

1944

1944-1945. V83.01. February Bulletin.

Hope College

Follow this and additional works at: <http://digitalcommons.hope.edu/catalogs>



Part of the [Archival Science Commons](#)

Recommended Citation

Hope College, "1944-1945. V83.01. February Bulletin." (1944). *Hope College Catalogs*. 112.
<http://digitalcommons.hope.edu/catalogs/112>

This Book is brought to you for free and open access by the Hope College Publications at Digital Commons @ Hope College. It has been accepted for inclusion in Hope College Catalogs by an authorized administrator of Digital Commons @ Hope College. For more information, please contact digitalcommons@hope.edu.

Hope College Bulletin

VOLUME 83
NUMBER 1



1944-1945

HOLLAND, MICHIGAN
FEBRUARY, 1945

“Spera in Deo”

To the Prospective Student:

In this bulletin you will find basic information about the administration, faculty, and studentry of the college. Details relative to admission procedures, educational costs, and descriptions of courses are given, plus general information regarding the life and activities of the college.

For additional information you are invited to correspond with the Office of Admissions.

HOPE COLLEGE

Founded as the PIONEER SCHOOL 1851
Incorporated as HOPE COLLEGE 1866

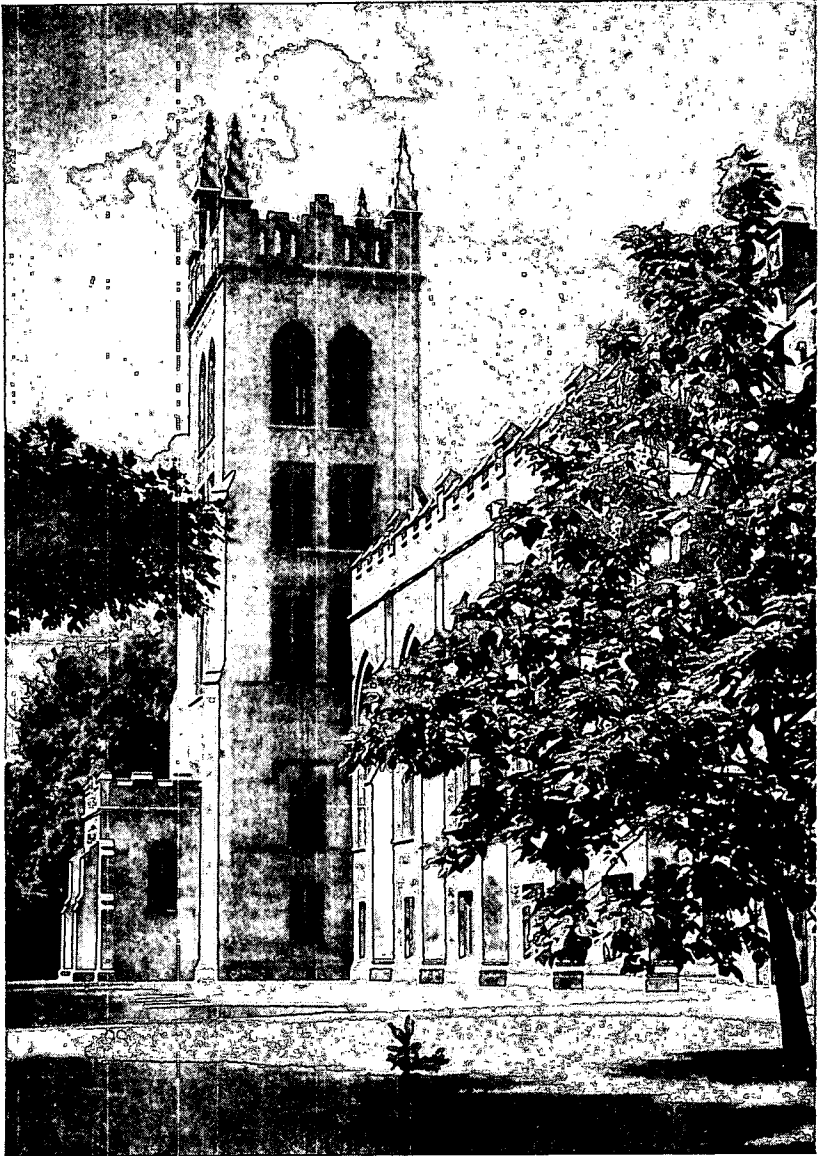
The Reformed Church
in America

YEAR BOOK FOR 1944-1945
INCLUDING
ANNOUNCEMENTS FOR THE YEAR 1945-1946

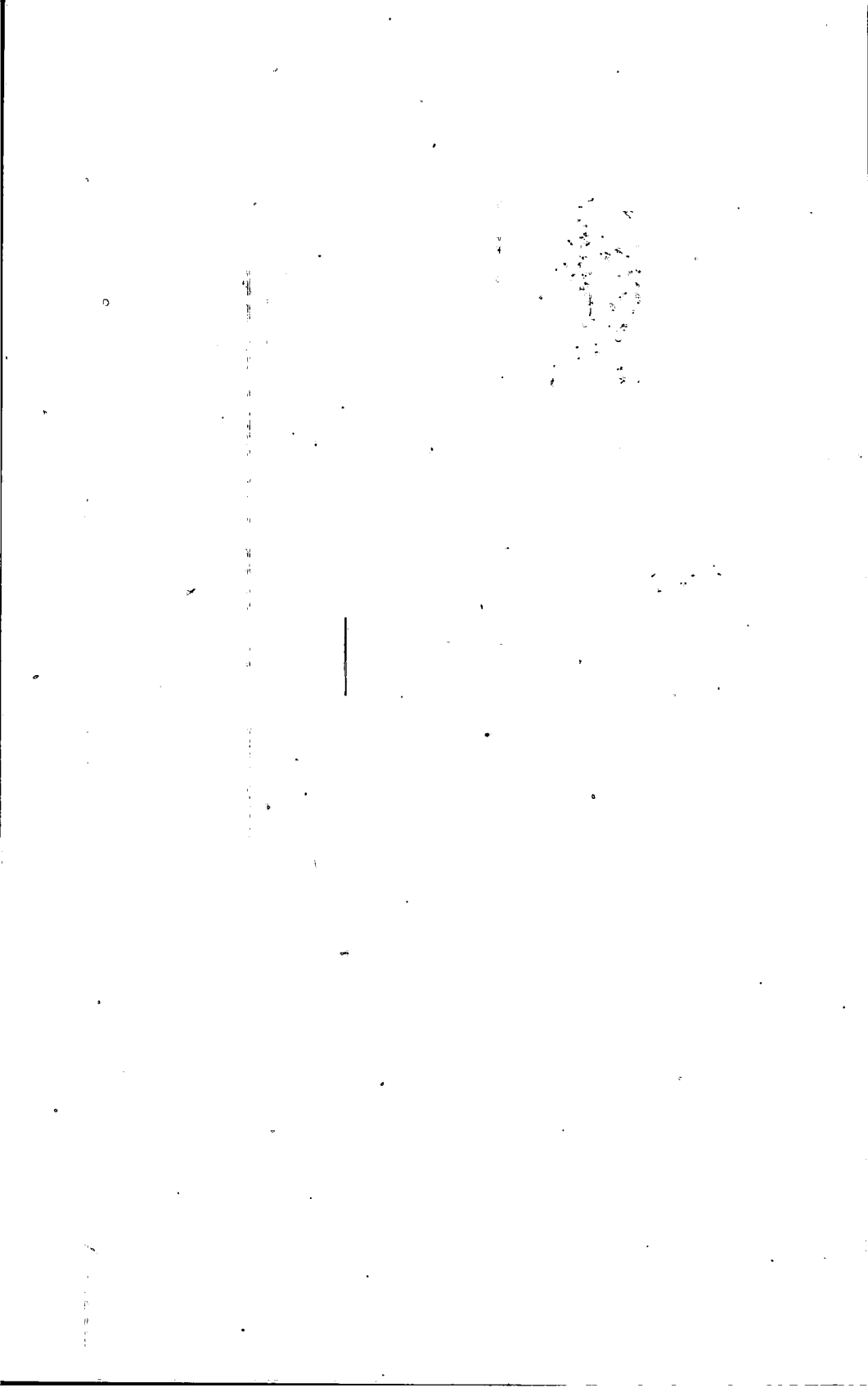
Academic Recognition and Accrediting

The position a college has gained and maintained in education is important to its students, alumni, and friends. Hope College is fully accredited by both the Association of American Universities and the North Central Association of Colleges and Secondary Schools.

The College also maintains membership in the American Council on Education, the Association of American Colleges, and the National Conference of Church-related Colleges. It is on the "approved" list of leading universities and graduate schools.



HOPE
MEMORIAL
CHAPEL



COLLEGE CALENDAR

1944-1945

FIRST SEMESTER

1944

- September 18-19—Registration.
- September 19-20—Freshman Entrance Program.
- September 20—Annual Convocation, 9 A. M.
- September 29—All College Reception.
- October 24—Meeting of the Board of Trustees.
- November 20—Nykerk Cup Contests.
- November 22—Mid-semester reports due.
- November 23-24—Thanksgiving Recess.
- December 21—Christmas Recess begins, 5 P. M.

1945

- January 8—Christmas Recess ends, 8 A. M.
- January 29 to February 2—Semester Examinations.
- February 2—First Semester ends.

SECOND SEMESTER

- February 5—Second Semester begins, 8 A. M.
- February 5-9—Religious Emphasis Week.
- March 23—Easter Recess begins, 5 P. M.
- April 3—Easter Recess ends, 8 A. M.
- April 6—Mid-semester reports due.
- May 8—Voorhees Day.
- May 18—May Day.
- May 29 to June 1—Semester examinations.
- June 3—Baccalaureate Services, 7:30 P. M.
- June 5—Meeting of the Board of Trustees.
- June 5—Alumni Convocation.
- June 6—Annual Commencement, 7:30 P. M.

SUMMER SESSION—1945

- June 25—Registration and Beginning of Classes.
- August 3—Six-weeks Session ends.

COLLEGE CALENDAR

1945-1946

FIRST SEMESTER

1945

- September 17-18—Registration.
- September 18-19—Freshman Entrance Program.
- September 19—Annual Convocation, 9 A. M.
- September 28—All College Reception.
- October—Meeting of the Board of Trustees.
- November 19—Nykerk Cup Contests.
- November 21—Mid-semester reports due.
- November 22-23—Thanksgiving Recess.
- December 20—Christmas Recess begins, 5 P. M.

1946

- January 7—Christmas Recess ends, 8 A. M.
- January 28 to February 1—Semester Examinations.
- February 1—Semester ends.

SECOND SEMESTER

- February 4—Second Semester begins, 8 A. M.
- February 4-8—Religious Emphasis Week.
- April 5—Mid-semester reports due.
- April 18—Easter Recess begins, 5 P. M.
- April 22—Easter Recess ends, 8 A. M.
- May 8—Voorhees Day.
- May 17—May Day.
- May 28-31—Semester Examinations.
- June 2—Baccalaureate Services, 7:30 P. M.
- June 4—Meeting of the Board of Trustees.
- June 4—Alumni Convocation.
- June 5—Annual Commencement, 7:30 P. M.

SUMMER SESSION—1946

- June 17—Registration and Beginning of Classes.
- July 26—Six-weeks Session ends.

FOREWORD

H OPE COLLEGE is proud to be a member of that large body of Liberal Arts Colleges that are called Christian. Like every first-class college it relates itself in every way to the general problem of education according to the best traditions and standards. It aims to introduce the student to the whole field of culture so that he may work and fight effectively in the arena of life. Hope College offers to the student a very attractive campus and very good buildings, well equipped for the work of instruction. Library and laboratory facilities are superior to those of most small colleges. A new three-story fireproof Science Building costing \$200,000 was dedicated September, 1942. Members of the faculty are thoroughly prepared for their task. All these have given Hope College a distinctive place in the world of learning and scholarship. The College is fully accredited by the North Central Association of Schools and Colleges, by the University of Michigan, and by the Association of American Universities.

Hope College is not colorless so far as Christianity is concerned. It is definitely Christian in character and does not shrink from the duty and obligation to help the Church redeem the world to Christ. It believes with Dr. Robert Kelley that "Mankind has not yet discovered a more worthy instrument of progress than a thoroughly Christian College." A spacious and beautiful chapel assists the Christian Faculty in making possible a religious atmosphere that parents will appreciate when they are thinking of sending their sons and daughters to College.

The curriculum is designed to provide thorough preparation for the Bachelor of Arts degree and for later professional courses. A study of the catalog is welcomed and correspondence is invited.

THE COLLEGE CORPORATION THE BOARD OF TRUSTEES

EX OFFICIO, THE PRESIDENT OF THE COLLEGE
WYNAND WICHERS, A.B., A.M., LL.D., LITT.D.

OFFICERS OF THE BOARD

PresidentRev. J. A. Dykstra, D. D., Grand Rapids, Michigan
Vice PresidentRev. Jacob Prins, D. D., Grand Rapids, Michigan
SecretaryRev. Bastian Kruithof, Holland, Michigan
Treasurer.....Henry Winter, Holland, Michigan

ELECTED BY THE BOARD OF TRUSTEES

William B. TimmersGrand Rapids1950
Henry WinterHolland1950

ELECTED BY THE GENERAL SYNOD, R. C. A.

Herman M. LiesveldGrand Rapids1945
Rev. Elias W. Thompson, D.D.....Hastings-on-Hudson, N. Y.....1945
Roger VerseputGrand Rapids1946
Titus HagerGrand Rapids1948
Miss J. Margaret Hopeman, A.M...Rochester, N. Y.1947
Peter John Kriekaard, M.D.....Grand Rapids1948
Francis B. Sanford, LL.D.New York City1948
Rev. John A. Dykstra, D.D.....Grand Rapids1949
Mrs. J. W. BeardsleeNew Brunswick, N. J.....1950

ELECTED BY PARTICULAR SYNODS

SYNOD OF ALBANY

Rev. Evert Kruizenga, Prim.....Fort Plain, N. Y.1950
Rev. J. Foster Welwood, Alter.....Rochester, N. Y.1950

SYNOD OF NEW BRUNSWICK

Rev. Gerrit Heemstra, Prim.....Pompton Lakes, N. J.1950
Rev. Miner Stegenga, D.D., Alter...North Bergen, N. J.1950

SYNOD OF NEW YORK

Rev. Theodore LuidensBrooklyn, N. Y.1950

ELECTED BY CLASSES IN PARTICULAR SYNOD OF CHICAGO

CLASSIS OF CHICAGO

Rev. J. A. Klaaren.....Chicago, Illinois1945
Martin H. ChapmanChicago, Illinois1945

CLASSIS OF GRAND RAPIDS

M. Den HerderGrand Rapids1946
Rev. Jacob Prins, D.D.Grand Rapids1946

CLASSIS OF HOLLAND

Rev. B. Kruithof	Holland	1950
Rev. H. Ten Clay	Holland	1950

CLASSIS OF ILLIANA

Wm. J. Swart	De Motte, Indiana	1948
Rev. Allen B. Cook	Indianapolis, Ind.	1948

CLASSIS OF ILLINOIS

Rev. Harry Brower	Morrison, Illinois	1946
John Renkes	Fulton, Illinois	1946

CLASSIS OF KALAMAZOO

Peter Harry Friesema	Kalamazoo	1947
Rev. Abraham De Young, D.D.....	Detroit	1947

CLASSIS OF MUSKEGON

Rev. James A. Stegeman	Muskegon Hts.	1948
J. N. Dykema.....	Muskegon	1948

CLASSIS OF WISCONSIN

Rev. J. D. Dykstra	Randolph, Wis.	1950
J. W. Ver Meulen	Milwaukee, Wis.	1950

ELECTED BY CLASSES IN PARTICULAR SYNOD OF IOWA

CLASSIS OF CALIFORNIA

Rev. Charles Dumville	San Francisco, Calif.	1945
-----------------------------	----------------------------	------

CLASSIS OF CASCADES

Rev. B. T. Vander Woude	Oak Harbor, Wash.	1945
-------------------------------	------------------------	------

CLASSIS OF DAKOTA

Rev. D. J. Kolenbrander, Prim.....	Springfield, S. Dak.....	1946
John Verhoef, Alter	Marion, S. Dak.	1946

CLASSIS OF GERMANIA

Rev. Henry Hueneman, Prim.	Dell Rapids, South Dakota	1950
Rev. Onno J. Snuttjer, Alter.	Lennox, South Dakota.....	1950

CLASSIS OF PELLA

Rev. I. J. Hesselink, Prim.	Leighton, Iowa	1945
Rev. E. Huibregtse, Alter	Prairie City, Iowa	1945

CLASSIS OF PLEASANT PRAIRIE

Rev. H. E. Schoon, Prim.	German Valley, Illinois	1948
Rev. W. Denekas, Alter.	Pekin, Illinois	1948

CLASSIS OF EAST SIOUX

Rev. J. A. Vis, Prim.	Sheldon, Iowa	1945
Rev. G. Doctor, Alter.	Hospers, Iowa	1945

CLASSIS OF WEST SIOUX

Rev. L. A. Brunsting, Prim.	Sioux Center, Iowa	1950
H. L. Van Wyk, Alter.	Orange City, Iowa	1950

COMMITTEES OF THE BOARD

EXECUTIVE

W. Wichers	Chairman
P. J. Kriekaard, M.D.....	Secretary
Dr. J. A. Dykstra, Titus Hager, Henry Winter.	

FINANCE AND INVESTMENT

W. Wichers	Chairman
E. D. Dimnent.....	Secretary
M. Den Herder, Henry Winter, J. N. Dykema, William Timmers, J. W. Ver Meulen.	

OFFICERS OF ADMINISTRATION

President.....	Wynand Wichers
Treasurer.....	Henry Winter
Dean of Men	Milton L. Hinga
Dean of Women.....	Elizabeth Lichty
Director of Admission and Personnel	Albert H. Timmer
Registrar	Thomas E. Welmers
Secretary of Faculty.....	Paul E. Hinkamp
Librarian	Margaret Gibbs
Secretary to the President.....	Mildred Schuppert
Housemothers:	
Voorhees Hall	Bertha Kronemeyer
Van Vleck Hall	Anne Nowlen
Emmersonian House	Nelle Aldrich

THE FACULTY

WYNAND WICHERS

A.B. Hope; A.M., Michigan; Litt.D., Rutgers
PRESIDENT OF THE COLLEGE

ARTS AND SCIENCES

BIBLE AND RELIGION

Foundation of the Consistorial Union of the Reformed Churches of Holland, and the Robert Schell Memorial Fund:

In charge of Bible, 1944-1945.

REV. LESTER J. KUYPER, A.B.; Th.D.

A.B., Hope College; Th.D., Union, N.Y.

REV. GEORGE MENNENGA, A.B.; Ph.D.

A.B., Central, Iowa; Ph.D., Southern Baptist, Louisville.

REV. PAUL E. HINKAMP, A.B., A.M., B.D.

Professor of Religion.

A.B., Hope College; B.D., McCormick Theological Seminary; Princeton Theological Seminary and Princeton University, 1914-1915. Summer at the University of Chicago.

REV. WALTER VAN SAUN, A.B., A.M., B.D., Ph.D.

Professor of Philosophy.

A.B., Otterbein College; A.M., University of Cincinnati; B.D., Bonebrake Theological Seminary; Ph.D., University of Cincinnati.

BIOLOGY

TEUNIS VERGEER, A.B., M.S., Ph.D.

Professor of Biology.

A.B., Calvin; A.M., and Ph.D., University of Michigan.

CHEMISTRY

GERRIT VAN ZYL, A.B., M.S., Ph.D.

Professor of Chemistry.

A.B., Hope; M.S. and Ph.D., University of Michigan.

J. HARVEY KLEINHEKSEL, A.B., M.S., Ph.D.

Associate Professor of Chemistry.

A.B., Hope; M.S. and Ph.D., University of Illinois

ECONOMICS AND BUSINESS

EDWARD D. DIMNENT, A.B., A.M., Litt.D.

Arend Visscher Memorial Professor.

A.B., Hope; Litt. D. Rutgers University.

EDUCATION

EGBERT WINTER, A.B. A.M.

Emeritus Professor of Education.
A.B., Hope; A.M., University of Michigan.

GARRETT VANDERBORGH, A.B., A.M.

Acting Professor of Education.
Director of Practice Teaching.
A.B., Hope; A.M., Columbia University.

CAROLYN HAWES, B.S., A.M.

Instructor in Elementary Education.
B.S., University of Minnesota; A.M., University of Minnesota;
one summer, University of Colorado.

LOUISE KRUM

Instructor in Art.

ENGLISH

Foundation of the Reformed Churches of Grand Rapids.

CLARENCE DE GRAAF, A.B., A.M.

Professor of English.
A.B., Calvin; A.M., University of Michigan; nine summers at
University of Michigan.

METTA J. ROSS, A.B., A.M.

Associate Professor of English.
A.B., Hope; Summers at University of Chicago, University of
Wisconsin; A.M., University of Michigan.

EDWARD WOLTERS, A.B., A.M.

Instructor in English.
A.B., Hope; A.M., one summer, University of Michigan.

B. KRUTHOF, A.B., A.M.

Instructor in English.
A.B., Calvin College; A.M., University of Michigan; One year
Columbia University.

RETTA E. PAS, A.B., A.M.

Instructor in English.
A.B., Hope College; A.M., University of Michigan.

FRENCH

ELIZABETH LICHTY, A.B., A.M., Ph.D.

Professor of French.
A.B., Lake Forest; A.M., Ph.D., University of Wisconsin.

MARGUERITE PRINS (Mrs. Peter N.), A.B., A.M.

Instructor in French.
A.B., Hope; A.M., University of Wisconsin; one summer,
University of Besancon, France.

GERMAN

LAURA A. BOYD, A. B., A.M.

Professor of German.

A.B., Tarkio College; A.M., Missouri State University; one summer, University of Colorado; one summer, University of Wisconsin; one summer, University of Jena-Weimar, Germany.

GREEK

THOMAS E. WELMERS, A.B., A.M., B.D.

Voorhees Professor of Greek.

A.B., Hope; B.D., Princeton Theological Seminary; Princeton Theological Seminary 1906-1907; Berlin University 1907-1908.

HISTORY AND SOCIAL SCIENCE

*BRUCE M. RAYMOND, A.B., A.M., Ph.D.

Professor of History and Social Science.

Foundation of the Collegiate Reformed Church of New York City.

A.B., A.M. and Ph.D., University of Nebraska.

MILTON L. HINGA, A.B., A.M.

Instructor in History.

A.B., Kalamazoo College; A.M., Columbia University.

METTA J. ROSS, A.B., AM.

Instructor in History.

A.B., Hope; summers at University of Chicago and University of Wisconsin; A.M., University of Michigan.

LATIN

ALBERT H. TIMMER, A.B., A.M.

Rodman Memorial Professor of Latin.

A.B., Hope; A.M., University of Michigan; Summer Session at University of Michigan; Two years at Northwestern University.

LIBRARY

MARGARET GIBBS, A.B., B.S.

Librarian.

A.B., Ripon College; B.S., University of Illinois; one summer, University of Wisconsin; one summer, University of Chicago.

*Resigned November 1, 1944.

MATHEMATICS

ALBERT E. LAMPEN, A.B., A.M.

Professor of Mathematics.

A.B., Hope; A.M., University of Michigan; five summers at University of Michigan.

CLARENCE KLEIS, A.B., A.M.

Instructor in Mathematics.

ALBERT H. TIMMER, A.B., A.M.

Instructor in Mathematics.

MUSIC

*ROBERT W. CAVANAUGH, A.B., B.Mus., Mus.M.

Voice and Theory.

A.B., University of Wisconsin, B.M., Mus.M., American Conservatory of Music, Chicago.

MRS. W. CURTIS SNOW, A.B.

Piano, Organ and Theory.

A.B., Hope., Graduate Morningside Conservatory of Music.

STANLEY BAUGHMAN, B.S., A.M.

Voice

B.S., A.M., New York University.

REBA BURROWS, A.B., B.Mus., Mus.M.

Public School Music and Theory.

A.B., Elmhurst College, B.Mus., Northwestern University, Mus.M., American Conservatory of Music.

MRS. H. KARSTEN

Piano.

American Conservatory of Music.

PALMER QUACKENBUSH

Stringed Instruments and Orchestra.

PHILOSOPHY

WALTER VAN SAUN, A.B., A.M., B.D., Ph.D.

Professor of Philosophy.

A.B., Otterbein College; A.M., University of Cincinnati; B.D., Bonebrake Theological Seminary; Ph.D., University of Cincinnati.

PHYSICS

CLARENCE KLEIS, A.B., A.M.

Professor of Physics.

A.B., Hope; A.M., University of Michigan; three summers at University of Michigan.

*On Leave of Absence.

PSYCHOLOGY

EDWIN PAUL MCLEAN, A.B., A.M.

Professor of Psychology.

A.B., Hope; A.M.; one and one-half years at University of Chicago; one year at Northwestern University.

SPANISH

MARGUERITE PRINS (Mrs. Peter N.), A.B., A.M.

A.B., Hope; A.M., University of Wisconsin.

SPEECH

*WM. SCHRIER, A.B., A.M.

Professor of Speech.

A.B., University of Michigan; A.M., University of Michigan. Graduate work one year, University of Colorado; summer, University of Southern California; summer, Northwestern, two summers, University of Michigan.

JOHN HAINS, A.B.

Instructor 1944-1945.

PHYSICAL EDUCATION

JOHN H. L. SCHOUTEN.....Director of Physical Education

MILTON L. HINGA, A.B., A.M.....Director of Athletics

*On Leave of Absence.

CRITIC TEACHERS IN HOLLAND PUBLIC SCHOOLS

HIGH SCHOOL

DORIS BROWER, A.B.	English
R. E. CHAPMAN, A.B., A.M.	Science
BEATRICE DENTON, A.B.	Social Science
LUCILLE DONIVAN, A.B.	Library
MAME E. EWALD, Life Cert.	English
MABELLE GEIGER, Ph.B., A.M.	Latin
BEATRICE HAGEN, A.B., A.M.	English
ERVIN D. HANSEN, A.B., A.M.	Social Science
LEON MOODY, B.S.	Physical Education
TRIXIE MOORE, B.M.E.	Music
JANET MULDER, A.B.	English
CARROL NORLIN, A.B.	Physiology
CLARA REEVERTS, A.B. A.M.	Mathematics
LIDA ROGERS, B.Pd.	Science
MARION SHACKSON, B.S., A.M.	English
EMILY SHOUP, A.B., A.M.	Mathematics
JOAN VANDER WERF, A.B., A.M.	English
LILIAN VAN DYKE, A.B.	English

CRITIC TEACHERS—Continued

ELEMENTARY SCHOOLS

EARLY ELEMENTARY:

Minnie Buter, Life Certificate.
 Fannie Bultman, A.B.
 Buena Henshaw, A.B.
 Florence Kossen, A.B.
 Mary Kossen, Life Certificate.
 Helena Messer, B.S.
 Esther Peterson, A.B.
 Paula Stoerk, B.S.
 Wilhelmina Haberland, A.B.
 Elna Stocker, A.B.

LATER ELEMENTARY:

Hermine Ihrman, A.B.
 Mae Whitmer, B.S.
 Leonora Zonnebelt, A.B.

STANDING FACULTY COMMITTEES

CURRICULUM

Welmers, Dimnent, Raymond, Van Zyl, De Graaf, Lichty, Vander Borgh.

CHAPEL

Hinkamp, Van Saun, Snow, Burrows, Dimnent.

FELLOWSHIPS

Van Zyl, Welmers, Vergeer, Lampen, McLean, Prins.

LIBRARY

Gibbs, Ross, De Graaf, Vergeer.

COMMENCEMENT

Welmers, Kleis, Boyd, Prins, Snow, Ross.

ATHLETICS

Raymond, McLean, Hinga, Schouten, Kleinheksel.

PLACEMENT

Vander Borgh, Timmer, Lichty, Boyd.

SOCIAL LIFE

Boyd, Lichty, Lampen, Hinga, Kleinheksel, Prins.

STUDENT PUBLICATIONS

De Graaf, Vander Borgh, Ross, Gibbs.

STUDENT WELFARE

Lampen, Kleis, Lichty, Raymond, McLean.

RELIGIOUS CONFERENCE

Van Saun, Wichers, Hinkamp, Gibbs, Y.M.C.A.
 President and Y.W.C.A. President.

SCHOLARSHIPS AND GRANTS IN AID

Kleis, Welmers, Hinga, Timmer, Lichty.

ABSENCES

Hinga, Timmer, Kleinheksel, Lichty.

PERSONNEL BOARD

Wichers, Welmers, Timmer, Vander Borgh, Hinga, Vergeer, Lichty.

VETERANS EDUCATION

Kleinheksel, Timmer, Welmers, Hinga, Wichers.

HISTORICAL STATEMENT

ON OCTOBER 2, 1846, a party of pilgrims, under the leadership of Rev. A. C. Van Raalte, left the Port of Rotterdam in the sailing vessel "Southerner," reaching New York, November 17. As the party traveled westward, Rev. Van Raalte came to the momentous decision to plant the colony on Black Lake in Ottawa County, Michigan. Other bands of pilgrims followed so that by August of 1848 the total number of colonists had reached four thousand. The Synod of 1848 may be given the credit for laying the actual foundation of Hope College when it heard and approved the recommendation of the Special Committee on the State of the Church that "An Institution of high order for classical and theological instruction under our patronage as long as necessary be established." The hopes of the founders were realized when an Academy was established under the principalship of Walter T. Taylor. To the first report of Principal Taylor to the General Synod was appended a statement by Dr. A. C. Van Raalte containing this prophetic sentence, "This is my anchor of hope for this people in the future." It was this notable sentence, as simple as it is felicitous, which gave the name, Hope College, to the institution and led to the selection of the anchor as its official seal. The Classis of Holland soon introduced a plan of collegiate education, but the organization of the first freshman class was not approved of until 1862. In 1866 Hope College was incorporated; and Rev. Philip Phelps, D.D., was inaugurated first President. In the same year the first class of eight was graduated. Since that time, Hope College has experienced consistent growth until now graduating classes approximate the century mark and enrollments are above the five hundred level. Besides the present incumbent, Hope College has had five Presidents who have served the institution as follows: Rev. Philip Phelps, D.D., 1866-1878; Provisional President, 1878-1885; Rev. Chas. Scott, D. D., 1886-1893; Gerrit J. Kollen, LL.D., 1893-1911; Rev. Ame Vennema, D.D., 1911-1918; Prof. E. D. Dimment, LL.D., 1918-1931.

AIMS AND PURPOSES

It is the aim of Hope College to maintain for its studentry, alumni, and friends a fully accredited liberal arts program on a distinctly Christian basis. For its student body and faculty, whose faith and practice is Christian, the college has provided an intimate student-teacher association, conducive to the highest interests of each student.

Through this mutual association, the college purposes to train the student in knowledge, thought, and expression to the intent that he may apply the spiritual, aesthetic, scientific, and philosophical values thus gained both to his own life and to the world in which he must play his part. To accomplish this goal, Hope College strives:

1. To approach and consider each student individually, and by that means direct him, in terms of existing abilities and chief interests, into the best channels of thought and action.
2. To offer through a broad, basic curriculum a ready acquaintance with major fields of human experience, and a foundation for concentrated study in special fields.
3. To acquaint the student with principles of hygienic living and encourage the development of interests and habits conducive to physical and mental health.
4. To guide and direct the student for intensive study in an educational or professional field best suited in terms of known abilities and basic interests.
5. To stress the development of a sense of values (philosophy of life) for each student in keeping with which he may make discriminating choices amid life's problems.
6. To encourage coöperative participation in group life on the campus as valuable social experiences both for present and future living.
7. To make a student's relationship with God, through His Son, Jesus Christ, such that it guide him on life's way, temper his actions, and render him ready and anxious to perform God's will for his life.

ADMINISTRATIVE REGULATIONS

A student's admittance to Hope College implies an assurance that the student will conduct his personal, social, and academic activities to harmonize with the established purposes, rules, and regulations of to the college. Acceptance and application of such regulations minister to the enrichment of a student's life.

Devotional services in the Memorial Chapel are held each college day. These services minister greatly to the spiritual growth of each student and serve as a unifying force among the student body. Each student is required to attend these daily devotional periods.

To enlarge the student's scope of spiritual understanding and Christian practice, the college provides certain Bible courses. These are to be taken by each student.

Conduct and personal appearance in class-room, library, chapel, and assemblies should be consistent with high social standards.

It is expected that students attend public worship each Sunday at churches of their choice.

The use of intoxicants by students is strictly forbidden.

In terms of its esteem for fine womanly qualities, the college forbids the use of tobacco to women students.

Admittance to Hope College and attendance thereat is considered a privilege, not a right. The college therefore reserves the right to accept only those candidates for admission who, in the judgment of the faculty and administration, will benefit by its educational program as well as by the social and Christian ideals fostered on its campus. To safeguard as well as develop scholarship, character, personality, and purpose, the college reserves the right to require the withdrawal of any student at any time for reasons judged acceptable to the college.

MISCELLANEOUS INFORMATION

LOCATION

H OPE COLLEGE is located at Holland, in the western part of Michigan, Ottawa County, on Lake Macatawa, which is a bay of Lake Michigan. Holland has a population of fifteen thousand and is situated in one of the best sections of the state. The Pere Marquette Railroad affords direct connections with the leading cities east and west. Grand Rapids is located twenty-five miles northeast and is reached by the Pere Marquette and motor bus lines. The surrounding territory is the heart of Michigan's famous fruit and summer-resort belt. This section of the country knows no rival for year-around residence, healthful environment, and cultural advantages of every sort.

GROUNDS AND BUILDINGS

The College campus, containing sixteen acres, lies in the center of the city between Tenth and Twelfth streets, and College and Columbia avenues. It presents a finely varied surface, is well shaded with native trees, and is annually improving in beauty and attractiveness.

HOPE MEMORIAL CHAPEL was dedicated in 1929. A large and imposing Gothic structure, it is one of the most beautiful college chapels in the country. It has sixteen beautiful memorial windows and a grand four-manual Skinner organ. On the first floor are four class rooms and three rooms used exclusively by student religious organizations.

SCIENCE BUILDING. This is a modern three-story building of newest design and construction. It was erected and equipped at a cost of \$200,000.

GRAVES LIBRARY AND WINANTS CHAPEL houses the administrative offices, library, and two lecture rooms. The Library contains a large pleasant reading and reference room, a periodical room, two stack rooms housing about thirty-six thousand bound volumes, and work rooms.

ELIZABETH R. VOORHEES HALL contains model but simple apartments for girls away from their own homes. There is running water in all the rooms and bathing facilities on each floor. Rooms are provided for a dean of women and her assistants so that there may be constant care and supervision. A dining hall and parlors are located on the first floor.

During the school year, 1925-1926, a group of women, connected with the Synod of Chicago, organized the College Women's League. This league has been most generous in its care of Voorhees Hall, contributing annually to new furnishings and decorations.

The eighth day of May of each year is observed as Voorhees Day in commemoration of the birthday of Mrs. Elizabeth R. Voorhees. A formal afternoon reception is given by the Dean of Women and the senior girls to the other students and their parents.

CARNEGIE HALL.—Carnegie Hall, the funds for the erection of which were given by Mr. Andrew Carnegie in 1905, was completed and dedicated in June, 1906. The building has been constructed so that it can

be used for public meetings of all kinds in addition to serving as a well-equipped gymnasium.

A full schedule of hours for work is arranged each year; physical instruction and medical supervision are provided as required.

VAN RAALTE MEMORIAL HALL contains twenty large recitation rooms. The Museum is located on the fourth floor.

THE MUSIC BUILDING contains lecture rooms for Music as well as studios for voice and piano.

VAN VLECK HALL, erected in 1854, is a residence for women. In 1942 it was completely rebuilt except for the exterior walls, and is now modern in every respect. There are twenty-six rooms in the building.

THE PERSONNEL SERVICE

A Personnel Service has been established to help each student to make the best adjustment to his college training. To this end, pre-college information is mailed to or a personal contact made with the new student; and programs of counseling, testing, vocational guidance, and health are provided. Upon admission, each student is assigned a counselor who acts as advisor to the student throughout his course of study.

STUDENT ACTIVITIES

SCHOOL YEAR.—The scholastic year of forty weeks begins on the third Wednesday in September, and ends with the general Commencement in June. The year is divided into two semesters. There is also a six-weeks summer session.

ADVANTAGES OFFERED.—Besides the advantages of location, easy communication, and inexpensive living at Hope College, one may justly call attention to equally important advantages of a different nature. It is a chartered institution incorporated under the laws of the state and legally entitled to grant certificates and diplomas and to confer degrees.

Classes are sectioned and are of a size which permits the personal contact and acquaintance of each member of the faculty with every student. This personal element is a factor of great educational value, both morally and intellectually.

Hope College is not a local institution. Its students represent an extensive territory, extending east to New England and New York, and west to the Pacific Coast.

STUDENT LIFE AND ORGANIZATIONS

THE YOUNG MEN'S CHRISTIAN ASSOCIATION.—The Y.M.C.A. was organized in 1877 and continues to be a great blessing to the students. Meetings are held every Tuesday evening at 7:00 o'clock. The meet-

ings offer a splendid opportunity to secure Christian experience and growth.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION.—The Y.W.C.A. also meets every Tuesday evening at 7:00 o'clock. This Association is doing excellent work among the girls and is very diligent in its efforts to encourage and inspire Christian living among the young women.

THE ASSOCIATION UNION.—The Y.M.C.A. and the Y.W.C.A. co-operate to direct and administer the religious activities of the student body. This Union, in conjunction with the Religious Conference, conducts the annual week of prayer. These annual spiritual rallies have been of great inspirational value.

ALPHA CHI is an organization of students who are preparing themselves for the Christian Ministry. The name—Angellos Christos—signifies messengers of Christ. Meetings are held monthly for fellowship and inspiration.

SOCIETIES

THE WOMAN'S ACTIVITY LEAGUE was founded in 1936. All the girls of the campus are members, and each woman's organization is represented on its governing board. The purpose of the League is to promote co-operation and friendship among the women of the College, to foster high standards of conduct, to train each girl to meet future responsibilities, and to further campus interests and activities among the women.

THE LITERARY SOCIETIES offer decided advantages to their respective members and materially aid in the attainment of the culture which it is the object of the College to promote.

The men's societies are as follows: Cosmopolitan, Emersonian, Fraternal, Knickerbocker.

The women's societies are as follows: Delphi, Dorian, Sorosis, Sibylline, Thesaurian.

THE INTER-SOCIETY COUNCIL.—This council is composed of two members of each of the literary societies and one member of the faculty. Its objective is to act as a clearing house in all matters of common interest.

PI KAPPA DELTA.—This is a non-secret, national honorary forensic group open to those who show a high degree of attainment in oratory and debate. Hope represents the Michigan Gamma Chapter.

SUBJECT-MATTER CLUBS.—These clubs are organized for the interest and information of students with majors in a field of study. The subject-matter clubs now include a Biology Club, a Chemistry Club, a French Club, a German Club, an English Majors Club, a Classic Club, and a Philosophy Club.

BLUE KEY.—This is a national honor fraternity made up of senior men chosen because of their individual academic attainments combined

with their participation in student activities. Their purpose as a chapter is to aid the faculty in the furtherance of all worthwhile collegiate activities.

ALCOR SOCIETY.—This is a local honor society composed of Senior women who have measured up to certain academic standards and have been outstanding in character, leadership and service.

MUSICAL ORGANIZATIONS

Students interested in music find abundant opportunity to gratify their desires through membership in one or more of the musical organizations. These include the Chapel Choir, the Men's Glee Club, the Women's Glee Club, and the College Orchestra.

The Chapel Choir, a mixed group of seventy-five voices, sings at morning chapel services, on special occasions, and at a concert during the second semester.

The Girls' Glee Club and the Men's Glee Club of thirty voices each are trained in programs of sacred and secular music. Both clubs take short trips and alternate each year in an extensive concert tour.

The Hope College Messiah Chorus, composed of the above organizations, and augmented by other musically interested Hope College students and Holland citizens, presents Handel's oratorio each Christmas season, in the Memorial Chapel.

Opportunity is provided for participation in Band, Orchestra, and Small Ensemble.

ATHLETICS

Hope College is a member of the Michigan Intercollegiate Athletic Association, the other members of which are Adrian, Alma, Albion, Hillsdale and Kalamazoo. The association is governed by a Board of Directors and each college is represented on this board by one faculty member and one student member. Hope College competes in all intercollegiate sports and always maintains a creditable record.

PLACEMENT COMMITTEE

The Head of the Education Department is the Chairman of this Committee, which is in charge of the work of assisting worthy graduates to enter or change positions in the professional world.

OFFICERS OF THE ALUMNI ASSOCIATION

Mr. William O. Rottschaefer, '23	President
Mr. James Ver Meulen, '26	Vice-President
Miss Mildred Schuppert, '31	Secretary
Mr. Garrett Vander Borgh, '20	Treasurer

The alumni of Hope College are urged to associate themselves with the nearest Hope Club, that they may keep alive their contacts with the College. Hope clubs are located in New York City; Albany, N. Y.; Rochester, N. Y.; Grand Rapids; Muskegon; Kalamazoo; Holland; Chicago, Ill., Cedar Grove, Wisconsin; Detroit; Orange City, Iowa.

AWARDS AND PRIZES

THE GEORGE BIRKHOFF, JR. PRIZE of twenty-five dollars is awarded annually for the best essay in the field of American and English literature. The subject is chosen by the Faculty; it is related to the class room work done in one of the literature classes open to Junior and Senior students.

A FOREIGN MISSIONS PRIZE of twenty-five dollars, founded by Mrs. Samuel Sloan of New York City, is awarded to the college student who writes the best essay on foreign missions.

THE A. A. RAVEN PRIZE IN ORATORY was established by Mr. A. A. Raven in 1908. The prize is divided into a first award of thirty dollars and a second award of twenty dollars. The contest is limited to a subject of a patriotic nature. The winner of the first award represents the College at the contest of the Michigan Intercollegiate Speech League.

THE DR. J. ACKERMAN COLES DEBATING PRIZE was established in 1909. The subject and method of debate are not limited in any way, but are subject to the general control of the faculty.

THE SOUTHLAND MEDAL is a gold medal with the seal of Hope College, to be known as the Gerrit H. Albers Gold Medal and to be awarded to the young woman of the Senior Class, who, in the judgment of a designated committee of the faculty, has maintained the highest standard of all-around scholarship, character, and usefulness during the four years of her college course.

THE JANSMA FUND. The Young People's Society of the Ebenezer Reformed Church of Morrison, Ill. provided in 1920 a Memorial Fund in honor of Private William Jansma, formerly one of its members and a student at Hope College, who died while en route to France for service with the American Expeditionary Forces.

FRESHMAN BIBLICAL PRIZE. Two prizes, first prize of fifteen dollars and second prize of ten dollars, are given to students of the Freshman Class who submit the best essays on a Biblical subject assigned by the professor in charge of the department. This essay is a regular part of the Freshman Course in Bible.

SOPHOMORE BIBLICAL PRIZE. The Men's Adult Bible Class of the Reformed Church of Coopersville, Mich. donated the sum of five hundred dollars, the income of which is awarded as annual prizes in the Department of Bible to students of the Sophomore Class who submit the best essays on a Biblical subject assigned by the professor in charge of the department. First prize is fifteen dollars, second prize, ten. This essay is a regular part of the Sophomore Course in Bible.

JUNIOR BIBLICAL PRIZE. Annual prizes of fifteen dollars for first prize and ten dollars for second prize are given to students of the Junior Class who submit the best essays on a Biblical subject assigned by the professor in charge of the department. This essay is a regular part of the Junior Course in Bible.

THE SENIOR BIBLICAL PRIZE. Mr. Daniel C. Steketee of Grand Rapids, Mich. has donated a fund, the income of which is used as prizes for meritorious work in the Department of Bible. The prizes will be awarded to students of the Senior Class who submit the best essays on some subject connected with the regular Senior Course in Evidences of Christianity. This essay is a regular part of the Senior Course in this subject.

ADELAIDE MISSIONS MEDAL. This medal is given to the member of the Senior Class of Hope College who goes directly from the College into the foreign field under permanent appointment by the Board of Foreign Missions of the Reformed Church in America.

THE ALMON T. GODFREY PRIZE IN CHEMISTRY. By provisions of the will of Dr. B. B. Godfrey the sum of five hundred dollars was donated in memory of his son, Prof. Almon T. Godfrey, A.M., M.D., Professor in Chemistry from 1909 to 1923. The interest on this sum is to be given annually at the commencement of Hope College as a prize.

THE DR. OTTO VANDER VELDE ALL-CAMPUS AWARD. The award shall be made by the faculty Committee on Athletics to the senior man who has earned at least three major athletic letters. Eighty per cent of the award shall be based on athletic participation and on scholarship as follows: One point for each major letter and one-half point for each minor letter earned, one point for each credit hour earned with a grade of "A" and one-half point for each credit hour earned with a grade of "B". Twenty per cent of the award shall be based on the student's general participation in student activities, points to be awarded by the Athletic Committee.

HOEKJE-POOLE MEMORIAL SCHOLARSHIP. Mr. and Mrs. John C. Hoekje have established a prize of twenty-five dollars to be given to a member of the Junior Class who is a member of an athletic team in Hope College and who, in the opinion of a designated committee of the faculty, has shown the greatest development in Christian living during the current year and has made a significant contribution to the religious life of the campus.

ADELAIDE PRIZE IN ORATORY. This prize of twenty-five dollars may be competed for by women students of the College and is designed to foster the study of rhetoric and the practice of oratory. The winner represents the College in the Michigan Intercollegiate Speech League Oratorical Contest.

BOARD OF EDUCATION PRIZE. The Board of Education of the Reformed Church in America has established a prize of twenty-five dollars for the best essay on the general topic of "Christian Education." This contest is open to members of the junior and senior classes. Contestants must register for this contest before the opening day of the second semester and essays must be handed in by May 1.

PATTERSON MEMORIAL PRIZE IN BIOLOGY. The Patterson Memorial Prize in Biology represents an effort on the part of devoted students of Doctor Patterson to perpetuate his memory. It is the desire of the group sponsoring this project that a cash prize of \$25.00 be given at commencement exercises to a superior student with a major interest in biology whom the Hope College faculty deems most worthy of this award.

THE DOUWE B. YNTEMA PRIZE. This is a prize of twenty-five dollars and is awarded to that student in the Department of Physics who also has shown marked proficiency in Mathematics.

MUSIC AWARD. This prize is awarded annually by the Girls' Glee Club to the Senior who, in the judgment of a Faculty committee, has contributed the most to the musical life of the campus through individual effort, participation in musical organizations, and study in the music department.

The Muskegon Chapter of Hope College Alumni provides an annual scholarship covering tuition for a High School graduate from the area of the Muskegon Classis.

PRIZES AND SUBJECTS—1945-1946

The George Birkhoff, Jr. English Prize—"A comparison of the Religious Concepts of Tennyson and Browning as Expressed in Their Poetry."

Mrs. Samuel Sloan Foreign Missions Prize—"Protestant Missions in Latin America."

Freshman Bible Prize—"Jesus' Example and Teaching in Prayer."

Sophomore Bible Prize—"The Character of Paul."

Junior Bible Prize—"The Providence of God Illustrated in the Life of Joseph."

Senior Bible Prize—"The Christian Faith About the Life After Death."

The A. A. Raven Prize in Oratory—Public Oration.

The Dr. J. Ackerman Coles Prize in Debate—Public Debate.

The Gerrit H. Albers Gold Medal—Faculty Award.

The Almon T. Godfrey Prize—Faculty Award.

The Adelaide Prize in Oratory—Public Oration.

The Dr. Vander Velde Athletic Award—Faculty Award.

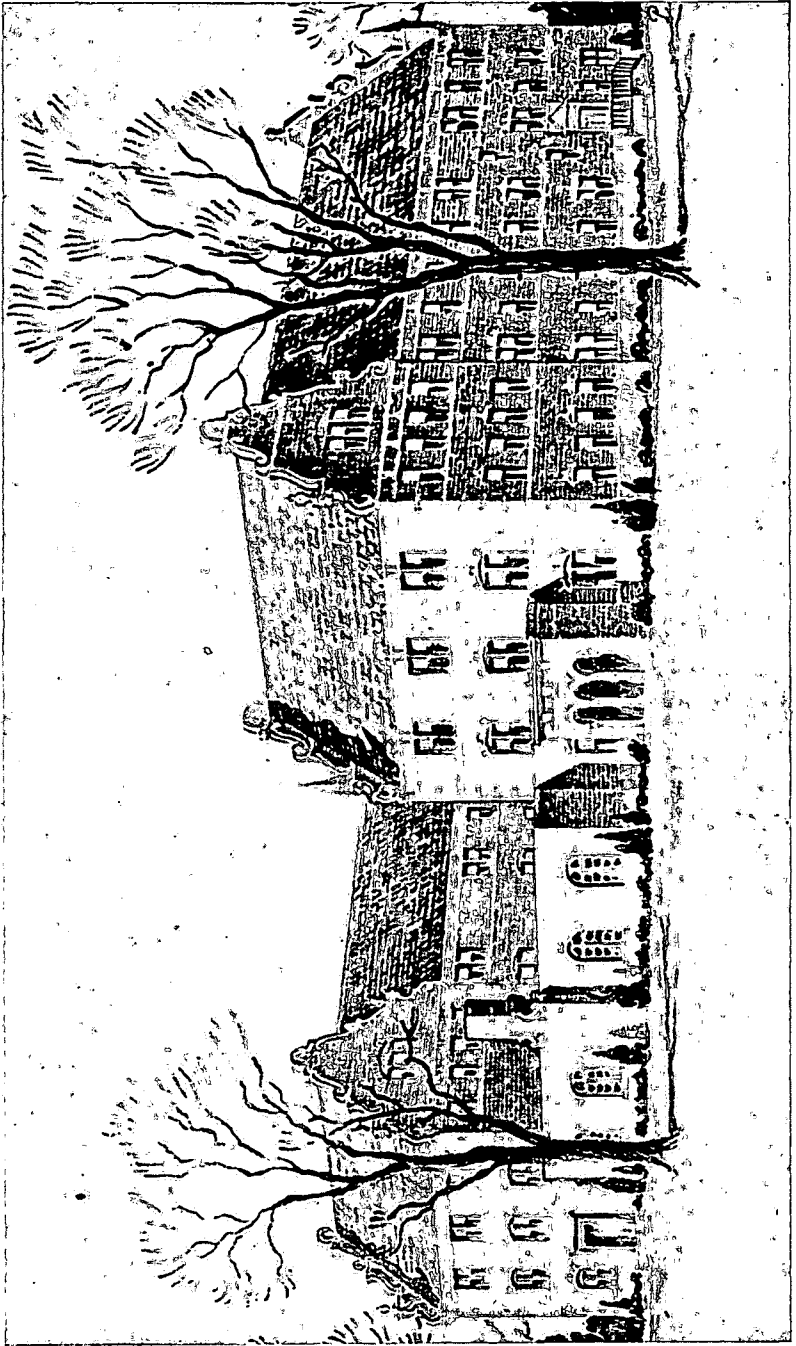
Hoekje-Poole Scholarship—Faculty Award.

The Board of Education Prize.

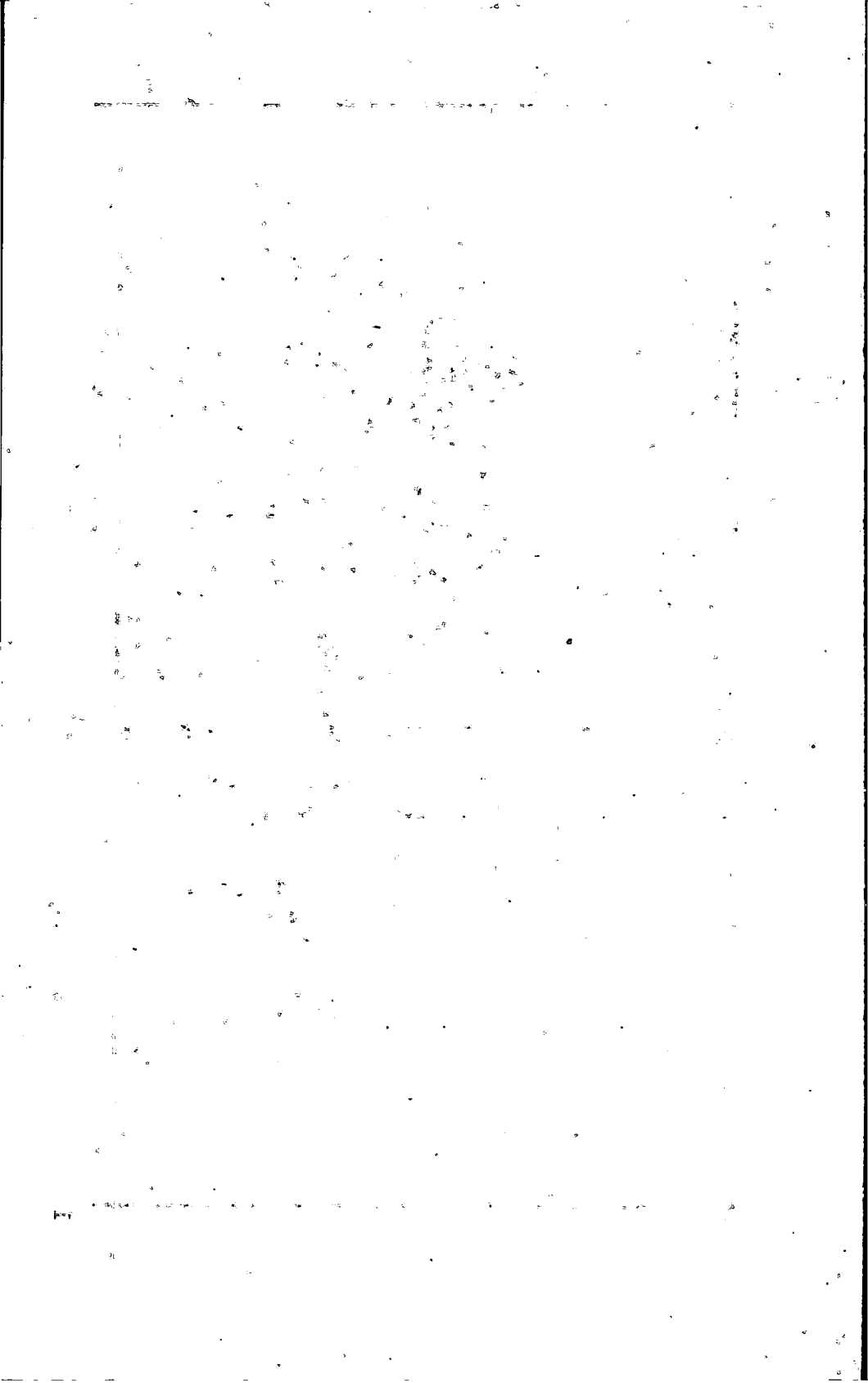
The Patterson Memorial Prize—Faculty Award.

The Douwe B. Yntema Prize—Faculty Award.

MUSIC AWARD—Faculty Award.



PROPOSED WOMEN'S DORMITORY



PRIZES AND SUBJECTS—1944-1945

The George Birkhoff, Jr., English Prize—"Milton's Conception of Human Freedom."

Mrs. Samuel Sloan Foreign Missions Prize—"The Contribution of Hope College to Foreign Missions."

Freshman Bible Prize—

Sophomore Bible Prize—"The Church at Corinth During the New Testament Times."

Junior Bible Prize—"Moses, the Founder of the Hebrew Nation."

Senior Bible Prize—"Christ and the Crisis."

The A. A. Raven Prize in Oratory—Public Oration.

The Dr. J. Ackerman Coles Prize in Debate—Public Debate.

The Gerrit H. Albers Gold Medal—Faculty Award.

The Almon T. Godfrey Prize—Faculty Award.

The Adelaide Prize in Oratory—Public Oration.

The Dr. Vander Velde Athletic Award—Faculty Award.

Hoekje-Poole Scholarship—Faculty Award.

The Board of Education Prize.

The Patterson Memorial Prize—Faculty Award.

The Douwe B. Yntema Prize—Faculty Award.

Music Award—Faculty Award.

SCHOLARSHIPS

THE MICHIGAN COLLEGE FELLOWSHIP. The University of Michigan has established fellowships which are awarded annually to the different colleges of the state. The holder of the fellowship is appointed by the faculty of the College and must be a graduate of the College.

THE GRACE MARGUERITE BROWNING SCHOLARSHIP IN MUSIC.

A scholarship in music amounting to seventy-five dollars annually was founded in 1919 by Mrs. George M. Browning in memory of her daughter, Miss Grace M. Browning, who was head of the Department of Voice for many years.

THE VOICE SCHOLARSHIP. A scholarship in voice will be awarded each year to the most promising voice among the students in the Freshman class.

THE BOARD OF EDUCATION, R. C. A., assists needy college students who are preparing for the Gospel ministry. Information can be had by writing the Board of Education, R.C.A., 25 East 22nd St., New York City.

THE W. CURTIS SNOW ORGAN SCHOLARSHIP. An organ scholarship will be given each year to the Senior in the Holland High School who is judged most capable by a committee from the music faculty. This scholarship was first offered by W. Curtis Snow and entitles the winner to one year's organ study.

ESTELLE BROWNING McLEAN SCHOLARSHIP FUND was established by the generosity of Mr. C.M. McLean, a former member of the Board of Trustees. It is a fund of \$10,000, the income of which is to be used to aid worthy students who meet certain conditions outlined in the Will.

THE WOMAN'S BOARD OF DOMESTIC MISSIONS offers five scholarships of one hundred dollars each to girls who are preparing for definite Christian service.

THE WILLIAM F. PETERS SCHOLARSHIPS. Two scholarships of one hundred dollars each are offered in memory of William F. Peters. One is awarded to a member of the Junior Class, and one to a Senior. The award is made by the faculty on the basis of scholarship and financial need.

FEES AND EXPENSES

The aim constantly kept in mind is to provide at Hope College everything necessary for a broad, liberal education at the lowest possible cost consistent with educational facilities of the most modern and approved type.

Tuition, fees, and at least a substantial payment on room, board, and other charges must be paid in advance at the beginning of each semester. Deferred payments must be arranged at the college office before the student attends classes. No diploma, transcript, letter of honorable dismissal, or recommendation will be granted to students who have an unadjusted indebtedness to the College.

TUITION

College course, each semester.....	\$62.50
Fee for each semester hour above 17.....	2.00
Fee for each semester hour over 16 in an Accelerated program	4.00

SPECIAL FEES

General Activities Fee, each semester	\$ 6.00
(College Paper, Athletics, Forensics, Lyceum, Milestone, etc.)	
Fee for late registration.....	\$1.00 to 5.00
Private Examination Fee.....	1.00
Practice Teaching Fee.....	15.00
Graduation Fee	10.00
Fee for transcript of credits.....	1.00

Note—This fee applies to additional transcripts after the first.

Laboratory Fees:

Breakage Deposit.....	\$ 5.00
Balance returnable at end of course and if deposit does not cover breakage, excess will be collected.	
Biology 208	2.50
Biology 101, 102, 103, 104, 205	5.00
Biology 203, 309, 411, 412	7.50
Biology 206, 305, 306, 410	10.00
Chemistry 100	3.00
Chemistry 101, 102, 101a, 102a	5.00
Chemistry 407, 408, 412	7.50
Chemistry 206, 411a, 411b, 414, 415, 418	6.00
Chemistry 203, 303, 304, 305.....	10.00
Physics 403	3.50
Physics 201, 202	5.00
Mechanical Drawing	10.00

BOARD AND ROOM

The cost of rentals in private homes in the city varies. A list of rooms is available for prospective students. Many Hope College men live in the Fraternity Houses and in the Dormitory of the Western Theological Seminary.

Women coming to Hope College are required to room and board on the campus unless excused by the Dean of Women for good cause. The Girls' Dormitories will accommodate about one hundred forty girls. Room rent varies from thirty-five to fifty-five dollars a semester. Board for the year 1945-1946 will be one hundred eight dollars a semester. These rates may change depending upon the cost of food and service.

EMPLOYMENT AND SCHOLARSHIPS

Young people of noble aspirations but of limited means need not be discouraged. The city offers excellent opportunities for part-time employment. A limited number of scholarships are available. Application may be made to the Scholarship Committee. Grants in Aid are given to some students who can demonstrate a real financial need.

VETERANS' EDUCATION

CREDIT FOR TRAINING WHILE IN SERVICE

Men who have served in the armed forces of the United States or of her allies, and have taken special work of educational nature during that service will be given appropriate credit for that training. Hope College will follow the suggestion of the American Council on Education in the appraisal of this work.

If a particular case is not evaluated by the American Council on Education, or, if special circumstances seem to warrant other evaluation of the work done, credit will be allowed on the basis of examination and trial.

Hope College is approved for the training of Veterans under the G. I. Bill of Rights (Public Law No. 346) and the Bill Providing for the Vocational Rehabilitation of Veterans (Public Law No. 16).

The Office of the President, Hope College, will cooperate with any discharged veteran in ascertaining whether he is eligible for this assistance and in making proper application for the aid. Correspondence concerning the educational qualifications for admission to college should be sent to the Office of Admissions. If Hope College is unable to satisfy the needs of such applicants, the Office of Admissions will be glad to give advice as to where applications should be sent. A competent counseling service is provided by the college for veterans desiring guidance in educational matters.

GENERAL ACADEMIC REGULATIONS

ADMISSION

Students admitted to Hope College may enroll at the opening of either semester of the school year or the summer session. Application for admission should be made as early as possible to insure fullest consideration.

GENERAL ADMISSION QUALIFICATIONS

The college is pleased to admit students of acceptable intellectual capacity, high purpose, and good character. While the college deems satisfactory scholarly ability essential to successful educational endeavor, it also believes that each student admitted should likewise possess positive qualities of character, personality, and purpose. The college will therefore consider each applicant for admission in the light of such characteristics.

PROCEDURES FOR MAKING APPLICATION FOR ADMISSION

Admission to the college is dependent upon full completion of the following steps. Each applicant must assume the responsibility for submitting to the Office of Admissions:

1. Properly completed Entrance Information Form. This form is obtainable from the above-mentioned office.
2. A letter of character reference written by a teacher, business-man, or religious leader who is well acquainted with the applicant.
3. Properly completed Health Report Form, this to be completed by the family physician of the applicant. This form is available upon request from the above-mentioned office.
4. An official transcript of the applicant's high school academic record, this to be sent to the Office of Admissions as soon as possible following graduation from high school. The office of the high school will forward this record to the college at the applicant's request. The transcript should contain together with other material the following information:
 - (a) Names of courses taken.
 - (b) Length of time courses were taken, and the number of periods per week.
 - (c) Grades earned in each course.
 - (d) Applicant's rank in his class if available, and ability test scores if available.
 - (e) Recommendation of the high school principal.

Written notice of the applicant's admission to Hope College will be mailed shortly following the receipt of the above-mentioned materials by the Office of Admissions.

Applicants who expect lodging accommodations in college dormitories should write for room reservation at their earliest convenience, enclosing a room deposit of \$10.00, such deposit to be returned to applicant not admitted to college.

SPECIFIC QUALIFICATIONS FOR ADMISSION TO FRESHMAN STANDING

The college considers for admittance to its program those applicants who are:

1. Graduates of secondary schools (four-year high schools, three-year senior high schools, or academies), approved by one of the recognized accrediting agencies or by the state university of the state in which the secondary school is located.
2. Graduates of secondary schools other than the above designated approved secondary schools. Such applicants may be tentatively admitted upon presentation of letters of recommendation from teachers and officials of the school from which applicants were graduated or by examination given by the college.
3. Graduates of secondary schools included in the Michigan Study of the Secondary School Curriculum, provided they are recommended by the officials of the schools from which they were graduated to the effect that they are likely to succeed in college.
4. Persons 21 years or over, not graduates of a secondary school. Such applicants will be tentatively admitted on recommendation or examination. Full college status will be given such persons upon manifestation to do college work of C grade or better.
5. Veterans of World War II, honorably discharged or released from further military service, who have completed two or more years of high school, or who evidence the capacity to do successful college work as revealed by the testing service offered by the Veterans Administration or the college. Hope College is on the approved list of colleges for veterans planning a college education in conjunction with the G. I. Education Bill. Veterans are invited to write to the college Office of Admissions for further details.

FOR STUDENTS OF ADVANCED COLLEGE TRAINING

1. Students of advanced standing who plan to transfer from another accredited college or university will be considered for full admittance to Hope College upon presentation of (a) a letter of honorable dismissal from the previously attended institution, (b) a letter of character reference, (c) an official transcript of academic record made in formerly attended institution, and (d) bulletin of school last attended with courses marked which were taken at that institution. The Office of Admissions reserves the right to accept only such courses offered for credit as comply with the requirements established by Hope College.

2. Students of advanced standing from non-accredited colleges will be given consideration for admission upon request to the Office of Admissions. Such students should likewise submit the preliminary materials listed in (1) above.

RECOMMENDED ENTRANCE REQUIREMENTS

A total of fifteen units of secondary school work are required for admission for graduates of an accredited high school. A unit course in a secondary school is defined as a course meeting five days a week for the academic school year and totaling not less than the equivalent of 120 hours of class work. Two laboratory periods are counted as equal to one class-room hour. Graduates of three-year senior high schools should include the courses of study pursued during the school year just preceding entrance into senior high school in totaling their fifteen units of study. Among these must be included certain major and minor sequences selected from the five groups of subjects listed below, a major sequence consisting of at least three units, a minor sequence consisting of no less than two units.

A minimum of four sequences must be presented, which must include a major sequence from Group A and at least one other major sequence. Not more than one of these required sequences will be accepted from any group except Group B. Sequences may be presented from two languages.

A—ENGLISH.

A major sequence of three or more units. (A certain amount of work in Speech may be accepted in satisfaction of this group requirement.)

B—FOREIGN LANGUAGE GROUP.

A major sequence consists of three or more units of a single language, a minor sequence consists of two units of a single language. The foreign languages acceptable for a sequence are Greek, Latin, French, German, and Spanish.

C—MATHEMATICS—PHYSICS GROUP.

A minor sequence in this group must include 1 unit of Algebra and 1 unit of Geometry. A major sequence is formed by adding to this minor sequence one or more units from the following:

Advanced Algebra, $\frac{1}{2}$ or 1 unit; Solid Geometry, $\frac{1}{2}$ unit; Trigonometry, $\frac{1}{2}$ unit; *Physics, 1 unit.

D—SCIENCE GROUP.

Any two units selected from the following constitute a minor sequence and any three or more units constitute a major sequence.

*Physics, 1 unit; Chemistry, 1 unit; Botany, 1 unit; Zoölogy, 1 unit; Biology (Botany $\frac{1}{2}$ and Zoölogy $\frac{1}{2}$), 1 unit.

E—SOCIAL STUDIES GROUP.

A total of two units selected from the following constitutes a minor sequence, a total of three or more units a major sequence:

History, 1 to 4 units; Economics, $\frac{1}{2}$ unit; American Government, $\frac{1}{2}$ unit; Sociology, $\frac{1}{2}$ unit.

In special cases where graduates of an accredited high school do not meet in full the requirements as set forth above, the Registrar may consider minor modifications of these requirements in consultation with the Office of Admissions Committee.

*Physics may not be counted in both of the Groups C and D.

COURSE REQUIREMENTS

While in residence, the student shall meet the following requirements with reference to courses. All courses shall be arranged under five groups; a. English; b. Foreign Languages; c. Science; d. Social Studies; e. Music. The maximum hours allowed in any one group shall be limited to 80 semester hours, with no more than 40 semester hours to be taken in any one department.

a. **ENGLISH** shall include all courses in the departments of English and Speech.

b. **FOREIGN LANGUAGES** shall include all courses in the departments of French, German, Greek, Latin, and Spanish.

c. **SCIENCE** shall include all courses in the departments of Astronomy, Biology, Chemistry, Mathematics, and Physics.

d. **SOCIAL STUDIES** shall include all courses in the departments of Economics, Education, History, Philosophy, Political Science, Psychology, and Sociology.

e. **MUSIC.**

REQUIRED COURSES:—

In the English group, twelve semester hours of Rhetoric and Literature are required, namely English 101, 102, 201, 202. Two semester hours in Speech 101 are also required.

In the Foreign Language group, two years of one and the same Foreign Language.

In the Science group, eight semester hours.

In the Social Studies group, twelve semester hours, which shall include the prescribed courses in Philosophy of Christian Religion, 402, and General Psychology 201.

Seventy-two clock hours of Physical Education.

Six semester hours of Bible selected from Bible 101, 202, 205, 303, and 310. Two semester hours of Bible are required in each of the first three years in residence.

Not less than 45 semester hours shall be required of all students in courses numbered 300-400.

The academic program of the College shall be divided into two parts:

I. JUNIOR—the purpose of which is a basic academic foundation. It shall consist of not less than 62 semester hours with a “C” or better average. Having completed the work of the Junior College, a student may apply for admission to Senior College work.

II. SENIOR—the purpose of which is concentration in chosen departments. It shall consist of not less than 64 semester hours with a “C” or better average. By “concentration” is to be understood a major of not less than 25 semester hours and two minors of not less than 15 semester hours. The major and the minors must be taken in three distinct departments. Education shall not be chosen as a field of concentration. The courses selected for a major and minor shall be approved by the head of the department.

A major in Social Service studies is offered to those taking fifteen hours in Sociology and Psychology and twenty-five hours in specified courses in the departments of Philosophy, Economics, Political Science and History.

Grades and quality points are designated as follows:

GRADE	SIGNIFICANCE	QUALITY POINTS
A	Excellent	4 per Sem. Hr.
B	Good	3 per Sem. Hr.
C	Medium	2 per Sem. Hr.
D	Low	1 per Sem. Hr.
E	Conditioned	
F	Failure	
I	Incomplete	

An “E” may be made up by examination and payment of an examination fee of one dollar within the first nine weeks of the semester following the one in which the condition was received. When a condition has been removed, the student receives a grade equal to a Pass and designated by “P.” No quality point is to be given to a Pass. An “F” can only be made up by repeating the course in class. An “I” is given only when circumstances do not justify giving a specific grade. It must be removed within the first nine weeks of the semester following the one in which the incomplete was received. If not removed within this prescribed time, the final mark on the records will become a “failure”.

No student is permitted to drop a course except with the approval of the instructor and counsellor and then only within the first four weeks of the semester. A Freshman, however, will have until the mid-semester grades of his first semester in attendance have been reported. Courses dropped after this time limit will be recorded as failures. Under unusual circumstances an appeal may be made to the Personnel Board.

To be eligible for classification as a sophomore, a student must have to his credit 24 semester hours.

To be eligible for classification as a junior, a student must have 60 semester hours.

To be eligible for classification as a senior, a student must have 94 semester hours.

The normal student load is 16 semester hours. A student whose average grade is "B" will be allowed to take 17 or 18, but in no case will a student be permitted to take more than 19 semester hours.

Freshmen failing in two-thirds or more of their semester hours at the end of their first semester will be required to withdraw for one semester. Freshmen at the end of the second semester, and all other students at the end of their semester, failing in one-half or more of their work will be requested to withdraw for one semester.

GRADUATION

One hundred twenty-six semester hours, 252 quality points, and the required number of hours in Physical Education, are the requirements for graduation. The academic credit must cover the required courses and semester hours in one of the course groups listed above.

No degree will be conferred upon anyone who has not spent his senior year at Hope College.

Graduation honors will be conferred according to the following regulations:

The degree of Bachelor of Arts, Summa Cum Laude, will be conferred upon such as have met all the requirements and attained a grade of 3.87 Quality Points per semester hour, with no grade below "B."

The degree of Bachelor of Arts, Magna Cum Laude, will be conferred upon such as have met all the requirements and attained an average grade of 3.6 Quality Points, with no grade below "B."

The degree of Bachelor of Arts, Cum Laude, will be conferred upon such as have met all the requirements and have attained a grade of 3.3 Quality Points, with no grade below "C".

In no case will an honor degree be awarded to any student who has not taken at least two years of his course in residence at the institution.

HONORS COURSES

In 1934, the faculty established a system of honors courses. These courses are open to seniors of outstanding ability. Two hours of credit in each semester may be earned. The work is done under the supervision of, and in conference with, the head of the selected department. The name of the applicant for this work, together with a plan for the course to be pursued must be submitted by the head of the Department to the Personnel Board at least two weeks before the opening of the semester.

ABSENCE RULES

1. Students are expected to be regular in attendance. No so-called "cuts" are recognized. Instructors may take into consideration attendance at classes when determining a student's grade.
2. Faculty members are to report a student's dates of absences with his grade after every nine-weeks' period unless the Committee on Absences desires more frequent reports.
3. The Committee on Absences is composed of four members, including the President.
4. Whenever students are to be absent because of some college activity the faculty member in charge shall hand in at the office before leaving a signed list which will contain the names of all such students and also the date and time of departure and return. Permission for taking students must first be obtained from the Chairman of the Committee on Absences.
5. The matter of chapel absences is entirely in the hands of this same Committee.
6. Absences the day before and the day after recesses will receive special consideration.

SUGGESTED PROFESSIONAL CURRICULA

Hope College, a Christian liberal arts college, provides for each student a basic general education on a distinctly Christian basis. In addition, the offerings of the college provide concentrated training as preparation for certain vocations and graduate schools as well as specific training for many professions. The college in particular offers pre-professional training in medicine, dentistry, theology, law, engineering, teaching, forestry, business administration, nursing, library science, and social service.

The college recognizes the fact that many professional schools admit students with limited pre-professional training of two or three years study. Such shortened courses are available at the college. However, in view of its acquaintance with the best practices and results in pre-professional training, the college recommends four-year programs as preparation in each of these fields.

As aids to students in planning their pre-professional programs, outlines of suggested curricula are given on the following pages. As suggested programs of study, they are subject to changes beneficial to the student in terms of the profession or professional school the student expects to enter. It is advisable for the student to select his professional school as early as possible in order that he may be certain to fulfill the necessary requirements for admittance therein.

BUSINESS ADMINISTRATION

The following program is offered as a suggested curriculum for students who plan a broad and thorough foundation for business. Several Schools of Commerce now require the B.A. or B.S. degree for admission.

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Speech 101 and Bible 101	2	2
Foreign Language	4	4
Economics 101-102	4	4
History 101-102	3-4	3-4
Physical Education	R	R
	16-17	16-17

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
English 201-202	3	3
Foreign Language	3-4	3-4
Bus. Administration*	4	4
Mathematics 107-207	3	3
Bible 202	2	
Psychology		3
Physical Education	R	R
	16-17	17

JUNIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Accounting 305-306	4	4
Bible 303	2	
Business English		2
Bus. Administration*	4	4
History 201-202	3	3
Electives	3-4	3-4
	16-17	16-17

SENIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Business Administration*	4	4
Philosophy 402		3
Science (General)	4	
Sociology 203 or 302	3	2
Electives	4-5	6-7
	15-16	15-16

*Courses in Business Administration in Sophomore, Junior, and Senior years will be determined by the chairman of the Department of Economics and Business Administration.

Electives should be selected at suggestions of the students' counselor or chairman of the department of Economics and Business Administration.

DENTISTRY

Students who complete the first two years of a pre-medical course will regularly be admitted to a College of Dentistry. It is advisable for the student to select his school of dentistry as soon as possible in order to prepare for the specific requirements of the dentistry school of his choice.

Many pre-dentistry students find it advisable to complete either a three- or four-year college program for entrance into the School of Dentistry of their choice. See the four-year pre-medical curriculum.

ENGINEERING

Pre-engineering students are urged to consider the following four-year curriculum as thorough preparation for Engineering Schools. However, students may secure junior standing in most Schools of Engineering by satisfactorily completing a two-year pre-engineering program offered at Hope College. A three-year curriculum is also available.

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Bible 101 and Speech 101	2	2
Mathematics 104-105	4	4
Foreign Language	4	4
Chemistry 101-102	4	4
Physical Education	R	R
	<hr/>	<hr/>
	17	17

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
English 201-202	3	3
Bible 202	2	
Mathematics 205-307	4	4
Physics 201-202	5	5
Psychology 201		3
Foreign Language.....	3-4	3-4
Physical Education	R	R
	<hr/>	<hr/>
	17-18	18

JUNIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Mechanical Drawing I and II	3	3
Chemistry 203-206 or Chemistry 304-305	4	4
Bible 303	2	
Mathematics 304 and 308	2-3	3
Economics 101-102	4	4
Electives	2	3
	<hr/>	<hr/>
	17-18	17

SENIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Physics 402-403	3	3
Philosophy 402		3
Mathematics 206 or 409	3	
Meteorology 105		2
Sociology 203-302	3	2
Electives	6	5-6
	<hr/>	<hr/>
	15	15-16

Variations in the above program will arise in terms of the phase of engineering a student plans to engage in, such as mechanical, chemical, civil, marine, metallurgical, or aeronautical. The student should plan his program with his counselor.

FORESTRY

The following two-year pre-forestry course is fully approved by the University of Michigan and Michigan State College. Successful completion of it will enable the student to enter a Forestry School for a degree in forestry. A three-year program is also available to students desiring a more complete pre-forestry training.

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Bible and Speech 101 and Speech 101	2	2
Biology 101-102	4	4
Mechanical Drawing I	3	
Mathematics 206		2
Mathematics 104-105 or 102-103	3-4	3-4
Electives		2
Physical Education	R	R
	<hr/>	<hr/>
	15-16	16-17

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
Biology 103-104	4	4
Chemistry 101-102	4	4
Economics 101-102	4	4
Psychology 201		3
Bible 202	2	
Electives	3	2
Physical Education	R	R
	<hr/>	<hr/>
	17	17

HOPE COLLEGE

JOURNALISM

Students interested in Journalism can select from a number of combination programs suited to their vocational interest. Concentration in English is desirable. Majors in other fields or subjects may be chosen, but a thorough general education is basic to acceptable work in journalism. The college provides opportunities for students in journalism to gain practical experience through the college publications, the Anchor and Milestone. Representative journalists in the field express the value of a full liberal arts training. The following is offered as one of many suggested programs:

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Bible 101 and Speech 101	2	2
Foreign Language	4	4
Science	4	4
History 101-102	3-4	3-4
Physical Education	R	R
	<u>16-17</u>	<u>16-17</u>

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
English 201-202	3	3
Bible 202	2	
Psychology 201		3
Foreign Language	4	4
History 201-202	3	3
Journalism	3	3
Electives	2	
Physical Education	R	R
	<u>17</u>	<u>16</u>

JUNIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Economics 101-102	4	4
Bible 303	2	
Political Science 221-222	3	3
Sociology 203-302	3	2
Speech 205-206	3	3
Electives	2	5
	<u>17</u>	<u>17</u>

SENIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Philosophy 303-402	3	3
Science Elective	4	4
English Elective	5	5
History 306-307	3	3
Electives	2	2
	<u>17</u>	<u>17</u>

Knowledge of typewriting should be considered an essential in the field of Journalism. See Secretarial Education.

LAW

Students desiring to enter the legal profession will find that most of the law schools do not prescribe a specific pre-professional program. A general liberal arts program is considered the best pre-legal preparation with concentrated study in the social sciences. A two-year pre-legal curriculum, successfully completed, will enable a student to enter some law schools. However, many law schools urge or require a student to complete a four-year pre-law program. A suggested four-year pre-law curriculum is presented below:

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Speech 101 and Bible 101	2	2
Foreign Language	4	4
History 101-102	4	4
Economics 101-102 or Science	4	4
Physical Education	R	R
	<hr/>	<hr/>
	17	17

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
English 201-202	3	3
Bible 202		2
History 201-202	3	3
Psychology 201	3	
Foreign Language	4	4
Political Science 221-222 or Speech 205-206	3	3
Electives		2
Physical Education	R	R
	<hr/>	<hr/>
	16	16

JUNIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Statistics 207		3
Bible 303	2	
Political Science 221-222 or Speech 205-206 ..	3	3
Business Adm. 311-312 ..	4	4
Philosophy 303	3	
History 318		3
Electives	4	3-4
	<hr/>	<hr/>
	16	16-17

SENIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Philosophy 402		3
History 304-305	3	3
Psychology 405	3	
Political Science 318		3
History 317	2	
Electives	8	7
	<hr/>	<hr/>
	16	16

MEDICINE

The following four-year pre-medical curriculum has been made available to pre-medical students at Hope College for some time. It meets the most rigid requirements of medical schools.

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Bible and Speech 101	2	2
Foreign Language	4	4
Mathematics 104-105 or 102-103	3-4	3-4
Chemistry 101-102	4	4
Physical Education	R	R
	<hr/>	<hr/>
	16-17	16-17

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
Chemistry 203-206	4	4
English 201-202	3	3
Foreign Language	4	4
Biology 103-104	4	4
Bible 202	2	
Psychology 201		3
Physical Education	R	R
	<hr/>	<hr/>
	17	18

JUNIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Physics 201-202	5	5
Bible 303	2	
Biology 305-309, 306-410 or Chemistry 304-305..	3-5	5
Social Science		3-4
Electives	4-5	2-3
	<hr/>	<hr/>
	15-16	16

SENIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Chemistry 304-305 or Biology 305-309, 306-310	3-5	5
Philosophy 402		3
Sociology 203 and 302 ..	3	2
Electives	8	6
	<hr/>	<hr/>
	16	16

A student may give preference to Biology instead of Chemistry in the Freshman year.

Students who expect to transfer to a medical school at the end of the Junior year should begin both Chemistry and Biology in the Freshman year.

The above program satisfies the requirements of practically all medical schools. Students should designate the medical school they wish to enter as soon as possible. Early designation of a medical school will enable them to prepare for the requirements of that school.

The college coöperates with the medical schools in giving the Aptitude Test required of all pre-medical students.

NURSING

Students desiring to enter the Nursing profession can select a one-to four-year pre-nurse program at Hope College. Due to present war-time emergency, many schools of nursing have lowered their pre-nursing entrance requirements. Hope College is therefore prepared to offer the pre-nurse training required by a student to enter her chosen or designated School of Nursing. The college invites the inquiries of students interested in preparing for the above profession.

SOCIAL SERVICE

Those students who are interested in the field of social service should plan a four-year, liberal arts program with emphasis on concentration in the subjects of Psychology, Sociology, and related courses in the social sciences. A suggested four-year program follows:

FRESHMAN YEAR

Subject	Semester Hours	
	1st.	2nd.
English 101-102	3	3
Bible 101 and Speech 101	2	2
Foreign Language	4	4
Economics 101-102 or History 101-102	4	4
Electives	3	3
Physical Education	R	R
	<hr/>	<hr/>
	16	16

SOPHOMORE YEAR

Subject	Semester Hours	
	1st.	2nd.
English 201-202	3	3
Bible 202	2	
Psychology 201		3
Foreign Language	4	4
Sociology 203-302	3	2
American History 201-202	3	3
Electives	2	2
Physical Education	R	R
	<hr/>	<hr/>
	17	17

JUNIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Psychology 305-302	2	2
Sociology 304		3
Bible 303	2	
Science	3-4	
Statistics 207		3
Political Science 221-222	3	3
Electives	5	5
	<hr/>	<hr/>
	15-16	16

SENIOR YEAR

Subject	Semester Hours	
	1st.	2nd.
Psychology 405-407	2	2
Sociology 403		3
Philosophy 402	3	
Science		4
Child Psychology 410b..	3	
History 317-402	2	2
Electives	6	6
	<hr/>	<hr/>
	16	17



READING ROOM ALCOVE

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

[Faint, illegible text covering the majority of the page]

THEOLOGY

Students who purpose to enter the gospel ministry should elect a four-year general liberal arts program with emphasis on concentration in English, Greek, and Philosophy. The pre-seminary student should select his seminary as soon as possible in order to complete the requirements of that school. The following is a suggested four-year pre-theological curriculum.

FRESHMAN YEAR			SOPHOMORE YEAR		
Subject	Semester Hours		Subject	Semester Hours	
	1st.	2nd.		1st.	2nd.
English 101-102	3	3	English 201-202	3	3
Bible 101 and Speech 101	2	2	Bible 202	2	
Foreign Language			Psychology 201		3
Greek	4	4	Foreign Language		
Science or Mathematics..	4	4	(Greek)	4	4
Electives	3	3	Sociology 203	3	
Physical Education	R	R	History 101-102	4	4
			Philosophy 202		2
			Physical Education	R	R
	16	16		16	16
JUNIOR YEAR			SENIOR YEAR		
Subject	Semester Hours		Subject	Semester Hours	
	1st.	2nd.		1st.	2nd.
History 201-202	3	3	Philosophy 303-402	3	3
Bible 303	2		Greek		
Philosophy 301-304	3	2	(New Testament)		3
Sociology 302 or 304		2	Philosophy 401	3	
Speech 303-205	3	3	History 306-307	3	3
Electives (English or			Electives	6-7	6-7
Language)	5	6			
	16	16		15-16	15-16

For language study in addition to Greek, the student may elect Latin or German. Certain seminaries require this additional language study.

TEACHER TRAINING

Hope College provides an elementary and secondary teacher training program, the completion of which qualifies the student to teach in most of the states. In as much as teaching requirements vary in some of the states, students electing the teacher training program should consult with the chairman of the College Department of Education during the Freshman year. An examination of the course offerings listed under the Department of Education will be helpful to each prospective teacher.

DETAIL OF COURSES

DEPARTMENT OF BIBLE AND RELIGION

101. **THE LIFE OF CHRIST.** The purpose of this course is to enable the student to come to a better understanding of the historical Jesus through a comparative study of the four gospels. Two hours.

202. **THE NEW TESTAMENT CHURCH.** This course includes a study of the founding, expansion, and extension of the early Christian Church, with a discussion of its problems. First semester. Two hours.

205. **THE TEACHING OF JESUS.** This course covers the teachings of Jesus on ethical and religious subjects and seeks to relate their bearing on modern life and problems. First semester. Two hours.

301. **PRINCIPLES OF RELIGIOUS EDUCATION.** A general survey of the field of religious education dealing with the methods of teaching religious materials, and the basic principles of administration of schools of religion. First semester. Three hours.

303. **OLD TESTAMENT HISTORY.** The primary aim of this course is to acquaint the student with the Old Testament through a brief survey of the history of Israel. Emphasis is placed on the religious ideas, and their development, in the Old Testament record.

304. **THEISM.** See Philosophy 304.

307. **MODERN RELIGIOUS MOVEMENTS.** This course includes a study of the history and teachings of such religious movements as Mormonism, Spiritualism, Christian Science, Theosophy, the Oxford Group and others. Second semester. Two hours.

308. **HISTORY OF RELIGIOUS IDEALISM.** A study of the development of religious thought and customs throughout the world with a special emphasis upon the superiority of Christian idealism. Second semester. Three hours.

309. **HISTORY OF THE BIBLE.** This course includes the study of such questions as How the Bible was Originally Written, Chief Sources of Our Biblical Text, Formation of the Canon of the Bible, and Translations of the Bible into English. First semester. Three hours.

310. **THE HEBREW PROPHETS.** A study of the social and religious messages of the Hebrew prophets in their historical setting. A part of the course is devoted to the problems of the fulfillment of prophecy and the methods of interpreting the prophets today. Second semester. Two hours.

402. **THE PHILOSOPHY OF THE CHRISTIAN RELIGION.** This course is intended to present the Christian conception of the nature of God, of man, and of the world. It includes a consideration of the relation of the natural to the supernatural, the significance of revelation, the reality of the resurrection of Jesus, and the integrity of the Bible. Second semester. Three hours.

405. **PHILOSOPHY OF RELIGION.** See Philosophy 405.

406. **ARCHAEOLOGY AND THE BIBLE.** In this course archaeological discoveries are studied with special reference to material corroborative of the Biblical narratives. Second semester. Three hours.

407. **HISTORY OF RELIGION IN AMERICA.** A study of the history of the various religious movements in our own country, from colonial times down to the present day. First semester. Three hours.

BIOLOGY

The following pre-professional curricula, adjusted to the war needs, are available: one and three-year pre-nursing curricula, two and three-year pre-forestry, pre-dental, and pre-medical curricula, three and four-year curricula for registered medical technologists and technical public health workers. There is also a two-year terminal curriculum for doctor's and dentist's assistants.

101. **GENERAL BOTANY.** The first part of this course will be devoted to a study of the structure, physiology, and embryology of plants. The latter part includes a general survey of the plant kingdom with emphasis on seasonal living materials. Biology 103 is recommended to precede this. Two classroom periods and two laboratory periods. Either semester or Summer session.* Four hours.

102. A continuation of 101 for pre-forestry and other interested students. Two classroom periods and two laboratory periods. Either semester. Four hours.

103. **PRINCIPLES OF BIOLOGY.** A study of the fundamental principles with major emphasis on the animal world, the most important structural features and functions of parts, relations to man, to each other, and to the environment. Intended for all students as a cultural background and basis for advanced work. Three classroom periods and one three-hour laboratory period. First semester or Summer Session. Four hours.

104. A continuation of 103 for all science students. Two classroom periods and two three-hour laboratory periods. Second semester. Four hours.

203. **GENERAL PARASITOLOGY.** A survey of protozoan, helminthic, and arthropod parasites as causative agents or vectors of disease. Prerequisites: Biology 103-4. Two classroom and two laboratory periods. Summer Session or by request. Four hours.

205. **NATURAL HISTORY OF INVERTEBRATES.** The lectures deal with lymnological principles and the ecology of invertebrates. Students make their own collection of local species in field and laboratory work. Prerequisite: Biology 103 or equivalent. Summer Session. Four hours.

206. **COMPARATIVE ANATOMY OF VERTEBRATES.** A comparative study of a selected series of vertebrate types. Two classroom periods and two three-hour laboratory periods. Prerequisite: Zoology 103-4. Second semester. Four hours.

208. **PHYSIOLOGY AND HYGIENE.** For prospective nurses, doctors' and dentists' assistants, and all others who desire a general cultural knowledge of these subjects. Particular attention is given to the

nature, cause, and prevention of common diseases and optimum health maintenance. Biology 103 or equivalent is recommended to precede this. Not open to pre-medical and pre-dental students. Three class-room periods and one laboratory period. Either semester or Summer Session. Four hours.

304. PUBLIC SCHOOL HEALTH. A practical course in methods, materials, and policies of school health education. Special consideration is given to methods of motivating desirable health conduct at the various grade levels. Required of all prospective primary teachers. Prerequisite, Biology 208. Second semester. Two hours.*

305. HISTOLOGY AND TECHNIQUE. A course dealing with the preparation and study of animal and plant tissues. One class-room period and two laboratory periods. Prerequisites: Biology 103-4 or Botany 101-2 and permission to register. Either semester, by request. Three hours.*

306. VERTEBRATE EMBRYOLOGY. The lectures deal in a comparative way with the development of vertebrates. The laboratory work deals with the study of embryological specimens of the principal group of vertebrates. Three class-room periods and two three-hour laboratory periods. Prerequisites: Biology 103-4. Either semester. Five hours.*

307. GENETICS AND EUGENICS. A general introductory course dealing with the fundamental principles of heredity and variation and some of their applications to modern problems. Pre-requisite: one year college biology. Two class-room periods. Either semester. Two hours.*

309. ADVANCED PHYSIOLOGY. This course deals with the structure, functions, and conditions necessary for the maintenance of the normal activities of the human body. Three class-room periods and two three-hour laboratory periods. Prerequisites: Chemistry 101, 102 and Biology 103-4. Either semester. Five hours.*

410. GENERAL BACTERIOLOGY. This course deals with the fundamentals of bacteriology. Emphasis is placed on morphology, physiology, and distribution of the common forms of bacteria, and the relation of their activities to everyday life and the industries. Two class-room periods and two three-hour laboratory periods. Prerequisites: Botany 101-2 or Biology 103-4 and permission to register. Either semester. Four hours.*

411. THE TEACHING OF BIOLOGY. A limited number of students who have done meritorious work may elect this course during their Junior or Senior years. One semester hour credit for three hours' service, total credit not to exceed four semester hours.

*Courses offered alternate school years if student needs permit.

CHEMISTRY

Premedical students should take at least courses 101, 102, 203, 206, 304, and 305. Course 410a is also recommended.

100. GENERAL CHEMISTRY COURSE for pre-nursing. Classroom, three hours a week; laboratory, three hours a week. First semester. Four hours.

101. GENERAL INORGANIC CHEMISTRY. Classroom, three hours a week; laboratory six hours a week. First semester. Four hours.

102. GENERAL INORGANIC CHEMISTRY. (A continuation of course 101). Classroom three hours a week; laboratory six hours a week. The laboratory work during the last half of this course will consist of a study of the reactions of the various metals and their salts. Second semester. Four hours.

101a. GENERAL INORGANIC CHEMISTRY. For students who have had preparatory chemistry. Prerequisites: one year of high school chemistry and one year of high school physics. Classroom two hours a week; laboratory six hours a week. First semester. Four hours.

102a. GENERAL INORGANIC CHEMISTRY. (A continuation of course 101a.) Classroom two hours a week; laboratory six hours a week. The laboratory work during the last half of this course will consist of a study of the reactions of the various metals and their salts. Second semester. Four hours.

203. QUALITATIVE ANALYSIS. Classroom two hours; laboratory six hours. This course includes a discussion of the principles of analysis, having special regard to the theory of electrolytic dissociation and the law of mass action; basic and acid analysis of simple substances, and systematic analysis of unknown compounds, complex mixtures and alloys. First semester. Four hours.

206. QUANTITATIVE ANALYSIS. (Introductory course.) Classroom two hours a week; laboratory six hours a week. Prerequisites: Courses 101, 102, and 203. This course includes (a) Gravimetric Analysis, a study of the chemical balance in gravimetric methods of analysis, reactions, and theories of analytical chemistry; (b) Volumetric Analysis, the calibration of burettes and pipettes; volumetric determinations by precipitation, by neutralization, by oxidation and reduction; and the exact preparation and use of standard solutions. Second semester. Four hours.

304. ORGANIC CHEMISTRY. Classroom three hours a week; laboratory six hours a week. This course includes a study of saturated and unsaturated aliphatic compounds. The laboratory work deals with unsynthetic preparations. First semester. Five hours.

305. ORGANIC CHEMISTRY. (continuation of course 304). Classroom three hours a week; laboratory six hours a week. A course dealing with the aromatic series of compounds. Second semester. Five hrs.

407. QUANTITATIVE ANALYSIS. Classroom one hour a week; laboratory eight hours a week. This course includes the analysis of limestone, brass, steel, iron, nickel, manganese, and antimony ores, etc. First semester. Three hours.

409. THE TEACHING OF CHEMISTRY. Upon the recommendation of the head of the department, and with the approval of the Course of Study Committee, a limited number of students who have done meritorious work may elect this course during their Junior or Senior years. The course offers experience in the care and management of a laboratory. Six hours' service a week. One semester hour credit for three hours' service, total credit not to exceed six semester hours.

410a. **ELEMENTARY THEORETICAL AND PHYSICAL CHEMISTRY.** Lecture and recitation. This course may be elected by premedical students with or without laboratory course 411a. First semester. Two hours.

410b. **ELEMENTARY THEORETICAL AND PHYSICAL CHEMISTRY.** Lecture and recitation. (A continuation of course 410a.) A knowledge of calculus is required. Second semester. Two hours.

411a. **PHYSICAL-CHEMICAL MEASUREMENTS.** Preceded or accompanied by course 410a. First semester. Two hours.

411b. **PHYSICAL-CHEMICAL MEASUREMENTS.** Preceded or accompanied by course 410b. Second semester. Two hours.

412. **ORGANIC CHEMISTRY AND ULTIMATE ANALYSIS.** Lecture and reading; laboratory eight hours a week. Must be preceded by courses 101, 102, 203, 206, and 304. Second semester. Three hours.

416. **HISTORY OF CHEMISTRY.** Lecture and recitation. Required of all students majoring in chemistry. Must be preceded or accompanied by course 304. First semester. One hour.

417. **PRINCIPLES OF ELECTROCHEMISTRY.** Hours to be arranged.

419. **CHEMISTRY OF THE RARER ELEMENTS.** Lecture and literature research. Required of all students majoring in chemistry. Must be preceded or accompanied by course 305. Second semester. One hour.

ECONOMICS AND BUSINESS ADMINISTRATION

Only courses 101 and 102 are open to general students. Both courses must be taken before credit is granted in either. Courses are offered each year except as noted.

101. **ECONOMICS.** Introductory Course, open to students of all classes who have had no previous work in economic science. Required of all students who expect to follow the full business administration group. First semester. Four hours.

102. **ECONOMICS.** Advanced Course, open to students who have had course 101. Further study of the basic principles with emphasis upon the development of the idea of value and its measure. Problems in Money and Credit; Price Levels; Industrial Organization; Production Problems with Primary Markets; Merchandising; Exchange; Government Activities and Production. Second semester. Four hours.

103. **SOCIAL ORGANIZATION OF INDUSTRY.** A study of the relationships existing between the social and economic structure of history. Particular attention is given to the effects of the mechanization of industry as influencing social welfare. First semester. Four hours. 1945-1946.

104. **ECONOMIC AND INDUSTRIAL GEOGRAPHY.** The natural distribution of plant and animal life; territorial development of industry and commerce; natural resources and industrial localization. Second semester. Four hours. 1946-1947.

201. **BUSINESS ORGANIZATION AND ADMINISTRATION.** A study of present-day types of business; industrial, commercial, financial institutions. Agriculture, manufacture, transportation, warehousing, merchandising, co-operative agencies. First semester. Four hours.

202. HISTORY OF ECONOMIC DEVELOPMENT IN THE UNITED STATES. Second semester. Four hours. Alternate years.

203. HISTORY OF FINANCE IN THE UNITED STATES. First semester. Four hours. Alternate years.

204. THEORY OF FINANCE; BANKS AND BANKING. Banks of Issue and Credit; International Banking. Second semester. Four hours. Alternate years.

301. THEORY OF INVESTMENTS. A study of the theory of investment with special attention to the historical development of modern investment practice. Types of investment for individuals and institutions. First semester. Four hours.

304. GOVERNMENT AND ECONOMICS. The relation of legislative bodies to economic development. Second semester. Four hours. By request.

305. FUNDAMENTALS OF ACCOUNTING. General study of the theory of accounts with practical application to modern business by means of practice sets covering single proprietorship and partnership accounting. Bookkeeping training desirable but not prerequisite. First semester. Four hours.

306. PRINCIPLES OF ACCOUNTING. Prerequisite: course 305. This course covers the corporate form of organization, the manufacturing activity, and a system applicable to a modern large-scale business; combined with problems, questions, and a co-ordinated practice set. Second semester. Four hours.

311. BUSINESS LAW. General principles of trade from the legal aspects. Contracts; Negotiable Instruments; Agency; Forms of Business Units; Conveyancing Insurance. First semester. Four hours. Alternate years.

312. BUSINESS LAW. Agency. Chattels. Real Estate. Insurance. Second semester. Four hours. Continuation of 311.

401. PROBLEMS OF ECONOMICS. Value; Money and Credit; Legislative and other Artificial Methods of Control of Price. First semester. Four hours. By request.

402. LABOR PROBLEMS. Labor Organizations; Wages, Labor Legislation. Second semester. Four hours. 1946-1947.

403. PROBLEMS OF CONSUMER ACTIVITY. Co-operative Standards of Living. First semester. Four hours. By request.

404. PUBLIC UTILITIES. Common Carriers; Government and Production. Second semester. Four hours. By request.

405. TAXATION AND PUBLIC FINANCE. The Theory of Taxation; Real and Personal and Income Taxes; Inheritance and Death Taxes. International Trade—History, Restrictions, Governmental and Legislative Aspects. Social Security Taxes. First semester. Four hours. 1946-1947.

406. INSURANCE. Nature and Types; Governmental and Private Insurance Types, Pensions, Disability and Unemployment Aids. Fire Insurance; Casualty and Indemnity Insurance. Second semester. Four hours. By request.

410. **PERSONNEL.** Studies in Personnel Organization and Administration. First semester. Two hours. (1944-1945)
411. **BUSINESS ENGLISH.** See English No. 301.
412. **STATISTICS.** See Mathematics No. 207.

SECRETARIAL EDUCATION

Secretarial courses, offered in combination with required courses and courses in other subjects, are designed to train young people for (1) secretarial work in business, church, and social organizations; (2) teachers of commercial subjects in secondary schools.

A four-year college program is set up for those who wish to prepare themselves for teachers of commercial subjects. In addition to concentrated effort in Business Administration, Secretarial Education, and English, such students are required to complete the stated courses in Education for proper teaching certification.

Students who wish secretarial training may elect two- or four-year programs. In keeping with the best practices, the four-year program is recommended for students who wish thorough preparation. For the four-year secretarial course a major in Secretarial Education and Business Administration must be completed together with concentration in English.

A total of ten credit hours may be earned in secretarial education. Students may elect more training in this work, without credit, toward A. B. degree.

105-106. **ELEMENTARY TYPEWRITING.** A course for students without previous preparation in typewriting. Class meets four hours per week throughout the school year. Minimum speed attainment, 45 words per minute. Four hours credit.

107-108. **STENOGRAPHY.** A course designed for students without previous preparation in stenography. Class meets four hours per week throughout the school year. Minimum dictation speed, 80 words per minute. Six hours credit.

205-206. **ADVANCED TYPEWRITING.** Students electing this course should have had courses 105-106 or equivalent preparation as prerequisite training. Class meets 4 hours per week through school year. Minimum speed, 65 words per minute. Four hours credit.

207-208. **ADVANCED STENOGRAPHY.** Prerequisite: Courses 107-108 or their equivalent. Three class hours per week throughout the school year. Minimum requirement is ability to take dictation at 110 words per minute. Six hours credit.

209. **SECRETARIAL PRACTICE.** The course provides advanced training in office practice, filing, use of business forms and calendars, operation of machines, and problems of business etiquette. Four credit hours.

BUSINESS ENGLISH. See Economics and Business Administration 411.

EDUCATION

The courses offered in this department are intended especially to prepare teachers for the elementary grades and secondary schools. All practice teaching will be done in the city schools, both for elementary and secondary training, under efficient critic supervision.

Special efforts are put forth by the Placement Committee to secure positions for graduates who have special aptitude for teaching, but the committee does not guarantee to place applicants.

201. GENERAL PSYCHOLOGY. Prerequisite to all courses in Education.

302. HISTORY OF EDUCATION AND PHILOSOPHY OF EDUCATION. Attention is given to those historical agencies and factors which have influenced the educational progress of the various peoples. Emphasis is laid upon the aims, methods, content, organization and results. Studies are also made of the changing philosophies of education. First semester. Three hours.

303a. EDUCATIONAL PSYCHOLOGY AND PRINCIPLES OF TEACHING. This course consists of a combined study of the principles and laws of psychology as applied to the process of learning and teaching. Only for those preparing to teach in High School. Second semester. Five hours.

303b. EDUCATIONAL PSYCHOLOGY. A study of the psychological principles as applied to the methods and processes of learning. Only for those students preparing to teach in the grades. Second semester. Three hours.

305. THE AMERICAN SECONDARY PUBLIC SCHOOL. This course aims to acquaint the student with the history and development of the American high school, its aims, courses, methods of instruction, organization, administration, evaluation of subjects, pupil characteristics, social problems, and other fundamentals essential to students of secondary education. First semester. Three hours.

307. THE ELEMENTARY SCHOOL CURRICULUM. A survey of the modern elementary school; study of the principles underlying the selection and organization of subject matter; problems relating to the organization and classification of pupils, with observations of current practices in public schools; a special unit on problems in child development. First semester. Three hours.

308. TEACHING OF READING IN THE ELEMENTARY SCHOOL. A study of the objectives, the materials and the teaching procedures in the lower and upper elementary grades; a survey of current practices with observations of reading techniques and materials in public schools. A special unit in children's literature. Second semester. Three hours.

403. PRINCIPLES AND TECHNIQUES OF GUIDANCE. This course is designed to present the major factors of guidance as effective aid in present day teaching. Attention is given to concepts and principles of guidance, counseling techniques, materials and agencies for guidance. Emphasis is also given to educational tests and measurements. First and second semesters. Three hours.

404. **PROBLEMS OF SECONDARY SCHOOL TEACHING.** This course is planned for senior students who have already completed or are now doing their student teaching. The purpose is to consider the specific problems and difficulties arising out of the student teaching experiences in order that the prospective teacher may acquire greater skill in dealing with these situations. Second semester. Two hours.

407. **SOCIAL EDUCATION.** This course deals with the relations of the individual to society, to other socializing institutions, and to the social aims and activities of the school. Second semester. Two hours.

409. **CLASS MANAGEMENT.** This course deals with the practical procedures confronting the teacher in the classroom. Special attention will be given to the different phases of the recitation, its machinery and process, with reference to the student as the object, and to the results in learning. Second semester. Three hours.

410a. **ADOLESCENT PSYCHOLOGY.** A study of middle and later adolescence from the psychological and pedagogical points of view, with special emphasis on learning capacities and behavior problems. Stress is laid on individual differences and guidance. Second semester. Three hours.

410b. **CHILD DEVELOPMENT.** A study of the child up to the middle adolescent age. Physical, Mental, Social, Moral, Religious, and Emotional conditions and tendencies of the child are studied with the aim of more sympathetic understanding of child life and child instruction. First semester. Three hours.

411. **PRACTICE TEACHING.** Five semester hours of practice teaching are required of all candidates for a teacher's certificate, according to the Michigan law. This practice teaching is done in the elementary and secondary grades of the Holland Public schools under the direct supervision of efficient critic teachers. First or second semester. Five hours.

PRACTICE TEACHING IN THE ELEMENTARY GRADES. Practice Teaching in the elementary grades will extend throughout both semesters giving students experience in teaching in various situations. Problems in Practice Teaching in the Elementary Grades is closely correlated with, and taken at the same time as practice teaching. It provides for an intensive study of specific problems encountered during practice teaching. In the problem solving, use will be made of special observations, group demonstrations, and lectures by specialists. First and second semesters. Eight hours.

SPECIAL METHODS courses are offered in several departments, credit for which to the extent of two hours will be allowed in education. Only one such course will receive credit in education. Courses in Geography, Sociology, Public School Music, and Art are required for all elementary teachers. Courses are being arranged in Health and Hygiene which will be required of all prospective teachers.

Seniors who wish to be recommended for a teacher's certificate should take notice of the following:

1. Twenty semester hours in education are required to be recommended for a certificate. Courses 302, 303a, 305, 404, and 411 are required for teaching in high schools.

Courses 302, 303b, 307, 308, and 411 are required for teaching in the elementary grades. Twenty hours in education meet the requirement for Michigan provisional certificates. Elective courses are offered to meet the requirements of other states.

2. Five semester hours of practice teaching will be required of all candidates for a certificate. This work will be done in the city schools under the competent and efficient supervision of critic teachers. A "C" average is required of all candidates for a teacher's certificate.
3. The Placement Committee reserves the right to withdraw any candidate from practice teaching for cause at any time. The committee also reserves the right to withhold recommendations for positions.
4. No candidate will be allowed to do practice teaching before completing twelve hours in Education.

MICHIGAN CERTIFICATION LAWS.

1. The State Elementary Provisional certificate may be issued to a candidate who has been graduated with a Bachelor's degree and who has met a curriculum for elementary teachers approved by the State Board of Education in an institution approved by the State Board of Education for teacher training purposes.

This certificate qualifies the holder to teach for a period of five years from the date of issue, in the elementary grades in any public school in the State of Michigan.

Renewal of this Provisional certificate may be made by application through the sponsoring institution within one year from the date of expiration of the certificate, if the candidate has taught successfully for three years within the five-year period. If the holder of this certificate is not actively engaged as a teacher for a period of five consecutive years, the certificate is automatically suspended.

2. The State Secondary Provisional certificate may be issued to a candidate who has been graduated with a Bachelor's degree and who has met a curriculum for secondary teachers approved by the State Board of Education in an institution approved by the State Board of Education for teacher training purposes.

This certificate qualifies the holder to teach for a period of five years from the date of issue, in the secondary grades of Michigan public schools in the subjects or subject fields indicated on the certificate.

Renewal of this Provisional certificate may be made by application through the sponsoring institution within one year from the date of the expiration of the certificate, if the candidate has taught successfully for three years within the five-year period.

The candidate must have earned ten additional semester hours of residence credit in an approved institution, preferably in partial fulfillment for a Master of Arts degree.

If the holder of this certificate is not actively engaged as a teacher for a period of five consecutive years, this certificate is automatically suspended.

ENGLISH

The courses in the English Department may be classified under the headings of composition and literature.

Courses 101, 102, 201, and 202 are required of all students for graduation. These courses are also prerequisite to all senior college courses in English unless special permission is granted, under exceptional circumstances, by the chairman of the department.

English 413 is required for all majors who intend to teach High School English, and English 414 is required of all seniors majoring in the department who are preparing for graduate study or who wish to qualify for secondary school teaching. At least fifteen hours of senior college work in English are required of majors in the department.

101. FRESHMAN COMPOSITION. Review of the fundamentals of grammar, punctuation, diction, usage, sentence structure and paragraphing, with some expository writing and practice in business correspondence. First semester. Three hours.

102. FRESHMAN COMPOSITION. Practice in expository writing, including special drill in the planning and writing of the term paper. Exercises in comprehension and writing are built around a book of readings. Second semester. Three hours.

201. INTRODUCTION TO LITERATURE: Masterpieces. The chief purpose of the course is to develop skill in comprehension and to increase appreciation. It serves as a terminal course for those taking no other literature courses and as a foundation for advanced courses. Required of all sophomores. First semester. Three hours.

202. INTRODUCTION TO LITERATURE: Masterpieces. A continuation of 201. Required of all sophomores. Second semester. Three hours.

203. AMERICAN LITERATURE FROM 1620 TO 1865. A survey course with emphasis on the development of American modes of thought and expression. Recommended for teachers and English majors. Open to freshmen. Two hours. First semester.

204. AMERICAN LITERATURE FROM 1865 TO 1940. Two hours. Second semester.

205. SOPHOMORE EXPOSITION. Prerequisite 101, 102. A composition course for students wishing to continue practice in expository writing. First semester. Two hours.

206. **ADVANCED COMPOSITION.** Prerequisite 205. Students in conjunction with the teacher may choose their field of writing to follow out particular interests in advanced composition. Conferences and class hours may be arranged to suit the convenience of the group. Second semester. Two hours.

207. **THE AMERICAN NOVEL.** Second semester. Two hours.

301. **BUSINESS ENGLISH.** First semester. Two hours.

305. **SHAKESPEARE: HISTORIES AND COMEDIES.** First semester. Two hours.

306. **SHAKESPEARE: TRAGEDIES.** Second semester. Two hours.

307. **ROMANTIC POETRY.** A study of the English poetry produced during the Romantic period from 1750 to 1832. Attention is given chiefly to Wordsworth, Coleridge, Byron, Shelley, Keats. First semester. Two hours.

308. **VICTORIAN POETRY.** A study of English poetry of the period 1832 to 1900 with the emphasis on Tennyson and Browning. Second semester. Two hours.

309. **THE ENGLISH NOVEL.** From the beginnings through Dickens. First semester. Two hours.

310. **THE ENGLISH NOVEL.** From Thackeray to Galsworthy with occasional reference to American fiction. Second semester. Two hours.

313. **DEVELOPMENT OF THE DRAMA TO IBSEN.** A survey of the Greek and Roman drama, the miracle, mystery, and morality plays, Elizabethan drama, and the drama of the eighteenth and nineteenth centuries. First semester. Three hours.

314. **CONTEMPORARY DRAMA.** A study of Ibsen and the contemporary drama of America and Europe. Second semester. Three hours.

317. **SELECTED READINGS OF GREEK LITERATURE IN TRANSLATION.** Attention will be directed to present-day values derived from the field of Grecian literature. Second semester. Three hours.

406. **JOHN MILTON.** A study of *Paradise Lost*, *Paradise Regained*, *Samson Agonistes* and the minor poems. Second semester. Three hours.

413. **TEACHING OF ENGLISH.** A review of English Grammar, with emphasis on the teaching of it. Readings, observations and demonstrations in the teaching of composition and literature in the secondary schools. First semester. Three hours.

414-415. **SURVEY OF ENGLISH LITERATURE.** A chronological survey of the trends and types of English literature with a standard anthology as text and a history as supplementary reading. Required of all English majors in preparation for graduate work or secondary teaching. Two semesters. Three hours each semester.

FRENCH

101. **BEGINNERS' COURSE.** Pronunciation according to phonetic symbols, fundamentals of grammar and composition, oral drill and conversation, reading of simple stories. First semester. Four hours.

102. **COURSE 101 CONTINUED,** with outside reading added in order that greater fluency in both reading, conversation, and grammar may be stressed. Second semester. Four hours.

203. **SECOND YEAR.** Grammar review with special attention to idiomatic French, conversation, and a study of contemporary French life and manners. Outside reading consists of articles from newspapers, short stories, and books on modern France. First semester. Four hours.

204. Continuation of course 203. Stories, novels, and plays of literary importance are read and discussed, with attention paid to the literary period to which they belong. Background reading in French literature and outside reading and reports. Second semester. Four hours.

305. **THE EIGHTEENTH CENTURY.** A study of the age called by the name of Voltaire, with an endeavor to find in literature the forces that led up to the French revolution. First semester. Four hours.

306. **MODERN FRENCH PROSE.** A critical study of the modern trends in the novel and short story from 1850 to the present time. Individual study of some special literary school and of some of the authors of the period. Second semester. Four hours.

407. **FRENCH ROMANTICISM.** A study of the pre-romantic, including Chateaubriand and Stendhal, and the romantic prose, poetry and drama of the period from 1828 to 1850. Term reports on assigned topics. First semester. Four hours.

408. **MODERN DRAMA.** A critical study of the French drama from 1850 to that found on the contemporary stage, and an attempt to find the relation between the drama and other literary fields and movements of the period. Second semester. Four hours.

409. **FRENCH PHONETICS.** A thorough review of phonetic and pronunciation rules, reading and writing of phonetic script. Oral reading of poetry and prose. Required of all students majoring in French. May be taken either the third or fourth year. First semester. Three hours.

410. **FRENCH COMPOSITION AND CONVERSATION.** A review of grammar, use of idiomatic French in discussion of topics of current interest. Learning of poetry and one-act plays. Required of all majors. Second semester. Three hours.

411. **TEACHING OF FRENCH.** A course in the methods of teaching the French language and literature to Junior and Senior High School students. Required of all majors. First semester. Two hours. Given in 1941-42, and alternating years.

412. **ADVANCED CONVERSATION.** Continuation of course 411, which is prerequisite. Second semester. One hour.

GERMAN

101. **BEGINNERS' COURSE.** A study of grammar, memorizing of many poems and songs, and frequent exercises in composition. First semester. Four hours.

102. **BEGINNERS' COURSE CONTINUED.** The entire grammar is reviewed. Classics are read. Second semester. Four hours.

203. **GENERAL READING COURSE.** A brief survey of the history of German literature serves to orient the student. A study is made of the German novelle, and through outside reading and reports the best types are introduced. Composition and grammar review. First semester. Four hours.

204. **INTRODUCTION TO GERMAN DRAMA.** Works by Lessing, Schiller, and Goethe form the basis for this study. Second semester. Four hours.

305. **MODERN GERMAN DRAMA.** A study of the works of the best modern dramatists. Special reports and outside reading will introduce other authors than those read in class. First semester. Three hours.

306. **THE GERMAN NOVEL.** Some classical and some modern novels will be read in class. Second semester. Three hours.

307. **MODERN GERMAN SHORT STORIES.** Short stories by modern authors will be read and discussed. Stress will be laid on the ability to read with understanding. First semester. Two hours.

308. **GERMAN POETRY AND OPERA.** A survey course in poets covering the poetical works from Klopstock to modern times. "Die Meistersinger von Nuremberg" is read, and the stories of other Wagnerian operas are studied. Second semester. Two hours.

405. **SCHILLER.** A careful study will be made of the life and works of Schiller. "Das Lied von der Glocke" and other songs and ballads will be studied. The dramas read will include Wallenstein's "Tod," "Die Jungfrau von Orleans," and "Maria Stuart." First semester. Three hours.

406. **GOETHE.** This course will include a survey of Goethe's works. Many of the dramas will be read, as well as the ballads and lyrics. Second semester. Three hours.

407. **THE ROMANTIC SCHOOL AND HEINRICH HEINIE.** Selections from prose and verse will be read. Many poems will be committed to memory. The general literary trends of the period will be considered. First semester. Two hours.

408. **GRAMMAR REVIEW.** This course is intended especially for those students who expect to teach German or to pursue research which will require a knowledge of German. Second semester. Two hours.

410. **SCIENTIFIC GERMAN.** This course is designed to meet the needs of students preparing to do research. Translation of standard scientific works forms the basis for study. Second semester. Two hours. Given on request.

GREEK

101. BEGINNERS' COURSE. Textbook: White's *Beginners' Greek Book*. Methods of study; word lists and inflections. Translations. English-Greek; Greek-English. First semester. Four hours.

102. COMPLETION OF COURSE 101. Second semester. Four hours.

203. XENOPHON. *Anabasis*, Books 1 and 2. Review and application of the principles of syntax and inflection. First semester. Four hours.

204. COMPLETION OF COURSE 203. *Anabasis*, Books 3 and 4. Second semester. Four hours.

305. HISTORICAL PROSE WRITERS. Xenophon, *Hellenica*, Books 1-4. Thucydides, selections. The style, method, and aim of the Greek historians are studied, together with a review of the important facts of Greek history. First semester. Three hours.

306. THE GREEK ORATORS. Lysias: Against the Grain Dealers, Against Diogetion, For Mantitheus, Against Eratosthenes, On the Sacred Olive. Notes on the style of Lysias and his place in the development of Greek prose. Second semester. Three hours.

407. HOMER. *Iliad and Odyssey*, selections. The life and times of Homer, his place and influence. Notes on epic poetry. First semester. Three hours.

408. COMEDY AND TRAGEDY. Aristophanes' *Clouds*. Sophocles' *Antigone*. Second semester. Three hours.

409. PHILOSOPHY. Plato, *Apology of Socrates* and *Phaedo*.

410. DEMOSTHENES. The *Phillipics* and *Olynthiacs*.

411. THE HISTORY OF GREEK LITERATURE.

412. THE GREEK NEW TESTAMENT. Second semester. Three hours.

413. THE SEPTUAGINT.

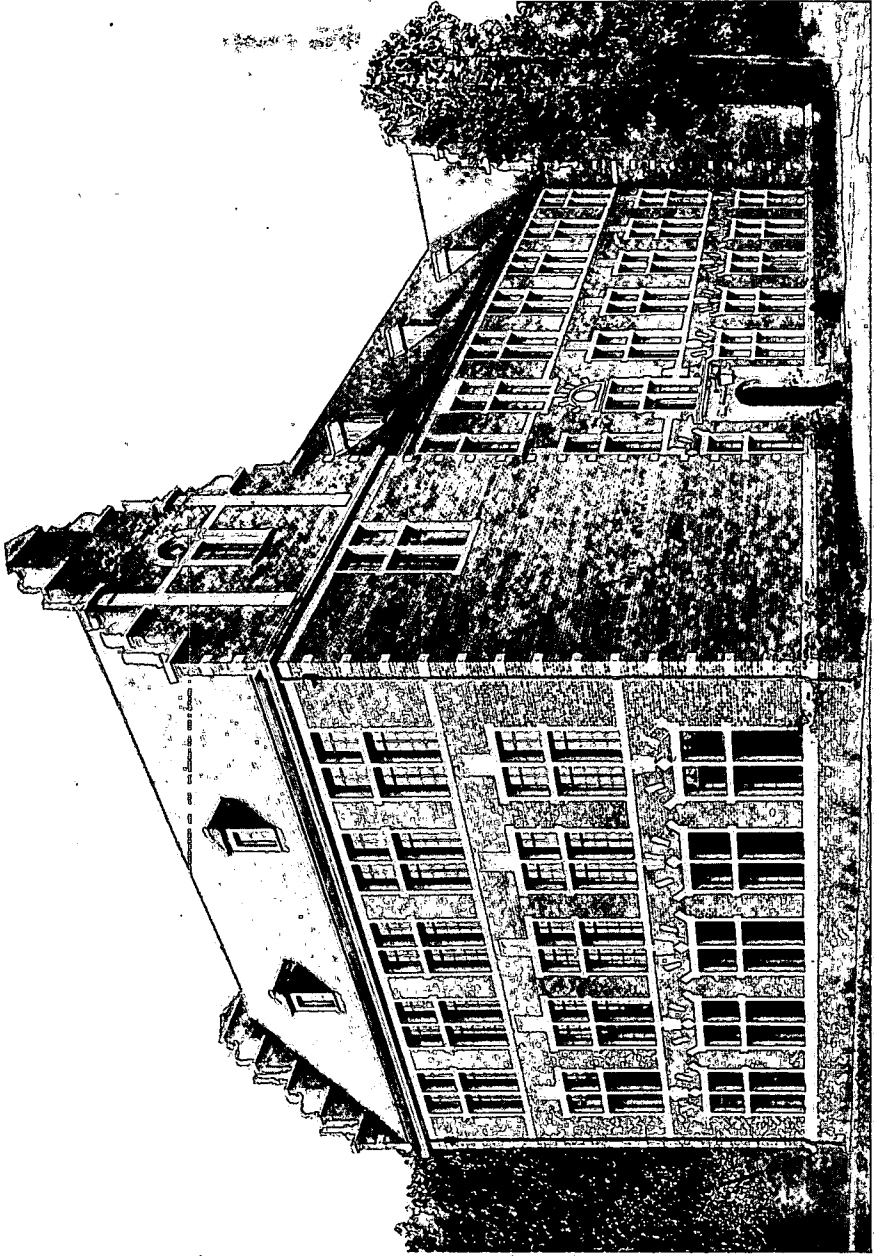
414. ARISTOTLE. The *Ethics*. Courses 408, 409, 410, 411, 413, and 414 will be given when classes can be arranged.

HISTORY

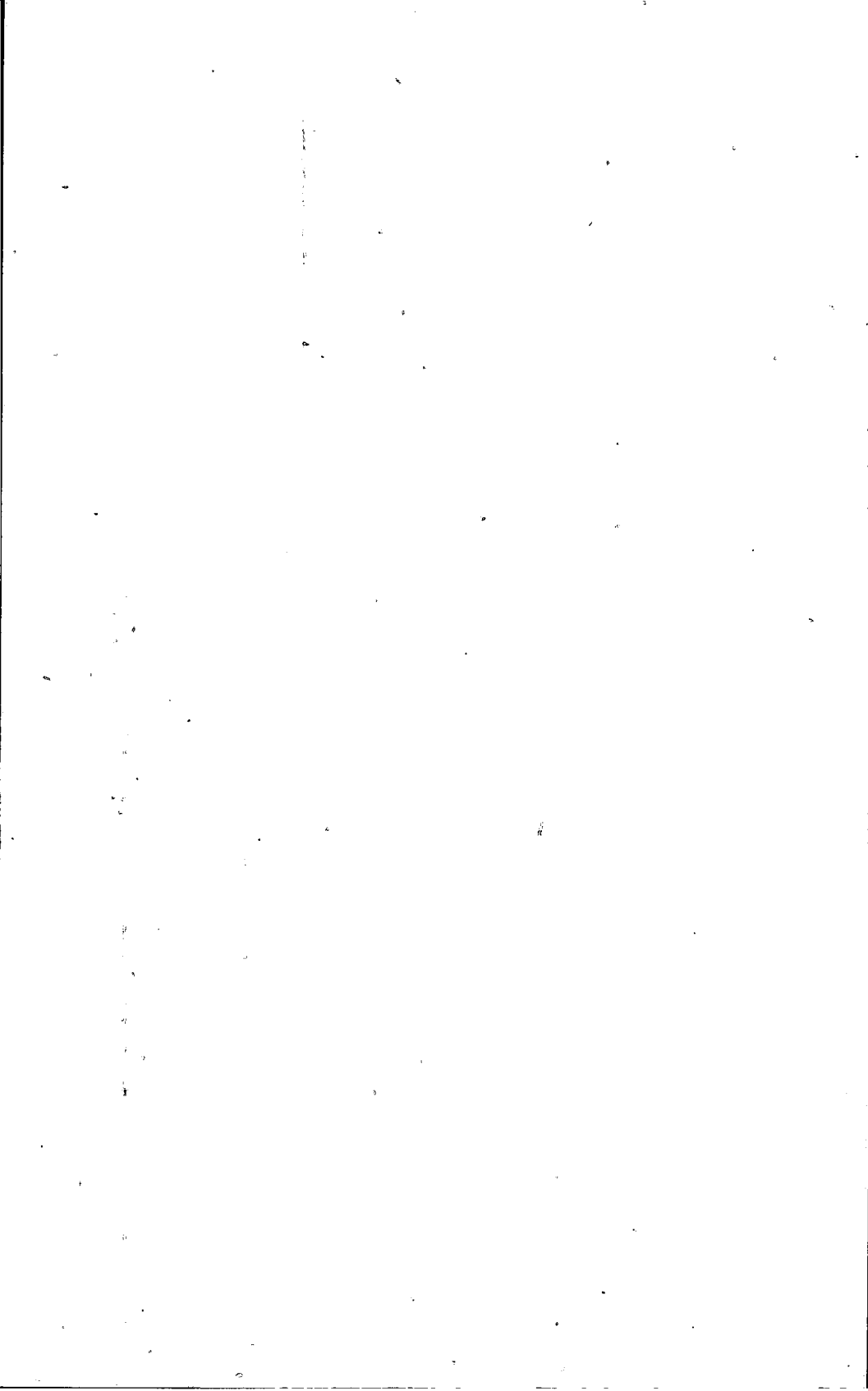
101. THE HISTORY OF EUROPE. 1500-1815. The religious Reformation, the age of Louis XIV, and the French Revolution. This course is designed as an introduction to the general field of history. First semester. Four hours.

102. THE HISTORY OF EUROPE SINCE THE CONGRESS OF VIENNA. (1815). The development of the modern states and their constitutions, the rise of democracy, the World War and post-war problems are taken up as time permits. Second semester. Four hours.

103. WORLD HISTORY for Elementary Teacher Candidates only. First semester. Three hours.



SCIENCE BUILDING



104. **WORLD HISTORY** (continuation of 103) for Elementary Teacher candidates only. Second semester. Three hours.

201. **THE HISTORY OF THE UNITED STATES, 1492-1852.** The first semester of a survey course in American History in which the emphasis is placed upon the social and constitutional history of the period. First semester. Three hours.

202. **THE HISTORY OF THE UNITED STATES, 1852-1933.** The second semester of a survey course in American History in which the emphasis is placed upon the political, social, and diplomatic phases of the period. Course 201 prerequisite. Second semester. Three hours.

203. **UNITED STATES HISTORY FOR SCIENCE STUDENTS.** A course designed to give students of science their requirements in history, and at the same time a comprehensive view and appreciation of United States History. Only science students admitted. First semester. Four hours. Alternate years.

205. **HISTORY OF THE ANCIENT WORLD.** A study of the political, social, and economic history of ancient peoples. This course is designed to give students a broad view of ancient cultures. First semester. Four hours.

207. **BRITISH COLONIAL EXPANSION.** A study is made of the founding and growth of the more important British Colonies, their relationships to England, and their place in the British Commonwealth of Nations. First semester. Two hours. Alternate years.

301. **THE POLITICAL HISTORY OF ENGLAND.** First semester. Three hours. Alternate years.

303. **THE CONSTITUTIONAL HISTORY OF ENGLAND.** Two years of college history required for admission. First semester. Three hours. Alternate years.

304. **AMERICAN DIPLOMACY AND FOREIGN RELATIONS.** A study and survey of the history of the United States from the external point of view. Courses 201 and 202 required for admission. Second semester. Three hours.

305. **AMERICAN CONSTITUTIONAL HISTORY.** A study of the background of the United States Constitution, the work of the Federal Convention of 1787, and the Changing Constitution through the effects of Supreme Court decisions. Courses 201 and 202 required for admission. First semester. Three hours. Alternate years.

306. **CULTURAL ASPECTS OF EARLY MODERN TIMES.** A study of early modern times and the problems bequeathed to our own time; a rapid survey of the rise of monarchy, the Reformation; the development of science, and national cultures. Second semester. Three hours.

307. **CULTURAL ASPECTS OF ANCIENT AND MEDIEVAL CIVILIZATIONS.** A study of the development of art, architecture, literature, science, and religion, together with the social phases of man's development from the earliest times through the Renaissance. First semester. Three hours.

308. **THE AGE OF LOUIS XIV AND THE FRENCH REVOLUTION.** A study of the growth of absolutism in France, the effects of Louis XIV's policies upon France's neighbors. Second semester.

310. **THE AMERICAN WESTWARD MOVEMENT.** A study is made of the frontier as a factor in the history of the United States. Second semester. Three hours. Alternate years.

317. **RECENT EUROPEAN HISTORY.** History 101 and 102 prerequisite. First semester. Two hours.

318. **AMERICAN POLITICAL PARTIES.** A study is made of the origins, contributions, and general history of the many political parties which have appeared on the American political scene. Second semester. Three hours. Alternate years.

401. **HISTORY METHODS.** A special course in methods of teaching history in the junior and senior high schools. Entire emphasis of the course is placed on special techniques in the presentation of history to younger students. First semester. Two hours.

402. **RECENT AMERICAN HISTORY.** A course covering movements in American history since 1900 with special emphasis on current problems in American life. Second semester. Two hours.

501. **RESEARCH IN HISTORY.** Historical method is studied, together with individual student research problems. Senior history majors by permission. Two hours' credit. A new field of history is covered each semester. First semester.

502. **RESEARCH IN HISTORY.** Continuation of Course 501. Second semester.

LATIN LANGUAGE AND LITERATURE

Such students as desire to qualify for the teaching of Latin should consult the head of the department for proper selections of courses.

51, 52. **BEGINNERS' COURSE IN LATIN.** This course, continuing throughout the year, treats the necessary study of grammar and selected readings in Latin to complete the equivalent of two units of high school Latin study. Successful completion of these courses entitles the student to two units of Latin for admission to law or medical schools where such entrance requirements are demanded. Five hours each semester.

101. **SELECTED READINGS FROM THE PERIOD OF GROWTH AND THE CICERONIAN PERIOD OF ROMAN LITERATURE.** Careful attention will be given to society and government of the Romans during the early kingdom and the republic. A thorough review of principles of syntax and inflection. First semester. Four hours.

102. **CONTINUATION OF OFFERINGS IN COURSE 101.** Second semester. Four hours.

203. **SELECTIONS FOR READING FROM THE AUGUSTAN PERIOD.** An interpretation of the period of Augustus with collateral readings of the social life of that period. Syntax study. First semester. Four hrs.

204. **ANALYTICAL GEOMETRY.** Prerequisites: Courses 101-103. A study of the three sets of co-ordinate loci and their equations of the straight line, circle, and the conic sections, with a brief introduction to the study of Higher Plane Curves and Solid Analytics. First semester. Four hours.

205. **CALCULUS-DIFFERENTIAL.** Prerequisites: Courses 101-103 and 204. Fundamental principles developed by methods of rates and increments, infinitesimals, maxima and minima, etc. Applications to Physics and Astronomy. Second semester. Four hours.

206. **PLANE SURVEYING.** Prerequisites: Geometry and Plane Trigonometry. A course in field work involving actual problems in surveying, leveling, use of tape, chain, etc.; plotting, field notes, and a map exhibiting a personal survey of an irregular piece of land. Second semester. Two hours.

207. **MATHEMATICS OF STATISTICS.** A course designed for students in the fields of business, science, and education. Prerequisite, one year of college mathematics. First semester. Three hours.

208. **ASTRONOMY—DESCRIPTIVE.** A course covering the general principles and theories of the heavenly bodies; their distances, motions, and mutual relations; tides, eclipses, and a review of the modern doctrines of the universe. Not open to freshmen. Plane Trigonometry required. Second semester. Two hours.

209. **AERIAL NAVIGATION.** A thorough course in the four methods of Navigation, a study of the various projections and charts in common use, and drill in practical applications. Both semesters. Two hours.

304. **SOLID ANALYTICS.** Prerequisite: Courses 204 and 205. A two- or three-hour course in Solid Analytics and Determinants. As Course 204 can give only a very brief introduction to three-dimensional geometry, this course is intended to give an acquaintance with the more interesting and valuable methods of this field.

307. **CALCULUS—INTEGRAL.** Continuation of Course 205. Expected of all specializing in science and required of those majoring in mathematics. First semester. Four hours.

308. **DIFFERENTIAL EQUATIONS.** Review of the calculus and a study of the types of simple differential equations. Second semester. Two hours.

409. **THEORY OF EQUATIONS.** Calculus, a prerequisite. May be taken by seniors who are taking calculus at the same time. First semester. Three hours.

411. **SPECIAL METHODS COURSE.** Open only to seniors in connection with the Department of Education. Credit, two hours in Education. Similar credit will be allowed towards mathematics if not needed in Education. First or second semester.

412. **ADVANCED CALCULUS.** Prerequisites: Calculus and Solid Analytics. Open only to seniors. Second semester. Two hours.

ENGINEERING MATHEMATICS

I. **MECHANICAL DRAWING.** A study of the care and use of drafting instruments; practice in lettering; geometric constructions; orthographic, isometric and oblique projections; drawing of simple machine parts. Three hours credit. Either semester. Laboratory fee of \$10.

II. **DESCRIPTIVE GEOMETRY.** Designed to develop, through exercises, instruction and drill, visualization of, and ability to handle problems comprising combination of points, lines and planes, intersections, and warped surfaces. Three two-hour periods in drafting room, three hours home work a week. Prerequisite, Drawing I. Credit, three hours. Laboratory fee, \$10. Either semester.

MUSIC

See pages 67 to 70 inclusive.

PHILOSOPHY

201. **GENERAL PSYCHOLOGY.** See Psychology 201.

202. **INTRODUCTION TO PHILOSOPHY.** This is a beginning course to familiarize students with the vocabulary, method, purpose, and scope of Philosophy. Should precede courses 301, 302, 401, 404, 405, 406, 407. Second semester. Two hours.

301. **ANCIENT AND MEDIEVAL PHILOSOPHY.** A study of Greek and Roman philosophy, of the Church Fathers, and of Scholasticism. First semester. Three hours.

302. **MODERN PHILOSOPHY.** A study of Empiricism and Rationalism, of Idealism, Realism, and Pragmatism. Second semester. Three hours.

303. **LOGIC.** A study of the assumptions and tests of truth, the nature of the syllogism, the fallacies of deduction, the principles of scientific investigation and verification, the organization of knowledge, and the application of reflective thought to history, law, morality, and metaphysics. First semester. Three hours.

304. **THEISM.** An attempt to analyze the philosophical grounds for accepting, and to evaluate the consequences of accepting God as the infinite personal Being, who is both cause and ruler of all things. The Incarnation is recognized as holding central place in the Christian system. Second semester. Two hours.

401. **ETHICS.** A general introductory course in philosophy of the moral life. The more important theories of morality are compared and criticised; the nature of morality is investigated; and problems of personal and social morality are analyzed and their solutions evaluated. First semester. Three hours.

402. **THE PHILOSOPHY OF THE CHRISTIAN RELIGION.** See Department of Bible 402.

404. **AMERICAN PHILOSOPHY.** The aim of this course is to trace the development and influence of philosophical ideas in the United States. Alternate years. Second semester. Two hours.

405. **PHILOSOPHY OF RELIGION.** A survey course reviewing the grounds of religion and tracing its interrelations with man's other cultural pursuits. First semester. Two hours.

406. **TWENTIETH CENTURY PHILOSOPHY.** A study of some of the prevailing systems of thought of the present time. Second semester. Three hours. Alternate years.

407. **PLATO.** A survey of the *Republic* and other Platonic dialogues with emphasis upon elements that have become significant for western culture. Alternate years. First semester. Three hours.

408. **TYPES OF RELIGIOUS PHILOSOPHY.** A study of basic religious ideas of philosophers such as Plato, Aristotle, Augustine, Aquinas, Kant and Whitehead. Second semester. Three hours. Alternate years.

410. **CALVINISM.** A study of the rise, development, and principles of Calvinism. One semester hour. Second semester.

PHYSICS

105. **METEOROLOGY.** A study of the various physical processes and laws underlying the phenomena of weather and climate. Such topics as the composition of the atmosphere, the physical behavior of dry air and moist air, including normal, dry adiabatic, and saturated adiabatic lapse rates, clouds, fogs, precipitation, radiation, migratory cyclones and anticyclones, fronts, air masses and source regions are considered. Two hours.

107. **HOUSEHOLD PHYSICS.** A presentation of the fundamentals of Physics in their relationship to the problems of the home. Three recitation periods and one laboratory period per week. Second semester. Four hours credit.

109. **MUSICAL ACOUSTICS.** An introduction to the fundamental laws of acoustics which have to do with the production and transmission of musical sounds.

201. **GENERAL PHYSICS.** Mechanics of solids and liquids, sound and heat. Recitation, four hours; laboratory, one period a week. Must be preceded by Mathematics 103. First semester.

202. **GENERAL PHYSICS.** Magnetism, Electricity, and Light. This course is a continuation of Course 1 and should be preceded by it. Second semester.

305. **MODERN PHYSICS.** An advanced course in which are studied some of the developments of physics since the discovery of radioactivity with a special emphasis upon the subject of atomic structure. First semester. Two or three hours.

402. **ANALYTICAL MECHANICS.** An advanced course including both statics and dynamics. It is recommended to students interested in physics, astronomy, engineering, and applied mathematics. Second semester. Two hours.

403. **ELECTRICAL MEASUREMENTS.** An advanced course in electricity and magnetism. Recitation, two hours; laboratory, three hours. First semester. Three hours.

408. **PHYSICAL OPTICS.** An intermediate course in light continuing the study of wave motion, spectra, refraction, diffraction, polarization, quantum theory, etc. Second semester. Two hours.

POLITICAL SCIENCE

221. **NATIONAL GOVERNMENT.** A study of the national government from its origins through its development to the present with emphasis on procedure and practical governmental problems. First semester. Three hours.

222. **STATE AND LOCAL GOVERNMENT.** A study of the procedure of government in all the states with special reference to Michigan. Local government is studied with its various functions and applications. Second semester. Three hours. Alternate years.

223. **PROBLEMS OF DEMOCRACY.** First semester. Three hours.

224. **CONTEMPORARY EUROPEAN GOVERNMENT.** A study of the national and local governments of England, France, Italy, Russia, and Germany. Second semester. Three hours. Alternate years.

226. **POLITICAL THEORY.** A study of the theory of government as it has developed through the ages. Second semester. Two hours. Alternate years.

303. **ENGLISH CONSTITUTIONAL HISTORY.** First semester. Three hours. Alternate years.

304. **INTERNATIONAL RELATIONS.** Second semester. Three hours. (See History 304.)

305. **AMERICAN CONSTITUTIONAL HISTORY.** First semester. Three hours. Alternate years.

318. **POLITICAL PARTIES AND POLITICS.** Second semester. Three hours. Alternate years.

501. **RESEARCH IN POLITICAL SCIENCE.** First semester. Two hours.

502. **RESEARCH IN POLITICAL SCIENCE.** Second semester. Two hrs.

Two courses are prerequisite to any 300 course, 500 course by permission. All courses offered yearly except those labeled alternate years.

PSYCHOLOGY

201. **GENERAL PSYCHOLOGY.** This course is chiefly concerned with normal adult human psychology, and is intended as a series of fundamental studies preparatory to more advanced study in the main and subsidiary branches of this science. Second semester. Three hours. Required of all Sophomores.

202. **EXPERIMENTAL PSYCHOLOGY.** A course of laboratory experiments which may parallel 201 or be taken separately. Second semester. One hour.

301. **PSYCHOLOGY OF RELIGION.** A study of the psychological basis of the customs and expressions of religious experience. Special attention will be given to the needs of the men preparing for the ministry. First semester. Three hours.

305. **SOCIAL PSYCHOLOGY.** A study of the psychology of group movements, of man's social nature and of its expression under social control. First semester. Two hours. Prerequisite, Psychology 201.

403. **MENTAL HYGIENE.** A survey course dealing with psychopathological phenomena of personality and the history of the mental hygiene movement. First semester. Two hours.

405. **APPLIED PSYCHOLOGY.** A study in the application of psychological principles to the various fields of human endeavor, such as, salesmanship, advertising, medicine, law, and teaching. First semester. Two hours.

SOCIOLOGY

101. **THE MAKING OF THE WESTERN MIND.** A course intended to contribute to the general education of the student. The aim is to integrate the various departments of knowledge, and, by formulating a consistent theory of human life, help the student to solve some of the persistent problems of life. Either semester. Two hours.

203. **SOCIOLOGY.** An introduction to the study of society as it is expressed in a variety of social institutions, as well as a study of the methods and results of the control of man's social tendencies. First semester. Three hours.

203a. **COMMUNITY RELATIONS.** A study of the various relationships between groups within the community. Required of students in elementary education. First semester. Three hours.

302. **ADVANCED SOCIOLOGY.** Problems arising from a lack of co-ordination within society will be discussed, embracing the subjects of poverty, family disintegration, race prejudice, class struggles and criminal delinquency. Second semester. Two hours. Prerequisite, Sociology 203.

304. **SOCIAL PROBLEMS.** A study of new developments in social controls such as governmental aid, labor laws, and charities. The types and forms of governmental control and care of the socially unfit will also be studied. Second semester. Two hours. Open to Juniors and Seniors only. Prerequisites, Sociology 203.

403. **SOCIAL ADMINISTRATION.** Two recitations and one laboratory period of two hours. Three hours credit.

SPANISH

101. **BEGINNER'S COURSE.** The mastery of the necessary skills in pronunciation, grammar and some training in easy reading and conversation. First semester. Four hours.

102. Course 101 continued, with careful attention to grammatical construction. Short stories and anecdotes supplement the work in grammar and serve as basis for conversation. Second semester. Four hours.

203-204. A year's course in rapid reading of Spanish and South American literature, with background reading and conversation about Spain and the Spanish-speaking countries. Some attention is paid to commercial Spanish. Each semester. Four hours.

SPEECH

101. FUNDAMENTALS OF SPEECH. Theory and practice of public speaking, with major emphasis upon delivery and bodily action, and the attainment of the objectives of confidence and contact. Required of all freshmen. Each semester. Two hours.

205. PUBLIC SPEAKING. Intended as a logical continuation of 101. Continued stress upon delivery with major emphasis upon voice control, and also introductory to the fields of interpretation, speech composition, debate and group discussion. Second semester. Three hours.

206. ARGUMENTATION AND DEBATE. The underlying principles of debating and argumentation are studied. Classroom debates upon current topics. Briefing, techniques of securing conviction studied and applied. First semester. Three hours.

208. INTERPRETATION. Reading of prose and poetry from the book and from memory. Development of intellectual and emotional understanding of material read followed by techniques for its effective expression. Second semester. Two hours.

301. DEBATE SEMINAR. An intensive study of one or two questions used in intercollegiate debates for the year. Library research, preparation of briefs, and much practice in speaking. Prerequisite, Speech 206 and one year on college debate squad. May be re-elected once only as 301b. First semester. Two hours.

303. PERSUASION. An advanced speech course with major emphasis upon speech composition and audience psychology; discussions on collecting and preserving material, organization and adaptation of speeches; study of the impelling motives and factors of attention; group and crowd behavior. Especially recommended for pre-seminary students. First semester. Three hours.

304. FORMS OF PUBLIC ADDRESS. A study of some of the leading forms of public address such as courtesy and goodwill speeches, the legal speech, the sermon, the radio speech, after-dinner speeches, the political speech, the commencement speech, and lecture. Analysis of models. Second semester. Three hours. Prerequisite, Speech 303.

306. DRAMATIC PRODUCTION. Theory and practice of acting and the production of plays. Text study will be supplemented by laboratory work in stagecraft, costuming, lighting, makeup, and acting in public performances. Second semester. Three or four hours. Prerequisite, Speech 208.

401. **ORATORS AND ORATORY.** A short survey of the history of oratory from ancient Greece to modern times, with special study of the lives and best speeches of the most significant British and American orators. First Semester. Two hours. Prerequisite, Speech 303.

402. **THE TEACHING OF SPEECH.** A study of procedures and techniques for conducting the varied activities required of a speech teacher such as conducting classes, directing dramatics, coaching debate, oratory and declamation. Evaluation of texts, assignments, and types of examinations. Second semester. Two hours. Prerequisite, a minor in the department.

ART

301. This course teaches the aims and objectives of Art in the public school, the use of the elements and principles of art instruction in the class room and how art may be correlated with other classroom subjects.

Students will work with crayons, easel and poster paints, water colors, ink, finger paint, paper and clay.

Problems: Study of color and design and their application.

Free illustration and the child's interpretation.

Creative expression, composition, appreciation, figure drawing, lettering, posters, and the construction of favors and decorations for special days. A brief course of study will be planned for the grades the student is most interested in. First and second semesters.

MUSIC

A Major in Music requires thirty-six semester hours in Music, of which sixteen semester hours are applied music. A minimum of fifteen practice hours is required in that field of applied music chosen as a major.

A Minor in Music requires fifteen semester hours in Music. Courses 101, 102, 103, 104 are required.

Studies for voice, organ, and piano practice are provided, and any desired number of hours may be arranged at a merely nominal charge.

Practice organs are available, and advanced students are allowed the use of the new four-manual Skinner organ of fifty-seven stops. This large organ is available for all recital work.

Outline of requirements for graduation with major in organ, piano, or voice:

FRESHMAN	1st SEM.	2nd. SEM.
Applied Music	2 hrs.	Applied Music
Theory 101	3 hrs.	Theory 102
Rhetoric 101	3 hrs.	Rhetoric 102
Foreign Lang.	4 hrs.	Foreign Lang.
Bible 101	2 hrs.	Speech 101
Solfeggio	2 hrs.	Solfeggio

HOPE COLLEGE

SOPHOMORE		1st SEM.	2nd. SEM.
Applied Music	2 hrs.	Applied Music	2 hrs.
Theory 201	3 hrs.	Theory 202	3 hrs.
Hist. of Music 203.....	2 hrs.	Hist. of Music 204.....	2 hrs.
English 201	3 hrs.	Psychology 201	3 hrs.
Foreign Lang.	4 hrs.	Foreign Lang.	4 hrs.
Electives	2 hrs.	Bible	2 hrs.
JUNIOR		1st. SEM.	2nd. SEM.
Applied Music	2 hrs.	Applied Music	2 hrs.
Analysis 301	2 hrs.	Analysis 302	2 hrs.
Bible 301	2 hrs.	English 202	3 hrs.
Electives	9 hrs.	Electives	8 hrs.
SENIOR		1st. SEM.	2nd. SEM.
Applied Music	2 hrs.	Applied Music	2 hrs.
Counterpoint 405	2 hrs.	Counterpoint 406	2 hrs.
Electives	10 hrs.	Electives	6 hrs.
		Evidences	3 hrs.

THEORETICAL COURSES

101-102. **THEORY OF MUSIC.** Elements of harmony, structure and use of primary triads and tendency chords with their inversions. Secondary triads and all seventh chords. Melody harmonization. Rhythmic and formal elements of music. Throughout the year. Six semester hours.

105-106. **ELEMENTARY PUBLIC SCHOOL MUSIC METHODS.** The underlying principles of teaching methods are studied, including intensive study of elementary theory. Throughout the year. Four semester hours.

201-202. **ADVANCED THEORY.** Modulation, altered chords, embellishments and figurations, harmonic analysis. Prerequisites 101-102. Throughout the year. Six semester hours.

203-204. **HISTORY OF MUSIC.** A general cultural survey course in the developments of the art of music from the time of primitive man to the present time. Appreciation of music of the various periods through the use of illustrative material and records. Throughout the year. Four semester hours.

205-206. **SECONDARY PUBLIC SCHOOL MUSIC METHODS.** A course in the techniques of Music in the High School. Includes a study of choral conducting. Throughout the year. Four semester hours.

301-302. **ANALYSIS OF FORM.** A practical and analytical course in the structure of all forms of music. An adequate understanding of composition and authoritative interpretation of the same is gained only by an intensive analytical study of music form and harmony. Throughout the year. Four semester hours.

405-406. **COUNTERPOINT.** Contrapuntal writing in two, three, and four voices in the five species of "strict" and "free" counterpoint. Inventions. Throughout the year. Four semester hours.

TUITION

For general tuition and special fees see pages 26 and 27 in this catalogue.

APPLIED MUSIC FEES

PRIVATE LESSONS		Per Semester
Mrs. Snow, Organ	}	one 45-min. lesson each week.....\$45.00
		two 30-min. lessons each week..... 60.00
Mrs. Snow, Piano	}	one lesson per week.....\$25.00
		two lessons per week..... 45.00
Mrs. Karsten, Piano	}	one lesson per week.....\$30.00
		two lessons per week..... 50.00
Mr. Cavanaugh, Voice	}	one lesson per week.....\$30.00
		two lessons per week..... 50.00
PRACTICE FEES.		
Pipe Organ.	Four Manual Skinner	\$.50 per hour
	Two Manual Kimball	} \$18.00 per semester (One hour daily)
	Two Manual Wicks	
Piano Studio.	One hour daily.....	\$ 5.00 per Semester
	Each additional hour	\$ 2.50 per Semester

PIANO

Open to students of varying degrees of preparation from beginners to advanced students. Studies and repertoire selected to individual needs.

OUTLINE OF STUDY

FRESHMAN REQUISITES. Selections from the following compositions: Bach, collection of isolated dance forms and little preludes; Kuhlau, *Sonatina Collection*; Haydn, Schirmer Ed. Vol. 265; Mozart, Schirmer Ed. Vol. 51; Mendelssohn, *Songs without Words*; Schumann *Album for the Young, Scenes of Childhood*; Scales; Arpeggios, Major and Minor; Czerny, 299.

FRESHMAN. Selections from following compositions: Bach, *Two and Three Part Inventions, French Suites, Partitas*; Mozart, from *Sonatas*; Haydn, from *Sonatas*; Beethoven, from *Sonatas*; Romantics, Schumann, Schubert, etc., and Moderns; Scales; Chords; Arpeggios; Octaves; Hanon; Cramer or Czerny Studies.

SOPHOMORE. Selections from following compositions: Bach, *Well-Tempered Clavichord*; Beethoven, from *Sonatas*; Romantic Composers; Modern Composers; Scales, all forms and rhythms; Arpeggios; Hanon, advanced forms; Czerny 740; Octaves; Chords.

JUNIOR. Selections from following compositions: Bach, *Well-Tempered Clavichord, English Suites, Chorale Preludes*; Beethoven *Sonata*; Romantic Composers; Modern Composers; Scales; Arpeggios; Chords; Octaves; Hanon, Advanced forms; Personally prepared composition.

SENIOR. Bach, *Well-Tempered Clavichord* and *Larger Arrangements*; selections from Beethoven, Chopin, Brahms, Schubert, Schumann, Dohnanyi, Liszt, Rachmaninoff, Medtner, Debussy, Ravel, etc.; Concerto, one movement; Personally prepared composition; Advanced technique.

Sight reading and attendance at class recitals (twice a month). Required all four years.

Student must show satisfactory musicianship before graduating.

PIPE ORGAN

Course open to elementary or advanced students. Students should have a thorough foundation of piano playing. The ability to think musically is also necessary, since the pipe organ provides a wide scope of musical expression.

A great deal of attention is paid to the development of church organists. The ideal church organist must be as much of an artist as the concert organist, and in addition be thoroughly familiar with his duties and conduct as an officer of the church. The practical theories are covered in class periods.

Practice organs are available, and advanced students are allowed the use of the new four-manual Skinner organ of fifty-seven stops. This large organ is available for all recital work.

FRESHMAN. Manual and pedal technique. Fundamental principles of registration. The smaller preludes and fugues of Bach. Hymn playing.

SOPHOMORE. Bach's First Master Period. Guilman *Sonatas*. Mendelssohn's *Organ Works*. Modern School. Anthem playing.

JUNIOR. Bach's Mature Master Period. Cesar Franck's *Organ Works*. Romantic and Modern Compositions. Oratorio.

SENIOR. Advanced compositions of all schools. Modulation and transposition. Recital preparation. (Memorized.)

VOICE

No previous training in Voice is required for entrance as a Freshman, but the student should have some elemental music experience.

VOICE I. Elements of Vocal Culture; correct breathing, breath control; resonance and placement; vocalises; musical discrimination; the simpler songs.

VOICE II. Technical development; bel canto; interpretation and expression; tone-color; enunciation and pronunciation; more advanced songs; at least one foreign language.

VOICE III. Advanced study; the recitative and aria; opera and oratorio; lieder; two foreign languages.

VOICE IV. The great songs; mastery of interpretation; public appearance; required group singing; complete recital program to be given, all songs memorized, (modern songs, arie, two foreign languages); senior recital; ability to teach beginning voice.

DEGREES CONFERRED IN 1944

Blair, Mary Elizabeth (August)	Union City, New Jersey	6
Blecker, Helen M.	New Paltz, New York	
Bos, Carol Jean	Holland, Michigan	
Claver, George Conrad, Jr.	Grand Rapids, Michigan	
Colenbrander, Frances Ruth	Orange City, Iowa	
Cook, Vivian Tardiff	Holland, Michigan	
Davis, Midshipman Roy Allen	Grand Rapids, Michigan	
Decker, Blanche Elizabeth	Marne, Michigan	
Den Herder, Maxine Elizabeth	Holland, Michigan	
Deweerd, Marian Elizabeth	Holland, Michigan	1
Dings, Melba Louise	Rensselaer, New York	
Emery, Marjorie Jane	Grand Haven, Michigan	
Friezeema, Margaret Mary	Detroit, Michigan	
Hendrix, Cecil Leonard	Holland, Michigan	
Hinkamp, Lois Mary	Holland, Michigan	
Hower, Letitia Walshe	Holland, Michigan	
Jekel, Ensign Paul William	Holland, Michigan	
Johnson, Arthur Charles	Grand Rapids, Michigan	
Jonkman, Fritzi Margaret	Holland, Michigan	
Koepe, Roger Erdman	Holland, Michigan	2
Kooliker, Dorothy Ann	Holland, Michigan	
Kooliker, Ellen Jane	Holland, Michigan	
Koopman, Lois Ruth	Holland, Michigan	
Koopman, Marjorie	Holland, Michigan	
Krum, Midshipman Jack Kern	Holland, Michigan	
Lemmer, Norma Winifred	Kalamazoo, Michigan	
Lucius, John Edward	Flushing, New York	
Lucking, Ensign Robert	Kalamazoo, Michigan	
Lumsden, Ensign George James	Niagara Falls, New York	
Maokeprang, Muriel	Williston Park, New York	3
McCann, Elizabeth Mary	Muskegon, Michigan	
Moolenaar, Ensign Charles	De Motte, Indiana	
Overbeek, Pfc. Ernest Leon	Holland, Michigan	
Parker, Persis Ruth	Buffalo, New York	
Parsons, Anna Laura	Lansing, Michigan	
Pyle, June Evelyn	Zeeland, Michigan	
Roggen, Midshipman Leon Arthur	Maurice, Iowa	
Sandee, Marian Jean	Oostburg, Wisconsin	
Schaftenaar, Carl Howard	Holland, Michigan	
Shoemaker, Gradus Lawrence	Zeeland, Michigan	4
Smith, Betty Jayne	Schenectady, New York	
Steele, Harland	Mohawk, New York	
Strick, N. Ione	Byron Center, Michigan	
Van Bronkhorst, Ruth	Everson, Washington	
Vande Bunte, Marian Ruth	Holland, Michigan	
Vander Haar, Delbert Jay	Holland, Michigan	
Vande Water, Ruby Hilda	Holland, Michigan	
Vande Wege, Jean Audrey	Zeeland, Michigan	
Van Dyke, Esther Ruth	Holland, Michigan	
Verburg, Lieutenant Milton Jay	Holland, Michigan	5
Wendt, Dorothy Mae	Muskegon, Michigan	
White, Phyllis Pelgrim	Holland, Michigan	
Wichers, Dorothy Marian	Holland, Michigan	
Winstrom, Rose Mary	Zeeland, Michigan	
Zandstra, Marilyn	Chicago, Illinois	
Zoet, Virginia Ewing	Byron Center, Michigan	

HOPE COLLEGE

HONOR ROLL

CUM LAUDE

Vivian Tardiff Cook	Harland Steele
Roger Erdman Koepe	N. Ione Strick
Lois Ruth Koopman	Ruth Van Bronkhorst
Marian Jean Sandee	Cecil Hendrix

MAGNA CUM LAUDE

Gradus Lawrence Shoemaker

VALEDICTORIAN

Gradus Lawrence Shoemaker

HONORS AND PRIZES

- The George Birkhoff, Jr. English Prize—Vivian Tardiff Cook.
 The Mrs. Samuel Sloan Foreign Missions Prize—Wesley Dykstra.
 The Dan. C. Steketee Bible Prize—Harland Steele, Roger Koepe.
 Junior Biblical Prize—Marjorie Curtis, Leonard Sibley.
 The Coopersville Adult Bible Class Prize—Alan Staver, Dorothy Weyenberg.
 Freshman Biblical Prize—Marian Korteling, Joanne Decker.
 The A. A. Raven Prize in Oratory—Wilbur Brandli, Alan Staver.
 The Dr. J. Ackerman Coles Prize in Debate—Vivian Tardiff Cook, Betty Jayne Smith, Harland Steele.
 The Adelaide Prize in Oratory—Harriet Stegeman.
 The Almon T. Godfrey Prize in Chemistry—Gradus Lawrence Shoemaker.
 The Gerrit H. Albers Gold Medal—Dorothy Wichers.
 The Dr. Otto Vander Velde Scholarship Award—Cecil Hendrix.
 The Board of Education Prize—Arthur Johnson.
 Music Award—Margaret Mary Friesema.

MICHIGAN PROVISIONAL TEACHERS' CERTIFICATES

ELEMENTARY.

Bleecker, Helen M.	Parsons, Anna Laura
Colenbrander, Frances Ruth	Sandee, Marian Jean
Den Herder, Maxine Elizabeth	Vande Bunte, Marian Ruth
Hower, Letitia Walshe	Vande Wege, Jean Audrey
Kooiker, Dorothy Ann	Vande Water, Ruby Hilda
Kooiker, Ellen Jane	Van Dyke, Esther Ruth
Koopman, Marjorie	Wendt, Dorothy Mae
Lemmer, Norma Winifred	Wichers, Dorothy Marian
McCann, Elizabeth Mary	Zoet, Virginia Ewing

SECONDARY

Cook, Vivian Tardiff	Pyle, June Evelyn
Decker, Blanche Elizabeth	Smith, Betty Jayne
Deweerd, Marian Elizabeth	Van Bronkhorst, Ruth
Emery, Marjorie Jane	Winstrom, Rose Mary
Jonkman, Fritzi Margaret	Zandstra, Marilyn
Koopman, Lois Ruth	

SENIORS

Aldrich, Mary Elizabeth	Holland, Michigan
Atkins, Rosanna	New Paltz, New York
Bogart, Janet May	Sea Cliff, New York
Boslooper, Thomas David	Grand Rapids, Michigan
Brower, Myron Henry	Geneva, Iowa
Burghardt, Mildred	Brooklyn, New York
Commeret, Raymond Emile	Brooklyn, New York
Crawford, Constance Marion	Schenectady, New York
Cross, Dorothy Mary	Niagara Falls, New York
Curtis, Marjory Ruth	Hudsonville, Michigan
Du Mont, Herbert V., Jr.	Schenectady, New York
Everss, Eleanor June	Grandville, Michigan
Fichtner, Jane Salmon	Boonton, New Jersey
Glewea, Velma Marie	Waupun, Wisconsin
Grote, Frieda Grace	Holland, Michigan
Hibma, Bernice Marie	Holland, Michigan
Hine, Richard	Chicago, Illinois
Hubers, Marcia	Boyden, Iowa
Jack, Sarah Helen	Fairmont, West Virginia
Jenkins, Marie	New Paltz, New York
Kleis, Myra Jane	Holland, Michigan
Lemmen, Shirley Ann	Holland, Michigan
Lundie, Irene Annette	Holland, Michigan
Maatman, Harriet Adelaide	Kalamazoo, Michigan
Meppelink, Carol Jean	Holland, Michigan
Naas, M. Pauline	Cohocton, New York
Pennings, Vera Jeane	Orange City, Iowa
Pool, Corinne	Holland, Michigan
Poppen, Ruth Ann	Holland, Michigan
Prince, Margery Nina	Holland, Michigan
Reus, Evelyn Mae	Grand Rapids, Michigan
Richards, Edna May	Flushing, New York
Saunders, Verladyné Naomia	Schoolcraft, Michigan
Scholten, Constance May	Mellenville, New York
Scholten, Elaine Sylvia	Neshanic, New Jersey
Scholten, Mildred Mae	Holland, Michigan
Schutmaat, Harlene Wilma	Holland, Michigan
Seith, Rose	Yonkers, New York
Shiffner, Evelyn Marie	New Brunswick, New Jersey
Shiffner, Jean Arlene	New Brunswick, New Jersey
Smallegan, Marian Joyce	Hudsonville, Michigan
Smies, Jayne Ruth	Sheboygan, Wisconsin
Snow, Curtis Murray	Holland, Michigan
Stryker, Clarence Oscar	Grand Rapids, Michigan
Tazelaar, Barbara Marie	Kalamazoo, Michigan
Van Leeuwen, Ethelyn June	Holland, Michigan
Ver Meulen, Lorraine Georgia	Holland, Michigan
Vermulm, Evelyn Mae	Conrad, Montana
Voorhorst, Arlyne Cornelia	Holland, Michigan
Wezeman, Leonard	Oak Park, Illinois
Wilhelm, Helen	Canandaigua, New York

JUNIORS

Atkins, Dorothy Irene	New Paltz, New York
Bakelaar, Margaret	Passaic, New Jersey
Bielefeld, Elaine Ruth	Holland, Michigan
Bosman, Natalie Georgette	Holland, Michigan
Brandli, Wilbur Ray	Union City, New Jersey
Darress, June Darlington	Wharton, New Jersey
De Vries, Betty Dean	Holland, Michigan
Dixon, Dorothea Mae	Hudson, New York
Edwards, Louise Kay	New Brunswick, New Jersey
Ellison, Ruth Demarest	Stuyvesant, New York
Erickson, Carole Emily	Holland, Michigan
Finlaw, Agnes Ellene	Brooklyn, New York
Fuller, Betty Jean	Syracuse, New York
Goff, Helen Adeline	Syracuse, New York
Granert, Jacqueline Louise	Toluca, Illinois

Gysbers, Marjorie Mae	Waupun, Wisconsin
Haskin, Patricia Ann	Holland, Michigan
Hemmes, Mary Louise	Grand Rapids, Michigan
Hibma, Lena Hesther	Holland, Michigan
Huizenga, Janet Mae	Morrison, Illinois
Joldersma, Ruth Elizabeth	West Sayville, New York
Kile, Carol Martha	Woodbourne, New York
Kip, Ruth Emily	Somerville, New Jersey
Klokkert, Dorothy Jeneve	Holland, Michigan
Koeman, Frances	Holland, Michigan
Laughlin, Alice Marie	Grand Rapids, Michigan
Leestma, Suzanne Elizabeth	Grand Rapids, Michigan
Levey, Gerrit	Friesland, Wisconsin
Lundberg, Athlynn	Muskegon, Michigan
MacKechnie, James Oliver	Port Jervis, New York
Malefy, Calvin Sterling	West Nyack, New York
Mastenbrook, Marian Frances	Kalamazoo, Michigan
Mensingher, Elaine May	Baroda, Michigan
Muddle, James	Scotia, New York
Mulder, Eleanor Jeane	Blissfield, Michigan
Parsons, Elsie Elizabeth	Hudson, New York
Patterson, Leroy Roger	Holland, Michigan
Peterson, Clarice Lucile	Muskegon, Michigan
Pleasant, Martha Louise	Holland, Michigan
Poppen, George Calvin	Belmond, Iowa
Prins, Elaine Donna	Holland, Michigan
Probst, Ruth Roberta	Weston, Vermont
Rezelman, Alvin Peter	Holland, Michigan
Romaine, Elizabeth Anne	Hackensack, New Jersey
Satow, Henry T.	Holland, Michigan
Sawitzky, Helga Ingeborg	Brooklyn, New York
Staver, Alan Christian	Niskayuna, New York
Stegeman, Harriet Georgene	Muskegon Heights, Michigan
Stickney, Kenneth Arthur	Rochester, New York
Sybesma, Adeline	Holland, Michigan
Teninga, Lucille	Chicago Heights, Illinois
Tuurling, Angelyn Gertrude	Holland, Michigan
Van Oss, Joyce Elaine	Holland, Michigan
Van Tatenhove, Betty Jean	Holland, Michigan
Van Vranken, Marjorie Alice	Hudsonville, Michigan
Voss, Lucille Dorothy	Holland, Michigan
Voss, Phyllis Joan	South Holland, Illinois
Weyenberg, Dorothy	Hudsonville, Michigan
Wezeman, Nelliemae	Oak Park, Illinois
Wolbrink, Edith Virginia	Hudsonville, Michigan

SOPHOMORES

Anderson, Arthur Walter	Grand Haven, Michigan
Barense, Phyllis Ellen	Zeeland, Michigan
Bartholomew, Ruth Ann	Chicago, Illinois
Bilkert, Barbara Ann	Kalamazoo, Michigan
Bilkert, Virginia Ruth	Kalamazoo, Michigan
Boerman, Clarence	Zeeland, Michigan
Bogart, M. Esther	Sea Cliff, New York
Bos, Adrian Conrad	Ellsworth, Michigan
Bosland, Ellene Ann	Hawthorne, New Jersey
Brouwer, Myra Jean	Holland, Michigan
Cook, Ruthmary	Holland, Michigan
Dalcher, Barbara Marie	New York, New York
Dame, Marian Louise	Kalamazoo, Michigan
Danhof, Robert John	Zeeland, Michigan
Decker, Jacquelyn Joanne	Benton Harbor, Michigan
De Fouw, Mary Lois	Holland, Michigan
De Ruiter, Jean Hazel	Marshall, Michigan
Des Autels, Harold Edward	Detroit, Michigan
Donna, Adriana Bernice	Hudsonville, Michigan
Dykema, Vivian Mae	Muskegon, Michigan
Ehrd, Vada Mae	Douglaston, New York
Felton, Martha Harriet	Schenectady, New York
Fikse, Ann	Hudsonville, Michigan
Frederick, Doris Jean	Schenectady, New York
Gore, Glenna	Traverse City, Michigan

Greenowood, Walter	Zeeland, Michigan
Haak, William John	Sodus, New York
Hains, Harriet Dean	Coopersville, Michigan
Haakin, Phyllis Alene	Holland, Michigan
Hietbrink, Warren Marvin	Wilmont, Minnesota
Hospers, Lois Yvonne	Ontario Center, New York
Ingham, Donald Eugene	Ferndale, Michigan
Kingsfield, Betty	Racine, Wisconsin
Korteling, Marian Alice	Ithaca, New York
Krings, Walter John	Flushing, New York
Maassen, Gertrude Nelvina	Friesland, Wisconsin
Meeusen, Elaine Donna	Zeeland, Michigan
Menchhofer, Joseph David	East Lansing, Michigan
Meulendyke, Jean Mary	Rochester, New York
Meulendyke, Lois Katherine	Rochester, New York
Mills, Dorothy Harriet	Holland, Michigan
Miskotten, Eleanor Beth	Hamilton, Michigan
Mooi, John	Holland, Michigan
Oonk, Thelma Deanne	Holland, Michigan
Pyle, Luella Verna	Holland, Michigan
Reus, Marian	Grand Rapids, Michigan
Ritsema, Nellie Mae	Momence, Illinois
Scholten, Rosalind Alice	Neshanic, New Jersey
Schuller, Robert Harold	Alton, Iowa
Ter Besk, Margaret Louise	Holland, Michigan
Timmer, Betty Ruth	Muskegon, Michigan
Timmerman, Jeanne Lucille	Grand Rapids, Michigan
Vander Jagt, Anne	Grand Rapids, Michigan
Van Derveer, Anne	Douglaston, New York
Van Dyk, Helen Alicia	Holland, Michigan
Van Leouwen, Frances Gertrude	Holland, Michigan
Van Lents, Betty Lorena	Holland, Michigan
Van Saun, Martha Rose	Holland, Michigan
Van Tamelon, Eugene Earl	Zeeland, Michigan
Van Tatenhove, Edna Mae	Holland, Michigan
Vredeveld, Gertrude Marian	Grand Rapids, Michigan
Vriesman, Dick Wolffis	Muskegon, Michigan
White, Margaret June	Holland, Michigan
Young, Mary Martha	Sodus, New York

FRESHMEN

Albers, Norma Jean	Holland, Michigan
Andre, Phyllis	Grandville, Michigan
Austin, Lois	Newark, New Jersey
Bennett, Robert	Zeeland, Michigan
Biddle, Jo Anne Irene	Rochester, New York
Boelkins, Robert N.	Muskegon Heights, Michigan
Boer, Irene Dorothy	Holland, Michigan
Boerman, Emily Jacquelin	Holland, Michigan
Boeve, Theodore Edgar	Zeeland, Michigan
Bonzelaar, Loretta Ruth	Galesburg, Michigan
Boot, Dorothy Elaine	Kalamazoo, Michigan
Bouman, Cornelia	Holland, Michigan
Boyink, Marilyn Rae	Muskegon Heights, Michigan
Brewer, Margery Jane	Plainwell, Michigan
Brinkman, Betty June	Holland, Michigan
Brooks, Louis Upham	Holland, Michigan
Brower, Mary Ellen	Muskegon, Michigan
Bruins, Gretchen Heletta	Waupun, Wisconsin
Bult, Lorraine Virginia	Chicago, Illinois
Bulthuis, Donald Robert	Holland, Michigan
Cloetingh, Russell Stewart	Muskegon Heights, Michigan
Cook, George Marshall	Grand Rapids, Michigan
Dalenberg, Ruth Jane	South Holland, Illinois
Dalman, Rodger Harley	Holland, Michigan
De Bey, Margaret	Holland, Michigan
De Graff, Iva Joy	South Holland, Illinois
Demian, Irene Esther	New Brunswick, New Jersey
De Wilde, Fred	Holland, Michigan
De Wolf, Joyce Palmer	Rochester, New York
De Young, Marcia Jean	Sparta, Michigan
De Young, Marvin	Holland, Michigan

Diehl, Gloria Annette	Chicago, Illinois
Dietrich, Phyllis Lu	Detroit, Michigan
Dykstra, Rachel Ann	Randolph, Wisconsin
Eilander, Arlene Mae	Holland, Michigan
Fairchild, Richard Worthington	Schenectady, New York
Finlaw, Rosemary Dorothy	Brooklyn, New York
Fuller, Richard Harlow	Syracuse, New York
Gee, William Henry	Glenn Rock, New Jersey
Grevengoed, Donald J.	Wayne, Michigan
Grundman, Jane Madeline	Milwaukee, Wisconsin
Harmeling, Ruth Annette	Chicago, Illinois
Harrison, Timothy Stone	Holland, Michigan
Hemmes, Virginia Clarnel	Grand Rapids, Michigan
Hermance, Carol Jean	Hudson, New York
Hoffman, Judy Ellen	Holland, Michigan
Hoffman, Ruth Lucille	Grand Rapids, Michigan
Holt, Irene Florence	Holland, Michigan
Huizinga, Dorothy Minella	Cicero, Illinois
Jensen, Regine Marie	Pentwater, Michigan
Jipping, Ruth Mae	Holland, Michigan
Johnson, Laura Mae	Auburn, New York
Jonkman, Anna Loucile	Holland, Michigan
Karsies, Marjorie L.	Grand Rapids, Michigan
Kleis, Paul M.	Holland, Michigan
Klomparens, Paul Vernon	Holland, Michigan
Kloosterman, Alida Jeanette	Kalamazoo, Michigan
Kragt, Earl	Holland, Michigan
Lemmen, Gwendolyn Lenore	Kalamazoo, Michigan
Lucking, Marjorie Louise	Interlaken, New York
Macomber, Patricia Claire	Rochester, New York
Maurer, Marion Eleanor	Holland, Michigan
McLean, Mary Kathleen	Holland, Michigan
Mellema, Martin J.	Holland, Michigan
Miles, Allen Drew	Grand Rapids, Michigan
Mustee, James	Holland, Michigan
Nyland, Cecelia Jacqueline	Holland, Michigan
Olson, Carl I.	South Haven, Michigan
Parsons, John Trowbridge	Norristown, Pennsylvania
Pontier, John Dean	Hasbrouck Heights, New Jersey
Quant, Ruth Jo Ann	Rochester, New York
Raak, Roger	Holland, Michigan
Reagan, Audrey Lorain	Holland, Michigan
Reed, Wayne Leonard	Holland, Michigan
Rove, Louise Claude	Milwaukee, Wisconsin
Roy, Normajeon	Niagara Falls, New York
Rubingh, Elinor Etaine	Grand Rapids, Michigan
Ruys, Ruth Pearl	Muskegon, Michigan
Rynbrandt, Jereen Ruth	Zeeland, Michigan
Rypstra, Joan Dorothy	Grand Rapids, Michigan
Schaard, Frederick William	Holland, Michigan
Scheerens, Geraldine Hope	Rochester, New York
Schipper, Georgianna Gertrude	Grant, Michigan
Sibley, Joyce	Jersey City, New Jersey
Simpson, Russell Norman	Holland, Michigan
Sikkema, Lillian Ruth	Morrison, Illinois
Sivyer, William Merton	Rockwood, Michigan
Slinn, Marion Frieda	Spring Valley, New York
Smallegan, John Edward	Hudsonville, Michigan
Stegenga, Pauline Mildred	Holland, Michigan
Steketeer, Kathryn	Holland, Michigan
Stelwagen, Henry C.	Holland, Michigan
Streur, Jerald Arthur	Detroit, Michigan
Szporka, Edward Anthony	Kalamazoo, Michigan
Tanis, Paul Hudson	Muskegon, Michigan
Ter Borg, Marian Albertha	Holland, Michigan
Ter Haar, Elaine Jo Anne	Holland, Michigan
Vader, Norma Irene	Grand Rapids, Michigan
Van Bergen, Freda	Muskegon, Michigan
Vander Heuvel, Isla Jean	Holland, Michigan
Vander Hill, Alma Harriet	Holland, Michigan
Vander Molen, Cleo Mae	Grand Rapids, Michigan
Vander Wiere, Norma Jean	Grandville, Michigan
Vander Wilk, Arie Casper	Holland, Michigan
Vander Woude, Dorothy Elma	Oak Harbor, Washington
Van Dyke, Mary Alice	Rochester, New York

Van Eck, Marvin Jay	Holland, Michigan
Van Haften, Mary Esther	Pella, Iowa
Van Hoorn, Willard George	George, Iowa
Van Kleef, Margaret	Waupun, Wisconsin
Van Leeuwen, Thelma Geraldine	Spring Lake, Michigan
Van Lopik, Joyce	Holland, Michigan
Van Oss, Maxine Joyce	Grand Rapids, Michigan
Van Wyk, Lois Wilmina	Waupun, Wisconsin
Verberg, Jeane Eleanor	Holland, Michigan
Vermaire, Mildred Ann	Grand Rapids, Michigan
Visser, Betty B.	Holland, Michigan
Visser, Shirley Anne	Holland, Michigan
Wagemaker, Grace Lenore	East Williamson, New York
Wagner, Helen Joan	Peura Bush, New York
Walker, Willard Leslie	Holland, Michigan
Walsh, James	Holland, Michigan
Watson, Jean Lois	Merrick, New York
Westerman, Marcella Nell	Muskegon, Michigan
Wiegink, Dale Wayne	Holland, Michigan
Wiersma, Marjorie Lorraine	Grand Rapids, Michigan
Williams, Mary Lou	Holland, Michigan
Wolf, Jean	Holland, Michigan
Wynyarden, Ann Marie	Chicago, Illinois
Yuk, James Peter	Grand Haven, Michigan
Zandbergen, Bonita Jane	Grandville, Michigan
Zondag, Jane Marguerite	Friesland, Wisconsin

SPECIALS

Dykstra, Wesley Calvin	Orange City, Iowa
Krupnick, Sidney	Holland, Michigan
Sharp, Mrs. Lillian	Spring Lake, Michigan
Van Lummel, Arnold	Holland, Michigan

SUMMER SCHOOL ROLL—1944

Bartholomew, Ruth	Chicago, Illinois
Boerema, Neva	Grand Rapids, Michigan
Boerman, Clarence	Zeeland, Michigan
Boslooper, Thomas	Grand Rapids, Michigan
Brandli, Wilbur	Union City, New Jersey
Bussies, Genevieve	Holland, Michigan
Cloetingh, Russell	Muskegon Heights, Michigan
Commeret, Raymond	Brooklyn, New York
Cross, Dorothy	Niagara Falls, New York
Diehl, Gloria	Chicago, Illinois
Du Mont, Herbert	Schenectady, New York
Dunfield, Marian	Allegan, Michigan
Eagleton, Thomas	St. Louis, Missouri
Essenburg, Mae	Holland, Michigan
Felton, Martha	Schenectady, New York
Fichtner, Jane	Boonton, New Jersey
Flipse, William	Douglaston, New York
Funckes, Arnold	Holland, Michigan
Granert, Jacqueline	Toluca, Illinois
Grevengoed, Donald	Wayne, Michigan
Grote, Frieda	Holland, Michigan
Haak, William	Sodus, New York
Harrison, Timothy	Holland, Michigan
Hine, Richard	Chicago, Illinois
Hoek, Jane	Grand Haven, Michigan
Hoebcke, Richard	Grand Rapids, Michigan
Hoekstra, Harvey	Holland, Michigan
Hubers, Marcia	Boyden, Iowa
Jipping, Ruth	Holland, Michigan
Kameraad, Ellis	Grand Haven, Michigan
Kamps, Roland	Rehoboth, New Mexico
Keizer, Gregg	Byron Center, Michigan
Kile, Carol	Woodbourne, New York
Kleis, Myra	Holland, Michigan
Klokkert, Dorothy	Holland, Michigan
Klomprens, Paul	Holland, Michigan
Knowlton, Grace	Holland, Michigan
Kossen, Mary	Holland, Michigan

Kragt, Earl	Holland, Michigan
Krings, Walter	Flushing, New York
Krum, Louise	Holland, Michigan
Lindeman, Donn	Holland, Michigan
Lundberg, Athlynn	Muskegon, Michigan
Malefyt, Calvin	West Nyack, New York
Meppelink, Carol	Holland, Michigan
Miles, Allan Drew	Holland, Michigan
Parsons, John	Norristown, Pennsylvania
Pool, Robert	Zeeland, Michigan
Poppen, Anna Ruth	Holland, Michigan
Reus, Evelyn	Grand Rapids, Michigan
Schutmaat, Dena	Holland, Michigan
Staver, Alan	Niskayuna, New York
Steketee, Marie	Holland, Michigan
Stickney, Kenneth	Rochester, New York
Tuurling, Angelyn	Holland, Michigan
Vanden Berg, William	Holland, Michigan
Vander Ploeg, Herbert	Holland, Michigan
Van Leeuwen, Frances	Holland, Michigan
Van Saun, Martha	Holland, Michigan
Van Vliet, Theodore	Holland, Michigan
Van Vranken, Marjorie	Holland, Michigan
Van Zoeren, Jay	Zeeland, Michigan
Veldman, Jeanette	Holland, Michigan
Vermulm, Evelyn	Conrad, Montana
Vischer, Betty	Holland, Michigan
Warner, Elizabeth	Holland, Michigan
Wezeman, Leonard	Oak Park, Illinois
White, Margaret	Holland, Michigan
Zwemer, Rodger	Holland, Michigan

SUMMARY

Class	Men	Women	Total
Seniors	8	43	51
Juniors	11	49	60
Sophomores	11	49	64
Freshmen	42	91	131
Specials	3	1	4
	<hr/>	<hr/>	<hr/>
	79	233	312

GEOGRAPHICAL SUMMARY

Michigan	193
New York	58
New Jersey	17
Illinois	17
Wisconsin	13
Iowa	8
Minnesota	1
Montana	1
Pennsylvania	1
Vermont	1
Virginia	1
Washington	1
	<hr/>
Total	312

INDEX

Absence, Rules	35	Conduct	16-17
Academic Standing	21	Concentration	33
Accrediting	2	Credits	34
Activities, College	19	Critic Teachers	13-14
Administration	8	Curricula	35-40
Admission	29-32	Debate	66-67
Advanced Standing	30	Degrees, Conferred	71
Aid, Student	27	Degrees, Requirments	32-34
Aims and Objectives	16	Divisions	33
Alumni Association	21	Dormitories	18-19
Art	67	Economics	46-48
Athletics	21	Education	49-52
Attendance	35	Employment	27
Awards	22-24, 72	English	52-53
Bachelor's Degree	34	Enrollment	3, 4, 29-32
Bible	42-43	Entrance Requirements	29-32
Biology	43-44	Expenses	26-27
Blue Key	20	Faculty	9-14
Board and Room	27	Fees: Liberal Arts	26-27
Board of Trustees	6	Music	69
Building	18	Special	26
Business Administration....	46-48	Laboratory	26-27
Calendar	3-4	Fellowships, Scholarships	25-26
Campus	18	Foreign Language	31-32
Certificates, Teacher's	51, 72	Forensics	22, 23, 66, 67
Chapel	18	Foreword	5
Chemistry	44-46	French	54
Classification of students	33	General Information	18-28
Choir	21	Geographical Summary.....	78
Commencement	3-4	Geography	50
Committees of Board	8	German	55
Committees of Faculty	14	Grading System	33

INDEX

Graduation: Fees	26	Piano	67-70
Requirements	34	Pi Kappa Delta	20
Grants in Aid	27	Placement Bureau	49
Grounds and Buildings	18-19	Political Science	64
Greek	56	Practice Teaching	50
Guidance	19	Prizes	22-25, 72
Gymnasium	18	Psychology	64-65
Health	29	Public Speaking	66-67
History	56-58	Registration	29-31
History of College	15	Regulations	16-17
Honors Courses	34	Religion	32, 41-42
Honor Societies	20	Religious Education	41-42
Housing	18	Rooms	18
Incompletes	33	Scholarships	25
Late Registration	26	Science	32, 39, 40, 43-46
Latin	58-59	School of Music	67-70
Library	18	Sociology	65
Library Science	59	Social Life	19
Literary Societies	20	Societies	20
Majors and Minors	33	Spanish	65-66
Mathematics	60-62	Speech	66-67
Mechanical Drawing	61	Standings	33
Music	67-70	Student Activities	19
Ministry	42	Student Aid	27
Musical Organizations	21	Student Organizations	20
Nursing	40	Student Roll	73-77
Oratory	66-67	Summer Session	4, 5
Organ	67-70	Teacher Training	49-52
Personnel Program	19	Transcript of Record	26
Philosophy	62-63	Trustees	6-8
Physical Education	32	Tuition	26-27
Physics	63-64	Veterans Educated	28
		Voice	70
		Y. M. C. A.	19
		Y. W. C. A.	20

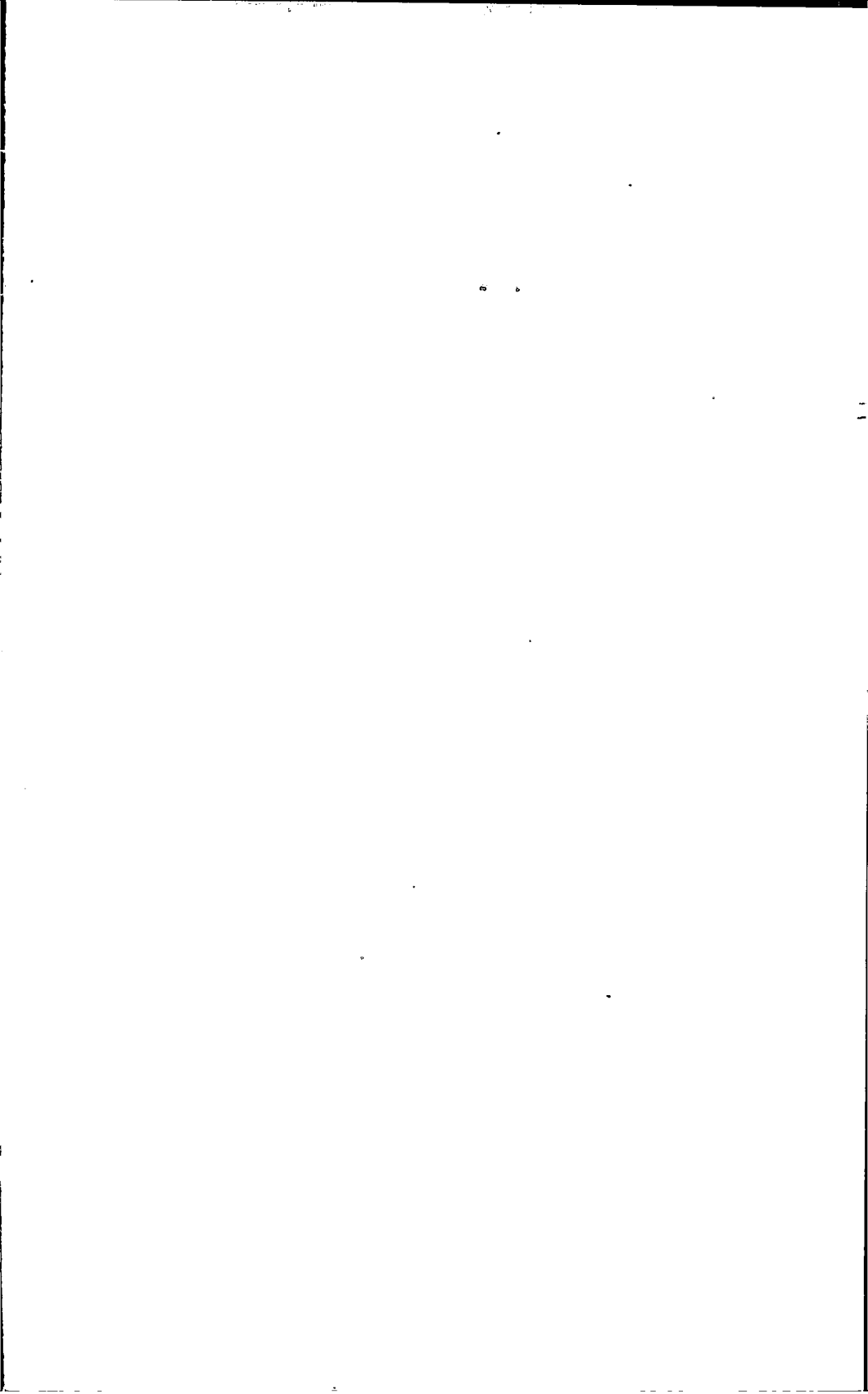


Plate 212 and changed to 202-4

4th hr. Pub. Sp. 203 MUF 3
changed to 2nd hr.

879-3
C