, Paris, 1927—.

Pirie, Alice May (see Mrs. Everett Stanton).

PIRIE, MRS. JOHN H. (Anne G. Shaw)

Merchiston, Uddingston, Lanarkshire, Scotland Scholar, 1927-28. One year certificate, 1928.

Academic Training: M.A., Edinburgh University. Post Graduate Diploma, Edinburgh School of Social Study, 1927. Graduate Student, Columbia University, 1928-29. Positions: Research Assistant, Gilbreth Laboratories, Inc., Montelair, N. J., 1928-29; Metropolitan Vickers Electrical Company, Ltd., Manchester, England: Welfare Worker, 1930, Motion Study, 1930-33, Chief Supervisor of Women and Motion Study Investigator, 1923-27. gator, 1933-37.

PLANT, Mrs. John David (Florence Reynolds Mason)

46 Oliver Road, New Haven, Conn. Scholar, February-October, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Elmira College, 1918.
Practicum: A. M. Collins Company, Philadelphia; Acme Wire Company, New Haven, Conn.

Conn. ostitons: Addressograph Operator, American Sales Book Company, Elmira, N. Y., 1915-16; Case Worker, Federation for Social Service, Elmira, N. Y., 1918; Telegraph Clerk, Pennsylvania Railroad, Elmira, N. Y., 1918-19; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1919-20; Research Worker, Written Standard Practice, U. S. Rubber Company, and Lycoming Rubber Company, williamsport, Pa., 1920-21; Manager, Fabric Shoe Office, 1921-22; Asstant Manager, John D. Plant Company, New Haven, Conn., 1922-23; Independent Business, 1923—. Positions:

PORTER, ELIZABETH LANE.....Family Service Society, New Orleans, La. Intercollegiate Community Service Association Fellow, 1920-21. One year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1916. M.A., Margaret Morrison College, Carnegie Institute of Technology, 1920.

Practicum: College Settlement, Philadelphia.

Positions: Chief Clerk, Second District Exemption Board, Fort Wayne, Ind., 1917–19; Registrar, Confidential Exchange, Cincinnati, Ohio, 1921–22; Executive Secretary, Social Service Exchange, Wilkes-Barre, Pa., 1923–25; Instructor in Social Work, Tulane University, 1925–27; Supervisor of Case Work, Family Service Society, New Orleans, La., 1927—; and Instructor, School of Social Work, Tulane University, 1933—.

Poses, Mrs. J. I. (Lillian Shapiro)....35 East 84th St., New York City Robert G. Valentine Scholar, 1927-28. One year certificate, 1928.

Robert G. Valentine Scholar, 1927-28. One year certificate, 1928.
Academic Training: A.B., Hunter College, 1927. Student in Law, New York University, 1926-27, and 1928-30; LL.B., 1930.
Practicum: Jewish Welfare Society, Philadelphia; Hess-Bright Manufacturing Company, Philadelphia; U. S. Machinery Corporation, New York City, 1925-27; Research and Personnel Worker, M. H. Avram Engineering Corporation, New York City, 1928-30; Law Clerk, New York City, 1930; Special Investigator, A. R. C., Brooklyn, N. Y., 1931; Case Worker, United Jewish Aid Society, Brooklyn, N. Y., 1932-33; private practice of law, 1930—; Administrative Secretary, Trade and Commerce Bar Association, New York City, 1934—36; Special aidviser, N. R. A. practices, 1934-36; Special aide, Works Progress Administration, New York City, 1935; Chairman, Joint Appeal Board, W. P. A., New York City, 1936—.
Technical Advisor, Social Security Board, New York City, 1936—. City, 1936—

PRICE, EDITH MAY......St. Giles, Teddington, Middlesex, England British Graduate Scholar, 1919–20. One year certificate, 1920.

Academic Training: Girton College. Law Student, Inner Temple, London, 1922-25.

Practicum: Municipal Court, Philadelphia; Children's Aid Society and Society for Organizing Charity, Philadelphia.

Positions: Field Worker, U. S. Interdepartmental Social Hygiene Board, Boston, Mass., 1920; Student Worker, Reformatory for Women, Framingham, Mass., 1920; Field Worker, Girls' Protective League, Detroit, Mich., 1921-22.

PRICE, FRANCES EMOGENE (see Mrs. Martin M. Harnish).

REINHOLD, ROSEMARY DOROTHY.....Riverview Manor, Harrisburg, Pa. Carola Woerishoffer Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., Northwestern University, 1916.

Practicum: Bryn Mawr Community Center; Y. W. C. A., Philadelphia; Haverford Community Center.

Community Center.

Positions: Teacher, High School, Stockland, Ill., 1916-17; High School, Clear Lake, Iowa, 1917-19; Junior High School, Flagstaff, Ariz., 1919-22; Y. W. C. A., General Secretary, Princeton, N. J., 1923-24; Valparaiso, Chile, 1924-29; Executive Secretary, Williamsport, Pa., 1931-36; Director, Bureau of Community Work, Pennsylvania State Department of Welfare, Harrisburg, 1937—.

RESS, Eva (Eva Cohen)......Apt. 45, 134 W. 12th St., New York City Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Smith College, 1916.

Practicum: A. M. Collins Manufacturing Company, Philadelphia.

Positions: Family Case Worker, United Hebrew Charities, New York City, 1916-17; Secretary, Juvenile Commission, Hartford, Conn., 1917-18; Field Agent, U. S. Employment Service, Conn., 1918-19; Secretary, Juvenile Commission, Hartford, Conn., 1919-20; Worker in Adjustment Bureau, Bamberger & Company, Newark, N. J., 1921-22; Assistant to President, Goheen Corporation of New Jersey, 1922-...

RICE, MRS. EDWARD, JR. (Persia Crawford Campbell) 110 Morningside Drive, New York City

British Scholar, 1922-23. One year certificate, 1923.

Academic Training: A.B., Sydney University, 1917, and M.A., 1919. M.Sc., London School of Economics, 1922. Travelling Scholar of Sydney University, 1920–23. Rockefeller International Fellow in Economics, 1929–32.

Positions: Lecturer in W. E. A., Sydney, Australia, 1919–20; Teacher, Presbyterian Ladies' College, Sydney, 1919–20; Member of Staff, Geo. Robertson Publishing Company, Sydney, 1924–26; Research Economist, Industrial Commission of New South Wales, 1926–29.

RICE, MRS. HOWARD C., JR. (France Marie Alice Chalufour) 23 Sparks St., Cambridge, Mass. Special French Scholar, 1919-20. One year certificate, 1920.

Academic Training: Lycée Molière.

Practicum: Bryn Mawr Community Center; Miller Lock Company, Philadelphia; U. S. Rubber Company, New Haven, Conn.

Positions: Assistant Director of Standardization, 1920-21; Secretary, A. R. C., Weat Haven, Conn., 1921-22; Research Assistant, University of Pennsylvania, 1922-23; Research and Information Secretary, International Migration Service, London, 1924-25; Research Worker, Columbia Council for Research in the Social Sciences, Paris, 1925-28; Training Instructor, Rhodiaseta Rayon Company, Lyon, 1929-30; Assistant, Miss Clement's School, Paris, 1930-31; Director, Chalufour School, Paris, 1931-34.

RIDGAWAY, MRS. BERTHA SHANEK (Bertha Shanek)

c/o Mr. Charles Shanek, Odell, Neb.

Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., University of Nebraska, 1912, and Graduate Student, 1916-18. Practicum: Edward G. Budd Company, Philadelphia. Positions: Teacher, Public Schools, Superior, Neb., 1900-09; High School, Hastings, Neb., 1912-16; Night School, Lincoln, Neb., 1916-18; Preparatory High School, University

of Wyoming, 1918-20

RIGGS, MRS. ARAD M. (Frieda Elizabeth Wildy)

670 N. Terrace Ave., Mount Vernon, N. Y. Carola Woerishoffer Scholar, 1928–29, and Grace H. Dodge Fellow, 1929–30. Two year certificate, 1930.

Academic Training: A.B., University of Colorado, 1928.
Practicum: Family Society, Philadelphia.
Position: Case Worker, Westchester County Department of Child Welfare, Mount Vernon, N. Y., 1930—, and District Supervisor, 1934-37: Assistant Supervisor, Westchester County Division of Old Age Assistance, White Plains, N. Y., 1937—.

Robbins, Rhoda.....Swansea Training College for Women, South Wales British Graduate Scholar, 1921–22. One year certificate, 1922.

Academic Training: B.Sc., Liverpool University, 1912, and M.Sc., 1914. Irving T. Bush Research Scholar, 1929.

Practicum: Conestoga Community Center, Bryn Mawr.

Positions: Lecturer, Home and Colonial College, Wood Green, London, 1918-21: His Majesty's Inspector, Board of Education, London, 1923-26; Principal, Swansea Training College for Women, 1926—.

RODNEY, MARY EMILY (see Mrs. Donald C. Brinser).

ROGERS, Mrs. BARTON JOSEPH (Ada Griswold Williams)

26 South Locust St., Oconomowoc, Wis.

Grace H. Dodge Scholar, 1921-22. One year certificate, 1922.

Academic Training: A.B., University of Wisconsin, 1921.

Practicum: White-Williams Foundation, Philadelphia; Bryn Mawr Hospital.

Positions: Social Worker, Massachusetts General Hospital, Boston, 1922; Rochester Homeopathic Hospital, 1922-24; Family Welfare League, Milwaukee, Wis., 1924-25; Supervisor of Visitors, Outdoor Relief Department, Oshkosh, Wis., 1933: Director of Relief Department, Rock County, Wis., 1934-35; Case Work Supervisor of Relief Department, Jefferson County, Wis., 1935-36; Senior Field Worker, Juvenile Dept., State Board of Control, Wisconsin, 1936—.

ROMER, Mrs. Alfred Sherwood (Ruth Hibbard)

38 Avon St., Cambridge, Mass.

Grace H. Dodge Scholar, 1922–23. One year certificate, 1923.

Academic Training: A.B., University of Missouri, 1922. Practicum: Notaseme Hosiery Company, Philadelphia; A. M. Collins Manufacturing Company, Philadelphia; Lord & Taylor, New York City.

Position: Junior Statistician, General Advisory Board, Illinois Department of Labor, Chicago, 1923-24.

Sanigar, Mrs. Edward Browning (Josephine Lucille Zrust) Address Unknown Susan B. Anthony Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., University of Nebraska, 1918, and M.A., 1919. Graduate Student, Columbia University, 1920-23; University of Prague, 1923. Practicum: Bryn Mawr Community Center.

Positions: Assistant, Czechoslovak Section, Foreign Language Information Service, A. R. C., New York City, 1920-21; Secretary for Czechoslovak Interests, National Y. W. C. A., New York City, 1921-23; Investigator, Bureau of Unemployment Relief, County Relief Board, Philadelphia, 1931-32, and Supervisor, 1932—.

SCHAUFFLER, MARY CHRISTINE

Western Reserve University, Cleveland, Ohio Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Western Reserve University, 1910, and M.A., 1927; University of Chicago, 1932-33.

Academic Training: A.B., Western Reserve University, 1910, and M.A., 1927; University of Chicago, 1932-33.
Practicum: Miller Lock Company, Philadelphia, Ohio, 1910-18; Director of Service Work, Bay State Cotton Corporation, Newburyport, Mass., 1920-22; Supervisor of Service, International Cotton Mills, Lowell, Mass., 1922-24; Assistant to Director, Junior Division, U. S. Employment Service, Washington, D. C., 1924-25; Research Worker, Bureau of Vocational Information, Washington, D. C., 1925; Director, Elizabeth Arnold Employment Service for Women, Cleveland, 1925-27; Instructor of Sociology, Western Reserve University, 1927—, and Vocational Counselor, Flora Stone Mather College, Western Reserve University, 1930-37.

SCHERMERHORN, HELEN IVES

London Court, 22 Ward St., Hackensack, N. J. Carola Woerishoffer Fellow, 1920–21. One year certificate, 1921.

Academic Training: A.B., Vassar College, 1908. M.A., Columbia University, 1920.

Practicum: Bryn Mawr Community Center.

Positions: Teacher, Brown School, Schenectady, N. Y., 1909-15; Academy for Girls,
Albany, N. Y., 1916-19; Principal, Evening School for Adult Foreign Born, Hackensack,
N. J., 1921-22; and Americanization Director, 1923— (on leave of absence); Supervisor of Adult Education, State Department of Public Instruction, N. J., 1934-35, and
State Supervisor of Literacy Project, Works Progress Administration, Hackensack,
N. J., 1935—.

SCHMIDT, GERTRUDE (see Mrs. Harry Weiss).

Schoenfeld, Margaret Hertha 3448 34th Place, Cleveland Park, Washington, D. C. Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: A.B., George Washington University, 1918, and M.A., 1920.

Practicum: Thos. E. Brown & Sons, Philadelphia; Dennison Manufacturing Company, Framingham, Mass.; Bryn Mawr Community Center.

Positions: Clerk, U. S. Employees' Compensation Commission, 1920-21; Assistant Field Agent, U. S. Social Hygiene Board, 1921; Investigator, U. S. Coal Commission, 1923; Industrial Research Assistant, University of Pennsylvania, 1923-26; Special Expert, U. S. Tariff Commission, 1927-28; Assistant Economic Analyst, U. S. Bureau of Labor Statistics, 1928-35, and Associate Industrial Economist, 1936—.

Shackelford, Pamela (see Mrs. Irving B. Parsons).

cate, 1937. Carola Woerishoffer Fellow, 1937-38.

Academic Training: A.B., University of Nebraska, 1929.

Practicum: Brown & Bailey Company, Philadelphia; Gimbel's, New York City; Con-

Practicum: Brown & Baney Company, Landachard, sumer's League, Boston.

Positions: Research Worker, Y. W. C. A., New York City, 1931; Teacher, Affiliated Summer Schools for Women Workers in Industry, Bucknell College, 1935; Inspector and Investigator, State Department of Labor, New York City, 1931-36.

SHANEK, BERTHA (see Mrs. Bertha Shanek Ridgaway).

Shapiro, Lillian (see Mrs. J. J. Poses).

Shaw, Anne G. (see Mrs. John H. Pirie).

SHIELDS, WILMER.... 1924-25. Master of Arts and two year certificate, 1925.

Academic Training: A.B., Newcomb College, Tulane University, 1923, Practicum: A. M. Collins Manufacturing Company, Philadelphia; Lord & Taylor, New

Positions: Research Worker, High School Scholarship Association, New Orleans, 1925-27;
 Teacher, School of Social Work, Tulane University, 1927-29;
 Research Secretary, New Orleans
 Community Chest, 1928-32;
 Executive Secretary, Council of Social Agencies, New Orleans, 1930—.

Master of Arts, 1937.

Academic Training: A.B., Vassar College, 1935. Certificate, Smith College School for Social Work, 1936.

Practicum: Research Division, Philadelphia County Relief Board. Russell Sage Founda-

tion, New York City.

Position: Research Assistant, Austen Riggs Foundation, Stockbridge, Mass., 1937—.

SMALTZ, REBECCA GLOVER....32 E. Sedgwick St., Mt. Airy, Philadelphia Non-Resident Graduate Student, 1923-25. Master of Arts and two year certificate, 1925.

Academic Training: A.B., Mount Holyoke College, 1923.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; Whitman Candy Company, Philadelphia.

Positions: Tutor in Economics, Bryn Mawr Summer School for Women Workers in Industry, 1925; Field Investigator, Bureau of Women and Children, Pennsylvania State Department of Labor and Industry, 1926-29; Inspector of Candy Factories, New York Consumer's League, New York City, 1929; Homework Inspector, New York State Department of Labor, 1930; Assistant Industrial Economist, Women's Bureau, U. S. Department of Lahor, 1930—.

SMILOVITZ, RACHEL LILIAN (see Mrs. Benjamin A. Gladwin).

SMITH, MRS. FRANK CALTON (Margaret Montague Monroe)

2219 Radcliffe Ave., Charlotte, N. C. Scholar in Psychology, 1916-17, 1920-22, 1923, and Fellow, 1918-20. Doctor of Philosophy, 1922.

Academic Training: A.B., Mount Holyoke College, 1915.

Practicum: Juvenile Court, Philadelphia.

Positions: Assistant Demonstrator, Applied Psychology, Bryn Mawr College, 1920-21;

Research Assistant, Laboratory of Physiological Optics, Polyclinic Hospital of the Post
Graduate Medical College, University of Pennsylvania, 1922-24; Perimetrist, Eye,
Ear and Throat Hospital, Charlotte, N. C., 1928—.

Snell, Julia Charlotte (see Mrs. Julia Snell Bradley).

SNIDER, MARGUERITE LYONS.......63 Kensington Ave., Uniontown, Pa. American Red Cross Scholar, 1920–21. One year certificate, 1921.

Academic Training: A.B., Vassar College, 1918. Graduate Student, Columbia University and Union Theological Seminary, 1923–24. Practicum: A. R. C., Chester County, Pa. Positions: A. R. C., Case Worker, Fayette County, Uniontown, Pa., 1918–20; Assistant Executive Secretary, Uniontown, Pa., 1921–24; Edward A. Woods Company—Equitable Life Assurance Society, Pittsburgh, Pa., 1925–28.

certificate, 1934.

Academic Training: A.B., Mills College, 1929, and Graduate Student, 1929–30.
Practicum: Y. W. C. A., Philadelphia; Big Sister Association, Philadelphia, Positions: Assistant to Dean of Residence in Freshman Dormitory, Mills College, 1929–30; Apprentice Teacher, Thorne School, Bryn Mawr, 1930–31; Group Worker, Y. W. C. A., Philadelphia, 1932–33; Research Assistant, Carola Woerishoffer Graduate Department, Bryn Mawr College, 1934–36; Senior Resident of Radnor Hall, Bryn Mawr College, 1936--.

Sorbets, Marguerite (see Madame Jean Vèzes).

Spalding, Helen Elizabeth.....71 Washington Sq., S., New York City Graduate Student, 1919-20, and Carola Woerishoffer Fellow, 1920-21.

Master of Arts, 1920. Two year certificate, 1921.

Academic Training: A.B., Bryn Mawr College, 1919.

Practicum: Children's Aid Society, Philadelphia; Society for Organizing Charity, Phila-

Positions: Visitor, Mothers' Pensions Department, Wayne County Juvenile Court, Detroit, Mich., 1921–22; Provident Association, St. Louis, Mo., 1922–24; Case Worker, Children's Aid Society, Philadelphia, 1924–26; Director, Department of Foster Home Care, Juvenile Protective Association, Milwaukee, Wis., 1926–31; Psychiatric Social Worker, State Psychiatric Institute, New York City, 1933–34; District Secretary, Social Service Bureau, Newark, N. J., 1934—.

Spaulding, Mrs. George F. (Catherine McCausland)

241 Harbor St., Glencoe, Ill.

Scholar, February-October, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1918. University of Chicago, 1914-15. Practicum: Aberfoyle Manufacturing Company, Philadelphia; Walter Dill Scott Company, Philadelphia.

Milton Bradley Company, Springfield, Mass., 1919-20; Assistant in Personnel Department, Wilson Bros., Chicago, 1920-21; Personnel and Research Worker, Northwestern University, 1922-23.

Spence, Virginia Wendell (see Mrs. Clifton Lowther Moss).

STADLER, EVELYN (see Mrs. Philip Hammer).

Staerk, Melanie Freda......35 Letzistrasse, Zurich 6, Switzerland Scholar, 1932-33. Master of Arts, 1933.

Academic Training: London School of Economics, 1928–29. University of Zurich, 1927–32. Position: Instructor, Rosemont College, 1935—.

STANTON, Mrs. Everett (Alice May Pirie)

86 Smith Ave., White Plains, N. Y. Grace H. Dodge Scholar, 1920–21. One year certificate, 1921.

Academic Training: A.B., Colorado College, 1919.

Practicum: Curtis Publishing Company, Philadelphia.

Positions: Principal, High School, Estes Park, Colo., 1919-20; Teacher, State Preparatory School, Boulder, Colo., 1921-23; Superintendent, Wright Refuge, Durham, N. C., 1923-27; Court Representative, Department of Child Welfare, Westchester County, N. Y., 1927-30, and Supervisor of Temporary Care, 1930-31; Case Worker, Temporary Emergency Relief Administration, Mt. Pleasant, N. Y., 1932-35; Rural Research Unit, F. E. R. A., Washington, D. C., 1935—.

STELLE, KATHARINE BEATRICE (see Mrs. Edward W. Miller).

Stevens, Mrs. Edmund W. (Marthe A. Miskolczy)...Address unknown Scholar, 1930-31. Master of Arts and one year certificate, 1931.

Academic Training: University of Budapest. Research Fellow, Brookings Institute, 1931-32.

Practicum: Observation in Diversified Factories.

Position: Teacher and Research Worker, Bennington College, 1933-34.

Stevenson, Margaretta Price. . 3226 Rowena Ave., Los Angeles, Calif. Graduate Student, 1918–19. One year certificate, 1919.

Academic Training: A.B., University of Kansas, 1918.

Practicum: Bryn Mawr Community Center.

Positions: Organizer, Community Work, Wamego, Kan., and Teacher, High School, Wamego, 1919-21; Teacher, Atchison, Kan., 1921-23; Assistant Manager, Travel Information Service, Los Angeles, 1923; Teacher, Jefferson High School, Los Angeles, 1924-34, Head of English Department, 1934-36, and Head of Basic Course Department, 1936-1936-

Scholar, October, 1918-June, 1919. Special War Emergency Certificate, 1919.

Academic Training: A.B., Albion College, 1916.

Practicum: Barrett Manufacturing Company, Philadelphia; U. S. Employment Service,

Philadelphia.

Positions: Assistant Bookkeeper and Stenographer, Peoples Exchange Bank, Russell-ville, Ark., 1908–12; Librarian, Y. W. C. A., Detroit, Mich., 1916–17, and Industrial Secretary, 1917–18; Employment Manager, Notaseme Hosiery Company, Philadelphia, 1919–20; Educational Instructor and Assistant Supervisor of Juniors, L. Bamberger & Company, Newark, N. J., 1920–22, and Buyer, 1922–24; Real Estate Saleswoman, New York and Florida, 1925; Secretary to Manager, The Boulevard Hotel, Miami Beach Hotel, 1926–27; Office Secretary, Woman's Club, Miami Beach, Florida, 1927–28; Real

Estate Saleswoman, Goodsin Wilson Co., Chicago, 1929–30; Traveling Saleswoman, Butterick Publishing Company, Chicago, 1930–31; Saleswoman, Equitable Life Assurance Society, and General Electric Company, Chicago, 1931–32; Case Worker, Bureau of Public Welfare, Chicago, 1932–33; Research Worker, Illinois Emergency Relief Commission, 1934–35; Research Worker, U. S. Health Service, Chicago, 1935–36; Adult Education Dept., Works Progress Administration, Chicago, 1936—.

Stoplet, Ada Margaret....1703 First Ave., S. W., Cedar Rapids, Iowa Carola Woerishoffer Scholar, 1931-32, and Grace H. Dodge Fellow, 1932-33. Two year certificate, 1933.

Academic Training: A.B., Coe College, 1931.

Practicum: R. H. Macy & Company, New York City; American Federation of Full-Fashioned Hosiery Workers, Philadelphia.

Positions: Visitor, County Relief Board, Philadelphia, 1933–34; Investigator, N. R. A., Pa., 1934–35; Assistant, Southern Summer School for Women Workers in Industry, 1935 and 1936; Junior Social Economist, U. S. Bureau of Labor Statistics, 1935–36, and Assistant Industrial Economist, 1936; Senior Investigator, National Research Project and University of Pennsylvania, 1936–37; Junior Technical Analyst, Bureau of Unemployment Compensation, Social Security Board, Washington, D. C., 1937—.

STÜCKY, MRS. FRED (Emmi Walder) Hinterer Gotterbarmweg 18, Basel, Switzerland Grace H. Dodge Scholar, 1921–22. One year certificate, 1922.

Academic Training: University of Zurich, 1919. Ph.D., University of Berne, 1924.

Practicum: A. M. Collins Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Notaseme Hosiery Company, Philadelphia; Nestinghouse Lamp Company, Bloomfield, N. J.

Positions: Teacher, Normal School for Kindergarten Teachers, 1927-29; Teacher, Course in Social Work for Women without College Education, Basel, 1929-30.

SUMNER, MARY CLAYTON.....

Carola Woerishoffer Fellow, 1922–23. One year certificate, 1923.

Academic Training: A.B., Newcomb College, Tulane University, 1917; Graduate Student, Tulane University, 1917–18, and Fellow in Psychology, 1918–19. Commonwealth Fellow in Mental Hygiene, New York School of Social Work, 1923–24.

Practicum: Society for Organizing Charity, Philadelphia; Nervous and Mental Diseases Clinic, Pennsylvania Hospital, Philadelphia; Nervous and Mental Diseases Clinic, Pennsylvania Hospital, Philadelphia; Nervous and Mental Diseases Clinic, Pennsylvania Hospital, Philadelphia; Publicity Director, Northeast Field, National Board, Y. W. C. A., New York City, 1919–21; Psychiatric Social Worker, Research Department, Berkshire Industrial Farm, Canaan, N. Y., 1924–27; Institute for Child Guidance, New York City, 1927–30; Assistant in Psychiatry, Division of Student Mental Hygiene, Yale University, 1930–32; Psychiatric Social Worker, Emergency Work Bureau, New York City, 1933–34; Director of Social Service, Camp Tera Division, Temporary Emergency Relief Administration, New York City, 1934–36; District Supervisor, Disaster Relief, American Red Cross, 1936–37; District Supervisor, Family Society, New Haven, Conn., 1937—.

SWARTHOUT, Mrs. DONALD MYNARD (Gail Finley) 367 W. Marigold St., Altadena, Calif. Graduate Student, 1922–23. One year certificate, 1923.

Academic Training: B.S., Monmouth College, 1918.

Practicum: Atlantic Refining Company, Philadelphia; Thos. E. Brown & Sons, Philadelphia; Wm. Filene's Sons Company, Boston.

Positions: Assistant Secretary, Walnut Growers' Association, Santa Ana, Calif., 1919-20; Clerk, Marshall Field Company, Chicago, 1920-21; Teacher, High School, Santa Ana, Calif., 1921-22; Financial Campaign, Y. M. C. A., Santa Ana, and Portland, Ore., and Community Chest, Santa Ana, 1924; Acting Registrar, High School and Leader, Girl Reserves, Y. W. C. A., Santa Ana, 1925-26.

Tattershall, Louise May......550 West 157th St., New York City Scholar, 1919-20. One year certificate, 1920.

Scholar, 1919-20. One year certificate, 1920.

Academic Training: A.B., Barnard College, 1908.

Practicum: Edward G. Budd Manufacturing Company, Philadelphia; Vocational Direction in Social Institutions, Massachusetts.

Positions: Teacher, High School, White Haven, Pa., 1909-11; Wykeham Rise, Washington, Conn., 1914-15; Thorne School, Bryn Mawr, 1915-16; Kent Place School, Summit, N. J., 1916-17; Clerk, American Telephone and Telegraph Company, New York City, 1917-19; Director, Placement Bureau for the Handicapped, A. R. C., St. Louis, Mo., 1920-21; Research Worker, Central Employment, Y. W. C. A., New York City, 1921-24; Statistician, National Organization for Public Health Nursing, New York City, 1924-34; Statistician, U. S. Children's Bureau, Washington, D. C., 1934-35; Research Worker, National Federation of Business and Professional Women's Clubs, New York City, 1937.

Academic Training: A.B., Smith College, 1927.

Practicum: Lighthouse Settlement, Philadelphia; Montrose School for Girls, Reisterstown,

Positions: Clerk, Billings Memorial Hospital, Chicago, 1927-28; Lybrand, Ross Bros. and Montgomery, Chicago, 1928-30; Case Worker, Joint Emergency Relief, Chicago, 1931-32; Business and Industrial Secretary, Y. W. C. A., Saginaw, Mich., 1932-35; Cincinnati, Ohio, 1935-

Taylor, Mrs. Elliott (Burta May Beers)

138 Haven Ave., New York City

Grace H. Dodge Scholar, 1929-30. One year certificate, 1930.

Academic Training: A.B., College of the Pacific, 1929.

Practicum: Family Society, Philadelphia.

Positions: Teacher, Normal Department, Near East Foundation, Kavaja, Albania, 1931-35; Case Worker, State Relief Organization, San Francisco, 1935-36; Near East Foundation, New York City, 1936-37; Medical Social Work, Infirmary for Women and Children, New York City, 1937-

Academic Training: A.B., Radcliffe College, 1908. Graduate Student, University of Wisconsin, 1916-17.

Practicum: Women's Trade Union League, Philadelphia.

Positions: Teacher, Winsor School, Boston, 1909-15; Executive Secretary, Pennsylvania Committee on Women in Industry, 1917-18; Placement Agent, American Optical Company, Southbridge, Mass., 1918-20; Piece Worker, T. G. Plant Company, Boston, 1921-22; Investigator in Labor Survey, Cluett, Peabody & Company, Troy, N. Y., 1923; Personnel Worker, Mohawk Carpet Mills, Inc., Amsterdam, N. Y., 1923-33.

TRENT, HELEN POTTER (see Mrs. Karl Bremer Hoepfner)

TSIANG, MRS. TINGFU (Nyok Zoe Dong)............Address Unknown Carola Woerishoffer Scholar, 1920–22. Two year certificate, 1922.

Academic Training: A.B., Smith College, 1920. Graduate Student, Columbia University,

Practicum: Bryn Mawr Community Center.
Position: Teacher, Nankai Middle School, Tientsin, 1923-25.

TUFTS, MRS. JOSEPH P. (Edith M. Miller)

3114 Iowa St., Pittsburgh, Pa. Robert G. Valentine Scholar, 1923-24. One year certificate, 1924.

Robert G. v Wientitte Schoul, 1923–24. One gent terripetite, 1924.

Practicum: College Settlement, Philadelphia; Bryn Mawr Community Center; Haverford Community Center.

Positions: Teacher, High School, Sabetha, Kan., 1924–25; Y. W. C. A., Student Secretary and Assistant to Dean of Women, Colorado Agricultural College, Fort Collins, Colo., 1925–26; Regional Finance Chairman, 1926–28; Research Worker, School of Business Administration, University of Pittsburgh, 1929–30; Bureau of Social Research, Pittsburgh, 1930–34, Acting Director, 1934, and Associate Director, 1935–36; Editor and Associate in Research, Pennsylvania Committee on Public Asstance and Relief, 1936, Director of Research and Editor, 1936–37; Assistant Supervisor of Research, Smith College School for Social Work, 1936—.

Academic Training: A.B., University of Minnesota, 1924.

Practicum: Lord & Taylor, New York; Leeds & Northrup Company, Philadelphia;
Aberfoyle Manufacturing Company, Chester, Pa.; Gillette Razor Company, Boston.

Positions: Social Service Investigator, General Hospital, Minneapolis, 1924–25; Medical
Social Worker, University Hospital, University of Minnesota, 1926–27: Industrial
Secretary, Y. W. C. A., Minneapolis, Minn., 1927–36, and Adult Group Work Executive, Cincinnati, Ohio, 1936—.

VAN FLEET, JOSEPHINE (see Mrs. Glenn E. McLaughlin).

Vèzes, Madame Jean (Marguerite Sorbets)

46 Ave. de l'Echo, Pare-Saint-Maure-Seine, France

Special French Scholar, 1919-20. One year certificate, 1920.

Academic Training: Baccalaureate, University of Bordeaux, 1916–19; Licenciée-ès-Sciences, 1919; Diplôme d'Ingénieur Chimiste, 1919.

Practicum: Aberfoyle Manufacturing Company, Chester, Pa.; American Pulley Company, Philadelphia; Procter and Gamble, Port Ivory, Staten Island, N. Y. Positions: Secretary, Mon Bureau Magazine, Paris, 1921; Chemical Laboratory, Paris University, 1923; Secretary-Chemist, Paris, 1923-24; Secretary to the Director, La Nationale Re-Insurance Company, Paris, 1924-27.

VonHinzmann, Mrs. Alvin T. (Kathryn Lucille Mahn) 4156 Beverly Blvd., Los Angeles, Calif. Grace H. Dodge Scholar, 1924-25. One year certificate, 1925.

Grace H. Dodge Scholar, 1924-25. One year certificate, 1920.

Academic Training: A.B., Oberlin College, 1923.

Practicum: N. Snellenburg & Company, Philadelphia; Atlantic Refining Company, Philadelphia.

Positions: Teacher, High School, New London, Ohio, 1923-24; Operator, American Telephone and Telegraph Company, New York City, 1925-26; Employment Supervisor, 1926-27; Girls' Vocational Counselor, Vocational Service for Juniors, New York City, 1927-29; Director of Employment, Girls' Service League, New York City, 1929-33; Counselor, Adjustment Service, Emergency Relief Administration, New York City, 1933-34; Intake Interviewer and Clerk, Home Relief Bureau, New York City, 1934-35; Social Worker and Placement Secretary, U. S. Indian Service, Los Angeles, 1935—.

WAINWRIGHT, MRS. WILLIAM WARD (Marcella P. White)

1225 Hayes St., San Francisco, Calif. Grace H. Dodge Scholar, 1927-28. Bryn Mawr-Intercollegiate Community Service Association Fellow, 1928-29. Two year certificate,

Academic Training: A.B., College of the Pacific, 1927.

Practicum: Community Center, Haverford; University Settlement, Philadelphia: East Side House Settlement, New York City; Goodrich Settlement, Cleveland; Family Society, Philadelphia.

Positions: Case Worker, Associated Charities, San Francisco, 1929-30; Employment Worker, The Emporium, San Francisco, 1931-32; Social Service Investigator, City and County Hospital, San Francisco, 1933-35.

Walder, Emmi (see Mrs. Fred Stücky).

Wallace, Isabel King...... University of Rochester, Rochester, N. Y. Grace H. Dodge Scholar, 1921–22, and Graduate Student, 1922–23. Master of Arts, 1923. One year certificate, 1922.

Academic Training. A.B., University of Rochester, 1916. Graduate Student, University of Chicago, 1925-26, and Ph.D., 1928.

Positions: Worker in Industry, 1918-18; Director of Employment and Service Department, Art-in-Buttons, Rochester, N. Y., 1918-21; Director, Industrial Service Center, Y. W. C. A., Chicago, 1924-25; Director of Bureau of Tests and Measurements, and Teacher of Psychology, State Teachers' College, Superior, Wis., 1926-23; Personnel Director, Florida State College for Women, 1928-29; Vocational Counselor for Women and Freshman Adviser, University of Rochester, 1929—.

WATSON, AMEY EATON (see Mrs. Frank D. Watson).

WATSON, MRS. FRANK D. (Amey Eaton Watson)

773 College Ave., Haverford, Pa.

Graduate Student, 1915-23. Doctor of Philosophy, 1924.

Graduate Student, 1915–23. Doctor of Philosophy, 1924.

Academic Training: A.B., Pembroke College, Brown University, 1907. M.A., University of Pennsylvania, 1910. Graduate Student, Columbia University, 1913–14.

Positions: Teacher, Miss Wheeler's School, Providence, R. I., 1907–05; Visitor, A. I. C. P., New York City, 1908–09; Research Worker, Eugenies Record Office, Cold Spring Harbor, N. Y., 1910–11; Agricultural College, Logan, Utah, 1911–12; Instructor of Social Science, University of Utah, 1912; Special Agent, U. S. Children's Bureau, 1916–18; Instructor, Pennsylvania School of Social and Health Work, 1918–26; Executive Secretary, Parents' Council, 1925–26; Executive Secretary, Council on Household Occupations, 1927–29, and Research Director, 1929; Director, National Committee on Employer-Employee Relationships in the Home, 1929–30; Visitor, Emergency Relief Board, Pa., 1934; Supervisor, Mothers' Assistance Fund, Philadelphia, 1934–36; Special Assistant in Research, Pennsylvania Committee on Public Assistance and Relief, 1936–37; Assistant in Research, Pennsylvania Committee on Public Assistance Alelief, 1938–37; Assistant in Research, Pennsylvania Committee on Public Assistance Director, Division, W. P. A., 1937—.

Weiss, Mrs. Harry (Gertrude Schmidt)

9201 Thornhill Road, Silver Spring, Md. Robert G. Valentine Scholar, 1926-27. One year certificate, 1927.

Academic Training: A.B., Carleton College, 1926. Ph.D., University of Wisconsin, 1933.

Practicum: Leeds & Northrup Company, Philadelphia; R. H. Macy & Company, New York City; Gillette Razor Company, Boston.
Positions: Field Worker, U. S. Children's Bureau, 1928-29; Instructor of Economics, University of Wisconsin, 1931-33; Associate Economist, U. S. Bureau of Labor Statistics, 1933-35, and U. S. Bureau of Home Economics, 1936—.

Academic Training: A.B., Bryn Mawr College, 1914.
Practicum: College Settlement, Philadelphia.
Positions: Resident, College Settlement, New York City, 1914-15; Director of Girls'
Work, Jan Hus Neighborhood House, New York City, 1916-17, and Head-Resident,
1917-18; Secretary to Personnel Manager, Engineering Department, Western Electric
Company, New York City, 1921-23, and Personnel Research Assistant, 1923-27; Editor
and Research Worker, American Paper & Pulp Association, 1934-35.

WHITE, JEANNETTE OLIVIA (see Mrs. John Clifford Farmer).

WHITE, MARCELLA P. (see Mrs. William Ward Wainwright).

WILDE, CONSTANCE ELIZABETH MARY..... certificate, 1923.

Academic Training: B.Com., University of Manchester, 1919 and M.Com., 1920.

Practicum: Lord & Taylor, New York City; R. H. Macy & Company, New York City; John Wanamaker, Philadelphia.

Positions: Assistant Lecturer in Economics, Huddersfield Technical College, England, 1919-21; Tutor, Workers' Education Association, London, 1923-24; Lecturer in Commerce, Middlesex County Council, London, 1924-26.

WILDY, FRIEDA ELIZABETH (see Mrs. Arad M. Riggs).

WILLARD, MILDRED McCREARY (see Mrs. John F. Gardiner).

WILLIAMS, ADA GRISWOLD (see Mrs. Barton Joseph Rogers).

Academic Training: Ph.B., Penn College, 1913. M.A., Columbia University, 1931.

Practicum: Leeds & Northrup Company, Philadelphia.

Positions: Teacher, Public Schools, Oskaloosa, Iowa, 1906–08, 1910–11, 1913–14; Y. W. C. A., General Secretary, Muscatine, Iowa, 1915–17; Industrial Secretary, Cedar Rapids, Iowa, 1917–20; Field Secretary, 1921–22; General Secretary, Lawrence, Mass., 1922–24, and Kansas City, 1924–30; Executive Secretary, National Association of Employed Officers, New York City, 1930–33; General Secretary, Dallas, Texas, 1933–35; District Supervisor, Women's and Professional Projects, Works Progress Administration, 1935—.

WILLIAMS, MRS. JOHN CONRAD (Ardis Nason)

6370 Germantown Ave., Philadelphia

Grace H. Dodge Scholar, 1920-21. One year certificate, 1921.

Academic Training: A.B., Mount Holyoke College, 1920.

Practicum: John Wanamaker, Philadelphia.

Positions: Assistant Instructor, Department of Economics, Massachusetts Institute of Technology, 1921-23; Instructor in Statistics, and Economics, Katherine Gibbs' School for Executive Secretaries, Boston, 1922-23; Instructor in Economics, Erskine School, Boston, 1922-23; Supervisor of Employment, Junior Employment Service, Philadelphia, 1924-29.

WILLIAMS, ROSALIE.......211 Delaware Ave., S. W., Washington, D. C. Carola Woerishoffer Scholar, 1928-29, and Grace H. Dodge Fellow, 1930-31. Two year certificate, 1931.

Academic Training: A.B., College of the Pacific, 1928. M.A., Columbia University,

Practicum: Leeds & Northrup Company, Philadelphia; Lord & Taylor, New York City; Dennison Manufacturing Company, Framingham, Mass.; Windsor Knitting Mill, Philadelphia.

Positions: Instructor of Economics and Sociology, Connecticut College, 1931-32; New Jersey College for Women, 1932-34; Personnel Field Representative, State Relief Administration, N. J., 1934-35; Assistant Industrial Economist, U. S. Children's Bureau, 1935—.

Academic Training: A.B., Western College, 1934. Pennsylvania School of Social Work,

Practicum: Big Sister Association, Philadelphia; Graduate Hospital, University of Pennsylvania.

Witmer, Helen Leland.........Smith College, Northampton, Mass. Carola Woerishoffer Fellow, 1923–24. One year certificate, 1924.

Academic Training: A.B., Dickinson College, 1919. M.A., University of Wisconsin, 1923, Fellow in Sociology, 1924–25, and Ph.D., 1925. Fellow, Social Science Research Council,

Practicum: White-Williams Foundation, Philadelphia.

Positions: Statistician, Department of Mental Diseases, Boston, Mass., 1925-26; Assistant Professor, Social Hygiene Research, University of Minnesota, 1926-27; Director of Research, Smith College School for Social Work, 1929—; Research Associate, National Council of Parent Education, 1933-35.

Wood, Margaret Dorothy.......805 Harvard St., Rochester, N. Y. Young Women's Christian Association Scholar, 1935-36, and Young Women's Christian Association Fellow, 1936-37. Two year certificate and Master of Arts, 1937.

Academic Training: A.B., University of Rochester, 1934. Union Theological Seminary, summers, 1933 and 1934.

Practicum: Y. W. C. A., Philadelphia.

Positions: Graduate Counselor, Student Christian Movement, New York State, 1934-35; Industrial Secretary, Y. W. C. A., Kensington, Philadelphia, 1937—.

Wood, Mrs. Margaret Wells.......28 Oakland Place, Summit, N. J. Scholar, October, 1918-June, 1919. Special War Emergency Certificate,

Academic Training: A.B., Mount Holyoke College, 1906.

Practicum: A. M. Collins Company, Philadelphia; Y. W. C. A., Philadelphia.

Postions: Instructor, Ellsworth College, Iowa Falls, Iowa, 1906-08; Gilbert School, Winsted, Conn., 1908-11, and High School, New Britain, Conn., 1913; Instructor and Vice-Principal, High School, Derby, Conn., 1913-18; Y. W. C. A., Secretary on Relations with Employers, National Board, New York City, 1919-21; National Industrial Secretary, Japan, 1921-23; Research Worker, National Board, New York City, 1925-27; Field Lecturer, American Social Hygiene Association, New York City, 1925-27; Field Lecturer, American Social Hygiene Association, State Dept. of Public Health, Springfield, Ill., 1936—.

Woods, Agnes Sterrett.....

Academic Training: A.B., Dickinson College, 1917, and M.A., 1918. Graduate Student, Columbia University, 1927-28.

Practicum: Bryn Mawr Community Center.

Positions: Employment Office, Y. W. C. A., New York City, 1918-19; Postmistress, Camp Altamont, 1919; Assistant to Librarian, Horace Mann School for Boys, New York City, 1925-30.

WRIGHT, AUDREY..... Graduate Student, 1927–29. Two year certificate, 1929.

ZEITFUCHS, MRS. EDWARD (Irma Caroline Lonegren)

2928 Florence St., Berkeley, Calif.

Special Scholar, 1918-19. One year certificate, 1919.

Academic Training: A.B., Reed College, 1915. American-Scandinavian Foundation Fellow, University of Upsala, 1919-20.

Practicum: Municipal Court, Philadelphia.

Positions: Probation Officer and Statistician, Juvenile Court, Portland, Ore., 1915-18; Worker, Sleighton Farm, Darlington, Pa., 1919; Probation Officer, Court of Domestic Relations, Portland, Ore., 1920-22; Expert in Child Welfare, U. S. Children's Bureau, 1922-23; Supervisor of Records, Sleighton Farm, 1923-25; Parole Office, Inwood House, New York City, 1925-26; Director, Protective Association, Waterbury, Conn., 1926-27.

Zrust, Josephine Lucille (see Mrs. Edward Browning Sanigar).

Students for the Year 1937-38

Blain, Isabel Janet
Boie, Maurine
Cambria, Sophie
Academic Training: A.B., Barnard College, 1937. Practicum: Leeds & Northrup Company, Philadelphia; R. H. Macy & Company, New York City.
DAUGHADAY, MARION FREER
Additional Training. A.D., Italianie Conege, 1990, and M.A., 1997.
Davis, Barbara Ann4525 Primrose Road, Torresdale, Philadelphia Graduate Student in Social Economy, 1937–38. Academic Training: A.B., Mount Holyoke College, 1937. Practicum: Family Society, Philadelphia.
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Frank, Elisabeth Roth (Mrs. Lothar Frank) 221 Roberts Road, Bryn Mawr, Pa.
Graduate Student in Social Economy, 1936–37 (Semester II), 1937–38.
Academic Training: Ph.D., University of Tübingen, 1934. Practicum: Family Society, Philadelphia. Positions: Research Assistant, Statistical Bureau of the State of Prussia, Berlin, 1925–27;
Teacher in Adult Education, Stuttgart, 1927-30; Case and Research Worker, Berlin, 1930-31; Organizer of Relief Work for Women, Alice Salomon School, Berlin, 1932-33; Warden of the German House, Bryn Mawr College, 1937—.
Hemley, Florence
HILDEBRAND, E. CATHERINE25 West North St., Butler, Pa. Graduate Student in Social Economy, 1937–38.
Academic Training: A.B., Wilson College, 1937. Practicum: Family Society, Philadelphia.
Hill, Gertrude Dorothy
Hughes, Daphne
Inglis, Ruth Ardell
Academic Training: A.B., Stanford University, 1935, and M.A., 1937. Practicum: Family Society, Philadelphia; N. Y. A. Club for Unemproyed Girls and other projects in Community Organization.
NORWICK, EDYTHE ROZET (Mrs. Sydney Norwick)

1937 West Erie Ave., Philadelphia Graduate Student in Social Economy, 1937–38.

Academic Training: B.S., Temple University, 1933 and M.S., 1935. Graduate Student, Pennsylvania School of Social Work, 1934–37. Practicum: Family Society, Philadelphia. Position: Philadelphia County Relief Board, 1934–37.

Academic Training: A.B., Bryn Mawr College, 1930. Practicum: Family Society, Philadelphia.

Positions: Volunteer Social Work, Community Center and Summer Camp, Springfield, Mass., 1933–34; Visitor, Board of Public Welfare, Springfield, 1934–35; Assistant Supervisor, Works Progress Administration, Springfield, 1935–36.

. .3431 Ridge Ave., Philadelphia

Academic Training: A.B., Bryn Mawr College, 1918, Practicum: Jewish Welfare Society, Philadelphia. Position: Case Worker, Jewish Welfare Society, Philadelphia, 1925—.

Shallcross, Ruth Enalda......See page 76

SIMON, ERIKA......Oppeln O/S., Zeughausstr. 10, Germany Graduate Student in Social Economy, 1936-37.

Academic Training: University of Frankfurt.
Practicum: Family Society, Philadelphia.
Position: Teaching Fellow, Department of German, Bryn Mawr College, 1936–38.

SOUTAR, MARY STEWART...... Harecraig, West Ferry, Dundee, Scotland Special Scholar in Social Economy and Cairnes Scholar of Girton College, 1936-38.

Academic Training: B.A., Cambridge University, 1936.

Practicum: General Electric Company, Philadelphia; R. H. Macy & Company, New York City; Textile Workers' Organization Committee.

Sylvain, Madeleine G..........Peu de Chose, Port au Prince, Haiti Latin American Fellow of the American Association of University Women, 1936–37, and Special Fellow in Social Economy, 1937–38.

Academic Training: Normal School, Haiti; Law School, Haiti and Member of the Bar; University of Puerto Rico, 1934.

Practicum: Special field trips concerning education and rural communities.

Position: Assistant for Girls' Schools, Rural Education Department, Haiti, 1935–36.

TAYLOR, IRMGARD WIRTH (Mrs. Robert Taylor)

519 South Orange St., Media, Pa. Graduate Student in Social Economy, 1937-38.

Academic Training: M.A., University of Pennsylvania, 1930; Ph.D., Bryn Mawr College,

Practicum: Family Society, Philadelphia.

Positions: American Friends Service Committee, 1920-21; Instructor in German, Bryn
Mawr College, 1931-33; Mothers' Assistance Fund, Delaware County, Pa., 1934-37. Positions:

Tupper, Ruth Virginia..... 123 North Jefferson St., Coldwater, Mich. Carola Woerishoffer Scholar, 1937-38.

Academic Training: A.B., Albion College, 1937. Practicum: Family Society, Philadelphia.





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