

Harding University Scholar Works at Harding

Harding University Catalogs

Office of the Provost

1954

Harding College Course Catalog 1954-1956

Harding College

Follow this and additional works at: https://scholarworks.harding.edu/catalogs

Recommended Citation

Harding College. (1954). Harding College Course Catalog 1954-1956. Retrieved from https://scholarworks.harding.edu/catalogs/4

This Book is brought to you for free and open access by the Office of the Provost at Scholar Works at Harding. It has been accepted for inclusion in Harding University Catalogs by an authorized administrator of Scholar Works at Harding. For more information, please contact scholarworks@harding.edu.



Harding College BULLETIN

CATALOG NUMBER 1954-55 --- 1955-56



Searcy, Arkansas

BULLETIN -- Harding College

May 1954

Vol. XXIX

7

Office of the Provost

1954-1955 1955-1956 Harding College Catalog

ENTERED AS SECOND-CLASS MATTER JULY 28, 1934, UNDER ACT of August 24, 1912. Published twice monthly by Marding College, Searcy, Arkansas, in February, March, May, June, August and November: Monthly in Remaining Months

Harding College Catalog

- T Administration-Auditorium
- 2 Ganus Student Center
- 3 Beaumont Memorial Library
- 4 Science Hall
- American Studies Building 5
- 6 Pattie Cobb Hall
- 7 Cathcart Hall
- 8 Armstrong Hall
- 9 East Hall
- 10 West Hall
- Rhodes Memorial Field House 22 11
- 12 Music Building
- Academy Building 13
- 14 **Elementary Training School**
- 15 Harding Press
- 16 Home Economics House

- 17 Tennis Courts
- 18 President's Home
- 19 Dean's Home
- 20 Sewell Hall 21
 - Utility-Garages
- Science Annex 23
 - Health Service
- Laundry and Cleaning Plant 24 25
- Swimming Pool 26
- Heating Plant 27
 - Engineer's Home

North Central Association of Colleges and Secondary Schools

Member of the

Revised November, 1954 Searcy, Arkansas

ANNUAL CATALOG NUMBER Announcements for 1954-55

and 1955-56

Harding College Bulletin

5

21

Contents

	Aims	1
	College Calendar 1954-55	1
	College Calendar 1955-56	5
	Board of Trustees	3
	Administrative Organization	7
	Faculty	3
	General Information	7
	General Regulations	2
	Personnel Services	3
1	Academic Information	5
	Courses of Instruction	
	Honors and Degrees	5
	Enrollment Summary)
	Index	

A Christian Education

Harding is a Christian college of arts and sciences. Its purpose is to give students an education of high quality which will lead to an understanding and a philosophy of life consistent with Christian ideals. It aims to develop a solid foundation of intellectual, physical, and spiritual values upon which students may build useful and happy lives.

College Calendar 1954-55

FALL SEMESTER

Provident

Comment

resident's reception for f
Faculty conference for faculty
Faculty conference 4-6 p.m., Sept. 8 Freshman assembly Sept. 9-10 Assembly for sophomores, juniors & seniors 9 a.m., Sept. 13
Assembla, f
Original for sophomores junion 8 a.m. Sant 10
Drientation and counseling futiors & seniors 9 am Sept. 13
Registration for fall
Cluss month L
Paculta of 1 . Dent 16
Lectureship 8 a.m., Sept. 17 Lectureship 8 p.m., Sept. 17 Thanksgiving from 4:35 p.m., Nov. 24 to 8 a.m., Nov. 15-18 Final application date for degree, spring semester Nov. 30
Thank Sont 10
Thanksgiving from 1 25
1 1001 amml:
Christmas reason date for degree. snring at 10 8 a.m., Nov. 30
Final application date for degree, spring semester Dec. 17 Christmas recess from 4:35 p.m., Dec. 17 to 8 a.m., Jan. 4 Semester examinations
examinations p.m., Dec. 17 to 8 a.m. Land
lan, our. 4
Jan. 26-29

SPRING SEMESTER

Counseling man is a
Registration for spring semester
registration for and
Class and Jor spring semestor
Stuss work begins
Diring man feb 1
E: 19 recess from 1.95
Full annies i to D.m. Man-1 of
Annual Control date for degree and of 51 to 8 a.m. Annil 5
included field day
Fresident's ADTI 30
P. reception for soul
Baccalaureate and Seniors
Baccalaureate service
e that examinations
May 28 T
ommencement
Commencement exercises
innual alumni lunch
and he is tuncheon 10 a.m. June 2
and ousiness meeting
and business meeting
······································

...... 12:30 p.m., June 2

SUMMER TERM

C COMPLEX TERM
Counsel
P- students
negistration for a gradient of the other of the
Class and for summer term 0-12 a.m. June 6
ouss work begins 11
Vational 1. 1.1
Examinations, first term
and an and a second and a second a se
Class work begins, second term
work begins second
imal application date for damas in the last 17
that examinations for degree, fall semestor
July 30
4
Final examinations

College Calendar 1955-56

FALL SEMESTER

Consident's reception for faculty 4-6 p.m., Sept. 7
Sept. 8-9
Treshman assembly
desembly for sophomores, juniors & seniors 9 a.m. Sept. 12
Desentation and counseling
Sept. 15
lass work begins
Seculty-student reception
Lectureship To be announced
Chanksgiving from 4:35 p.m., Nov. 23 to 8 a.m., Nov. 29
final application date for degree, spring semester Dec. 16
Christmas recess from 4:35 p.m., Dec. 16 to 8 a.m., Jan. 3
Jemester examinations

SPRING SEMESTER

Counseling new students	Jan. 30
Registration for spring semester	Jan. 31
Class work begins	
Spring recess from 4:35 p.m., Marc	h 29 to 8 a.m., April 3
Final application date for degree, summe	er term April 28
Annual field day	May 3
President's reception for seniors	
Maccalaureate service	
Final examinations	May 26-30
Commencement exercises Annual alumni luncheon	
and business meeting	12:30 p.m., May 31

SUMMER TERM

Counseling new students 8-1	2 a.m., June 4
Registration for summer term	4 p.m., June 4
Class work begins	7 a.m., June 5
National holiday	July 4
Examinations, first term	July 7
Classes begin, second term	July 9
Final application date for degree, fall semester	July 28
Final examinations	Aug. 10

Board of Trustees

OFFICERS OF THE BOARD

MEMBERS OF THE BOARD

FLANOY ALEXANDER	and a start of the second
D. F. ANGUISH	Delight, Arkansas CIO
GEORGE S. BENSON EV CO	Cleveland, Ohio
LOUIS GREEN,	Searcy, Arkansas
LEMAN JOHNSON.	Tulsa, Oklahoma
HOUSTON T. KARNES	Wenatchee, Washington
GEORGE W. KIEFFED	Baton Rouge, Louisiana
VERNON LOVINGGOOD	Florence, Alabama
JIM BILL MCINTEEP	Memphis, Tennessee
1. J. MCREYNOLDS	Nashville, Tennessee
MILTON PEEBLES	Morrilton, Arkansas
W. D. RHODES	Saratoga, Arkansas
J. A. THOMPSON	Wichita, Kansas
J. A. THOMPSON John Young, M.D.	Searcy, Arkansas
John Young, M.D.	Dallas, Texas

LOCAL ADVISORY COMMITTEE TO

TI

RICHARD G. DEENER	THE TO THE PRESIDENT
EWING P. PYEATT	Porter Rodgers, M.D. Oran J. Vaughan

Administrative Organization

OFFICERS

THERE STUART BENSON, M.A., LL.D. President of the College LAMYD CLINE SEARS, PH.D. Dean of the College FRAME L. HOLMES, PH.D. Administrative Consultant MARMANLL A. LEWIS, PH.D. Executive Academic Assistant to the President M. PRYTON CAMPBELL, B.S., Brig. Gen., U.S. Army Ret. Executive Assistant in Finance WILLIAM KNOX SUMMITT, PH.D. Registrar FORMET WILLIAM MATTOX, PH.D. Dean of Students CLIPTON L. GANUS, JR., PH.D. Dean. School of American Studies PERRY SHIPLEY MASON, M.A. Director of the Training School ADLAI S. CROOM, M.A. **Business** Manager

8

HARDING COLLEGE

FACULTY CRAWFORD W. ALLEN, M.A. (University of Oklahoma) Assistant Professor of English. 1954. JAMES H. ATKINSON, M.A. (Texas Technological College) Assistant Professor of English and American Literature. JAMES L. ATTEBERRY, JR., M.A. (University of Texas) Assistant Professor of English. 1953. JAMES D. BALES, PH.D. (University of California) Professor of Christian Doctrine. 1944, 1947.* BONNIE BELL BEACH, M.E. (University of Arkansas) Assistant Professor of Education. 1953. CECIL MURL BECK, M.A. (North Texas State College) Assistant Professor of Physical Education and Health. MILDRED L. BELL, M.S. (North Texas State College) Assistant Professor of Home Economics. 1952.** THELMA DUMAS BELL, M.S. (Texas State College for Women) Professor of Home Economics and Chairman of the GEORGE STUART BENSON, M.A. (University of Chicago) President of the College. 1936. M. E. BERRYHILL, M.A. (George Peabody College) Professor of Physical Education and Health and Chairman of the Department. 1937, 1946. WILLIAM LESLIE BURKE, M.A. (Northwestern University) Professor of Greek and German and Chairman of the Department of Foreign Languages and Literature. 1944, 1947. JAMES G. BURROW, M.A. (University of South Carolina) Assistant Professor of History. 1954. NEIL B. COPE, M.S.J. (Northwestern University) Professor of Journalism and Chairman of the Department. 1936, 1947. * First date indicates year of employment; second date, year appointed ** On leave of absence 1954-55

Manuel N. Davis, M.B.A. (University of Arkansas) Anistant Professor of Economics. 1952. Manual May 18, JR., M.M. (Westminster Choir College) Assistant Professor of Music. 1953. BEAMERANT P. DEAN, B.A. (Harding College) Imatructor in Art. 1954. Muse Las Dykes, M.S. (Oklahoma A. and M. College) Acceletant Professor of Christian Education. 1939. M.A. (Vanderbilt University) Professor of Business Administration. 1954. FERRE JO RUSSELL FENN, M.A. (George Peabody College) Associate Professor of Business Education, 1954. E CLERN FULBRIGHT, M.M. (Northwestern University) Assistant Professor of Music. 1950. CARFON L. GANUS, JR., PH.D. (Tulane University) Professor of History and Chairman of the Department of History and Social Science. 1946, 1952. PARALER P. GLASS, M.S.L.S. (East Texas State Teachers Col-Ingo) Labrarian. 1954. TARL CONARD HAYS, B.D. (Southern Methodist University) Annistant Professor of Bible and Church History, 1953. JAMAN ACTON HEDRICK, ED.D. (North Texas State College) Associate Professor of Accounting and Business. 1952, 1954. Data C. HESSER, M.A. (Oklahoma A. and M. College) Assistant Professor of English. 1950.** FRANK L. HOLMES, PH.D. (University of Nebraska) Professor of Economics and Chairman of the Department of Economics, Business and Political Science, 1952 Howin M. Hughes, M.S. (University of Arkansas) Assistant Professor of Education. 1953. JOHN BELL LASATER, M.A. (George Peabody College) Assistant Professor of Biological Science. 1951. ** On leave of absence 1954-55

10

HARDING COLLEGE

PEARL LATHAM, M.A. (University of Oklahoma) Assistant Professor of English. 1947. M. L. LAWSON, M. S. (University of Oklahoma) Assistant Professor of Physics. 1954. JACK PEARL LEWIS, PH.D. (Harvard University) Associate Professor of Bible. 1954. LEONARD LEWIS, ED.D. (University of Texas) Professor of Education. 1953. RUSSELL A. LEWIS, PH.D. (University of Texas) Professor of Education. 1951. GLORIA JOANE LILLY, B.A. (Harding College) Assistant Librarian. 1954. ELIZABETH B. MASON, M.A. (George Peabody College) Professor of Art and Chairman of the Department. FOUNT WILLIAM MATTOX, PH.D. (George Peabody College) Professor of Church History. 1942, 1944. ROBERT R. MEYERS, M.A. (University of Oklahoma) Assistant Professor of English. 1952.** ERLE THOMAS MOORE, ED.D. (Columbia University) Professor of Music and Chairman of the Department. THOMAS H. OLBRICHT, M.A. (State University of Iowa) Assistant Professor of Speech. 1954. MELCHIOR PALYI, D.P.E. (University of Munich) Visiting Lecturer, School of American Studies, 1952. CHARLES G. PITNER, M.A. (George Peabody College) Professor of Mathematics and Chairman of the JOSEPH E. PRYOR, PH.D. (Louisiana State University) Professor of Physical Science and Chairman of the HUGH HARVLEY RHODES, M.A. (George Peabody College) Associate Professor of Physical Education and Health. ** On leave of absence

M.A. (Scarritt College)
And the Professor of Bible. 1946, 1954.
DECEMBER PH.D. (University of Texas) Biological Science and Chairman of the 1945.
Contraction Services, PH.D. (University of Chicago) Services of English and Chairman of the Department Services and Humanities. 1924.
George Peabody College) <i>Professor of Education</i> . 1947, 1954.
Burger H. Sume, B.D. (Princeton Theological Seminary) International Professor of Religion. 1954.
BALLER BALTH, B.A. (Harding College) <i>Physical Education</i> . 1954.
Professor of Political Science. 1954.
COMPANY STAPLETON, M.A. (University of Oklahoma) Company Professor of English. 1932, 1949.
CLARK STEVENS, M.S. (University of Arkansas) Advision Professor of Biological Science. 1950.**
KNOX SUMMITT, PH.D. (University of Missouri) <i>Education and Psychology and Chairman</i> <i>Department</i> . 1933, 1937.
CAMP THOMPSON, B.S.E. (Arkansas State Teachers)
Contrast, M.A. (Louisiana State University) Professor of Speech and Chairman of the Department. 1950.
MAND WALLER WALKER, M.A. (Louisiana State University) Assistant Professor of Speech. 1953.
And R. WEST, M.A. (George Pepperdine College) And the International Action of Greek. 1952.
B. Wear, Jr., TH.D. (University of Southern California) Professor of Bible and Religion and Chairman of the Department of Bible, Religion and Philosophy. 1951.
Amintant Professor of Chemistry. 1954.

Pa leave of absence 1954-55

图4

24

12

HARDING COLLEGE

EMERITI

Woodson Harding Armstrong, B.A., Emerita Professor of Speech and Dean of Women.
SAMUEL ALBERT BELL, B.A., Associate Professor Emeritus of Bible.
FLORENCE M. CATHCART, B.A., Instructor in Elementary Education and Dean Emerita of Women.°
LONNIE E. PRYOR, M.A., Associate Professor Emeritus of Social Science.°
JESSE P. SEWELL, LL.D., Lecturer in Bible and President Emeritus of Abilene Christian College.°
* Teaching part time

DIVISIONAL CHAIRMEN 1954-56

Clifton L. Ganus, Jr., Ph.D Erle Thomas Moore, Ed.D. Joseph E. Pryor, Ph.D. William Knox Summitt, Ph.D. Evan Ulrey, M.A. W. B. West, Jr., Th.D.

Social Science Fine Arts Natural Science Education Humanities Religion

FRIEND VY COMMITTEES

100.

MANDING COMMITTEES OF THE FACULTY

Affairs: Lloyd C. Sears, Chairman, Clifton Jr., Erle T. Moore, Joseph E. Pryor, William William Ulrey, W. B. West, Jr.

- Croom, Russell A. Lewis, Charles G. Pitner, Pryor, Lloyd C. Sears, William K. Summitt.
- Croom, Frank L. Holmes, Hugh H. Rhodes.
- *Plant:* Adlai S. Croom, Chairman, Elizabeth Manon, Jack Wood Sears, W. B. West, Jr., George Student Representative.
- Martin J. D. Fenn, Chiarman, M. E. Berryhill, Mattox, Charles G. Pitner, Edward G. Sewell.

Public Relations: Neil B. Cope, Chairman, William P. Compbell, Adlai S. Croom, Perry S. Mason, Fount W. Matter, Tommy Parish, Student Representative.

Atteberry, Cecil M. Beck, M. E. Berryhill, Inez Edward G. Sewell, Ken Noland, Student Rep-

14

HARDING COLLEG

ADMINISTRATIVE STAFF

ADMINISTRATIVE STAFF

George Stuart Benson, M.A., LL Marguerite O'Banion, B.A.	D. President of the College. Secretary
Russell A. Lewis, Ph.D. Execut Peggy Turnbow	ive Academic Assistant to the President Secretary
W. PEYTON CAMPBELL, B.S., Brig.	
RUBY JO HUGHES DORIS MCINTURFF, B.A.	Secretary Office Assistant
KITTY ATKINSON, B.A.	Assistant, Department

GISELA KELM KINNARD

of Public Relations Secretary

Dean of the College

Academic

LLOYD CLINE SEARS, PH.D. HELEN TURNBOW

FRANK L. HOLMES, PH.D. EDWINA PACE

LUDENE SLATTON, B.A.

CLIFTON L. GANUS, JR., PH.D. DOROTHY BECK, B.A.

WILLIAM KNOX SUMMITT, PH.D.

Dean. School of American Studies Secretary

Administrative Consultant

Registrar

Secretary

Secretary

Assistant Registrar

Student Personnel

FOUNT WILLIAM MATTOX,	PH.D. Dean of Students
INEZ PICKENS, B.A.	Acting Dean of Women
CECIL MURL BECK, M.A.	Coordinator of Men's Dormitories
EDWINA WILSON	Counselor, Cathcart Hall
LOTT TUCKER, B.A.	Counselor, East Dormitory
JOHN B. LASATER, M.A.	Counselor, West Dormitory
JESS RHODES, M.A.	Coordinator of Student Employment
MABEL FRENCH, R.N.	College Nurse
BARBARA GURGANUS	Receptionist

ACADEMY AND ELEMENTARY SCHOOL FACULTY HARVEY ARNOLD, B.A. (Harding College) Speech and Bible GEORGE EDWARD BAGGETT, B.A. (Harding College) Choral and Instrumental Music HERBERT DEAN, B.A. (Harding College) HUGH M. GROOVER, B.A. (Harding College) Physical Education and Athletic Coach ELOISE JOHNSON, B.A. (Harding College) CLARIECE KELLAMS, B.A. (Harding College) ELLEN WHEELER KNIGHT, M.A. (Montessori Training School; George Peabody College) Elementary School Evelyn LASATER, B.S. (George Peabody College) JOHN B. LASATER, M.A. (George Peabody College) IRIS MARTIN, B.A. (Harding College) Elementary School PERRY SHIPLEY MASON, M.A. (George Peabody College) BULA MOUDY, B.A. (Harding College) Home Economics INEZ PICKENS, B.A. (Harding College) MARY PITNER, B.A. (Harding College) WILBURN RAINEY, H.ED. (SulRoss State College) Principal, Elementary School KATHRYN C. RITCHIE, B.A. (Harding College)

ALPHA LEE TURMAN, B.A. (Harding College)

Office of the Provost

16

HARDING COLLEGE

Business

Adlai S. Croom, M.A. Billie Dixon Jess Rhodes, M.A. Lott Tucker, B.A. Billie Rowlett Janice Myer

Business Manager Secretary Assistant Business Manager Office Manager Accountant Cashier

Alumni Association JOSEPHINE CONNELL, B.A. Executive Secretary of the Alumni Association KAY ENGLAND Secretary

Library

Paralee P. Glass, M.A., M.S.L.S. Hellen Ruth Yohe, B.A. Joane Lilly, B.A.

Assistant Librarian Assistant Librarian

Buildings and Grounds

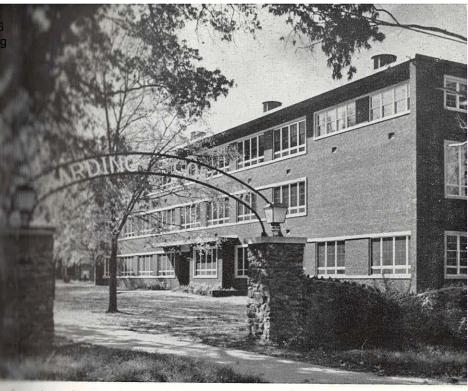
ELBERT TURMAN WARREN L. WALLACE

Chief Engineer Stockroom

Auxiliary Enterprises

John Lee Dykes, M.S. Gertrude Dykes Corinne Hart Die Gregg Rhodes Robert Street Herman West Roy Yohe

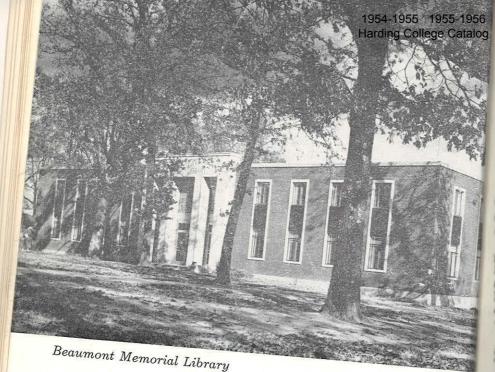
A.S. Manager, Student Center Manager, College Book Store Dietitian and Manager, Cafeteria and Inn Manager, College Laundry Manager, College Farms Manager, College Press Manager, Concrete Materials Plant

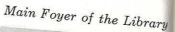


American Studies Building

Science Hall







General Information

Aims of the College

As a Christian institution of higher learning Harding College assists its students to build a philosophy of life upon a foundation of Christian ideals and to develop skills and abilities necessary for earning a living.

One of the most important factors in the educational process is the personal contact between student and teacher. Students will find association with the faculty a stimulating and challenging intellectual experience. Faculty members at Marding are concerned with all the needs and requirements of students and desire to help in the solution of any problem, whether academic or personal.

The various courses that make up the curriculum are also a challenging factor in the student's college experience. The curriculum is organized to give students adequate preparation for a chosen vocation or profession and to provide for all students intellectual, social and spiritual development. The whole curriculum, as well as individual courses, is revised and adapted from time to time to meet the changing requirements of students.

Student activities give many opportunities for selfdevelopment. Sports, dramatics, debate, music, publications and other activities afford opportunities for leadership training and the exercise of particular skills and abilities. Lectures, concerts and other special events are also of value to students. Social clubs encourage democratic, Christian cooperation as well as development in leadership. A wise choice of activities makes possible a measure of growth that the student can attain in no other way.

To summarize, the purposes of the College are achieved through the help of interested instructors and counselors, through academic courses organized to meet the student's needs and through activities that give opportunity for recreation, cooperation with others and leadership training.

Academic Standing

Harding College is fully accredited by the North Central Association of Colleges and Secondary Schools. Its graduates are admitted to the leading graduate and professional schools.

18

HARDING COLLEGE

Historical Sketch

The institution, first known as Arkansas Christian College, received its charter in Morrilton, Arkansas, in 1919. Actual operation of the College did not begin until 1922. Two years later the Board of Trustees of Arkansas Christian College purchased the assets of Harper College, Harper, Kansas, founded in 1915, and combined the faculties and facilities of the two institutions. The same year, 1924, the Board of Trustees changed the name to Harding College. The College continued its operations in Morrilton until 1934 when the facilities and site of a college plant once occupied by Galloway College in Searcy, Arkansas, were purchased and the

institution moved to its present location. The College was named in memory of James A. Harding,

co-founder and first president of Nashville Bible School (now David Lipscomb College), in Nashville, Tennessee. Preacher, teacher and Christian educator, James A. Harding gave to his co-workers and associates an enthusiasm for Christian education that remains a significant tradition at Harding The College is under the control of a self-perpetuating

Board of Trustees who are members of the church of Christ.

The College attempts to be non-sectarian in spirit and practice. It enrolls students of any religious faith.

Location

Searcy is the county seat and trading center of White County, one of the largest counties in Arkansas. Population of the town is about 7,000. Searcy is 50 miles northeast of Little Rock on U. S. Highway 67 and 115 miles west of Memphis, Tennessee, on U. S. Highway 64. Transportation to Searcy by train is via Missouri Pacific Railroad to Kensett, three miles from Searcy. Bus travelers reach Searcy by Missouri Pacific Trailways.

Campus Facilities

The campus consists of about forty acres within easy walking distance of the business section of town. Additional college property, chiefly land belonging to the college farms, The twenty-two buildings of the college plant and its

other assets are valued at more than \$5,000,000. Equipment

and educational facilities, valued at more than \$500,000, make the college plant one of the most efficient, compact and bestequipped campuses in the South.

Administration-Auditorium Building

The Administration-Auditorium building occupies the mentral position on the campus. It contains administrative and faculty offices, small auditorium, recording studios, classmoms and a large auditorium with a seating capacity of 1.350. The entire building is air-conditioned.

Meaumont Memorial Library

The new library is air-conditioned and equipped with the most modern heating and lighting facilities. It will accommodate about one-third of the student body at one time.

American Studies Building

This new three-story air-conditioned building houses the School of American Studies, offices, classrooms, business laboratories and practice rooms, research facilities and a small auditorium equipped for all types of visual aid materials.

Science Hall

The Science Hall is a three-story classroom and laboratory building. Its well-equipped laboratories include those for the physical and biological sciences and for home economics.

Music Hall

The music building contains studios for piano, voice, band and chorus. It also has classrooms, practice rooms and other music department facilities.

Rhodes Memorial Field House

The field house has three basketball courts, a skating rink, equipment rooms, showers, classrooms and other facilities for sports and for physical education.

Ganus Student Center

This air-conditioned building is a community center for students and teachers. It houses the college bookstore, post office, inn, offices of student publications, alumni office, student darkroom, banquet room and other facilities.

20

HARDING COLLEGI CORATORIES

Residence Halls

Five dormitories provide housing for approximately 30 women and 350 men. Pattie Cobb and Cathcart Halls ar residences for women. Men live in Armstrong Hall, East Hall and West Hall. Most of the rooms in the dormitories except East and West Halls, are built on the suite plan with connecting baths for each two rooms. "Vet Village" provides apartments for married students. They are not restricted to veterans.

Faculty Housing

Sewell Hall, completed in 1952, has seven modern apartments. In addition the College owns and rents to faculty and staff a number of private residences on and near the campus.

Other Buildings

Additional facilities include an indoor swimming pool, science annex, home economics demonstration house, training school and academy building, infirmary, heating plant, workshops, laundry and other service buildings.

The Library

The primary purpose of the college library is the enrichment of the curriculum by the provision of materials related to course offerings and by guidance in the wise use of such

Library holdings include approximately 37,000 volumes,

200 periodicals, eight daily newspapers and hundreds of pamphlets. In addition to printed materials an excellent collection of recordings, consisting of approximately 650 records in music and speech, is cataloged and available for student

listening. A collection of music scores has also been initiated. The library staff, in cooperation with the various departments, offers an unusually complete program of training in the facilities and use of the library. Library instruction is offered through appropriate classes to freshmen and sophomores, while continuous individual instruction is given as

The Student Handbook and the Faculty-Staff Handbook may be consulted for the detailed statement on library policies and regulations.

Laboratories and Studios

For both physical and biological sciences there are ademeetely equipped laboratories. There are three large chemisa laboratories with accompanying stockrooms, a balan and offices. The physics laboratory provides equipment for the basic course in college physics. Two large biolany laboratories provide equipment for courses in bacteriolanatomy and animal and plant physiology.

In home economics, the cooking laboratories are equipwith both gas and electric stoves of latest models. The any laboratory has electric machines and other teaching equipment for courses in clothing and textiles. A new home management house permits majors to pursue actual home management and consumer programs.

The Art Department has a large classroom-studio and wo large work studios for sketching, painting, ceramics and other arts and crafts.

The Speech Department in addition to its studio facilities and clinical equipment uses the college auditoriums and professional recording facilities.

The large auditorium, with its excellent stage facilities, is an asset to the Departments of Music and Speech. Lighting and sound facilities are unusually versatile. Make-up studios, dressing rooms and storage rooms for costumes and scenery are located beneath the stage. The auditorium has arc-light sound projectors for 16 mm. motion pictures.

Recreational Facilities

Indoor recreation is centered in Rhodes Memorial Field House. Its facilities include three basketball courts, indoor noftball floor, volley ball courts, skating rink, boxing ring, shuffleboard courts, ping pong tables and large trampoline.

A steam-heated, white-tiled swimming pool makes yearround swimming possible.

Outdoor facilities include two playing fields for touchfootball, softball, baseball and other field sports. There are five concrete-surfaced tennis courts. The Academy has its own football field.

Various other recreational facilities are to be found in the dormitory lounges and in the Student Center. The women's dormitories have kitchenettes, party rooms and television sets. A well-equipped photographic darkroom is available in the Student Center for camera enthusiasts.

22

HARDING COLLEGI MORNNES

Expenses

The boarding student can meet all regular expenses o tuition, fees, room and board for approximately \$730 for th school year (except students in the School of America Studies). The non-boarding student can meet expenses of tuition and fees for about \$300. Bills are due and payable a the beginning of each semester.

Room and Board

Rooms in all dormitories are \$12.50 for four weeks Meals at the college cafeteria are \$35 for four weeks. Because of possible instability of food costs the College reserves the right to change cost of meals without previous notice. Regular Tuition and Fees

The school year of nine months is divided into semesters of 18 weeks each. For a student carrying the normal load of 16 hours in the regular liberal arts program the following

Tuition (Solution per semester hour) Registration fee (activities, library, health)	\$144.00 Semester	Year \$240	
Total	30	60	
Fees for School of American Studies	\$150	\$300	
Cost of tuition, fees, special is			

\$1,000 per year for students enrolled in the School of American Studies. For non-boarding students the cost is \$575. Special Tuition and Fees

Private instruction in piano, voice, violin, orchestra or band instruments and speech require in addition to the semester hour charge a special fee as follows: Two private la

One private lessons per week	\$37.50	Year
Class instruction in voice	22.50	\$75.00
Piano rental, one hour per day Piano rental, two hours per day	7.50 4.50 9.00	45.00 15.00 9.00 18.00

Special Fees

Late registration fee (after day set	
for regular enrollment)	\$ 5.00
Change of class, each change	1.00
Reinstatement in class after	
excessive absences	2.00
Make-up examinations	1.00
Preparation of applications for	
teaching certificates	1.00
Transcripts	1.00
Graduation fee	10.50
Breakage deposits in chemistry,	
each course (roturnahla lass 1 1	

each course (returnable, less breakage) 5.00

Repenses for Veterans

World War II: The government pays tuition, fees, books and the cost of certain supplies plus a subsistence allowance millicient to cover personal expenses at Harding for World War II veterans who have their Certificates of Eligibility under Public Law 16 or 346.

Korean: Under Public Law 550 veterans receive an allowance sufficient to cover college and living expenses in the liberal arts program. Application should be made dimeetly to the Dean of the College as early as possible prior to enrollment. The applications should be accompanied by a statement of the veteran's educational objectives and by a photostatic or certified copy of his discharge papers showing his service record.

Disabled: Those entering under Public Law 16 for disabled veterans should apply to their state Veterans Administration headquarters for counseling and approval.

Refunds

Since the operating costs of a college must be based upon an estimated enrollment, all students are granted admission with the understanding that they are to remain at least one semester.

When a student withdraws, refunds of both regular and special tuition will be governed by the following policy:

Within 2 weeks	80 per cent refund
Between 2 and 3 weeks	
Between 3 and 4 weeks	60 per cent refund
	40 per cent refund
Between 4 and 5 weeks	20 per cent refund
After 5 weeks	No refund

HARDING COLLEGE HOLARSHIPS

Unused room and board will be refunded provided a student's account is in order and the regulations governing withdrawal have been met. No refund is made of registration or special fees. If the withdrawal results from the stu-

Reserving Rooms

Every reservation must be accompanied by a deposit of \$10. If the reservation is cancelled, this deposit is refunded, provided the request is made to the College not later than one month before the opening of the semester. A room deposit cannot be applied to the student's current expenses. It is returned to the student at the close of the year minus any breakage or damage charges to rooms or furniture provided the student's account is in order.

Furnishings for Rooms

Rooms are furnished with single beds, study desks, chairs, chests and mirrors. Students should bring pillows, linens, covers, towels and such other articles as they may

The Summer Session

The summer session at Harding is an integral part of the total program of the institution. By means of the summer session a student can either accelerate or broaden his educational program. Summer students have the advantage at Harding of air-conditioned classrooms, library, stu-

The summer session is divided into two five-week terms

of six days per week. A student may carry a maximum of six hours each term. Expenses are as follows:

	Tuition (\$7.50 per semester hour)	One Term	Both Terms
	Registration fee (activities, library	\$45.00	\$90.00
	Board and room	(, health) 7.50	15.00
	Total	59.38	118.75
mer	Reservations and requests fo session should be directed to	\$111.88 r information fo the Dean of Sta	

Students.

Scholarships, Loan Funds, Awards, Student Aids

dent's misconduct, the institution is under no obligation to Benson's election as Arkansan of 1953. It provides for make any refunds.

Booth Brothers Memorial Scholarship, established by the Booth family of Searcy as a memorial scholarship of 13,000, allows the income to be awarded annually to a Searcy student.

W. J. Carr Scholarship was founded by a gift of \$2,500 from W. J. Carr of Junction City, Arkansas.

Elizabeth J. Couchman Memorial Fund of \$940, made manible through the generosity of Mrs. Elizabeth J. Couchman of Winchester, Kentucky, permits the income to be applied on a student scholarship annually.

Detroit Alumni Chapter Scholarship provides financial assistance to a student whom it selects from the Detroit, Michigan, area with approval of the College.

Earhart Loan Fund of \$7,500 is used for loans to students at Harding.

Mr. and Mrs. Jim G. Ferguson Student Loan Fund of \$3,000 is available to worthy students who have done satisfactory work in Harding College for at least one semester and whose scholarship record is entirely satisfactory. The maximum loan is \$150 per semester. The amount loaned to any one student shall not exceed \$400.

C. L. Ganus Loan Fund, established by Mr. C. L. Ganus, Mr., of New Orleans, Louisiana, has made available \$2,000 anmually as a loan fund for deserving students who could not otherwise attend college. As these loans are repaid other students make use of the fund.

Dr. L. K. Harding Memorial Scholarship, created by a gift of \$5,000 from Mrs. L. K. Harding of Henning, Tennessee, is in memory of her husband, Dr. L. K. Harding, the eldest son of James A. Harding for whom the College is named. The income from this scholarship serves to carry on the type of work in which Dr. Harding was so deeply interested.

Mr. and Mrs. Farris Johnson Student Loan Fund, a sum of \$100 given by Mr. and Mrs. Farris Johnson of Wenatchee, Washington, is used to assist Bible majors.

Jesse H. Jones and Mary Gibbs Jones Scholarships, established through the generosity of Jesse H. Jones and Mary

HARDING COLLEG

Gibbs Jones of Houston, Texas, provides a fund of \$2,000 at nually to finance scholarships for young men and women

outstanding ability in the School of American Studies. dividual scholarships vary from \$250 to \$500 annually. Mrs. Pauline Law Scholarship of \$2,500, established by will of Mrs. Pauline Law of Granite, Oklahoma, permits th interest from the fund to be used in scholarships for minis

Orphan Scholarship Fund of \$6,000, raised by friends of

Harding College, was established to assist students from cer Sam W. Peebles Memorial Scholarship, now \$1,500, was

started by comrades and friends of Lt. Sam W. Peebles, Jr. a graduate of 1938, who was killed in service on November 22, 1944. It had been his purpose to establish a scholarship fund to help deserving students. It is hoped that it may be increased by his friends until it is large enough to fulfill his

J. M. Pryor Ministerial Student Fund of \$150 was

created by Mr. J. M. Pryor to aid ministerial students. Mr. and Mrs. Jesse P. Sewell Loan Fund, now \$200, is available to deserving students who have attended at least one semester at Harding College, who are doing satisfactory

work and who are of good character.

Sterling Stores, Inc., Student Loan Fund of \$500 is available to deserving students who have attended at least one

semester at Harding College, who are doing satisfactory work

Ralph Stirman Scholarship was established by friends

and relatives of Ralph Stirman, a member of the class of '42, Student Loan Fund, amounting to \$900, is provided to help worthy students of Harding College.

The Ganus Awards of \$100 each are given to the boy

and the girl making the highest scholastic averages at Harding College during the academic year. These awards are

given through the generosity of Mr. C. L. Ganus, Sr., of New

The Sewell Awards, contributed annually by Mr. and Mrs. Jesse P. Sewell, grant \$100 to a student below senior standing and \$100 to a student of senior standing. Funds are to be applied on school expenses for the following year. Recipients of these awards are chosen by a committee composed of the

the Bible department and two other faculty manhave selected by him.

The Utley Awards, established by Mr. Morton Utley of California, grant annual awards of \$100 each for and girl showing the greatest development during the faculty will determine the recipients.

the Scholarships

mulles have shown that for every student in college another student with equal ability who finds it mentally impossible to obtain a college education. To inthese students is a worth-while work. Harding Colme invites others to establish similar scholarships through and legacies.

Honor Scholarships and Grants-in-Aid

Monor scholarships, special scholarships or grants-in-aid are available to a small number of high-ranking graduates at high schools or junior colleges each year or to students and special abilities or with special needs. Such scholarand grants may be awarded for one to four years. Since the scholarships and aids are based upon ability as well as financial need, students should submit applications with a samplete scholarship record and letters of recommendation their superintendents, principals, teachers or others who know the quality of their work, their ability, personality and character. Applications may be submitted to the Dean M Students with applications for entrance.

Vocational Rehabilitation

Students who are permanently disabled may receive, at no cost to themselves, vocational counseling and financial assistance toward the cost of their college training provided the vocational objective of the disabled person is approved by a rehabilitation counselor. The student should apply directly to the vocational rehabilitation counseling service of the Department of Education in his own state and should at the same time notify the Business Manager of the College so he may give any assistance necessary.

Student Employment

A limited amount of work is available to help deserving students meet their college expenses. Those who expect to work must make application to the Coordinator of Student

28

HARDING COLLEG

Employment and obtain specific work assignments befor

reaching the campus. Otherwise, the student should no count upon employment by the College.

is absolutely necessary. Any student who works more than three hours a day must limit his academic load. (See page

Alumni Association

Harding College maintains an Alumni Office on the second floor of Ganus Student Center. This office serves as the center through which the various activities of the Alumni Association are coordinated. The purposes of the Association are to promote the welfare of Harding College and a mutually beneficial relationship between the alumni and their Alma Mater. Under the direction of the Executive Secretary an up-to-date file on all alumni is maintained. Membership in the Association includes alumni of Harding College, Arkansas Christian College, Harper College, Cordell Christian College, Western Bible and Literary College, Monea College and

The Alumni News, containing information about the

College as well as alumni, is published quarterly and sent to all alumni in the active file. The Alumni Office assists in the orientation of new students at the beginning of each semester. In the fall two periods of fellowship are planned —one in connection with the annual meeting of the Arkansas Education Association and the other on the campus during the lectureship. The chief activities of the Association are held during commencement week in June at which time the annual business meeting is held. Alumni are encouraged to

make an annual contribution to the Alumni Fund. Active chapters of the Association have been organized

in a large number of centers. New chapters are organized annually. These chapters are helpful to the College in recruiting students, advertising and supplying financial aid. They also afford periods of fellowship for the alumni.

Student Activities

Co-curricular activities at Harding are designed to encourage each student's participation in valuable group experiences. Faculty members serve as advisors to all student

Student Association

Students are advised not to apply for more work that the Student Association, composed of all students, on the boolutely necessary. Any student who work that the student and faculty in achieving the objectives of the mentation and in furnishing a systematic plan of student mention in the responsibilities of the College. The Execu-Council of the Student Association consists of fifteen modents chosen annually by the student body. Representafrom the Council serve on standing faculty committees which are concerned with student welfare.

Religious Meetings

In addition to the daily chapel and Bible classes, the Today plans religious programs to meet the various interests at students. Traditional at Harding is the Monday Night Meeting at which religious themes are discussed by students and faculty members. Special interest groups also study the problems of mission work and evangelism. A series of betures treating the vital issues affecting the church is conducted by men of outstanding experience and ability each mear during the fall semester.

Honor Society

The Alpha Honor Society was organized in 1936 to encourage and recognize superior scholarship in the student heady. Membership is limited to juniors and seniors who have achieved a high academic record. The Society presents a medal at Commencement to the graduating member with the highest four-year scholastic record.

Forensics and Dramatics

Contestants from the College enter state oratorical and debating contests as well as a limited number of invitational tournaments in which they have made commendable records.

Dramatic activities center in The Campus Players and Alpha Psi Omega. Four three-act plays are presented as part of the annual Lyceum Series. Membership in The Campus Players is by apprenticeship. Membership in the Eta Omega Chapter of Alpha Psi Omega, national dramatic fraternity, is by invitation to Campus Players of superior dramatic ability.

30

HARDING COLLEG CONTRACTIVITIES

Music Activities

Participation in the music organizations of the campus open to all students. These organizations of the campus bers of the music faculty, include the 4 Compelle of by men bolds periodic discussions of musical topics, pre-Harding Chorale, the Women's Choral Club, the Women Sextet, the Men's Choral Club, the Men's Quartet and the Band. These groups appear in programs on the campus, be home economics. The local club holds membership fore local organizations and in high schools and club and campus, be home economics. The local club holds membership and national Home Economics Association. Arkansas and nearby states. A radio program, Hymns From the Harding Campus, is recorded weekly. Public recitals are creative design to work together and discuss problems presented by the music faculty and music music faculty and music faculty for the faculty for opera, cast entirely from student talent, is produced in th spring in cooperation with the Speech Department.

Student Publications

The Bison, the college weekly newspaper, is edited and published by students. The paper has won numerous awards in the competitive events sponsored by the Arkansas College

The Petit Jean, the college annual, is published in the spring of each year by a staff chosen by the editor and business manager who have been previously selected from the

Special Interest Clubs

A number of organizations on the campus are designed

to afford students with similar academic, professional or avocational interests the opportunity of meeting together. International Relations Club is affiliated with the National Association of International Relations Clubs. The primary purposes of the organization are to build international understanding through a conscious effort to appreciate the problems of other countries and to analyze and criticize, in a constructive manner, the foreign policies of our own government. In 1952-53 a delegation from Harding won the two top trophies at the first Mid-South Model United Nations

attended by more than thirty colleges and universities. The Florence Cathcart Chapter of Future Teachers of America aims to stimulate the interests of prospective teachers in professional problems. Affiliated with the national organization, the local chapter is one of the largest FTA

the state and a number of its members have served

the Home Economics Club encourages professional in-

The Poetry Club affords to those interested in writing periods for discussion and criticism and occasionally manufathes a small volume of verse.

The Camera Club encourages artistry in the use of the in supera and cooperates with the student publications in supmental needed photography. Members of this club have to the well-equipped darkroom in Ganus Student Himster.

Lecture and Lyceum Series

Each year lecturers from outstanding universities and framatic and concert artists of national reputation are monght to the campus for presentation to the College and the adminunity.

Social Clubs

Women's and men's social clubs have been organized to provide for students a wholesome social life with opportunithes to develop leadership abilities and cooperative attitudes. Club activities include regular meetings, informal parties, hanquets and outings. It is the college policy that each student receive an invitation to membership in a social club.

Athletics

Harding provides an active program of intramural athletics for both men and women. The physical education program, in which a large percentage of students participate, is planned to obtain maximum values in health and recreation. Regular schedules of sports are arranged throughout the year and every student is given an opportunity to take

part. Among the major activities are "rag-tag" football, so ball, baseball, basketball, volleyball, tennis and track field events. The excellent and varied facilities of Rhow Memorial Field House, the indoor swimming pool and skating rink are used extensively throughout the year recreational purposes. Harding does not engage in inte collegiate competition.

General Regulations

One of the aims of Harding College is to maintain an promote Christian standards of life. In all matters pertain ing to personal conduct, students are expected to behave responsible citizens in a Christian community. A student application for admission to the institution implies his ac ceptance of the objectives and regulations of the College. An person who is antagonistic to the spirit of the College and who does not intend to support its regulations should not enroll. The College aims to have its discipline firm, reason able and sympathetic. It reserves the right to dismiss student whenever in its judgment the general welfare of the

Students are responsible for reading and observing all regulations in the Student Handbook. The following basic regulations are designed to contribute to the welfare of each

Bible Classes

The College believes that a knowledge of the Bible and an appreciation of its teachings constitute the foundation for building happy and useful lives. Therefore, each student is required each semester to enroll in a course in Bible or in an approved course in a related field. The course must meet at least three times each week.

Chapel Attendance

One of the most important periods of the day is the chapel service which draws faculty and students together in a common experience. The quiet devotional period is followed by programs which are designed to stimulate intellectual, religious and aesthetic development. Each student

HARDING COLLE

Attendance

medents are required to attend church services each morning and evening.

Mandent Students

students are expected to observe college regulamen while on campus and when participating in college TANGASSIC UN LANSE.

Humbert Students

monording students are required to room in the college mentories. Exception to this regulation must be approved Ha alles President.

Marriages

fundents who marry secretly or who falsify their marital automatically sever their relationship with the College.

Palmeco

The College discourages the use of tobacco. Women stuheads are not permitted to smoke. Men must confine their meeting to their own dormitory rooms or to the room of monther student who smokes.

B sailing

Permission to spend week-ends away from the College requires that the written consent of parents or guardians be must directly to the dormitory officials. Students are not permitted to remain off-campus overnight with friends in town.

Moral Conduct

Drinking, gambling, hazing, obscene literature and pictures and profanity are not consistent with the moral standards of a Christian institution. Students are expected to recognize this fact and govern themselves accordingly.

Personnel Services

Personnel services are available to each student to assist him in his total development. Major services include registration, orientation, individual testing and counseling according to student needs.

Each student is assigned to a faculty member who serves as his advisor for both academic and personal problems.

34

HARDING COLLEC

Freshmen and sophomores are generally assigned to low division counselors. At the end of the sophomore year st dents are counselled by the department chairmen in the respective major fields of interest. The Personnel Offic

maintains a cumulative folder of information on each studen The Personnel Office is responsible for the college cales dar, the coordination and supervision of student activitie and the maintenance and general oversight of the residence halls. In addition, this office provides vocational guidance for students and maintains a placement service for alumni

Health Service

The Health Program provides within the registration costs the following services for all students: 1. A physical examination at the beginning of the

semester in which the student enters. 2. Emergency and accident care which can be adequately administered in the college infirmary.

3. Surgery fee for an acute attack of appendicitis. 4. Hospitalization in the college infirmary upon recommendation of the college nurse. Since hospitalization beyond our own infirmary service is not included, students are advised to obtain insurance for more comprehensive coverage.

Smallpox vaccination is a requisite to entrance.

Health service does not cover cost of drugs, extensive examinations, X-rays, dental care or medical attention for chronic illnesses or accidents, including those incurred in voluntary activities such as intramural sports and outings,

which require the services of a physician or outside hospitalization. These services may be arranged through the nurse but the student will be expected to pay the additional cost. A student may select his own physician in consultation

with the Health Service. The College does not assume financial responsibility for medical service arranged by the student. Financial responsibility of the College for health service ends with the termination of one's student status.

Academic Information

Admission

Harding College desires to admit students who are qualified to contribute to the college environment and can

EXAMIC INFORMATION

from the opportunities offered. An applicant's eligidecided in terms of academic preparation, character, interests and ability to do college work.

Application forms for admission to Harding College much be obtained from the Dean of Students. Each candidate mand become acquainted with the objectives and regulations College. It is strongly urged for prompt action that medications for admission be submitted by July 15. The information must be furnished: an official tranand of the high school record, the letters of recommendarequested and the admission forms fully completed. A men deposit of \$10 should accompany the application. Marand students desiring an apartment should send a deposit of 用田市

Graduates of accredited high schools, or non-graduates and 15 acceptable units, may meet the academic requirement an official transcript. Applicants unaccredited high schools, or those with fewer than in acceptable high school credits, may meet entrance requirements by passing certain psychological and achievement lunata.

Advanced Standing

A student who has completed work at a recognized sollege or university may be admitted to Harding College with advanced standing. Candidates for admission should present to the Dean of Students a transcript of high school and college work, indication of honorable dismissal, the regular admissions forms and the required letters of recommendation.

Harding College reserves the right to evaluate a student's transcript and to accept only such courses as meet the reguirements established for graduation. Not more than three years of college work or 96 semester hours will be accepted toward graduation. For graduates of junior colleges not more than 68 semester hours of credit may be transferred. Those presenting transfer credit from non-accredited institutions may have their work evaluated by special examination or on the basis of satisfactory work completed in residence.

Entrance Tests

Each freshman is required to take a series of tests as a part of his orientation program. Test results are made available to the student's counselor to assist in guiding the student in the selection of courses, the recognition and removal of

36

HARDING COLL

weaknesses and the selection of fields of interests compatile with ability and previous preparation. A student falling low on the psychological test will be given probationary state until he demonstrates ability to do college work.

Classification of Students

Regular students carrying 12 or more hours per semest who have met entrance requirements are classified as free men. Those having 27 hours of college credit at the begin ning of any semester are classified as sophomores. The with 60 hours are juniors. Those with 87 hours are senior The necessary scholarship must be maintained at each level Non-degree students who do not meet entrance requirement but who wish to enroll in certain courses for personal develop ment may, upon approval of the Dean, be admitted as specifi

Academic Regulations

Class and Chapel Attendance. Admission to college im plies that the student will observe the regulations of the school in regard to class and chapel attendance. Regular attendance and participation in classroom activities are neces sary for the attainment of a student's educational objective Regular chapel attendance contributes to his moral, spiritual

If the College should find that the student does not intend

to meet his responsibilities for attendance at classes and

Class Changes. No student is permitted to change or leave a class without the approval of the instructor, the counselor and the Dean. Any student changing a class will be charged a fee of \$1.00 unless the change is required by the institution. Class changes are not permitted after the third week of any semester except for unusual circumstances and only with the approval of the instructor, counselor and the

No charge is made for dropping a class. Any class dropped without the unanimous approval of the instructor,

counselor and Dean will be marked F. Even though permission is given, a failure is recorded if the student is below passing grade in the course at the time it is dropped.

Late Enrollment. Students enrolling after the day set for registration are charged a late enrollment fee of \$5.00.

REGULATIONS

course work to be carried is also reduced acthe time of entrance.

monothing is not permitted after the third week of the and appling semesters and after the first week of either Exceptions to this regulation must be apthe instructor, the counselor and the Dean.

a sufficient number of examinations, ina final, are given during a semester to provide a and the state of t an enclosed and scheduled examinations. If a student misses an in potention because of illness confirmed by the college and a family physician, participation in a college activity in the faculty sponsor or other cause sanctioned Registrar, a make-up examination may be arranged at in an emergency a student me be granted permission to take a final examination out of and a schedule only by permission of the instructor and the and by the payment of \$1.00 examination fee.

Reports and Grades. Reports of semester and midmemory grades are sent to parents or guardians. A report an unsatisfactory work may be sent at any time.

scholarship or achievement of the student in each course supressed as follows:

A-Excellent or outstanding

B-Good to superior

C-Average

D-Below average, the lowest passing mark

E-Conditional failure, removable by second examination F-Failure

S-Satisfactory, but without reference to the quality of achievement

I-Incomplete

W-Withdrawn with approval and passing grade

An I may be given only when the student has been unable to complete a course for reasons which in the judgment of the instructor have been unavoidable. Incompletes must be removed the following semester. Those not completed within the specified time automatically become F.

Definition of Semester Hour. A semester hour of credit requires one hour of recitation or lecture per week for 18 weeks. Two or three hours of laboratory work are equivalent to one hour of recitation.

Honors and Honor Points. In order to determine the student's scholarship level, the following points are assigned

38

HARDING COLLEG

for each hour of the indicated grade: A, 4; B, 3; C, 2; D,

Students who achieve a scholastic level of 3.30 point during their entire college course are graduated "cum laude Those with an average of 3.60 are graduated "magna cu laude." Those who have an average of 3.85 are graduate

Scholarship Levels. Students are urged to keep the scholarship levels as high as possible. The grade-poin average is the ratio of grade points achieved to the hour carried during the semester. Those falling below a specifie grade-point average will be placed on scholastic probation This average for the different classifications of students

Freshmen	stud
Sophomoroa	
Freshmen Sophomores Juniors	1.50
Senior	1.65
a student sa	1.90
d Stinder / A m	

If a student falls below his specified level, his counselor or the scholarship committee will advise with him. If he falls below the level the following semester he will be placed on scholastic probation. A student may remove this probation by achieving a semester grade average above the probation level. If a student on scholastic probation fails, in the judgment of the scholarship committee, to show satisfactory improvement in his work, he will be asked to withdraw from the College. A student who fails in more than 50 per cent of the hours for which he is enrolled may be asked to withdraw from the College. One who has been asked to withdraw because of low scholarship may be permitted to re-enroll pro-

bationally after the lapse of one semester. A student on scholastic probation, or one whose cumula-

tive grade-point average is below 2.00, will be limited to not more than the normal load. When a student is on scholastic probation, he is not permitted to represent the College in any extracurricular activity, such as chorus trips, debating, dramatic productions and student publications. This restriction also applies to a student who, in a given semester, falls below his specified average unless he has a cumulative aver-

The College will attempt to notify both the student and

his parents regarding the student's scholarship deficiency. The student, however, is at all times personally responsible for maintaining proper academic standards.

MENTS FOR DEGREES

Amount of Work. The normal course load is 16 hours students who work for part of their expenses in the amount of course work to be carried. more working 18 to 21 hours a week may enroll for only 16 those working 22 to 28 hours must limit their load to For purposes of registration, however, the Dean manufacture students to vary one hour from this schedule.

homores whose scholarship level for the semester in the second state of the more and seniors whose scholarship level for the semester manufing is 3.00 may carry 19 hours of credit.

Requirements for Degrees

The College confers the following degrees: Bachelor of Bachelor of Science and Master of Arts in Bible and In addition to achieving a satisfactory scholastic mond the candidate for any degree must be of good moral menter. A student must have faculty approval to attain manual status. During the first semester of his senior year and a formal applicafor graduation.

methodor of Arts and Bachelor of Science Degrees

The Bachelor's degree requires the completion of 128 menaster hours of work, at least 32 of which must be in mendance and not less than 15 of these in the senior year. must satisfy the requirements in General Education listed m page 40. Forty-five hours must be in advanced level marses. The student must have an average scholarship level 200 in his major field and in all work presented for gradmation.

Specific requirements for each departmental major are mullined preceding the description of courses for the department. Unless otherwise stated the degree conferred upon the completion of the curriculum of any department is the Machelor of Arts.

Organization of Curriculum

The college program is divided into two phases: The Ceneral Education Requirements and the Major and Minor Fields of Concentration.

^{*} For information concerning the degree of Master of Arts in Bible and Religion consult the graduate bulletin.

40

VI.

54

HARDING COLLEG

The General Education Program

The complex circumstances of our times require

understanding of basic principles in the areas which affe our lives most closely. The sciences give insight into the law of life and of the physical world and suggest how these man be related to the advancement of human welfare. Literatur philosophy and the creative arts reveal the ideas and concept which have inspired man and helped to build our present culture. History and social science present the efforts men to meet their basic social problems and point the way to better understandings. These disciplines with a knowledge of one's own nature and relation to his Creator should enable the student to arrive at wholesome attitudes toward the world

in which he lives and his responsibilities to man and to God The General Education requirements are designed to give all students these basic understandings, to develop certain essential and fundamental skills which all should possess and to furnish a broad foundation of knowledge for advanced level courses. For convenience they may be listed in the

Ι.	Understanding	D 11
	Val	Religious

and Spiritual Values: Bible 101, 102

II. Undonet at 102
II. Understanding the Human and Crocking 2
 Understanding the Human and Creative Spirit: The means of communication:
Theans of communication of the spirit:
English 101-102
2 The start 2 and Speech 101
2. The creative spirit: 9
English 101-102 and Speech 101
Onderstanding u
1. The main living World.
World of life. Biology and
2. Health and
1. The world of life: Biology 101-102
Inysical Education 100
IV. Understand: 103, 203
Physical Education: 6/ IV. Understanding the Physical World: 1. The language of methods
- all pliago of
 The language of mathematics: Mathematics 101 or a more advanced course 2 The physical world: Physical 9.
anathematics 101 or a man
2. The physical a more advanced come
 The physical world: Physical Science 101, 102
V Inysical Science 101 100
V. Understanding (1, 102
V. Understanding the Social World: 1. The American area
Social Science 101, 102
2. World affairs and the
Social a
- Understanding II
Social Science 201, 202 Understanding Human Behavior: 6 Psychology 201
-5 chology 201
Psychology 201

the lents who complete Chemistry 111 and Physics may waive Physical Science 102.

General Education program is normally designed the freshman and sophomore years. The student may be from any specific course requirement if he can to make that he already possesses in the course. Exemption based the proficiency test carries no credit.

muse and Minor Fields of Concentration

During the second semester of the sophomore year and not leter than the beginning of the junior year the student to choose a field of concentration which normally and the semicored and the semi much a minor of at least 18 hours. In a departmental major the menter hours and in the accompanying minor six hours in advanced level courses.

In the case of students who have made a choice of a vocaand or profession for which there is no established departmustal major, a special field of concentration may be armanual with the assistance of the counselor and the approval Dean and the chairmen of the departments concerned. here broad area major the student must complete a minimum hours in the area, 24 of which must be in advanced courses. A minor is not required of those who elect a humad area major.

In addition to the General Education courses and certain suggeribed courses in the major and minor fields, other marses are selected by the student with the approval of his munuelor. The prescribed courses for each major and minor meld are listed with the offerings.

Suggested Programs

Students who have not definitely decided upon a profession or a purpose toward which to direct their education will find it advantageous to complete as rapidly as possible the prescribed work in General Education. Counselors will help to outline study programs to fit individual needs, but the following is a suggested schedule of courses for the freshman and sophomore years.

42

HARDING COLLEG

First Year

Semester Hours English 101-102 6 Humanities 103 2

Humanities 201, Mathematics 101	Semester Ho
FILVELOOL TIT	
Physical Science	101. 102
Bible 201 Dec 20.	
Bible 201, 202 Electives	

Second Year

Electives 4

Students who have a definite profession in mind may find it necessary to postpone some of the General Education courses and to replace them with beginning courses in their major fields. The following pages outline a number of suggested plans for professional or pre-professional curricula. Changes should not be made in these programs without the approval of the counselor. For specific requirements a student seeking a professional degree is advised to consult with his pre-professional advisor the most recent catalog of the institution from which he intends to graduate. The advisor for the pre-professional courses in agriculture, dentistry, medicine and medical technology is the chairman of the Biological Science Department; in architecture and engineering, the chairman of the Physical Science Department; in law and social work, the chairman of the Social Science Depart-

32

BUSINESS EDUCATION

Students interested in clerical, secretarial or office supervisory positions may elect either the one or two-year

First Semester	One-Year	Program	
Business Educati 105, 116 English 101 Physical Educatic Bible 101 Electives*	Semester Hours ion 101, 9	Second Semest English 102 Business Educa 106, 117 Bible 100	Semester House
* Electives should and Economics 1			17

and Economics 108, 112, 201, 205; Psychology 201; Social Science 101, 102 and Speech 101.

Two-Year Program

H Year	Semester Hours	Second Year Semester Hours
106, 116 101-102 101 Educa 101, 102	ation 101-102, , 117	Accounting 205 3 Business Education 217, 317 6 Economics & Business 108, 11 112, 201-202 11 Humanities 103 2 Physical Education 203 1 Psychology 201 3 Speech 101 3 Bible 201, 202 2 Electives 3
		34

Those interested in teaching business education subjects should complete the four-year degree program.

Four-Year Program

First Year	Second Year
Semester Hou	rs Semester Hours
bology 101-102 6 bology 101-102 10 bology 101-102 6 bology 101-102 10 bology 101-102 10 bology 101-102 10 bology 101-102 2 bology 101-102 2 34 34	Business Education 101-102, 116, 117, 217 15 Humanities 201, 202 8 Physical Education 103 2 Physical Science 101, 102 4 Psychology 201 3 Bible 201, 202 3 34

Third Year Semester Hours Languating 205 206

Accounting 203-206	
Business Education 317	3
Economics & Business	
201-202	
Education 301	
Physical Education 203	
Psychology 307	
Social Science 201	
Speech 101	
Electives	4
1 million (1 million (

Fourth Year Semester Hours

Business Education 315 3	3
Economics & Business	
322, 330, 368)
Education 305, 451)
Physical Education 203 2	2
Social Science 202 3	3
Electives [*] 7	,
34	-

Must include one 300 course in Economics and Business.

44

HARDING COLL

HOME ECONOMICS (Bachelor of Science)

The following program is arranged for those prepari to teach home economics.

First Year

Second Year

Art 117 110	Semester Hours
Art 117, 118 English 101-102 Home Economics Humanities 103	·····
Physical T1 103	101, 102 6
Speech 101	1, 102 1
Bible 101, 102	······ 3

0

Third Year

Semester Hours
102
-00 Ur 3112 0
514. 323 0
n 203 0
101
n 203 3 101 2

rear	
Chart	Semester Hou
Chemistry 111-1 Home Economic 201, 202	
201 000	0 114
Mathemat:,	404
DUCIAL Color	
Bible 201, 202	
ourth Year	33

Semester Hours Social Science 202 32

Deviations from the General Education requirements: For teaching majors Biology 271 and 275 are taken in lieu of Biology 101-102, Home Economics 114 is substituted for the lecture part of Physical Education 103, and Physical

32

33

Non-teaching majors must complete Biology 101-102 and Physical Science 102, but may omit Education 301, 305 and 451, Home Economics 403 and the two-hour lecture part of Physical Education 203. Sociology 255 may be substituted for Psychology 303. Such students may elect not more than six additional hours in home economics.

INSTITUTIONAL MANAGEMENT AND DIETETICS (Bachelor of Science)

The following program prepares the student for positions in institutional management, dietetics and related fields.

PROGRAMS

Strift Woman Second Year Semester Hours Semester Hours Human 101-102 6 Chemistry 111-112 7 101-102 6 Home Economics 114, 201 5 the Reonomics 102 3 Humanities 201, 202 8 2 103 2 Physcial Science 101, 102 4 Social Science 201, 202 6 number Education* 103 1 Beience 101, 102 6 101, 102 2 31 Wear Year Fourth Year Semester Hours Semester Hours History 271, 275 8 Chemistry 301, 324 7 museumics and Business Home Economics 313, 324, 335, 336, 40315 Economics 331-332, Psychology 307 3 1.8.10 ****** Electives7 Education 203 1 Passhology 201 3

Home Economics 114 takes the place of the lectures in Physical Education 103.

32

Accounting 205 is strongly recommended.

EDUCATION

Those planning to teach music should follow for the two years the curriculum below. The program for the major and senior years will be outlined by the chairman of alle department.

First Year Second Year Semester Hours Semester Hours Hiology 101-102 6 Humanities 201, 202 8 English 101-102 6 Music 131, 132, 251-25210 Mathematics 101 2 Physical Science 101, 102 4 Music 111-112 8 Piano 102 2 Physical Education 103 3 Social Science 101, 102 6 Piano 101 2 Bible 201, 202 2 Bpeech 101 3 Bible 101, 102 2 32 32

Plano and voice majors should consult with the chairman of the department.

45

32

46

HARDING COLL

PROGRAMS

PRE-AGRICULTURE

Students planning agriculture as a vocation or profess may take one year or in certain instances two years of agricultural training at Harding. The following is the gested arrangement of courses.

First Year

Second Year

Biology 101-102, Chemistry 111-11	Semester Hours
Chemistry 111-11 English 101-102	104-105 8
filmonitie des	····· C
Speech 101	n 103 2
Speech 101 Bible 101, 102	

10,50		
Biology 271, 313	lester	Ho
Humanition 201	••••••	
Bible 201 202	·····	8
Electives*		- 2
		- 0

* Sociology 203, 204 are recommended for transfer to the University

PRE-ARCHITECTURE

Students planning a career in architecture, architectura

engineering or regional and city planning should expect to spend five years to complete a degree.

31

Those who transfer to Louisiana State University may complete the requirements for the degree in Architectural Engineering in two years and a summer term after finishing the following two-year course here, provided no grade of D is received on work to be transferred.

First Year

Chemistry 111-112 Semester Hours	Second Year
English 101-102 7 Humanities 103 6 Mathematics 151, 152, 153 10 Speech 101 3 Bible 101, 102 3 Electives 2	Art 221-222 Semester Hour Chemistry 151 4 Mathematics 251-252 8 Physics 201-202 8 Social Science 101, 102 6
* Political Science 250 or Geography RE-DENTISTRY	Electives*

PRE-DENTISTRY

The minimum entrance requirement of most schools of dentistry is three years of college work with a scholastic average of 2.50 for all work transferred. Preference is frequently given to those who hold the Bachelor's degree. Stu-

and the second s select as their major either chemistry or bioand include those courses listed below. Those to transfer after three years should follow the and the second s methodor of Science degree with a major in biological suggested program outand who successfully complete two years in an approved dentistry.

modents transferring to the School of Dentistry, St. Denversity or the University of Kansas City, should in the following courses. tention Your

Semester Hours million 101-102, 104-105 8 mattah 101-102 6 2 meanuties 103 summed Education 103 1 Science 101 2 final Science 101, 102 6 messeli 101 3 101, 102 2 2 32

Second Year

34

Sen	lester	Hour
Chemistry 111-112		7
Humanities 201, 202		8
Mathematics 151, 152		
Physical Education 20	3	1
Social Science 201, 20	2	6
Bible 201, 202		2
Electives		2
		33

Third Year

	Semester	
Biology 263		. 3
Chemistry 151, 3	301-302	11
German 101-102		
Physics 201-202		
Psychology 201		
Electives		3

ENGINEERING

The following is a suggested two-year program for students who plan to transfer to schools of engineering. First Vear Second West

rink I cal	Second Year
Semester Hours	Semester Hours
Chemistry 111-112 7	Art 221-222 4
English 101-102	Chemistry 151
Humanities 103 2	Economics and Business*
Mathematics 151, 152, 15310	201-202
Physical Education 103 1	Mathematics 251-252
peech 101 3	Physical Education 203 1
lible 101, 102 2	Physics 201-202
Sec. 2	Bible 201, 202 2
31	
g	32

Chemical engineering majors should substitute Chemistry 252.

48

HARDING COLL

Hall

Chemical engineering majors who do not object to spe ing additional time to meet specific requirements may a third year before transferring. The following program

Third Year

Chemistry 301-302, Semester Hours Physics 351 or 354 3 or 5 Electives* 12 or 10 Should include Economics and Business 201-202 if not taken

PRE-LAW

A liberal arts education is considered the best pr legal preparation. Students are advised to elect a co centration in social science and to take as much work possible in English composition and speech. Those who expe to enter law school after the completion of the junior yes and plan ultimately to receive the Bachelor of Arts degre from Harding should consult the chairman of the De partment of Social Science concerning their program study. Upon request Harding will confer a Bachelor of Art degree on students who follow the suggested program and who successfully complete two years of work in an approved

PRE-MEDICAL TECHNOLOGY

Students who wish to prepare for this field of service may choose either a two or a three-year preparatory course. Those who carry the three-year course may so arrange their electives here as to receive the Bachelor of Science degree in biological science from this institution upon the satisfactory

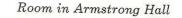
completion of their work in an approved school of technology. Students choosing the minimum two-year course should follow the outline below. First Year

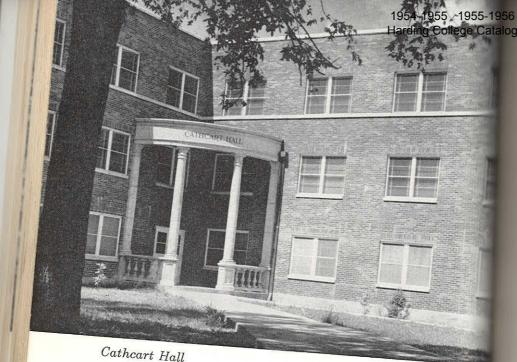
32

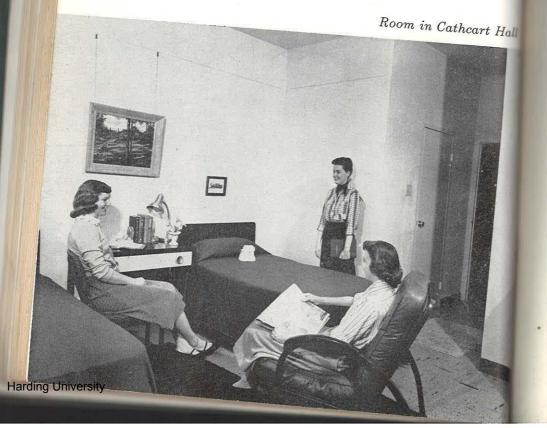
Biology 101-102, 104-105 8
Chemistary 111, 104-105 0
Wathomat
Social Social 2
Speech 101
Bible 101, 102

Second Year

Chemistry 15	Semester Hours
Chemistry 30	7
FUVSION TIL	0
FUVSICE 201 a	1 103 1
PSycholes of	- ····· 0
DOCIAL Cat	
bible 201, 202	102 3







STED PROGRAMS

Those choosing the three-year program may spread the and over a longer period and include the required General interation courses for the degree. The following plan is memmended.

Haat Year

Second Year

Semester Hours

bology 101-102, 104-105	8
homistry 111-112	
seglish 101-102	6
semanities 103	
Avaical Science 101	
secial Science 101, 102	6
ble 101, 102	2

Social Science 201, 202 6 Speech 101 3 33

Third Year

33

Semester Hours

Semester Hours

Biology 271	4
Chemistry 301-302	8
German 101-102	6
Physical Education 103, 203	2
Physics 201-202	8
Psychology 201	3
Electives	4
-	-

35

PRE-MEDICINE

Most schools of medicine require a minimum of three years of college work with a 3.50 grade average for admission. Preference is frequently given to those holding the Bachelor's degree. Students who wish to complete the Bachelor of Science degree before transferring to medical school should choose biological science or chemistry as their major field of concentration. Upon request Harding will confer a Bachelor of Science degree with a major in biological science on students who follow the suggested program outlined and who successfully complete two years in an approved school of medicine.

50

HARDING COLLEG

ine tollouring	
ments of the University of Ark First Year	designed to meet the require
First Year	ansas School of Marker require
Contra Co	Second Year
Chemietary 111	- Out
Chemistry 111-112 English 101-102 Humanities 103	Biology 101-102 Semester House
Himonities 100	Chemistree 151, 104-105
Mathematics 152	Humanition Dod 202
Physical Education 103 3 Physical Science 101	Physical Ed. 202
Physical Science 101 102 1 Social Science 101 2	Social Science Oct 203
Social Science 101	Bible 201, 202
Speech 101	
Bible 101, 102 3	
	32
32	
Third Year	
initia lear	

Semester Hours Electives 4

35

Physical Education 203 1

Bible 201, 202 2

Economics and Business

Semester Hours

35

PRE-PHARMACY

Students of pharmacy may complete two years of their work here. The following courses will meet the requirements for admission to the University of Arkansas School of Phar-

Second Year

Biology 101-102 Tothester Hours
Biology 101-102, 104-105 8 Chemistry 111-112
English 101 100 7
English 101-102
Physical H1 152
Physical Education 103
Social Science 101 or 102 1 Bible 101, 102
Bible 101, 102 3

C.

SOCIAL WORK

Most positions in social service require a four-year college course with a 2.50 scholarship average and one or two years of graduate training in a school of social work. Students may choose as their undergraduate major any field of interest such as home economics, psychology or the social sciences, but must complete a total of 30 hours in at least three of the following subjects: economics, political science, psychology and sociology.

34

Courses of Instruction

The following pages list the courses of instruction for and 1955-56. All courses will be offered as cataloged in ments justify. Courses offered "on demand" or "on and demand" are so indicated. When a course is desigand as offered on alternate years, in general the course with much it alternates and the year the course is to be offered its stated.

Year courses which must be taken in sequence, the first many a prerequisite to the second, are designated by joining me course numbers for the two successive semesters by a e.g., English 101-102. Year courses which need not a fighten in sequence are designated by separating the course monthers by a comma; e.g., Art 331, 332.

Courses numbered 100-199 are for freshmen; 200-299 memophomores; 300-399 for juniors; and 400-499 for seniors. numbered 250-299 taken by second-semester sophojuniors and seniors count as advanced credit. Firstmanufer sophomores may receive advanced credit in these provided they are preceded by a year of freshman modilt in the same subject. Courses numbered 250 or above not open to freshmen. Courses numbered 300-399 may taken by juniors and seniors only, except that secondmanuster sophomores may enroll in these courses with the mement of the instructor and the department chairman. Courses numbered 400-499 are open only to seniors.

The semester hours credit which a course carries is shown in parentheses following the title of the course. Kamples:

English 331. SHAKESPEARE. (5) Fall.

This course carries five semester hours credit and is offered in the fall semester.

Bible 318. DANIEL AND REVELATION. (2 or 3) Spring.

This course may be taken for either two or three hours credit and is offered in the spring semester.

Art 333. ADVANCED ART HISTORY. (1-4) Offered on demand.

This course may be taken for one to four hours credit either semester.

HARDING COLLEG

Chemistry 111-112. GENERAL INORGANIC CHEMISTRY.

Chemistry 111 carries four hours credit and is offered in the fall semester. Chemistry 112 carries three hours credit and is offered in the spring semester. Chemistry 111 is a pro-

History 301, 302. UNITED STATES HISTORY. (3,3) Fall,

Either course may be taken for three hours credit as sched uled. History 301 is not a prerequisite to History 302.

Mathematics 251-252. CALCULUS. (4,4) Fall, Spring. Each course carries four hours credit and must be taken in

Art 201-202. INTRODUCTION TO PAINTING. (2 or 3, 2 or 3) Fall, Spring.

Either course may be taken for two or three hours credit but must be taken in sequence.

Art

Professor: Elizabeth B. Mason, Chairman Associate Professor: J. Lee Roberts

The Department of Art is designed to enrich the artistic understanding of all students, to develop greater proficiency in the arts, to supply the art training required by other departments and to prepare teachers of art. Many courses requiring no special ability are open to all students and are recommended as electives.

Major: 30 hours of art including courses 101 or 102, 331, 332, 375 and a senior exhibit. Those planning to teach art in public schools must complete 18 hours of approved work in education and psychology.

Minor: 18 hours of art including six hours of advanced credit.

101. VISUAL FUNDAMENTALS. (3) Fall. Art orientation including a survey of color, design, technique, theory and current trends.

102. FREEHAND DRAWING AND COMPOSITION. (3) Spring. Introduction to drawing in various media. Studio work in drawing and composition problems. Five studio hours per week.

ART IN CLOTHING. (3) Fall. Color and design as related to monolog and designing a wardrobe. Individual projects.

ART IN THE HOME. (3) Spring. Home plans and architectural selection and care of furnishings and accessories, individual and experiences in specific problems.

INTRODUCTION TO PAINTING. (2 or 3, 2 or 3) Offered mand. Creative experiences in water color, tempera and oil. Four a studio hours per week. Prerequisites: 101, 102 or consent of multuctor.

ART EDUCATION. (2,2) Fall, Spring. An introduction to problems of art education and methods of teaching art in the designed and executed by students.

TECHNICAL DRAWING. (2,2) Fall, Spring. Basic problems the professional drawing. Use of instruments, geometrical problems and various projections.

CERAMICS. (3) Fall. Materials and techniques involved in with clay. Class projects with clay in slab, coil and wheel eethods, glazing and firing.

110, INDEPENDENT STUDY. (2-6) Offered on demand. Supervised sellvidual work may be undertaken in the fields of print graphics, cemumics and water color.

119-250. COMMERCIAL ART. (2,2) Fall, Spring. Beginning problems and exercises in lettering, advertising, layout, design and techniques.

HISTORIC COSTUME DESIGN. (3) Fall. Fashions of today maded through historic background. Wardrobe problems and stage coslumes. Prerequisite: 117 or consent of the instructor.

111, 332. ART HISTORY. (3,3) Fall, Spring. A study of art from pre-historic to the present day with emphasis on Western Art.

133. ADVANCED ART HISTORY. (1-4) Offered on demand. Independent study in art history for qualified students. Prerequisites: 331, 132 and consent of the instructor.

175. INDEPENDENT STUDY. (3-9) Offered on demand. Provides opportunity for the well qualified student to do supervised individual work in the field of his special interest. Concentration is permitted in the following areas: color theory, etching, sculpture, portrait painting and art education. Prerequisite: Consent of instructor.

HARDING COLLEG

Bible, Religion and Philosophy

Professors:

Lecturer:

Professors:

54

W. B. West, Jr., Chairman James D. Bales Fount William Mattox Assistant Professors: Russell Carroll Cannon Conard Hays Jack P. Lewis Andy T. Ritchie Jesse P. Sewell Assisting from other departments: William Leslie Burke Jack Wood Sears Evan Ulrey Assistant Professor: Carl B. Robinson

The aims of the Department of Bible, Religion and Phil losophy are to teach students the Bible as the will of God for men and Jesus Christ as the supreme revelation of God to men, to prepare students for special and vocational Christian service, to develop in all students a Christian philosophy of life which will enable them to relate all learning and life to the Christian Way and to prepare those interested in graduate

For purposes of a balanced and more adequate training,

courses in Bible and religion are divided into four fields: Biblical, doctrinal, historical and practical.

Major in Bible and Religion: Minimum 30 hours; maximum 40 including 18 hours of advanced work. A minimum of 12 hours must be in the Biblical field with not fewer than 6 hours in each of the other three fields — doctrinal, historical and practical. One year of Greek is required.

Minor in Bible and Religion: 21 hours with a minimum of 12 in the Biblical field and the remaining 9 hours subject to

the approval of the department chairman. Six of the 21 Major in Biblical Languages: See page 75.

BIBLICAL DIVISION

Old Testament

101. THE OLD TESTAMENT. (1) Fall. A brief historical study of the Old Testament; selected books and passages are given special attention in order to learn the message of the Old Testament for its

HIMLE.

THE BIBLICAL WORLD. (2) Fall. A historical and religious many of world conditions in Biblical times with special attention to and religious conditions in Palestine.

JEWISH HISTORY. (2 or 3) Fall. History of the Jewish people men the beginning to the founding of the nation and their contribution and later civilizations.

JEWISH HISTORY. (2 or 3) Spring. Continuation of Jewish menory from the founding of the nation to its restoration from Babyloman captivity.

THE HEBREW PROPHETS. (2 or 3) Fall. The prophetic mulings of the Jewish people, with their social, religious and historical millings and the importance of their message to that period and to advant times.

HRN. HEBREW POETRY AND WISDOM LITERATURE. (2 or 3) Spring. The Psalms, Proverbs, Song of Songs, Lamentations, Ecclesiastes and in the light of their historical backgrounds, especially the poetic and wisdom literature of the ancient Near East; their message for their by and for today.

New Testament

102. THE NEW TESTAMENT. (1) Spring. A historical study of the beginnings of Christianity from the birth of the Christ to the close of the first century. Selected passages from the gospels, Acts and the epistles are studied to present Christ, His mission, His message and Mis church as revealed in the New Testament.

101. LIFE AND TEACHINGS OF JESUS. (1) Fall. The four gospels; special attention to Matthew; emphasis on the character and teachings of Jesus.

102. ACTS AND THE EPISTLES OF THE NEW TESTAMENT. (1) Spring. The New Testament churches in their congregational expressions and in the lives of individual Christians as revealed in the book of Acts and the epistles of the New Testament.

810. THE FOUR GOSPELS. (2 or 3) Fall. The origin, characteristics and relationships of the four gospels; content and message of the four gospels.

812. ACTS, GALATIANS, ROMANS AND CORINTHIANS. (2 or 3) Spring. Historical backgrounds; introduction; the founding and expansion of the early church; problems and their solution in the Galatian, Roman and Corinthian churches; grounds for justification and defense against the Judaizers; exposition of selected passages.

314. SELECTED EPISTLES OF PAUL. (2 or 3) Fall. Alternates with 316; offered 1954-55. First and Second Thessalonians, Philippians, Colossians, Philemon, Ephesians, First Timothy, Titus and Second Timothy; historical setting; introduction to each book with its individual features; common relations in setting, thought and life; content; exposition of selected passages.

HARDING COLLEG

316. HEBREWS AND THE GENERAL EPISTLES. (2 or 3) Fall Alternates with 314; offered 1955-56. Historical background, introduce tion, content and exposition of selected passages.

318. DANIEL AND REVELATION. (2 or 3) Spring. Historical set ting, introduction, including apocalyptic pattern and message, content and exposition of selected passages.

DOCTRINAL DIVISION

107. SPECIAL BIBLE STUDY. (1) Spring. Principles of Biblical interpretation; special Bible topics.

320. HISTORY OF CHRISTIAN THOUGHT. (2) Fall. Alternates with 322; offered 1954-55. The development of Christian thought from the sub-apostolic age to the present; special attention to outstanding leaders

322. THE KINGDOM OF GOD. (2) Fall. Alternates with 320; offered 1955-56. The Kingdom of God in prophecy, its nature, its laws and its

324. EVIDENCES OF CHRISTIANITY. (2 or 3) Fall. Special emphasis on the credentials of Christ as constituting the heart of Christian evi-

326. SYSTEMATIC CHRISTIAN DOCTRINE. (2 or 3) Spring. The Biblical doctrine of God, Christ, the Holy Spirit, man, the atonement the church, the Christian life and eschatology.

328. CHURCHES AND CREEDS. (2) Fall. The distinctive doctrines of modern Protestantism and Roman Catholicism in the light of the New Testament; the question of authority in religion.

329. MODERN RELIGIOUS CULTS. (2) Spring. The origin, growth, beliefs and characteristics of the more significant cult movements in America.

HISTORICAL DIVISION

330. CHRISTIAN MISSIONS IN HISTORY. (2) Fall. Selected studies in the expansion of Christianity, the development of various missionary endeavors, insights into the problems and methods of Christian missions as viewed from their historical perspective.

332. CHRISTIANITY AND WORLD CULTURE. (2) Spring. The work of the church as seen in the perspective of historical and present-day social change, revolution and cultural conflicts as observed and experienced both overseas and in the United States.

335. CHURCH HISTORY. (2 or 3) Fall. The history of the church from the close of the apostolic age to the reformation led by Martin

336. CHURCH HISTORY. (2 or 3) Spring. The Protestant Reforma-tion. Origin, growth and expansion of Protestant denominations. History of the Restoration Movement in America.

PHILOSOPHY

CTICAL DIVISION

mening Field

BEGINNING PREPARATION OF THE CHRISTIAN MINISTER. (1) Proper attitudes toward the ministry are presented. Guidance what the beginning preacher should know and do; preparation and of sermons.

PREPARATION AND DELIVERY OF SERMONS. (2,2) Fall, The fundamental principles of sermon preparation and delivery; making and preaching of sermons under the guidance of the ineventor with his evaluation and that of the members of the class.

THE MINISTER AND HIS WORK. (2 or 3) Fall. Motives, conand work as a Christian servant; practical aspects of preaching; adduds of work and proper use of time; preparing for and conducting weddings and visitations.

PERSONAL EVANGELISM. (2) Spring. The appreciation of the sethods of Jesus and of the early Christians in personal evangelism.

JESUS THE MASTER TEACHER. (2-3) Spring. Jesus as an maple for Christian educators; his qualifications, curriculum and teachmethods.

THE WORSHIP OF THE CHURCH. (2) Fall. Objectives and mobilems of congregational worship. Practice in conduct of worship.

HISTORY AND ANALYSIS OF RELIGIOUS MUSIC. (2-3) Fall. and Christian music, hymn writers and hymns and an evaluain of hymns adaptable to the worship of the church.

work of the Church

THE WORK OF THE LOCAL CHURCH. (2 or 3) Fall. The adure, objectives, government and work of the local church.

THE EDUCATIONAL WORK OF THE LOCAL CHURCH. (2 or 3) The church as an educational agency; the church school versus the baday school; supervision; aims, curricula, methods, organization and administration of the church school.

THE CHURCH AND THE CHILDREN. (2 or 3) Fall. The child his religious needs. Special emphasis on the methods and materials resultable to parents and teachers who guide their spiritual growth.

THE CHURCH AND THE YOUNG PEOPLE. (2 or 3) Spring. The people and their religious needs with special emphasis on the sethods and materials available to church school teachers.

MILOSOPHY

101, 202. INTRODUCTION TO PHILOSOPHY. (3,3) Fall, Spring. The sellosophies underlying ancient and modern values, including views of man, personal conduct, moral standards and their relationships Christian principles.

HARDING COLL

250. CHRISTIAN ETHICS. (3) Fall. Ethical theory and moral moral dations of human conduct as stated in the Bible. Problems of evil

320. HISTORY OF CHRISTIAN THOUGHT. See Bible 320.

324. EVIDENCES OF CHRISTIANITY. See Bible 324. 326. SYSTEMATIC CHRISTIAN DOCTRINE. See Bible 326.

Approved Related Courses

Greek 251. THE GOSPEL OF JOHN.

Greek 252. THE GOSPEL OF MARK.

Greek 301. ROMANS.

Greek 302. ACTS OF APOSTLES.

Greek 303. I AND II TIMOTHY AND TITUS.

Greek 304. WORD STUDY IN THE NEW TESTAMENT.

Hebrew 303, 304. READINGS IN THE HEBREW BIBLE.

Hebrew 305. WORD STUDY IN THE OLD TESTAMENT.

Philosophy 250. CHRISTIAN ETHICS.

Speech 351. ORAL INTERPRETATION OF LITERATURE.

Biological Science

Professor:

Jack Wood Sears, Chairman Assistant Professors: John Bell Lasater William Clark Stevens

The Department of Biological Science is designed to meet the following objectives: to provide a basic knowledge of biological science as a necessary part of General Education; to train teachers of biology; to equip students for graduate study and to prepare students to pursue medicine, dentistry, nursing, medical technology and similar profes-

Biology majors may elect either the Bachelor of Arts or the Bachelor of Science program. For the general science major see page 77. Major (Bachelor of Arts): 30 hours of biological science

including 101-102, 104-105 and 18 hours of advanced work. Major (Bachelor of Science): 30 hours in biological **INCLOGY**

including 101-102, 104-105 and 18 hours of advanced 27 hours in two other sciences (chemistry, physics or authematics); 6 hours in a fourth science and additional in the four fields to total 67 hours. (Geology or another any oved science may be substituted for one of the supporting ounces.) One year of German or French or a reading promency in one of the languages, demonstrated by examinais required.

Minor: 18 hours in biological science including 101-102, 101-105 and 6 hours of advanced work.

BIOLOGICAL SCIENCE. (3,3) Fall, Spring. An investiga-not a survey, of the "strategy and tactics" of science and of the contributions of biology to modern man. The major areas of intration are the dynamics of living things with particular emphasis as the physiology and nutrition of man; the relationships among the organisms with emphasis on conservation; and heredity, eugenics evolution. Three lecture-demonstration-discussion periods per week.

105. LABORATORY BIOLOGY. (1,1) Fall, Spring. A laboratory segmental biology designed to complement the basic course. Three hours week. Prerequisite or co-requisite: 101-102.

NATURE STUDY. (2) Spring. Lectures and field trips.

201 152. COMPARATIVE MORPHOLOGY OF THE VERTEBRATES. Fall, Spring. An intensive comparative study of fossil and consemporary vertebrates. First semester laboratory is concerned with amphioxus, lamprey, dogfish and necturus. The second semester aboratory is devoted to the dissection of the cat. Two lectures and hours laboratory per week. Prerequisite: 101-102.

ADVANCED BOTANY. (3) Fall. Alternates with 325; offered 154-55. An intensive study of the plant kingdom with special emphasis an classification, anatomy and life history of each major group. Two setures and three hours laboratory per week. Prerequisite: 101-102.

161, VERTEBRATE EMBRYOLOGY. (3) Spring. Alternates with 113; offered 1954-55. The fundamental facts and processes of development from germ-cell formation to the completed, free-living organism. two lectures and three hours laboratory per week. Prerequisite: 101-102.

111. BACTERIOLOGY. (4) Fall. The history of bacteriology, physialogy and morphology of bacteria, techniques of isolating and identifybacteria, uses of and knowledge of bacteria in human affairs. Two bectures and six hours laboratory per week. Prerequisite: 101-102 or Chemistry 111-112.

175. HUMAN ANATOMY AND PHYSIOLOGY. (4) Spring. The structure, function, relationships and physiological processes of the various parts of the human body. Three lectures and three hours laboratory per week. Prerequisite: 101-102 or Chemistry 111-112.

HARDING COLL

60

303. HUMAN HEREDITY. (3) Spring. Alternates with 313; offer 1955-56. Facts and principles of heredity as applied to human inhere ance, variation, selection and eugenics. Prerequisite: 101-102.

311. INVERTEBRATE BIOLOGY AND PARASITOLOGY. (3)

The classification, morphology, life history and physiology of type invertebrates except the insects. Attention is given to the parasitant man. Two hours lecture and three hours laboratory per week. Designed to complement 101-102 and 251-252. Prerequisite: 101-102.

313. ENTOMOLOGY. (3) Spring. Alternates with 303; offered 155. The structure, classification, life history, physiology and economic importance of insects with special reference to those of this region. hours lecture and three hours laboratory per week. Prerequisite:

323. FIELD BIOLOGY AND ECOLOGY. (3) Spring. Alternates 263; offered 1955-56. The principal plant and animal groups of region; their classification and relationship to physical and biolog environments. Two lectures and three hours laboratory or

325. PLANT PHYSIOLOGY. (3) Fall. Alternates with 256; offered 1955-56. The functioning of the different tissues and organs of the higher plants. Two lectures and three hours laboratory per week Prerequisites: 104-105 or 256 and Chemistry 111-112.

410. MICROLOGY. (2) Offered on demand. The preparation

microscope slides of cells and tissues. Emphasis is given to a fee simple and established techniques. Prerequisite: Consent of the instrum

420. READINGS IN BIOLOGY. (1-3) Offered on demand. An index pendent study or tutorial course for biology majors to fill any definition ciencies in their biological backgrounds. Prerequisite: Consent of the

450. SEMINAR IN THE HISTORY OF BIOLOGY. (2) Offered on sufficient demand. Backgrounds and development of biological thought and investigation. Prerequisite: Consent of the instructor.

Economics, Business and Political Science

Professor:

Associate Professor:

Frank L. Holmes, Chairman & Director of the School of American Studies Charles D. Kenney Assistant Professors: Loren P. Beth James N. Davis, Jr. James A. Hedrick John H. McBeth Benjamin O. Rice, Jr. Melchior Palyi

Special Lecturer:

The curricula of the department provide basic education memomics and government; terminal and degree programs a luminess for secretaries, office supervisors, accountants or sooking a general knowledge of business; concentrated mustams of study for those planning to teach business edueconomics, political science or to enter graduate and specialized curricula for a limited number of and students intending to pursue leadership careers in management, law and government service.

Bachelor of Arts Degree

Internating

NTING, BUSINESS

Major: 30 hours in accounting with the following supand ing courses: Business Education 315 and Economics and mainess 108, 201-202, 255 and 368.

Minor: 18 hours of approved work in accounting plus following courses in Economics and Business: 108 and Business Education 315 and Economics and Business and 368 are recommended.

Education

Major: 54 hours including Accounting 205-206, Business Education 101-102, 105-106, 116, 117, 315, 317 and Ecomomics and Business 108, 112, 201-202 plus 12 additional hours of advanced work. Students having taken shorthand and typing courses in high school or business college may take a proficiency examination in lieu of 101 and 105. For those planning to teach business education in secondary schools, a minimum of 18 hours of psychology and education courses must be satisfactorily completed. (The department offers one-year and two-year terminal courses. See pages 42, 43 for suggested one, two and four-year programs.)

Economics

Major: 30 hours in economics including 201-202, 255, 354, 380 and 15 additional hours of advanced credit plus 12 supporting hours of acceptable work in political science, American history and sociology. Accounting 205-206 is strongly recommended.

Minor: 18 hours of approved economics courses including 201-202, 255 and 8 additional hours of advanced departmental credit.

62

HARDING COLL

General Business

Major: 40 hours of course work including Account 205-206, Business Education 315 and Economics and Business 108, 112, 201-202, 255, 322, 342, 353 or 368 and the remain ing hours in advanced departmental credit.

Political Science

Major: 36 hours in political science including 251, and Social Science 201, 202. A minimum of six hours in any two fields and a minimum of three hours each in the four remaining fields of political science. Courses are to be elected from Constitution, Comparative Government, Information mal Governance, International Affairs, Political Theory

Minor: 18 hours in political science including 251, 40 and Social Science 201, 202. A minimum of three hours must be completed in not fewer than three of the six fields political science.

Bachelor of Science Degree

Business Administration

Major: 54 hours of approved course work including Accounting 205-206, Business Education 315, Economics and Business 108, 112, 201-202, 255, 322, 368 and the remaining 24 hours of work in advanced departmental credit.

Public Affairs

Major: 54 hours of approved work in political science including Social Science 201, 202; 36 hours of advanced credit within the department or in related fields plus 12 hours of a modern foreign language.

Accounting

205-206. FUNDAMENTALS OF ACCOUNTING. (3,3) Fall, Spring. Elementary accounting theory, practice and simple analysis; applications to single proprietorships, partnerships and corporations. Prerequisite or co-requisite: Economics and Business 108.

301-302. INTERMEDIATE ACCOUNTING. (3,3) Fall, Spring. Analysis and understanding of accounting theory and practice; the preparation and interpretation of operating statements and reports of partnerships and corporations, including such items as capital stock transactions, surplus, inventories and reserves. Prerequisite: 205-206.

NTING, BUSINESS

ACCOUNTING. (3) Spring. Alternates with 306; offered Elements of production under the job cost, process cost and cost systems; inventorying of materials; payrolls and taxes; wage plans and other related topics. Prerequisite: 205-206.

DERAL INCOME TAXES. (3) Spring. Alternates with 305; 1954-55. Broad coverage of the federal tax structure; preparadeclarations and actual returns for individuals, partnerships and possions; gross and net income; capital gains and losses; allowable estates and trusts. Prerequisite: 205-206.

CORPORATION ACCOUNTING. (3) Fall. Alternate years; 1954-55. Problems peculiar to the corporation resulting from of ownership, capital structure and legal characteristics; bonds; and common stocks; surplus; responsibilities to customers, and community. Prerequisite: 205-206.

ADVANCED ACCOUNTING. (4) Fall. Alternate years; offered Coverage of the more complex problems; development of theory and practice; partnerships; venture accounts; parent subsidiary consolidations; compound interest and annuities; conmetations and mergers. Prerequisite: 301.

PRINCIPLES OF AUDITING. (3) Fall. Alternate years; offered Audit theory and procedure; internal control; detailed audit; menination of financial statements; working papers and reports; audiopinion; professional standards and ethics; practice audit case. equisite: 301.

GOVERNMENTAL ACCOUNTING. (3) Spring. Alternate years; attered 1955-56. Accounting principles and practices as adapted to suncipalities and other governing units; accounting for funds and their econditure; asset and liability accounts; reports and statements. Premulsite: 205-206.

C.P.A. PROBLEMS. (3) Offered on sufficient demand. C.P.A. mamination problems in accounting theory, practices, cost, auditing, and business law. Prerequisites: 351 and approval of department Mairman.

Musiness Education

101-102. SHORTHAND. (4,4) Fall, Spring. Principles of Gregg shorthand (simplified). Speed and accuracy are stressed through dictation and transcription.

105-106. TYPEWRITING. (3,3) Fall, Spring. Basic skills which emphasize speed and accuracy. Styles of business letters, manuscripts, rough drafts, telegrams, programs, business forms, tabulation and legal work.

116. BUSINESS COMMUNICATIONS. (2) Fall. Composition of offective business letters and discussion of trends in modern correspondence. Special emphasis on service, sales, adjustment and collection letters.

Harding University

HARDING COLLING

117. OFFICE PRACTICE. (2) Spring. Modern business proceeding and techniques: filing, preparing itineraries, postal regulations, page records, use of telephone and other duties. Stresses the important personal appearance and personality of workers. Prerequisite: About

217. OFFICE MACHINES. (3) Fall, Spring. Lecture, demonstration and laboratory periods in the use of modern office equipment. driven and rotary calculators, full-keyboard and 10-key adding chines, duplicating machines, dictaphone and similar equipment. requisite: Ability to type.

315. BUSINESS LAW. (3) Fall. Alternate years; offered 1954 The history of legal development; nature and classification of law; course and administrative agencies; law and business, contracts, agency, sales mortgages of personal property and other related legal principles when affect most directly the transactions of business.

317. OFFICE MANAGEMENT. (3) Spring. Alternate years; offered 1954-55. Relation of the office to general business, modern conception of office management, flow of work, machines, office arrangement standards, employment and testing, office equipment and supplies.

Economics and Business

108. MATHEMATICS OF FINANCE. (3) Fall. Simple and compound interest, sinking funds, depreciation, theory of probability applicable insurance annuities, net and gross life insurance premiums, mortality tables and some work on the elements of statistics.

112. BUSINESS ORGANIZATION AND ADMINISTRATION. (3) Spring Nature, purpose, function, types and organizational structure of business Production, personnel, marketing, risk and problems of supervision.

201-202. PRINCIPLES OF ECONOMICS. (3,3) Fall, Spring. Back ground for economics and business. Basic principles and concepts regarding production, distribution, wages, rent, profits, taxation, public debt and economic systems. Prerequisites: Social Science 101, 102.

255. INTRODUCTORY STATISTICS. (3) Spring. A mathematical development of the basic techniques of statistics. Problems of collection and analysis of data, averages, sampling, graphics, frequency distributions, index numbers and related topics. Prerequisite: 108 or Mathe-

322. MONEY AND BANKING. (3) Fall. Current banking institutions and practices, the relationship between the Federal Reserve System and the commercial banking system, monetary theory and banking principles. Prerequisites: 201-202, Accounting 205-206.

330. PRINCIPLES OF MARKETING. (3) Fall. Alternate years; offered 1955-56. The solution of a variety of problems and cases involving the selection of channels of distribution, product policies of manufacturers and middlemen, price and general marketing procedures.

ONOMICS

PROPERTY AND CASUALTY INSURANCE. (3) Spring. Alteryears; offered 1954-55. Insurance principles, concepts, rate promedication, risk bearing and regulatory concepts and legislation as related the fields of Fire, Casualty and Marine Insurance. Prerequisites: 202, Accounting 205-206.

ECONOMICS OF TRANSPORTATION. (3) Fall. Alternate years; allored 1955-56. Development of water, land and air transportation restems. Economic regulation, rate-making and valuation problems. merequisite: 201-202.

PUBLIC UTILITY ECONOMICS. (3) Fall. Alternate years; offered 155. Franchises and other operating permits; duties of public sullties; problems of rate, base, structure and composition; rate making; este promulgation; intercorporate relationships; and government regustory agencies and methods. Prerequisites: 201-202, Accounting 205-206.

112. PUBLIC FINANCE. (3) Spring. Alternate years; offered 1955-56. Public expenditures, revenues and debts; their causes, distribution and mends; tax principles, practices and burdens; production, employment, income distribution and prices. Prerequisite: 322.

113. CORPORATION FINANCE. (3) Spring. Alternate years; offered 1955-56. Forms of business organization including the promotion, orranization, capitalization, expansion, reorganization and fiscal operations; management and financing of modern corporate forms of business enterprise. Prerequisites: 201-202, Accounting 205-206.

145. INTERNATIONAL TRADE AND FINANCE. (3) Spring. Alternate years; offered 1955-56. International and interregional trade; free trade, dislocated currencies, tariffs, reciprocal commercial treaties and similar topics. International money market, foreign investments and exchange stabilization. Prerequisite: 342.

346. BUSINESS CYCLES. (3) Offered on demand. Major causes and possible controls of business fluctuations. Detailed examination of the theories of fluctuation. Monetary and fiscal control. Prerequisite: 322.

352. INVESTMENTS. (3) Spring. Alternate years; offered 1954-55. The qualitative analysis approach to the problem of selective investments, risk determination, delimiting of risk, areas and fields of investment. Prerequisites: 201-202, Accounting 205-206.

353. INDUSTRIAL RELATIONS. (3) Spring. Alternate years; offered 1955-56. The conditions which give rise to the union movement, employer practices, techniques, mechanics and scope of collective bargaining; various approaches made by management and labor to attain industrial peace. Emphasis on the American situation. Prerequisites: 112, 201-202.

354. HISTORY OF ECONOMIC THOUGHT. (3) Spring. Alternate years; offered 1954-55. Development of economic thinking and economic systems, works of Marshall, Rousseau, Keynes, Muller, Marx and others. Prerequisite: 12 hours of economics.

64

HARDING COLLEGE

356. LABOR PROBLEMS. (3) Fall. Alternate years; offered 1954 Current problems of unemployment, wages, leisure time, welfare bene fits, productivity, labor unions, accidents, rehabilitation and collection bargaining. Prerequisite: 353.

360. SOCIAL INSURANCE. (3) Fall. Alternate years; offered 1954 Economic aspects of legislative programs for old age, health, workmann compensation and unemployment insurance.

363. INDUSTRIAL PSYCHOLOGY. See Psychology 363.

366. COMPARATIVE ECONOMIC THOUGHT. (3) Spring. Alternate years; offered 1955-56. Capitalism, state socialism, communism and other economic systems. Prerequisites: 12 hours in economics and

368. PERSONNEL MANAGEMENT. (3) Spring. Alternate years offered 1954-55. Techniques and policies needed to handle human relations problems involved in a variety of leadership situations; bus ness, industry, government and education. Includes organizational relationships, employee selection, training, placement, discharge and labor turnover. Prerequisite: Psychology 201. Economics and Business 351 and Psychology 363 are strongly recommended.

380. INTERMEDIATE ECONOMIC THEORY. (3) Fall. Alternate years offered 1955-56. Analysis of the theory of production, price, distribution national income, output and employment. Prerequisites: 12 hours of economics and consent of the instructor.

450. INDEPENDENT RESEARCH. (3) Offered on demand. Students who demonstrate outstanding scholastic ability and have clearly defined professional or vocational interests will be granted the right to work on independent research. Emphasis will be placed on research techniques and procedures assignments. Prerequisite: Consent of the major advisor must be secured six weeks prior to registration.

Political Science

250. AMERICAN STATE AND LOCAL GOVERNMENT. (3) Spring. Alternate years; offered 1955-56. State and local politics, the state legislatures, the courts and the various functions performed by states, counties, townships, municipalities and the several special-purpose districts. Relations between the national and state governments with emphasis on the concrete nature of the federal system. Prerequisite: Social Science 102.

251. THE NATIONAL POLITICAL SYSTEM. (3) Fall. Alternate years; offered 1955-56. The American national government from both the formal and the informal sides: the organization and functions of government, parties, interest groups, public opinion and foreign affairs.

300. GREAT BRITAIN AND FRANCE. (3) Fall. Alternate years; offered 1954-55. The political and legal practices and institutions, political philosophies and foreign relations of Great Britain and France, with special emphasis on the political differences and similarities evident from the standpoint of American government.

POLITICAL SCIENCE

101. THE U.S.S.R. AND GERMANY. (3) Spring. Alternate years; the techniques and recurring political ideas of the contemporary S.R. and of the German Federal Republic and the "German People's Nazi Germany and Soviet Russia.

110. U. S. FOREIGN POLICY. (3) Spring. Alternate years; offered 1955-56. The history of American foreign relations, the position of the U.S. in world affairs, the techniques and problems involved in the making of U.S. foreign policy and the procedures of American diplomacy.

322. AMERICAN POLITICAL THEORY. (3) Fall. Alternate years; offered 1955-56. The leading concepts of American thought on politics from colonial times to the present. Emphasis on the continuous nature of the major strands of thought and on the modern contributions of the social sciences to political ideas.

323. MODERN POLITICAL THEORY. (3) Spring. Alternate years; offered 1955-56. The major lines of thought from the Enlightenment (about 1750) to the present with emphasis on the development of the principal political philosophies current in Europe and America today.

324. PRINCIPLES OF PUBLIC ADMINISTRATION. (3) Fall. Alternate years; offered 1954-55. The philosophy, science and art of public administration, the role of administrative process in modern government and the concepts developed to maintain the position of the bureaucracy as a responsible, democratic agency of government.

325. GOVERNMENT AND BUSINESS. (3) Fall. Alternate years; offered 1955-56. Governmental regulation of business and the forms of governmental promotion and encouragement of business enterprise, including the broad economics of public policy.

350. INTERNATIONAL LAW. (3) Spring. Alternate years; offered 1954-55. The history, schools, customs and treaty-law which make up the field. Territorial jurisdiction, domestic affairs, state succession, recognition, sovereignty, pacific settlement of disputes, aggression, interpretation of treaties and the laws of war.

351. INTERNATIONAL ORGANIZATION. (3) Fall. Alternate years; offered 1954-55. A description analysis and evaluation of major experiments in the field of public international organization with emphasis upon the development and activities of the United Nations system.

352. THE ORIGINS OF AMERICAN CONSTITUTIONALISM. (3) Fall. Alternate years; offered 1955-56. The basic ideas of the American Constitution, their origins in history, their development, how they are carried out in the Constitution and their interpretation in the formative vears of the Supreme Court. Includes a study of the men and issues involved in the Constitutional Convention of 1787 and in the ratification controversy.

353. THE DEVELOPMENT OF AMERICAN CONSTITUTIONAL LAW. (3) Spring. Alternate years; offered 1955-56. The growth and change in the American Constitution, primarily by the agency of the Supreme Court.

HARDING COLLECT

354. AMERICAN POLITICAL PARTIES, POLITICS AND PRESSUE GROUPS. (3) Fall. Alternate years; offered 1954-55. The information application and practice of particular politics and of interest groups as means of initiating and effectuate policy. Elections, campaigns and machine politics are included.

355. PUBLIC OPINION AND PROPAGANDA. (3) Fall. Alternative years; offered 1955-56. The factors which influence public opinion how public opinion affects policy-making and execution, the problem of measurement and the media, techniques and content of propagand

401. SENIOR SURVEY. (3) Spring. Alternate years; offered 1954-A final coordinating seminar designed to promote understanding of the relationships between history, geography, economics, sociology political science. Emphasis on methodology, content of each field and on the value and frontiers of social science as a discipline.

450. PROBLEMS IN POLITICAL SCIENCE. (2-6) Offered on demand For the advanced student wishing to concentrate, through research and special supervised study, upon a particular problem. Emphasis on re-

Education and Psychology

Professors:	William Knox Summitt, Chairman
	Leonard Lewis
Assistant Professors:	Russell A. Lewis
	Bonnie Bell Beach
	Edwin M. Hughes
Instructor:	Edward G. Sewell
	Florence M. Cathcart

The objectives of the Department of Education and Psychology are to offer training in the art and science of teaching; to develop an understanding of the philosophy, principles and methods of education; to provide actual teaching experience under supervision; to provide an understanding of human behavior which will help students apply psychological principles to everyday life problems and to prepare majors for graduate study in both fields.

Major with emphasis on Elementary Education: 36 hours in education and psychology including Education 204, 260, 361, 362, 421, 441 and Psychology 303, 307 plus Art 211-212, Music 115-116, Geography 212 and an approved minor.

Major with emphasis on Secondary Education: 34 hours in education and psychology including Education 204, 301, 305, 431, 451 and Psychology 303, 307 and three additional hours in psychology plus the completion of certification requirements in two subject-matter teaching fields.

EDUCATION, PSYCHOLOGY

Major with emphasis on Psychology: 36 hours in psybology and education including Psychology 205, 250, 303, 323 and ten additional hours in psychology; Education 01, 305 or 431, 451 plus the completion of certification remirement in two subject-matter teaching fields.

Minor in Education: 18 hours in education including six hours of advanced work.

Minor in Psychology: 18 hours in psychology including hours of advanced work.

Forty semester hours exclusive of Psychology 201 is the maximum amount of education and psychology accepted toward the degree.

Requirements for Certification

The Arkansas requirements for certification to teach in the elementary and in the high schools of the state are available in a separate bulletin. Students desiring information concerning certification in other states should confer with members of the Department of Education and Psychology.

Fifth-Year Professional Program

Harding is cooperating with the other colleges of the state in a fifth-year of strictly professional training and experience for the preparation of teachers. Those who desire to obtain their professional training in this fifth-year program may secure detailed information from the education faculty.

General Course

204. SCHOOLS IN AMERICA. (5) Fall. The origin, development and present status of the public schools. Educational thought and practice as to the function, organization and administration of the schools; school support; local, state and national responsibility for education; the teacher and the nature of the teacher's work. Prerequisites: Psychology 201 and sophomore standing.

301. FOUNDATIONS OF MODERN EDUCATION. (5) Spring. Principles of education with reference to aims, content, processes, problems and role of education in American culture. The influence of such men as Plato, Comenius, Locke, Rousseau, Dewey and others upon present-day educational thought and practice. Prerequisites: Psychology 201 and junior standing.

Elementary

251. DIRECTED OBSERVATION. (3) Fall, Spring. Directed observation on the elementary level. Prerequisite: 204.

70

HARDING COLL

260. CURRICULUM AND THE TEACHING OF READING AND LAST GUAGE ARTS. (5) Fall, Spring. The language arts program le elementary school. Methods and materials valuable in promoting velopment in reading and the different media of expression. The vertex types and sources of children's literature including story telling and games. Prerequisite or co-requisite: 204.

361. CURRICULUM AND THE TEACHING OF SOCIAL STUDIES AND SCIENCE. (5) Spring. The meaning and importance of source studies and science upon human and natural resources and relationships a study of the experience unit, the participation of the child in demo cratic experience and the use of simple experiment and the organization of materials with units of work. Prerequisites: 204 and junction

362. CURRICULUM AND TEACHING OF ARITHMETIC AND PHYSICAL EDUCATION. (5) Fall. The selection and organization of subject matter adapted to the needs and interests of the child in relation to be total development; consideration of the place of arithmetic and of physical cal education in the lives of children; emphasizes methods of teaching Prerequisites: 204 and junior standing.

421. PROBLEMS AND TECHNIQUES FOR IMPROVING INSTRUCTION Spring. The problems of teaching and learning and the function of materials and other resources in meeting such problems. Attention to selecting, producing, organizing and using materials of instruction Means of evaluating and adapting instruction through use of audio visual aids, testing and counseling. Prerequisites: 260, 361 or 362 Psychology 303 or 307.

441. DIRECTED OBSERVATION, PARTICIPATION AND TEACHING (5 or 6) Fall, Spring. Classroom teaching experiences are provided for observation; critical analysis of lesson types and classroom procession dures; functional room arrangements; records and reports; directed participation and teaching. Prerequisites: One course from 260, 361 362 and either Psychology 303 or 307.

Secondary

305. CURRICULUM AND TEACHING IN HIGH SCHOOL. (5) Fall. Issues and theories underlying curriculum development; purposes, methods, materials and evaluation procedures used in the curriculum; the nature of teaching and learning on the secondary level, including functions of teaching, selection of subject matter, instructional planning, discipline and directed study. Prerequisites: 301, Psychology 303 or 307 and junior standing.

431. PROBLEMS AND TECHNIQUES FOR IMPROVING INSTRUCTION. (5) Spring. The problems of teaching and learning and the function of materials and other resources in meeting such problems. Attention to selecting, producing, organizing and using materials of instruction. Means of evaluating and adapting instruction through use of audiovisual aids, testing and counseling. Prerequisites: 301, 305, Psychology 303 or 307.

CHOLOGY

DIRECTED OBSERVATION, PARTICIPATION AND TEACHING. (6) Fall, Spring. A functional basis for analysis and study of merent methods, procedures and practices; directed participation and meeting; instructional planning and use of learning aids, practice and management, including care of the room, use of materials supplies, keeping records and making reports; use of various evalweive procedures. Prerequisites: 204 or 301, 305, Psychology 303 or 307.

Muchology

GENERAL PSYCHOLOGY. (3) Fall, Spring. The science of schavior with special reference to such topics as aims and methods of saychology, characteristics of behavior, learning, remembering, forgetang, thinking and problem solving, motivation, emotions, frustration and stress and individual differences and their measurement. Does not mount toward the major.

105. FIELDS OF PSYCHOLOGY. (2) Spring. Alternates with 323; offered 1955-56. The fields of psychology, such as physiological, psychophysical, comparative, genetic, clinical, social, abnormal, educational, industrial and vocational.

250. PSYCHOLOGY OF PERSONAL ADJUSTMENT. (2) Fall. The principles of scientific psychology applied to the social, emotional and personal problems of adjustment to life.

303. PRINCIPLES OF HUMAN GROWTH AND DEVELOPMENT. (3) Fall. The physical, mental, emotional and social development of the human individual from birth through adolescence, including a survey of the factors which influence various kinds of behavior. Application of the principles of psychology to an understanding of human growth with emphasis on understanding of adolescent behavior. Prerequisite: 201.

307. EDUCATIONAL PSYCHOLOGY. (3) Spring. The basic processes and principles of human behavior, the development and growth of man's equipment for learning, the learning process, learning and forgetting, motivation, principles of learning, with special efforts to make application of the principles of psychology to the problems of the classroom teacher. Prerequisite: 201.

321. SOCIAL PSYCHOLOGY. (3) Spring. The behavior of individuals in their reactions to other individuals and other social situations and institutions. An appraisal of the social and cultural influences upon behavior. Prerequisite: 201.

322. BASIC PSYCHOLOGICAL PROCESSES-MOTIVATION. (2) Fall. Alternates with 355; offered 1954-55. An examination and evaluation of the historical and experimental evidence regarding the motivation of behavior. Prerequisite: 201.

323. BASIC PSYCHOLOGICAL PROCESSES - DISCRIMINAL PRO-CESSES. (2) Spring. Alternates with 205; offered 1954-55. An examination and evaluation of the evidence regarding the discriminal processes. Prerequisite: 201.

HARDING COLL

72

325. ABNORMAL PSYCHOLOGY. (3) Spring. Alternates with the offered 1954-55. Emphasis upon causes, symptoms and treatment abnormalities in human behavior. Prerequisites: 201 and approval of an instructor. 322 and 323 are strongly recommended.

351. PRINCIPLES AND TECHNIQUES OF COUNSELING. (3) The basic principles, practices and materials used in counseling me guidance. Prerequisites: 201 and 303 or 307.

355. THE PSYCHOLOGY OF PERSONALITY. (2) Fall. Alternation with 322; offered 1955-56. The methods and results of the science study of the normal personality. Attention is given to the basic concern of personality traits and their measurement, the developmental in fluences and the problems of integration. Theories of organization types and methods of analyses. Prerequisites: 201 and consent instructor. 322 and 323 are strongly recommended.

363. INDUSTRIAL PSYCHOLOGY. (3) Spring. Alternates 325: offered 1955-56. The application of the principles of scientific psychology to selected problems in business and industry. Prerequisite

English and Humanities

Professor:

Lloyd Cline Sears, Chairman Associate Professor: Ruby Lowery Stapleton Assistant Professors: James L. Atteberry Dale C. Hesser Pearl Latham Robert R. Meyers

The purpose of the Department of English and the Humanities is to assist the student in developing habits of logical thinking and clear effective expression and to lead him to an appreciation of the creative mind. Literature is treated not merely as artistic expression but as a progressive development of human culture, thought and ideals. By relating to our own age the finest thinking and the highest achievement of the past, we can understand more fully the source of our present culture and can grasp more perfectly the means by which the minds of men have broadened with

Major: 34 hours in English and the Humanities including 101-102, 201-202, 301 or 302, 331 and 333. Those qualifying to teach in the elementary field may omit 333.

Minor: 20 hours in English and the Humanities including 101-102, 201-202 and six hours of advanced work.

Students preparing to teach should take Speech 255. Those needing a better understanding of grammar should IN ILISH

English 322. Since high school teachers of English are expected to coach debate and supervise the student superpaper, Speech 125 and Journalism 201 are recommended.

The conventional freshman and sophomore English will be accepted in lieu of English 101-102 and Examinities 201-202 in the English major and minor.

and Language and Literature

and a.b. IMPROVEMENT IN ENGLISH AND READING. (1,1) Fall, Designed for students who have an insufficient background in basic principles of English and the skills of reading. The course andapted to the need of each student, whether it is comprehension or in reading, a better knowledge of grammar, improvement in belling or a broader vocabulary. Does not count toward the major or alaor.

102. FRESHMAN COMMUNICATIONS. (3,3) Fall, Spring. The madamental principles of interpretation and of effective writing, such as essential grammar, semantics, good usage, clear thinking and logical reganization. Instruction in use of the library is followed by research methods and writing of the research paper. Readings in the fall orient the student to college life; selections from well-known American authors in the spring develop important concepts of American culture. All readings furnish materials for writing and discussion.

101, 302. AMERICAN LITERATURE. (3,3) Fall, Spring. The development and significance of American literature, with its historical, social and philosophical backgrounds from the beginning to present times.

109. THE ROMANTIC PERIOD 1798-1832. (3) Fall. An interpretation of the thought and art of Wordsworth, Coleridge, Byron, Shelley and Keats in its individual achievement and in its relation to the spirit of the period. The shorter poems are read with close attention along with selected passages from longer poems and related prose.

311. TENNYSON AND BROWNING. (3) Fall. The best short poems of each author and many of the longer ones, including selections from the Idylls, the dramas and the Ring and the Book. Attention is given to each writer as contributing to and as reflecting the thought and spirit of his age.

313. LATER NINETEENTH CENTURY POETRY. (3) Spring. The major poets of the later nineteenth century exclusive of Tennyson and Browning.

318. DEVELOPMENT OF THE ENGLISH NOVEL. (3) Fall. The rise and development of the novel and the different types of fiction from the adventure stories of Defoe and the historic novels of Scott to the realistic novels of Hardy. The course is critical as well as historical.

320. MODERN DRAMA. (3) Spring. The major dramatists of England, Europe and America from Ibsen to the present. Attention is given to the changes in dramatic technique, to social and philosophical backgrounds and to cultural concepts.

Harding University

HARDING COLL

322. MODERN ENGLISH GRAMMAR. (3) Spring. The basic period ciples of English grammar which are necessary to an understanding a the language today. Designed particularly for those who plan to term English and for those who need a better understanding of language

323. FEATURE WRITING. See Journalism 323.

331. SHAKESPEARE. (5) Fall. Shakespeare's genius and develop ment as a dramatic artist and as an interpreter of humanity. Attenned is given not only to the richness and perfection of his language but a the penetration of his thought, the breadth of his sympathics and understanding and the wholeness of his view.

333. CHAUCER. (3) Spring. Chaucer as an artist and a man variety of his interests, the richness of his humor and his sympathese understanding of humanity. Attention is given to important changes in the English language through the period and to Chaucer's social and

450. SEMINAR. (2 or 3) Offered on demand. An independent study and research course for seniors in English and humanities. The work of the course is adapted to the needs of each student.

Humanities

74

103. PRINCIPLES OF APPRECIATION. (2) Spring. The principles which underlie the beauty and worth of artistic creation. The concepte of form, proportion, color, tone, mood, rhythm and other techniques are studied in their application to American music and art. The course accompanies English 102, which carries over the same principles inter a study of American literary productions. Does not count toward the

201, 202. OUR WESTERN HERITAGE. (4,4) Fall, Spring. An examination of the most important ideas regarding the nature of man and his place in the world through major productions in literature music, art and philosophy from classical times to the present. Three hours a week are devoted to writers representative of certain concepts ideas, movements or creative types which have had special influence on our present culture. One hour each week is given to related develop

306. THE HEBREW PROPHETS. See Bible 306. Does not count to-

308. HEBREW POETRY AND WISDOM LITERATURE. See Bible 308. Does not count toward the major or minor.

Foreign Languages and Literature

Professor: William Leslie Burke, Chairman Assistant Professor: Velma R. West Assisting from other departments: Professor: Russell A. Lewis Associate Professor: Charles D. Kenney Assistant Professor: Jack P. Lewis

INTERICAL LANGUAGES

The department seeks to satisfy the needs of those who for a foreign language for its cultural values, those who require a foreign language for greater proficiency in their shown field and especially those who desire a knowledge of Greek or Hebrew for a better understanding and use of the mible.

Major in Biblical Languages: 34 hours of Greek and Mebrew with a minimum of 10 hours in the latter. Greek and 16 additional hours of advanced work in one or both Inguages.

Minor in Biblical Languages: 24 hours including Greek 101-102 and Hebrew 301-302. Six hours of advanced credit are required.

Minor in Greek: 19 hours of Greek including six hours of advanced credit.

BIBLICAL LANGUAGES

Greek

101-102. ELEMENTARY GREEK. (5,5) Fall, Spring. Grammar and syntax of the Greek of the New Testament with emphasis on learning the basic inflections and vocabulary; reading in the Greek New Testament in the spring semester.

251. THE GOSPEL OF JOHN. (3) Fall. Reading the Greek text; further study of grammar; attention to vocabulary; exegesis of selected passages. Prerequisite: 101-102.

252. THE GOSPEL OF MARK. (3) Spring. Translation of the Greek text; more intensive study of grammar; attention to the linguistic style of the author; exegesis of selected passages. Prerequisites: 101-102 and 251 or consent of department chairman.

301. ROMANS. (3) Fall. Translation of the Greek text; more extensive study of grammar - moods, tenses, particles, style; exegesis of selected passages. Prerequisites: 101-102, 251 and 252 or consent of department chairman.

302. ACTS OF APOSTLES. (3) Spring. Reading selected passages from the Greek text, study of grammatical structure and style; exegesis of selected passages. Prerequisites: 251, 252 and 301 or consent of department chairman.

303. I AND II TIMOTHY AND TITUS. (3) Fall. Offered on sufficient demand. Reading and exegesis of the Greek text with emphasis on grammar and syntax. Prerequisites: 101-102, 251 and 252 or consent of department chairman.

304. WORD STUDY IN THE NEW TESTAMENT. (3) Offered on sufficient demand. Concordial, contextual, lexical and grammatical study of selected words in the Greek New Testament which represent cardinal ideas of the New Testament message. Prerequisites: 251 and 252 or consent of department chairman.

HARDING COLL

450. SEMINAR. (2-4) Offered on demand. Directed study of the study of search with primary emphasis on meeting the needs of the individual student. Readings in Greek and Roman history and the development Hellenistic culture. Prerequisites: 301 and 302 or consent of department

Hebrew

301-302. ELEMENTARY HEBREW. (5,5) Fall, Spring. Elementation and essential principles of the Hebrew language and grammar; attention to vocabulary with special emphasis on the verb; exercises in reading

303, 304. READINGS IN THE HEBREW BIBLE. (2,2) Fall, Spring Reading of selected parts and books of the Hebrew Old Testament tention to grammar, vocabulary and exegesis. Prerequisite: 301-302

305. WORD STUDY IN THE OLD TESTAMENT. (3) Fall. Alternate years; offered 1954-55. Concordial, contextual, lexical and grammatical study of selected words in the Hebrew Old Testament which represent the central ideas of the Old Testament. Prerequisite: 301-302.

MODERN LANGUAGES

German

101-102. ELEMENTARY GERMAN. (3,3) Fall, Spring. Study of grammar and syntax reduced to a practical minimum with the reading of graded texts; chief emphasis on reading ability; elementary conversation. The spring semester includes an introduction to scientific German 201-202. INTERMEDIATE GERMAN. (3,3) Offered on sufficient demand. Review of grammar; special attention to vocabulary, reading and appreciation of more difficult representative prose, drama and lyrics of German literature. Prerequisite: 101-102.

Russian

201-202. BEGINNING RUSSIAN. (3,3) Fall, Spring. Alternate years; offered 1955-56. Basic grammatical structure, working vocabulary, common expressions, idioms, translation, reading and elementary con-

Spanish

101-102. ELEMENTARY SPANISH. (4,4) Fall, Spring. Practice in pronunciation, reading, writing and conversation with emphasis on eartraining and the fundamentals of grammar.

201-202. INTERMEDIATE SPANISH. (3,3) Fall, Spring. Intensive reading of Latin American and Spanish literary works. Grammar continued with attention to sentence structure and idiomatic usages. Pre-

RAL SCIENCE

General Science

Professors:

Charles G. Pitner, Chairman, Department of Mathematics Joseph E. Prvor, Chairman, Department of Physical Science Jack Wood Sears, Chairman, Department of Biological Science Assistant Professors: John Bell Lasater, Department of Biological Science William Clark Stevens, Department of Biological Science Exum D. Watts, Department of Physical Science

The Departments of Biological Science, Mathematics and Physical Science cooperate in offering an interdepartmental major. This program in general science is designed for those who need training in several branches of science in order to teach science in high school and for those who for any other reason desire a broad understanding and appreciation of the sciences. Both the Bachelor of Arts and the Bachelor of Science degrees are offered in general science. Those planning to certify to teach in the minimum time should elect the Bachelor of Arts program in order to complete 18 hours of approved courses in education and psychology.

Major (Bachelor of Arts): 52 hours in the biological and physical sciences and mathematics including Biology 101-102, 104-105; Chemistry 111-112; Mathematics 152; Physical Science 101; Physics 201-202 and a total of 24 hours of advanced work in two of the following fields-biology, chemistry, mathematics and physics - with a minimum of six hours in each of the two selected.

Major (Bachelor of Science): 67 hours in the biological and physical sciences and mathematics including Biology 101-102, 104-105; Chemistry 111-112; Mathematics 151, 152; Physical Science 101; Physics 201-202 and a total of 24 hours of advanced work in two of the following fields biology, chemistry, mathematics and physics-with a minimum of six hours in each of the two selected.

Minor: 32 hours in the biological and physical sciences and mathematics including Biology 101-102; Chemistry 111-112; Mathematics 152; Physical Science 101; Physics 201-202 and six hours of advanced work in the area.

Harding University

-

HARDING COLL

For a description of course offerings consult the Dependent ment of Biological Science, page 58; the Department of Mathematics, page 84; the Department of Physical Science

History and Social Science

Professor:

Clifton L. Ganus, Jr., Chairman Associate Professor: Lonnie E. Pryor Assistant Professors: Paul Isaac Carl B. Robinson

The work of the department is designed to give students basic information concerning the social forces and institutions which affect civilizations; to prepare teachers for secondary and elementary schools; to furnish the knowledge and access demic discipline needed for graduate study in history, social science or in a related professional field.

History

Major: Social Science 101, 102, 201, 202 and 450 plus 16 hours of advanced level history courses including 301-302.

Minor: Social Science 101, 102, 201, 202 and six hours of advanced history including 301 or 302.

Social Science

Major: 36 hours in social science including 450 and History 301-302. Six hours of advanced work in either political science, economics, sociology or geography and minimum of six hours to be elected from two of the remain-

Minor: 18 hours of social science with six hours of advanced credit.

History

251. LATIN AMERICA. (3) Fall. Alternates with 366; offered 1955-56. The colonial and national periods of our hemispheric neighbors. Special attention is given to Mexico, Argentina, Brazil, Chile and

301, 302. UNITED STATES HISTORY. (3,3) Fall, Spring. Political, social and economic development of the United States. Designed to give the history and social science major a thorough understanding of American life and development. Prerequisites: Social Science 101, 102.

303, 304. JEWISH HISTORY. See Bible 303, 304. Does not count 32

MISTORY, GEOGRAPHY

REVOLUTIONARY EUROPE. (3) Fall. Alternates with 375; affered 1954-55. The revolutionary and national movements on the continent down to 1848. The French Revolution and Napoleonic Wars emphasized. Prerequisite: Social Science 201.

HISTORY OF THE FAR EAST. (3) Spring. Alternates with mil; offered 1955-56. The early history of Japan and China is followed by a more intensive study of these two countries, Korea, the Philippines and other Asiatic countries during the last two centuries.

Mas, 336. CHURCH HISTORY. See Bible 335, 336. Only one semester counts toward the major. Does not count toward the minor.

EUROPE IN THE AGE OF NATIONALISM AND IMPERIALISM. Spring. Alternates with 347; offered 1955-56. Europe from the Revolutions of 1848 to the First World War. Prerequisite: Social Science 201.

M7. EUROPE SINCE 1914. (3) Spring. Alternates with 345; offered 1954-55. Social and political development of Europe from 1914 to the present. Prerequisite: Social Science 201.

851, 352. ENGLISH HISTORY. (3,3) Fall, Spring. Alternate years; offered 1955-56. Fundamentals of the political, religious, literary and economic activities of the English people and the development of English Institutions with emphasis on the English constitution. Prerequisite: Social Science 201.

366, 367. HISTORY OF THE FRONTIER. (2,2) Fall, Spring. Alternates with 251 and 310; offered 1954-55. Settlement of the West, the laws and policies related to its development and the effects of the frontier on national life. Prerequisites: Social Science 101, 102.

375. HISTORY OF THE SOUTH. (3) Fall. Alternates with 307; offered 1955-56. The "Old South," the problems of reconstruction, the development of the "New South" and an analysis of continuing trends. Prerequisites: Social Science 101, 102.

Geography

212. FUNDAMENTALS OF GEOGRAPHY. (3) Fall. Alternate years; offered 1955-56. Regional geography including climates, soil, river systems and mountain ranges. The aspects of geography affecting racial divisions and human population.

217. ECONOMIC AND INDUSTRIAL GEOGRAPHY. (3) Spring. Alternate years; offered 1954-55. Natural resources of the major countries and their relation to commerce and business.

Sociology

203, 204. GENERAL SOCIOLOGY. (3,3) Fall, Spring. Introduction to the general principles of sociology giving a broad perspective of the nature of society and its problems in terms of social institutions, forces and change.

78

MOME ECONOMICS

80

HARDING COLLING

255. MARRIAGE AND THE FAMILY. (3) Spring. Historical family variations, courtship patterns, mate selection, marriage and diverse laws. Designed to give the student a thorough background for his

305. THE AMERICAN COMMUNITY. (3) Fall. Alternates 341; offered 1955-56. A study of the behavior of typical American company munities. Prerequisites: 203, 204.

321. SOCIAL PSYCHOLOGY. See Psychology 321.

341. CONTEMPORARY SOCIAL PROBLEMS. (3) Fall. Alternation with 305; offered 1954-55. Our present social system, the organization into communities, states and races. The fundamental problems which affect these social organizations. Prerequisites: 203, 204.

342. CRIME AND DELINQUENCY. (3) Spring. Alternate years offered 1954-55. Crime and juvenile delinquency emphasizing causes law enforcement and treatments. Prerequisites: 203, 204.

Social Science

101. THE AMERICAN SCENE. (3) Fall, Spring. Survey of American

history with attention to geographical factors and industrial development

102. INTRODUCTION TO POLITICAL SCIENCE AND ECONOMICS (3) Fall, Spring. Basic concepts, terminology and relationships of the two social disciplines. Patterns of contemporary government, the nature of government and constitutionalism. Variety, structure and interrelationships of business operations. Broad relations between business and

201. WESTERN CIVILIZATION. (3) Fall, Spring. Development of Western civilization from earliest times to the present. Emphasis is placed on major political, economic and social movements with some attention to the influence of geographic factors and significant contributions of older civilizations.

202. INTERNATIONAL RELATIONS. (3) Fall, Spring. A survey of the variable of relative national power - strategic location, population problems, natural resources, diplomatic techniques, nationalism, imperialism, minority problems, international law and organization, world economic relationships and propaganda skills.

450. SENIOR SEMINAR IN THE SOCIAL SCIENCES. (2) Spring. Synthesizes the various disciplines in the social science field. Includes course content and bibliography, scientific research and critical analysis.

Home Economics

Professor: Thelma Dumas Bell, Chairman Assistant Professors: Mildred L. Bell Nona Hanes Cannon

The Department of Home Economics offers aid to young women in meeting their responsibilities as homemakers and consumers; preparation for teaching home economics; and

foundation training for dietetics, food service management and other careers related to home activities. Young women not majoring or minoring in the department are encouraged to choose basic courses in home economics as electives.

Major (Bachelor of Arts): 30 hours in home economics Including 101, 102, 103 or 202, 201, 312, 313, 324, 331 or 333 and six additional advanced hours plus Art 117, 118. This program includes nine hours in foods and nutrition, six in clothing and textiles and nine in home and family. Sociology 255 is strongly recommended.

Major (Bachelor of Science for Teachers): 37 hours in home economics including 101, 102, 103 or 303, 114, 201, 202, 312, 313, 323, 324, 331, 332 or 333 and 403; Art 117, 118; Psychology 303; Sociology 255; Chemistry 111-112; Biology 271, 275 and 12 additional hours of approved courses in education. This program includes eight hours in child and family, nine in home management, 12 in foods and health and nine in clothing and textiles.

Major (Bachelor of Science for Dietitians and Food Service Managers): 32 hours in home economics including 102, 114, 201, 313, 324, 331, 332, 333, 335, 336 and 403; Chemistry 111-112, 301 and 324; Biology 271, 275; Psychology 307 and 351. Recommended electives are Biology 101-102, Chemistry 151 and Accounting 205.

Minor: 18 hours in home economics including 101-102, 201-202 and six hours of advanced work: Art 117-118.

101. FAMILY CLOTHING PROBLEMS. (3) Fall. The selection of clothing to meet the needs of the various members of the family. Practical experience in planning and constructing clothing for adults and children.

102. FAMILY FOOD PROBLEMS. (3) Spring. Planning, preparing and serving nutritional meals adapted to the food habits, customs, economic and social needs of families. Table appointments and meal service.

103. TEXTILES. (3) Spring. The nature and limitations of common household textiles. Emphasis on the selection, use and care of textiles in the home.

114. FAMILY HEALTH. (2) Spring. Personal health and safe living in the home. Prevention of illness and the function of the home nurse in the care of the sick.

201. FOOD BUYING AND THE MARKET. (3) Fall. The principles of cookery and food costs in relation to food value, markets, standard products and grades, labeling and consumer responsibility in the economic system. Laboratory experience with table service, entertainment problems in the home such as teas, dinners, simple refreshments and other managerial problems. Prerequisite: 102.

82

HARDING COLLEGE

202. CLOTHING. (3) Spring. The more difficult problems involved in the selection and construction of the family wardrobe. Making tailored suit or coat and renovating child and adult clothing. Press requisites: 101 and Art 117.

303. ADVANCED CLOTHING. (3) Spring. The development original, simple designs through draping and flat pattern work; experience ence with infant, child and adult garments. Prerequisite: 202.

312. HOME EQUIPMENT. (3) Fall. The selection of household equip ment, its operation, cost, care and repair as related to efficient home

313. HOME MANAGEMENT PROBLEMS. (3) Fall. The economic position of the consumer and her problems as a buyer; factors influence ing the cost of commodities; the wise use of time, energy and money in the management of the home. Prerequisite: 201.

323. CHILD DEVELOPMENT. (3) Spring. Normal development of the child, his guidance and care in the home. Emphasis on recognizing childhood problems and remedial measures in overcoming them. Lab oratory experience in the observation of a child four hours a week.

324. HOME MANAGEMENT. (3) Fall, Spring. Nine weeks of residence in the Home Management House. Participation in the various phases of household management including marketing, food preparation, meal serving, care of equipment, budgeting, laundry and entertaining. Prerequisites or co-requisites: 313 and consent of department chairman.

331-332. NUTRITION. (3,3) Fall, Spring. The principles of nutrition applied to normal and special diets for various ages, occupations and conditions of health. Laboratory experience in planning diets. Prerequisites: 201 and Biology 101-102 or Chemistry 111-112.

333. EXPERIMENTAL COOKERY AND DEMONSTRATION TECH-NIQUES. (3) Spring. Scientific principles of food preparation applied to major food problems. Laboratory experience. Prerequisites: 201 and

335. QUANTITY COOKERY. (3) Fall. Organization and manage ment, menu planning and standard methods of food preparation in quantity. Observation and practice in the college cafeteria. Prerequi-

336. FOOD SERVICE ORGANIZATION. (3) Spring. Selection, layout and maintenance of the physical plant, equipment, furnishings and linens for a food service department; organization and management of personnel. Observation and practice in the college cafeteria.

403. TEACHING HOME ECONOMICS. (3) Fall. The basic philosophy of home economics and its place in the total educational program of the community; techniques in creative teaching and leadership develop-

JOURNALISM

Journalism

Professor:

Neil B. Cope, Chairman

The Department of Journalism offers training for those planning to make journalism, advertising and public relations their vocation. It also offers courses for those who need the practical techniques of journalism for use in another vocation or for those who want to write creatively.

Major: 27 hours in journalism including 18 hours of advanced work with approved supporting courses in social science, political science, economics and English.

Minor: 18 hours in journalism including six hours of advanced work.

201. INTRODUCTION TO JOURNALISM. (3) Fall. An examination of the broad field of journalism and an inquiry into vocational opportunities. Exercises in reading newspapers and understanding background and problems of the press, both metropolitan and rural. Prerequisite: English 101-102.

203. RELIGIOUS JOURNALISM. (2) Fall. The writing of religious articles for publication, the preparation of copy for the press and the media used by churches and individuals in public relations. Of special interest to ministerial students and those preparing for church and mission work.

204. PHOTOGRAPHY. (2) Spring. The fundamentals of photography. developing and printing, enlarging, use of photographic equipment and standard techniques are studied by lecture and laboratory work.

301. REPORTING. (3) Fall. Alternates with 321; offered 1955-56. Fundamentals of gathering and writing news. Exercises in news writing and news values, with emphasis on good journalistic practice for newspapers.

302. EDITING. (3) Spring. Alternates with 322; offered 1955-56. Preparation of copy, copyreading, headline writing, desk work and page makeup. Attention given to news values, reader interest, promotion techniques and editorial problems. Special consideration is given to editorial practices of small town dailies and weeklies.

303. ADVERTISING. (3) Spring. Alternates with 323; offered 1955-56. Advertising methods and media; problems in selling and the psychology of advertising. Special attention to newspaper and magazine techniques, to mechanics and layout and to direct mail methods.

321. THE PRESS AND SOCIETY. (3) Fall. Alternates with 301; offered 1954-55. Background of the American press; examination of problems of editorial freedom, ethics of the press, propaganda, public opinion and the place of the newspaper in a democratic society.

HARDING COLLEGE

322. TYPOGRAPHY AND GRAPHIC ARTS. (3) Spring. Alternation with 302; offered 1954-55. Principles of graphic presentation and principles of graphic presentation and principles and type families, legibility, spacing, harmonic contrast and use of color as they affect the functional design of printed

84

323. FEATURE WRITING. (3) Spring. Alternates with 303; offered 1954-55. Study, analysis and criticism of non-fiction articles in news papers and magazines. Style and technique, manuscript preparation illustrations, literary markets and contacts with editors are considered Students are expected to write for publication.

450. SEMINAR. (2) Offered on demand. Individual study or read search on selected topic of interest to the student.

Mathematics

Professors:

Charles G. Pitner, Chairman Joseph E. Pryor

The objectives of the Department of Mathematics are to give cultural training in mathematics, to prepare teachers of secondary school mathematics, to give the basic training in mathematics needed by pre-professional students or students of science and to lay a broad foundation for students who are majoring in mathematics.

Major (Bachelor of Arts): 30 hours of mathematics including 251-252 and 10 hours of advanced credit. Physics 201-202 is required.

Major (Bachelor of Science): 30 hours of mathematics including 251-252 and 10 hours of advanced work, 27 hours in two other sciences and six hours in a fourth science. Physics 201-202 must be included.

Minor: 18 hours of mathematics including six hours of

advanced credit.

101. BASIC MATHEMATICS. (2) Fall, Spring. Designed to give students an acquaintance with the language of elementary mathematics and the ability to appreciate and use the mathematical aspects of our culture. Does not count toward the major or minor.

105. INTERMEDIATE ALGEBRA. (3) Fall. Designed for those students who present fewer than one and one-half entrance units in algebra or have inadequate preparation. Does not count toward the

108. MATHEMATICS OF FINANCE. See Economics and Business 108.

MATHEMATICS

151. COLLEGE ALGEBRA. (4) Fall. Rapid review of elementary algebra, quadratic equations, functions and graphs, inequalities, logaithms, ratio and proportion, variation, progressions, mathematical induction, binomial theorem, introduction to the theory of equations, determinants and complex numbers. Prerequisite: 105 or consent of

152. PLANE TRIGONOMETRY. (3) Spring. Trigonometric functions, functional relations, logarithms, solution of right and oblique triangles with application, identities, inverse functions and equations. Prerequisites: 105 and one year of plane geometry or consent of instructor.

153. ANALYTIC GEOMETRY. (3) Spring. Properties of the straight line, circle, ellipse, parabola, hyperbola, transformation of axes and polar coordinates. Prerequisites or co-requisites: 151, 152.

251-252. CALCULUS. (4,4) Fall, Spring. Fundamental principles of differential and integral calculus. Limits and continuity, differentiation and integration of functions, maxima and minima, applications of integration, series, partial differentiation and multiple integrals. Prerequisites: 151, 152 and 153.

255. FUNDAMENTALS OF STATISTICS. See Economics and Busi-

301. COLLEGE GEOMETRY. (3) Spring. Alternates with 302; offered 1954-55. Advanced plane geometry. Geometric constructions, similar and homothetic figures, properties of the triangle, quadrilateral and

302. THEORY OF EQUATIONS. (3) Spring. Alternates with 301; offered 1955-56. Properties of polynomials, complex numbers, theorems on roots of an equation, solution of cubic and quartic equations, solution of numerical equations, determinants and geometric interpretation of algebraic results. Prerequisite: 251.

322. HIGHER ALGEBRA. (3) Offered on sufficient demand. Number scales, mathematical induction, inequalities, indeterminate equations, permutations, combinations, probability, continued fractions and theory of numbers. Prerequisite: 153.

343. DIFFERENTIAL EQUATIONS. (3) Fall. Alternate years; offered 1955-56. Ordinary differential equations with applications. Prerequisite: 252. Physics 201-202 recommended.

351. ANALYTICAL MECHANICS. See Physics 351.

353. ADVANCED CALCULUS. (3) Offered on sufficient demand. Partial differentiation, applications to geometry of space, maxima and minima, Lagrange's multipliers, indeterminate forms, elliptic integrals, line integrals, Green's theorem and transformation of multiple integrals.

Music

Professor: Assistant Professors: Avon Lee Baxter Kenneth Davis, Jr. E. Glenn Fulbright

The Department of Music is organized to prepare students to teach music, to train students for a career of musical performance and to provide for all students the cultural attainments afforded through the study of music. The areas of concentration are music education, piano and voice.

Major in Music Education with emphasis on Vocal Choral: 48 hours in music including 111-112, 131, 211, 212, 251-252, 331, 335-336, 351-352, 363, 365; 12 semester hours of applied music with at least four hours of voice and 14 hours of approved work in education and psychology.

Major in Music Education with emphasis on Instrumental: 46 hours in music education including 111-112, 131, 132, 211, 212, 251-252, 311, 332, 341, 351-352, 361-362, 363, 365, four hours of piano and two hours in voice.

Major in Piano: 54 hours in music including 111-112, 131, 132, 251-252, 311-312, 335-336, 351-352, 371-372, four hours of private or class instruction in voice and 16 hours of piano. A piano recital satisfactory to the music faculty must be given during the senior year.

Major in Voice: 52 hours in music including 111-112, 131, 132, 251-252, 331, 335-336, 351-352, eight hours of piano and 16 hours of private voice. A voice recital satisfactory to the music faculty must be given during the senior year.

Minor: 18 hours in music including six hours of advanced work selected with approval of department chairman.

103. FUNDAMENTALS OF MUSIC. (2) Fall, Spring. Elementary music theory, including notation, scale construction, rhythmic organization, practice in music reading and song leading. One lecture and two hours laboratory per week. Does not count toward the major.

111-112. THEORY I. (4,4) Fall, Spring. Ear training, part writing, keyboard harmony, analysis, diction, melody writing and harmonization based on the diatonic harmonies of major and minor keys. Three lectures and two hours laboratory per week Prerequisite: 103 or satisfactory score on a qualifying examination.

115-116. ELEMENTARY MUSIC EDUCATION. (2,2) Fall, Spring. Music reading, use of pre-band instruments, presentation of music appreciation materials, production of operettas, organization of junior high school vocal ensembles and problems of the changing voice. MUSIC

131, 132. ENSEMBLE. (1,1) Fall, Spring. Participation in one of the following music organizations. Open to all students. Maximum credit two hours. Choral groups:

A Cappella Chorus, a mixed ensemble selected by audition, prepares a balanced repertoire of sacred and secular works by composers of various periods from the Renaissance through the contemporary. Concerts are presented on campus and on tours.

The Harding Chorale prepares a repertoire of standard choral works. Open to all students. Appearances are primarily local.

Other groups include Men's and Women's Choral Clubs, Women's Sextet, Men's Quartet and Band.

211, 212. INSTRUMENTAL INSTRUCTION. (2,2) Fall, Spring. Class instruction in the playing of band instruments including two woodwinds and two brasses.

251-252. THEORY II. (4,4) Fall, Spring. Modulation, chromatic harmonies, chord dictation, music reading, keyboard harmony, analysis, melody writing and harmonization. Three lectures and three hours laboratory per week. Prerequisite: 112.

311-312. COUNTERPOINT. (2,2) Fall, Spring. Alternate years; offered 1955-56. Instrumental counterpoint as found in works in the major contrapuntal forms. Analysis and execution of exercises in imitation of the styles and forms studied. Prerequisite: 112.

331. CHORAL CONDUCTING. (2) Fall. Alternate years; offered 1954-55. Choral conducting techniques, rehearsal procedures, musical interpretation, repertoire, program building and voice classification. Emphasis on the problems of high school choruses.

332. INSTRUMENTAL CONDUCTING. (2) Spring. Alternate years; offered 1954-55. Preparation for the conducting of high school band. Includes baton technique and rehearsal procedures.

335-336. FORM ANALYSIS. (1,1) Fall, Spring. Alternate years; offered 1954-55. The structural principles of music, the elements of form and the major forms used are studied through analysis and listening.

341. BAND ORGANIZATION AND MATERIALS. (2) Fall. Alternate years; offered 1955-56. The organization, maintenance and repertoire of the high school band.

346. AMERICAN MUSIC. (2) Fall. Musical activity in America from Colonial times to the present with emphasis on the contemporary period.

351-352. HISTORY OF MUSIC. (3,3) Fall, Spring. Alternate years; offered 1954-55. The development of Western music from its beginnings in the Greek and Jewish cultures to its manifestations in the present century. Two lectures and two hours laboratory per week.

361-362. INSTRUMENTATION. (1,1) Fall, Spring. Scoring and arranging for instrumental ensembles with emphasis on the concert band.

HARDING COLLEGE

363. ELEMENTARY MUSIC METHODS. (2) Fall. Alternate years, offered 1954-55. Techniques and materials for music instruction in grades one through eight. Registration restricted to music majors except by permission of the instructor.

365. SECONDARY MUSIC METHODS. (2) Fall. Alternate years offered 1955-56. Organization and objectives of music education programs, methods of instruction and the directing of choral organizations in high school. Registration restricted to music majors except by permission of the instructor.

371-372. PIANO MATERIALS AND METHODS. (2,2) Offered on sufficient demand. The standard literature and teaching materials for the piano, techniques of teaching and problems related to the work of the private teacher.

Applied Music

GROUP INSTRUCTION

105-106. FIRST YEAR CLASS VOICE. (2,2) Fall, Spring. Group instruction for beginning students. Special attention to voice development and freedom and poise in singing.

205-206. SECOND YEAR CLASS VOICE. (2,2) Offered on sufficient demand. Further voice development with consideration given to advanced technique and repertoire.

Physical Education and Health

Professor: M. E. Berryhill, Chairman Associate Professor: Hugh Harvley Rhodes

Assistant Professor: Cecil Murl Beck

The Department of Physical Education and Health is designed for three groups: those needing recreational activity for health and social values, those planning to teach or coach physical education and those interested in the supervision of activities or in youth group work such as Y.M.C.A., summer camps and scout programs.

Major: 30 hours in physical education including 103, 202, 205, 206, 250, 332, 336, 408 and seven additional advanced hours.

Minor: 18 hours in physical education including 103, 206, 250 and 408.

PHYSICAL EDUCATION

*103. HEALTH EDUCATION. (3) Fall, Spring. The relationship of the findings of science and medicine to the development of desirable personal health habits. Two class hours and two hours of recreational activity per week.

111. BEGINNING SWIMMING. (1) Fall. Instruction and practice in elementary swimming.

112. ADVANCED SWIMMING. (1) Spring. Instruction and practice in finer techniques of the various strokes.

113. SWIMMING AND WATER SAFETY. (1) Spring. The standard Red Cross Life Saving course. Students may complete requirements for the Senior Life Saving certificate.

202. FIRST AID. (2) Fall. The standard Red Cross course in First Aid. Students may qualify for the Red Cross First Aid certificate.

*203. HEALTH EDUCATION. (3) Fall, Spring. School and community health problems. Classroom instruction two hours and recreational activity two hours per week. Not open to freshmen.

205. KINESIOLOGY. (2) Fall. The functional contribution of major muscle groups to various body movements. Open only to those majoring or minoring in physical education.

206. SURVEY OF PHYSICAL EDUCATION. (3) Fall. The historical development of physical education, its underlying principles and its place in the educational program.

300. ATHLETICS FOR WOMEN. (2) Fall. Coaching and officiating girls' athletic activities.

305. COACHING AND OFFICIATING FOOTBALL AND BASKETBALL. (2) Fall. Principles of the games, coaching techniques, conditioning and care of common injuries.

307. COACHING AND OFFICIATING BASEBALL, TRACK AND FIELD.(2) Spring. Same procedure as in 305.

313. FUNDAMENTALS OF SCOUTING. (2) Spring. The history of scouting, organization of the local troop and problems of promoting the varied activities that characterize the progressive troop. Students work with and observe local scout leaders to gain practical experience in dealing with scouting problems. Separate sections for men and women.

315. CAMP LEADERSHIP. (2) Spring. Instruction and experience in camping. Among the areas studied and engaged in are camp organization, camp promotion, campfire programs, nature observation, camp athletics, hiking and outdoor cookery.

* Students presenting two hours of recreational activity credit will take 103 and 203 for two hours each. Those pursuing a B.S. degree program in the biological or physical sciences, mathematics or home economics may enroll in 103 or 203 for one hour each. Those presenting credit in health and safety will enroll in 203 for only one hour; those presenting credit in personal hygiene will enroll in 103 for only one hour.

90

HARDING COLLEGE

320. ORGANIZATION AND SUPERVISION OF RECREATIONAL PRO-GRAMS. (3) Spring. The methods employed in the organization end supervision of various types of institutional and community recreation programs. Brief consideration of the historical development of the recreation movement in the United States and of vocational opportunity

326. ORGANIZATION AND SUPERVISION OF INTRAMURAL ATTAL LETICS. (2) Fall. The organization and supervision of intramuse athletics related to individual, dual and group competition; activities a the gymnasium, playground and athletic field; seasonal activities; premotion of leadership; methods of point distribution; scheduling, record keeping and types of honor awards.

332. EVALUATION AND APPRAISAL OF PHYSICAL EDUCATION.

The methods of testing and measuring the effectiveness of the teaching program in physical education. Acquaints students with the various individual and program testing devices available in the field and gives practice in the use of these devices. Prerequisite: 206.

\$36. CORRECTIVE PHYSICAL EDUCATION. (3) Spring. The record tition of deviation from the normal in various age groups, analysis of activities for correcting common abnormalities and agencies dealing with extreme remedial cases. Experience is gained through work with restricted cases. Prerequisite: 205.

408. METHODS IN PHYSICAL EDUCATION FOR SECONDARY SCHOOLS. (3) Spring. The selection of games, types of instruction and organization of a physical education program.

Physical Science

Professor: Joseph E. Pryor, Chairman Assistant Professor: Exum D. Watts

The Department of Physical Science is organized with the following objectives in view: to increase the general culture of all students; to prepare high school science teachers; to provide the basic training for pre-professional students of medicine, engineering and other professional fields; and to prepare chemistry majors for graduate study or industrial work. The Bachelor of Science degree is awarded to chemistry majors. For the general science degree programs see page 77.

Chemistry

Major: 33 hours of chemistry including 111-112, 151, 252, 301, 311, 351 and 10 additional hours of advanced credit. The following supporting courses or equivalents must be completed: Physics 201-202, Mathematics 251, Ger-

PHYSICS, CHEMISTRY

man 101-102 and additional science and/or mathematics to total 67 hours in this area. Chemistry 302, 352 and Mathematics 252 are strongly recommended.

Minor: 18 hours of chemistry including 151 and six hours of advanced credit.

Physics

Minor: 18 hours in physics including Physical Science 101 and six hours of advanced credit.

101, 102. PHYSICAL SCIENCE. (2,2) Fall, Spring. An introduction to the philosophy and methodology of science; basic concepts of some of the physical sciences. Astronomy, geology, meteorology and conservation of natural resources are included in 101; chemistry and physics in 102.

Chemistry

111-112. GENERAL INORGANIC CHEMISTRY. (4,3) Fall, Spring. The fundamental principles and facts of inorganic chemistry including the basic laws and theories, atomic structure, the periodic table, a systematic survey of the more common elements, chemical reactions and elementary calculations. Three class periods and three hours laboratory per week in 111; two class periods and three hours laboratory per week in 112.

151. QUALITATIVE ANALYSIS. (3) Fall. The theory of inorganic qualitative analysis and an application of the theory to the semi-micro separation and identification of the more common cations and anions. One class period and six hours laboratory per week. Prerequisite: 112.

252. QUANTITATIVE ANALYSIS. (4) Spring. The theory and techniques of gravimetric and volumetric analysis with emphasis on fundamental principles, calculations and precision of determination. Two class periods and six hours laboratory per week. Prerequisites: 151 and Mathematics 151 or 152. The mathematics may be taken concurrently.

301-302. ORGANIC CHEMISTRY. (4,4) Fall, Spring. Fundamental principles of organic chemistry including nomenclature, classification, preparation, properties, uses and characteristic reactions of aliphatic and aromatic compounds of carbon. Three class periods and three hours laboratory per week. Prerequisite: 112.

311. CHEMICAL LITERATURE. (1) Fall. The sources of information in the field of chemistry and the use of chemical literature in research. An independent study course. One conference per week. Prerequisite: 12 hours of chemistry.

312. ADVANCED INORGANIC CHEMISTRY. (2) Spring. Alternates with 324; offered 1954-55. The periodic system, atomic structure and special topics in inorganic chemistry. Two class periods per week. Prerequisite: 151.

HARDING COLLEGE

313. INORGANIC PREPARATIONS. (1 or 2) Offered on sufficient demand. The preparation of inorganic compounds by various techniques Three or six hours laboratory per week. Pererequisites: 151 and consent of instructor.

324. BIOCHEMISTRY. (3) Spring. Alternates with 312; offered 1955-56. Basic concepts of biochemistry including carbohydrates, fata, proteins, vitamins, hormones and their role in digestion, metabolism and nutrition. Three class periods per week. Prerequisite: 301.

333. ADVANCED ANALYTICAL CHEMISTRY. (1 or 2) Offered on sufficient demand. Selected techniques of chemical analysis including instrumental methods. Three or six hours laboratory per week. Prerequisites: 252 and consent of instructor.

343. ORGANIC SYNTHESES. (1 or 2) Offered on sufficient demand. The synthesis of organic compounds using more advanced techniques than in the basic course. Three or six hours laboratory per week. Prerequisites: 302 and consent of instructor.

351-352. PHYSICAL CHEMISTRY. (4,4) Fall, Spring. Fundamental principles of physical chemistry including states of matter, properties of solutions, thermodynamics, equilibria and phase diagrams, chemical kinetics, conductance and electromotive force. Three class periods and three hours laboratory per week. Prerequisites: 252, Physics 201-202 and Mathematics 251, one of which may be taken concurrently.

Physics

92

201-202. GENERAL PHYSICS. (4,4) Fall, Spring. The fundamental principles of physics with emphasis on basic concepts and problem solving. Mechanics and heat are studied in 201; sound, light and electricity in 202. Three class periods and three hours laboratory per week. Prerequisite: Mathematics 152.

351. ANALYTICAL MECHANICS. (3) Offered on sufficient demand. Statics and dynamics of point masses and bodies with an introduction to vector analysis, stressing the use of mathematics in interpreting natural phenomena. Three class periods per week. Prerequisites: 201 and Mathematics 252.

354. MODERN PHYSICS. (5) Offered on sufficient demand. Some of the important twentieth century advances in the field of physics chosen from alternating currents, radiation, theory of relativity, X-rays, spectroscopy, the quantum theory and nuclear physics. Five class periods per week. Prerequisites: 201-202 and Mathematics 252. The latter may be taken concurrently.

Speech

Professor: Evan Ulrey, Chairman Assistant Professors: Richard Walker Wanda Luttrell Wiley

The Department of Speech has the following objectives: to improve the communicative skills of all students, to develop SPEECH

specialized abilities in public speaking, dramatics or oral reading and to prepare teachers of speech.

Major: 30 hours of speech including 102, 121 or 255, 125 or 273, 200, 250 and 337. The minor should be in a related field such as English, social science, Bible or journalism. Students planning to teach speech in high schools in states which do not certify speech as a teaching field should complete an English minor. In such cases advanced courses should be elected from English 301 or 302, 320, 331 and 333.

Minor: 18 hours including 102, 200, 250 or 337 and 255 or 273.

100. CORRECTIVE SPEECH. (2) Fall, Spring. Special training for those who have minor speech difficulties. Does not count toward the major or minor.

101. BASIC SPEECH EXPERIENCES. (3) Fall, Spring. Preparation for experiences such as reading aloud before an audience, participation in discussion groups, organizing and delivering short speeches; critical listening and evaluation. Does not count toward the major or minor.

102. PUBLIC SPEAKING. (2) Spring. Preparation, delivery and critical evaluation of prepared speeches. Prerequisite: 101 or consent of instructor.

119, 120. PROBLEMS OF PLAY PRODUCTION. (2,2) Fall, Spring. The basic techniques of play production. Special laboratory problems in directing, lighting, make-up, scenery and costuming.

121. PROBLEM PROJECTS IN ACTING. (2) Fall. Alternates with 312; offered 1954-55. Principles and practice of acting.

125. DEBATING. (2) Fall. Principles of argumentation including research and organization of argument and evidence. Opportunity to participate in inter-collegiate debate.

200. INTRODUCTION TO SPEECH FIELDS. (3) Spring. Alternates with 324; offered 1954-55. An introduction to the various areas of the speech field and to the terminology and tools of the field.

250. SPEECH CORRECTION. (3) Fall. A survey of common speech defects; training teachers to correct minor defects and to recognize those that should be referred to experts. Supervised clinical practice. Prerequisite: 101.

255. FUNDAMENTALS OF ORAL INTERPRETATION. (3) Fall. Oral interpretation stressing pronunciation, enunciation, phrasing, rhythm and bodily expression as means of communication.

273. DISCUSSION METHODS. (3) Spring. Alternates with 337; offered 1955-56. Principles and practices in conducting the symposium, forum and round table.

300. ADVANCED SPEECH CORRECTION. (4) Spring. Treats the more difficult types of speech abnormalities with special attention to physiological and psychological problems. Prerequisite: 250.

HARDING COLLEGE

312. HISTORY OF THE THEATER. (3) Fall. Alternates with 1210 offered 1955-56. Development of drama, acting and the physical theater from their origin to the present.

94

324. COSTUME DESIGN AND CONSTRUCTION. (2) Spring. Alternates with 200; offered 1955-56. Designing and constructing of comtumes for theater productions.

331. RADIO SURVEY. (3) Fall. Voice adaptation, radio announcing, techniques of program construction, continuity and script writing.

332. RADIO SPEECH. (3) Spring. Technique of the radio address including preparation and delivery and phases of radio programming.

335. ADVANCED ARGUMENTATION. (2) Fall. Application of the principles of argumentation to speech making and debating. Pre-

337. PHONETICS. (3) Spring. Alternates with 273; offered 1954-55. General phonetic principles and practice. Regional dialects of America: general American, southern and eastern; also standard British or stage speech. Prerequisite: 200.

341, 342. PREPARATION AND DELIVERY OF SERMONS. See Bible

351. ORAL INTERPRETATION OF LITERATURE. (3) Spring. Psalms, Proverbs, Job, Ecclesiastes, Song of Solomon and selections from the New Testament are used as a basis for theory and criticism. Prerequisite: 255 or consent of instructor.

Honors and Degrees

June 4 and August 14, 1953

HONORS

Summa Cum Laude Irma Jewel Coons

Magna Cum Laude Jutta Maria Reich

Cum Laude Phillip Zane Bradford George Chi-Nung Chung Ruby Lee Ellis E Percy A. Francis Go Joan Cauble Haves F

Charles F. Myer Harry D. Olree Bertha Sue Poland Gottfried J. Reichel Eleanor Willbanks Billy Joe Wilson

BACHELOR OF ARTS

Robert Howard AndersonBibleThomas Budd BairdMatheElmer Earl BelcherBusinFred L. BenderSocialPhillip Zane BradfordBusinReba BrandonSocialHerschel B. BreckenridgeSocialC. Lloyd BridgesBibleAlfred Carnell BrittainSocialLester B. BrittellPhysicJustin James CampPhysicBreland CollierSocial

Robert Horsman

Charles Wann Crawford Thomas J. Cunningham Jimmie M. Cureton William M. Curry, Jr. Mary K. Daniels Joan Davis Herbert P. Dean Irene DePriest Norma Edwards

Illinois Mathematics Arkansas Business Administration Indiana Social Science Arkansas Business Administration Arkansas Social Science Arkansas Social Science Arkansas Bible California Social Science Arkansas Physical Education California Physical Education Arkansas Business Administration Malaya Social Science Psychology Arkansas Social Science Arkansas English Arkansas Social Science Arkansas Bible Louisiana Music Maryland Elementary Education Texas Art Illinois Social Science Arkansas Social Science Arkansas

HARDING COLLECT

96

Ruby Lee Ellis Billy Joe Eslick Wayne K. Fortenberry Percy A. Francis Billy Mack Fulks Doris E. Fulks Joyce D. Fuller Bobby Ray Futrell Elmer T. Gathright James D. Girdley Willie C. Glenn Carlos E. Gorton Cletus Green Norma Lou Hamilton Iwana Fave Hare Joan Cauble Haves Houston L. Holt Billy Joe Homard Edgar E. Knoebel Gerald F. Long Carol R. Lumpkin Bill W. Mackey James Nelson Matthews Janie McGuire Gloria N. Milton John Troy Moore Phillip M. Morrow Richard B. Morrow Janice Mae Murdock Charles F. Myer Harry D. Olree Bertha Sue Poland Jutta Maria Reich Gottfried J. Reichel Doris Jane Richesin M. Lester Richesin Dale T. Richeson Samuel G. Roach, Jr. Kenneth Gene Robinson Joseph Charles Roe Ann R. Rotenberry Lloydene Sanderson James C. Seal Eileen E. Snure Herman B. Spurlock

Speech Arkanssa **Business Administration California** Business Administration Arkansas **Business Administration California** Bible West Virginia Social Science Illinois Home Economics Arkansas Business Administration Arkansas Mathematics Arkansas Bible Arkansas English Arkansas Social Science Colorado Journalism Oklahoma English Arkansas Physical Education Texan Business Administration Illinois Business Administration Arkansan Mathematics Arkansas Bible Germany Bible Oklahoma Bible Arkansas Bible Kentucky Social Science Florida Home Economics Arkansas English Michigan Mathematics Arkansas **Business** Administration Ohio Business Administration Ohio Social Science Arkansas **Biblical Languages** Arkansas Physical Education Missouri English Missouri Bible Germany Speech Germany Physical Education Pennsylvania Social Science Arkansas **Biblical Languages** Nebraska Bible Arkansas General Science Illinois Biology Arkansas History Texas Home Economics Missouri Social Science Kansas Speech Canada Business Administration Arkansas



Ganus Student Center

Student Center Lounge





Rhodes Memorial Field House



DEGREES

Alvin O. Stevens Corene Brown Stevens

Roy P. Teaster Dorothy Maie Todd Robert W. Turnbow Ella Louise White

Florence M. White Eleanor Willbanks Billy Earl Williams Lilly Warren Williams M. Pauline Williams Ruby Davis Williams Billy Joe Wilson V. Ponder Wright Hellen Ruth Yohe

Bible Education and Psychology New Mexico Social Science Arkansas English Arkansas **Business Administration Tennessee** Education and Psychology English Michigan Biology Tennessee Bible Arkansas Home Economics Arkansas English Mississippi Social Science Arkansas Biology New Mexico Bible Arkansas Social Science Arkansas

BACHELOR OF SCIENCE

Rickie Arimura Jeannette Black Irma Jewel Coons Jack Wayne Davis Denzil E. Gates Dorothy L. Giddens Robert Horsman Jerry C. Johnson W. Gerald Kendrick William Bryan Layne Glenn C. Olbricht Muriel O. Proctor Kent W. Rollman Fay Rushton Corinne Russell William W. Summitt

Biology Missouri Home Economics Georgiá Mathematics District of Columbia Chemistry Arkansas Mathematics Arkansas Home Economics Alabama Chemistry Arkansas Chemistry Louisiana Chemistry Louisiana General Science Arkansas Mathematics Arkansas Home Economics Michigan Chemistry Oklahoma Biology Arkansas Home Economics Arkansas Chemistry Arkansas

97

Texas

Ohio

HARDING COLLEGE

MASTER OF ARTS DEPARTMENT OF BIBLE AND RELIGION

Robert Alan Abney Bible William Hobert Baker Bible Joe Delton Betts Bible H. Glenn Boyd Bible Rees Bryant Bible Paul Cantrell Bible Carmelo Casella Bible Alexander J. Claassen Bible Charles Bee Hodge Bible James A. Hodges Bible Robert Windle Kee Bible James R. Massey Bible Jimmy Rothwell Noonan Bible Robert Skelton Bible Paul Anthony Woods Bible

Arkansas Texas Oklahoma Alabama Georgia Australia Africa Texas Virginia Texas Mississippi Tennessee Texas California

Enrollment Summary

1953-54

COLLEGE ENROLLMENT

Summer 1953	Male	Female	Total
Freshmen	12	8	20
Sophomores	20	9	29
Juniors	13	15	28
Seniors	28	28	56
Graduates	17	1	18
Unclassified	5	12	17
Total	95	73	168
Regular Session 1953-54			
Freshmen	163	128	291
Sophomores	83	77	160
Juniors	57	40	97
Seniors	54	38	92
Graduates	32	4 9	36
• Unclassified		9	9
Total	389	296	685

HIGH SCHOOL AND ELEMENTARY SCHOOL

ENROLLMENT

Summer 1953	Male	Female	Total
High School	16	17	33
Regular Session 1953-54 High School Elementary School	56 58	60 57	[*] 116 115
Total	130	134	264
TOTAL EN	ROLLMEN	T	
Total, all divisions, Regular Total, all divisions, Summer	51 <mark>9</mark>	430	949
and Regular	630	520	1150

HARDING COLLEGE

STATES AND COUNTRIES REPRESENTED IN **REGULAR SESSION 1953-54**

States Alabama	College 16	High Sc <mark>hool</mark>
Alaska	3	
Arkansas	285	57
California	27	
Colorado	5	3 1
Connecticut	1	1
Florida	Ē	
Georgia	3	
Illinois	20	-
Indiana	20	1
Iowa	27 5 1 5 3 20 7 1 8 11	1
Kansas	0	0
Kentucky	11	2
Louisiana	29	-
Massachusetts	29 1	1
Michigan	14	
Minnesota		2
Mississippi	1	
Missouri	13	6 7
New Jersey	50	7
New Jersey New Mexico	5	1
New York	4 5	2 2
North Carolina	S	2
Ohio	1	
Oklahoma	15	
Pennsylvania	51	8
Tennessee	3 28	
Texas	28	11
Washington	47	9
West Virginia	4	9 2 1
Wisconsin	4 3 2	1
Foreign Countries	2	
Africa		
Canada	2	
China	4	
Germany	2	
Japan	2 4 2 6 1	
Korea	6	
	1	
Total		
TOTAL	685	116
5 m		

Academic Information Economics, Business and Polit-34 Academic Regulations 36 ical Science, Department of., 60 Academic Standing 17 Education and Psychology, Department of Administration-Auditorium Emeriti Faculty 12 Building 19 Employment, Student 27 Administrative Officers English and the Humanities, 7 Administrative Staff Department of 15 Admission Enrollment, Late 34 Advanced Standing Enrollment Summary 35 Entrance Tests Aims 17 Alumni Association Examinations 28 American Studies Building Expenses 19 Art. Department of 52 Athletics 31 Faculty, Academy 14 Auditorium Faculty, College 19 Awards

25

Bachelor of Arts Degree	39
Beaumont Memorial Library	19
Bible Classes	32
Department of	54
Biological Science.	75
Department of	58
Board of Trustees	6
Buildings	18
Business Education	42
Business, Department of Eco-	
nomics, and Political Science	60

Calendar, 1954-55 4 Calendar, 1955-56 5 Chapel Attendance Health. Department of Physi-32 Chemistry 90 Church Attendance Health Service 33 Class Attendance Historical Sketch 36 Class Changes History and Social Science. 36 Classification of Students 36 Clubs, Social Home Economics, 31 Clubs, Special Interest 30 Committees, Faculty Some Economics, 13 Courses of Instruction 51 Curriculum Organization Honor Scholarships 31 Honor Society

Honors and Degrees Degree Requirements Housing, Faculty 39 Dormitories 20 Humanities, Department of Dramatics 29 English and 68

72

36

99

35

37

22

8

14

13

12

20

22

74

29

40

17

77

37

27

19

34

18

78

80

44

27

29

95

20

72

Faculty, Elementary School

Faculty Committees

Faculty Emeriti

Faculty Housing

Fees

Foreign Languages and Literature, Department of

Forensics

General Information

General Science

Grades

Grants-in-Aid

Gymnasium, Rhodes Memorial

Field House

Department of

Department of

Suggested Program

cal Education and 88

Ganus Student Center 19 General Education Program

Index

102

HARDING COLLEGE

Institutional Management and Dietetics	44
Instruction, Courses of	51
Journalism, Department of	83
Laboratories and Studios Languages, Biblical Lecture and Lyceum Series Library, Beaumont Memorial Library	21 75 31 19 20
Loan Funds Location	25 18
Major and Minor Fields of	
Concentration Marriages, Student	41 33
Mathematics, Department of Moral Conduct Music Activities	84 33 30
Music Department of Music Education	86 45
Music Hall	19
Non-Resident Students	33
Officers of Administration	7
Personnel Services Philosophy, Department of	33
Bible, Religion and Physical Education and	57
Health, Department of Physical Science,	88
Department of	90
Physics Political Science, Department	91
of Business, Economics and	60
Pre-Agriculture Curriculum	
Pre-Architecture Curriculum	46
Pre-Dentistry Curriculum	46
Pre-Engineering Curriculum	47
Pre-Law Curriculum	48

Institutional Management and		Pre-Medical Technology	
Dietetics	44	Curriculum	48
Instruction, Courses of	51	Pre-Medicine Curriculum	49
		Pre-Pharmacy Curriculum	50
Journalism, Department of	83	Programs of Study, Suggested	41
Journalism, Department of	00	Psychology, Department of	
		Education and	68
Laboratories and Studios	21	Publications, Student	30
Languages, Biblical	75	Purpose	2
Lecture and Lyceum Series	31		
Library, Beaumont Memorial	19		-
Library	20	Recreational Facilities	21
Loan Funds	25	Refunds	23
		Regulations, General	32
Location	18	Religion, Department of Bible,	
		and Philosophy	54
Major and Minor Fields of		Religious Meetings	29
Concentration	41	Residence Halls	20
Marriages, Student	33	Resident Students	33
Mathametica Department of	2010 1000000	Rhodes Memorial Field House	19
Mathematics, Department of	84	Room Reservation	24
Moral Conduct	33	Rooms, Furnishings for	24
Music Activities	30		
Music, Department of	86		
Music Education	45	Scholarship Levels	38
Music Hall	19	Scholarships	25
		Science Hall	19
Non-Resident Students	33	Social Clubs	31
Non-itesident Students	22	Social Science, Department of	-
		History and	78
Officers of Administration	7	Social Work	50
		Special Interest Clubs	30
		Speech, Department of	92
Personnel Services	33	Student Activities	28
Philosophy, Department of		Student Aids	25
Bible, Religion and	57	Student Association	29
Physical Education and		Student Center, Ganus	19
Health, Department of	88	Student Employment	27
Physical Science,		Student Publications	30
Department of	90	Summer Session	24
Physics	91		
Political Science, Department			
of Business, Economics and	60	Tobacco	33
Pre-Agriculture Curriculum	46	Tuition and Fees	22
Pre-Architecture Curriculum	46		
Pre-Dentistry Curriculum	46	Veterans' Expenses	23
Pre-Engineering Curriculum	47	Visiting	33
Pre-Law Curriculum	48	Vocational Rehabilitation	27
aro haw ourrounding	TO	rocational itenapilitation	21