

1962

Harding College Course Catalog 1962-1963

Harding College

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

Recommended Citation

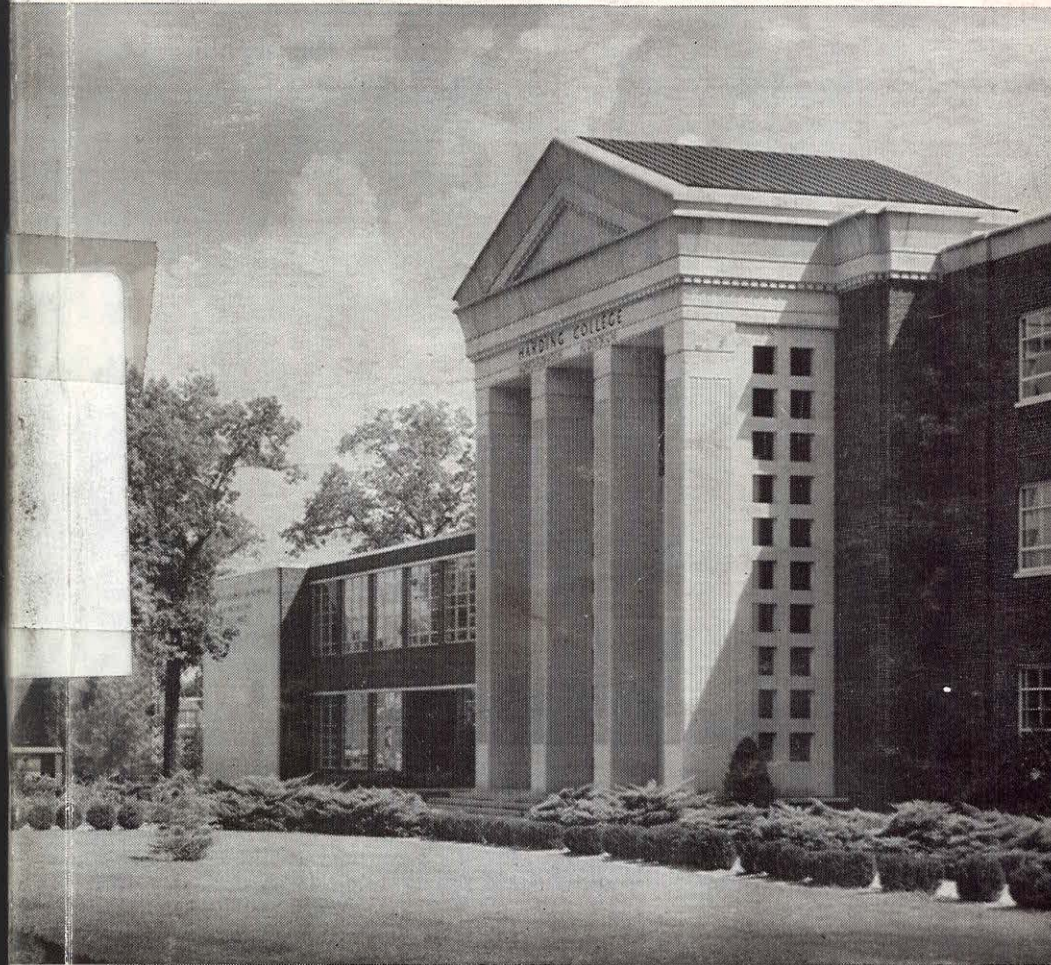
Harding College. (1962). Harding College Course Catalog 1962-1963. Retrieved from <https://scholarworks.harding.edu/catalogs/77>

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.



1962-1963 Harding College Catalog

GENERAL CATALOG 1962-63



Harding University



Harding College BULLETIN

ANNUAL CATALOG NUMBER

ANNOUNCEMENT FOR 1962-63

Member of the

North Central Association of Colleges and Secondary Schools
American Association of Colleges for Teacher Education
Association of American Colleges
American Council on Education
National Commission on Accrediting (not an accrediting agency)

Approved by the American Medical Association
for Pre-Medical Training

Approved for Training of Vocational Home Economics Teachers
and Home Demonstration Agents

Affiliate Member of the
American Society for Engineering Education

Revised

July, 1962

Searcy, Arkansas

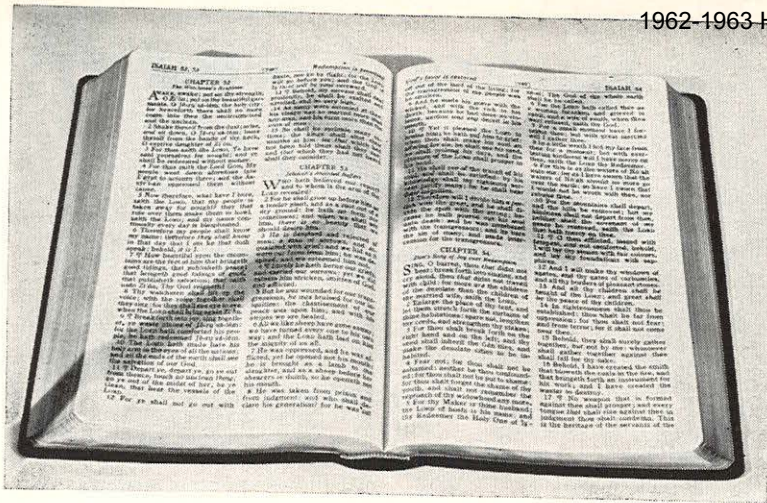
BULLETIN - *Harding College*

Vol. 38

Searcy, Arkansas, September, 1962

No. 5

SECOND CLASS POSTAGE PAID AT SEARCY, ARKANSAS. PUBLISHED MONTHLY BY
HARDING COLLEGE IN DECEMBER AND FEBRUARY; TWICE MONTHLY IN ALL REMAIN-
ING MONTHS.



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.

Correspondence Directory

HARDING COLLEGE, SEARCY, ARKANSAS

GENERAL COLLEGE POLICY	President
ADMISSION OF STUDENTS	Director of Admissions
ALUMNI AFFAIRS	Executive Secretary of Alumni Association
BUSINESS AFFAIRS	Business Manager
CATALOGS AND BULLETINS	Director of Admissions
CURRICULUM AND ACADEMIC POLICIES	Dean of the College
GIFTS AND ANNUITIES	President
GRADUATE PROGRAM	Chairman of Graduate Council
JOB PLACEMENT	Director of Placement
PUBLIC EVENTS AND LECTURES	Director of Public Relations
SCHOLARSHIPS,	
LOANS AND STUDENT AID	Director of Admissions
STUDENT AFFAIRS	Dean of Students
TRANSCRIPTS AND RECORDS	Registrar
STUDENT EMPLOYMENT	Director of Student Work

Office Telephone Directory

Area Code — 501

PRESIDENT	CH 5-4550
VICE-PRESIDENT	CH 5-3895
DEAN OF THE COLLEGE	CH 5-4959
DEAN OF STUDENTS	CH 5-3953
BUSINESS MANAGER	CH 5-4240
REGISTRAR	CH 5-2860
DEAN OF WOMEN	CH 5-2509
DIRECTOR OF MEN'S HOUSING	CH 5-5510
ALUMNI OFFICE	CH 5-4423
DIRECTOR OF PLACEMENT	CH 5-2163
ATHLETIC DIRECTOR	CH 5-2650
DIRECTOR OF PUBLIC RELATIONS	CH 5-4850

Visits to the College

Visitors are welcomed at the college. The administrative offices are located on the first floor of the Administration Building. Office hours are from 8:00 a.m. to 12 noon and from 1:00 p.m. to 5:00 p.m. Monday through Friday and from 8:00 a.m. to 12 noon on Saturday. Classes meet from Tuesday through Saturday. If a visitor wishes to see a specific member of the administration or faculty, an appointment should be made in advance.

Searcy is most conveniently reached by automobile. It 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 by train is via Missouri Pacific Railroad to Kensett, three miles from Searcy. Transportation by commercial airlines is to Little Rock. Bus travelers reach Searcy by Midwest Trailways.

A map of the campus is located in the back of this catalog.

SEPTEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1963

JANUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

MARCH

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

College Calendar 1962-63	6
College Calendar 1963-64	7
Board of Trustees	8
Administrative Organization — Officers	9
Faculty	10
Administrative Staff	17
General Information	19
Student Activities	39
General Regulations	43
Personnel Services	45
Academic Information — Undergraduate	47
Graduate Studies	71
School of American Studies	79
Courses of Instruction	80
Honors and Degrees, 1961	134
Honors and Degrees, 1962	137
Enrollment Summary, 1960-61	140
Enrollment Summary, 1961-62	142
Degrees from the Graduate School of Bible and Religion	144
Index	145
Map of the Campus	150

College Calendar 1962-63

1962-1963 Harding College Catalog

FALL SEMESTER — 1962

President's reception for faculty	4-6 p.m., Sept. 5
Faculty conference	Sept. 6-7
Freshman assembly	8 a.m., Sept. 10
Assembly for sophomores, juniors and seniors	8 a.m., Sept. 10
Entrance tests (all freshmen)	Sept. 10-11
Orientation and counseling	Sept. 10-12
Registration for juniors and seniors	1-5 p.m., Sept. 12
Registration for freshmen and sophomores	Sept. 13
Class work begins	8 a.m., Sept. 14
Achievement tests (all transfer students)	Sept. 24-25
Placement registration (seniors and graduates)	6:30 p.m., Sept. 25
Junior English proficiency test	Oct. 8
Senior graduate record examinations	Oct. 29-30
Lectureship	Nov. 19-22
Sophomore tests	Dec. 3
Application for degree, spring semester	Dec. 14
Christmas recess 4:35 p.m., Dec. 14 to 8 a.m., Jan. 3, 1963	
Completion of counseling for spring semester	Jan. 14
Final examinations	Jan. 21-26

SPRING SEMESTER — 1963

Counseling new students	Jan. 28
Registration for juniors and seniors	1-5 p.m., Jan. 28
Registration for freshmen and sophomores	Jan. 29
Class work begins	8 a.m., Jan. 30
Entrance and achievement tests (freshmen and transfers)	Feb. 4-5
Final date for application for degree, spring semester	Feb. 14
Junior English proficiency test	Feb. 18
Senior graduate record examinations	March 4-5
Spring recess	4:35 p.m., Mar. 28 to 8 a.m., April 2
Sophomore tests	April 15
Completion of counseling for summer and fall semesters	May 13
Annual field day	May 16
Final examinations	May 23-29
President's reception for seniors	8 p.m., May 25
Baccalaureate service	8 p.m., May 26
Alumni day	May 29
Commencement exercises	10 a.m., May 30
Alumni luncheon and business meeting	12 noon, May 30

SUMMER TERM — 1963

Counseling new students	8-12 a.m., June 3
Registration for summer term	1-4 p.m., June 3
Class work begins, first session	7 a.m., June 4
Application for degree, summer term	June 5
Senior graduate record examinations	June 24-25
National holiday	July 4
Final examinations, first session	July 5-6
Class work begins, second session	7 a.m., July 8
Final date for application for degree, summer term	July 9
Final examinations, second session	Aug. 8-9
Commencement exercises	10 a.m., Aug. 9

College Calendar 1963-64**FALL SEMESTER — 1963**

President's reception for faculty	4-6 p.m., Sept. 4
Faculty conference	Sept. 5-6
Freshman assembly	8 a.m., Sept. 9
Assembly for sophomores, juniors and seniors	8 a.m., Sept. 9
Entrance tests (all freshmen)	Sept. 9-10
Orientation and counseling	Sept. 9-11
Registration for juniors and seniors	1-5 p.m., Sept. 11
Registration for freshmen and sophomores	Sept. 12
Class work begins	8 a.m., Sept. 13
Achievement tests (all transfer students)	Sept. 23-24
Placement registration (srs. and grads.)	6:30 p.m., Sept. 24
Junior English proficiency test	Oct. 7
Senior graduate record examinations	Oct. 28-29
Lectureship	Nov. 18-21
Sophomore tests	Dec. 2
Application for degree, spring semester	Dec. 12
Christmas recess	4:35 p.m., Dec. 18 to 8 a.m., Jan. 3, 1964
Completion of counseling for spring semester	Jan. 13
Final examinations	Jan. 20-25

SPRING SEMESTER — 1964

Counseling new students	Jan. 27
Registration for juniors and seniors	1-5 p.m., Jan. 27
Registration for freshmen and sophomores	Jan. 28
Class work begins	8 a.m., Jan. 29
Entrance and achievement tests (freshmen and transfers)	Feb. 3-4
Final date for application for degree, spring semester	Feb. 13
Junior English proficiency test	Feb. 17
Senior graduate record examinations	March 2-3
Spring recess	4:35 p.m., Mar. 26 to 8 a.m., Mar. 31
Sophomore tests	Apr. 13
Completion of counseling for summer and fall semesters	May 11
Annual field day	May 14
Final examinations	May 21-27
President's reception for seniors	8 p.m., May 23
Baccalaureate service	8 p.m., May 24
Alumni day	May 27
Commencement exercises	10 a.m., May 28
Alumni luncheon and business meeting	12 noon, May 28

SUMMER TERM — 1964

Counseling new students	8-12 a.m., June 1
Registration for summer term	1-4 p.m., June 1
Class work begins	7 a.m., June 2
Application for degree, summer term	June 3
Senior graduate record examinations	June 22-23
Final examinations, first term	July 2-3
National holiday	July 4
Classes begin, second term	7 a.m., July 6
Final application for degree, summer term	July 7
Final examinations, second term	Aug. 6-7
Commencement exercises	10 a.m., Aug. 7

Board of Trustees

1962-1963 Harding College Catalog

OFFICERS OF THE BOARD

L. M. GRAVES, M.D., Chairman Memphis, Tennessee
DR. HOUSTON T. KARNES, Vice-Chairman Baton Rouge,
Louisiana
W. O. BEEMAN, Treasurer Oklahoma City, Oklahoma
R. D. FULLER, Secretary Memphis, Tennessee

MEMBERS OF THE BOARD

FLANOY ALEXANDER Delight, Arkansas
D. F. ANGUISH Dresden, Ohio
W. O. BEEMAN Oklahoma City, Oklahoma
DR. GEORGE S. BENSON, Ex-Officio Searcy, Arkansas
RICHARD D. FULLER Memphis, Tennessee
L. M. GRAVES, M.D. Memphis, Tennessee
LEMAN JOHNSON Wenatchee, Washington
DR. HOUSTON T. KARNES Baton Rouge, Louisiana
JIM BILL McINTEER Nashville, Tennessee
T. J. McREYNOLDS Morrilton, Arkansas
MILTON PEEBLES Saratoga, Arkansas
GEORGE ROBERTS Bartlesville, Oklahoma
J. A. THOMPSON Searcy, Arkansas



LOCAL ADVISORY COMMITTEE TO THE PRESIDENT

RICHARD G. DEENER
EWING P. PYEATT
PORTER RODGERS, M.D.
ORAN J. VAUGHAN

Harding University



Dr. George S. Benson, President

Administrative Organization

OFFICERS

GEORGE STUART BENSON, M.A., LL.D. President of the College
CLIFTON L. GANUS, JR., Ph.D. Vice-President of the College
Dean, School of American Studies
JOSEPH E. PRYOR, Ph.D. Dean of the College
VIRGIL H. LAWYER, M.A. Dean of Students and
Director of Admissions
LOTT R. TUCKER, JR., B.A. Business Manager
VIRGIL M. BECKETT, B.A. Registrar
INEZ PICKENS, B.A. Dean of Women
PERRY SHIPLEY MASON, M.A. Superintendent of the Academy
MARGUERITE O'BANION, B.A. Executive Secretary
Office of the Provost

Faculty

1962-1963 Harding College Catalog

- JAMES R. ALLEN, M.R.E. (Harding College Graduate School of Bible and Religion)
Assistant Professor of Bible. 1959.
- CARL LEE ALLISON, M.T. (Southwestern State College)
Assistant Professor of Physical Education and Health. 1959.
- JAMES L. ATTEBERRY, JR., Ph.D. (University of Texas)
Associate Professor of English. 1953, 1960.*
- GEORGE EDWARD BAGGETT, M.A. (University of Kansas City)
Assistant Professor of Music. 1949, 1955.
- JAMES D. BALES, Ph.D. (University of California)
Professor of Christian Doctrine. 1944, 1947.
- JEROME M. BARNES, M.A.T. (Harding College)
Instructor in Social Science. 1962.
- CECIL MURL BECK, M.A. (North Texas State College)
Assistant Professor of Physical Education and Health. 1953.
- VIRGIL M. BECKETT, B.A. (Harding College)
Registrar. 1958, 1960.
- MILDRED L. BELL, Ph.D. (University of Minnesota)
Professor of Home Economics and Chairman of the Department. 1952, 1959.
- WINNIE ELIZABETH BELL, M.A.L.S. (George Peabody College)
Assistant Librarian. 1959.
- GEORGE STUART BENSON, M.A. (University of Chicago)
President of the College and Professor of Bible. 1936.
- SHIRLEY ANNE BIRDSALL, M.S.L.S., (Louisiana State University)
Librarian. 1962.
- G. W. BOND, Ed.D. (Columbia University)
Professor of Education. 1956.
- ROBERT STEVEN BROWN, M.Ed. (University of Arkansas)
Assistant Professor of English. 1958.
- WILLIAM LESLIE BURKE, M.A. (Northwestern University)
Professor of Greek and Hebrew and Chairman of the Department of Foreign Languages and Literature. 1944, 1947.
- RONALD PAUL BUTTERFIELD, B.A. (Harding College)
Director, Audio-Visual Center. 1961.
- GENEVA GAY COMBS, B.A. (Harding College)
Instructor in Secretarial Science. 1962.
- 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 to present rank or position.

- KENNETH DAVIS, JR., M.A. (Westminster Choir College)
Assistant Professor of Music. 1953.
- WILLIAM E. EARNHART, M.B.A. (University of Arkansas)
Assistant Professor of Economics and Business Administration. 1961.
- DON ENGLAND, M.S. (University of Arkansas)
Assistant Professor of Chemistry. 1960.
- CLIFTON L. GANUS, JR., Ph.D. (Tulane University)
Professor of History, Chairman of the Department of History and Social Science, Dean of the School of American Studies and Vice-President of the College. 1946, 1956.
- BOB J. GILLIAM, Ed.D. (Auburn University)
Assistant Professor of Education and Psychology and Director of Testing and Counseling. 1961.
- HUGH M. GROOVER, M.A. (University of Arkansas)
Assistant Professor of Physical Education and Health. 1957.
- WILLIAM JOE HACKER, Jr., M.R.E. (Southwest Baptist Seminary)
Assistant Professor of Bible and Religious Education and Chairman of the Department of Bible, Religion and Philosophy. 1961, 1962.
- EARL CONARD HAYS, B.D. (Southern Methodist University)
Associate Professor of Bible and Church History and Assistant to the Chairman of the Department of Bible, Religion and Philosophy. 1953, 1958.
- JAMES ACTON HEDRICK, Ed.D., C.P.A. (North Texas State College)
Professor of Accounting. 1952, 1956.
- ROBERT L. HELSTEN, M.A. (Harding College)
Assistant Professor of Bible. 1958.
- BEN J. HOLLAND, M.A. (Harding College)
Assistant Professor of Speech. 1960.
- HENRY JAMES, M.S. (Oregon State University)
Assistant Professor of Biological Science. 1962.
- IRENE JOHNSON, M.A. (University of Missouri)
Assistant Professor of History. 1957.
- BOB KNIGHT, M.A. (George Peabody College)
Assistant Professor of Physical Education. 1962.
- PEARL LATHAM, M.A. (University of Oklahoma)
Assistant Professor of English. 1947.
- MAURICE L. LAWSON, M.S. (University of Oklahoma)
Assistant Professor of Physics. 1954.
- VIRGIL H. LAWYER, M.A. (North Texas State College)
Assistant Professor of History, Director of Admissions and Dean of Students. 1961.
- LEONARD LEWIS, Ed.D. (University of Texas)
Professor of Education. 1953, 1956.
- ELIZABETH B. MASON, M.A. (George Peabody College)
Professor of Art and Chairman of the Department. 1946, 1950.

- JOHN ROBERT McRAY, M.A. (Harding College)
Assistant Professor of Bible. 1958.**
- CLYDE R. MONTGOMERY, Ph.D. (University of Iowa)
Professor of Education. 1959.
- MAUDE S. MONTGOMERY, M.A. (Marshall College)
Assistant Professor of Education. 1959.
- ERLE THOMAS MOORE, Ed.D. (Columbia University)
Professor of Music and Chairman of the Department. 1948.
- MONA S. MOORE, B.A. (Central State Teachers College)
Instructor in Music. 1957.
- MARGUERITE O'BANION, B.A. (Harding College)
Executive Secretary. 1945, 1957.
- BILL W. OLDHAM, B.A. (Abilene Christian College)
Instructor in Mathematics. 1961.
- HARRY DOYLE OLREE, Ed.D. (George Peabody College)
Professor of Physical Education and Health, Chairman of the
Department and Athletic Director. 1957, 1960.
- KENNETH LEON PERRIN, M.A. (Kansas State College)
Assistant Professor of Mathematics and Chairman of the
Department. 1957, 1962.
- INEZ PICKENS, B.A. (Harding College)
Dean of Women. 1947, 1955.
- DEAN BLACKBURN PRIEST, M.S. (University of Mississippi)
Instructor in Mathematics. 1962.
- JOHN CLIFFORD PROCK, M.T. (Southwestern State College)
Assistant Professor of Physical Education and Health. 1960.
- JOSEPH E. PRYOR, Ph.D. (Louisiana State University)
Professor of Physical Science, Chairman of the Department
and Dean of the College. 1944, 1960.
- NEALE THOMAS PRYOR, B.S.L. (Harding College Graduate
School of Bible and Religion)
Assistant Professor of Bible. 1962.
- D. WAYNE PUCKETT, Ed.D. (University of Arkansas)
Assistant Professor of Education. 1962.
- IRENE H. PUCKETT, M.S. (Pennsylvania State University)
Assistant Professor of Home Economics. 1960.
- GENE EDWARD RAINEY, M.A. (Tufts University)
Assistant Professor of Political Science. 1958, 1960.**
- ANDY T. RITCHIE, M.A. (Scarritt College)
Assistant Professor of Bible. 1946, 1954.
- DALLAS ROBERTS, M.A. (University of Arkansas)
Assistant Professor of Political Science. 1957.
- DONALD ROBINSON, B.A. (Southwest Missouri State College)
Instructor in Art. 1962.

** On leave of absence

- WILLIAM FAY RUSHTON, M.A. (University of Arkansas)
Assistant Professor of Biological Science. 1960.
- JOHN H. RYAN, Jr., M.A. (University of Illinois)
Assistant Professor of Speech. 1961.
- MARJORIE HAYES RYAN, B.A. (Harding College)
Instructor in Physical Education and Health. 1961.
- JACK WOOD SEARS, Ph.D. (University of Texas)
Professor of Biological Science and Chairman of the Depart-
ment. 1945.
- LLOYD CLINE SEARS, Ph.D. (University of Chicago)
Professor of English and Chairman of the Department. 1924.
Dean Emeritus. 1960.
- ANN RICHMOND SEWELL, M.M. (Hardin-Simmons University)
Instructor in Music. 1961.
- EDWARD G. SEWELL, Ph.D. (University of Texas)
Professor of Education. 1947, 1961.
- JOE P. SPAULDING, Ph.D. (University of Oklahoma)
Associate Professor of History. 1957, 1959.
- RUBY LOWERY STAPLETON, M.A. (University of Oklahoma)
Associate Professor of English. 1932, 1949.
- WILLIAM CLARK STEVENS, Ph.D. (Vanderbilt University)
Professor of Biological Science. 1950, 1955.**
- WILLIAM KNOX SUMMITT, Ph.D. (University of Missouri)
Professor of Psychology and Chairman of the Department of
Education and Psychology. 1933, 1937.
- ELAINE CAMP THOMPSON, M.A. (Texas State College for
Women)
Assistant Professor of Home Economics. 1954.
- ERMAL H. TUCKER, M.S. (Kansas State Teachers College—Emporia)
Assistant Professor of Business Education. 1957, 1961.
- LOTT R. TUCKER, B.A. (Harding College)
Business Manager. 1951, 1957.
- EVAN ULREY, Ph.D. (Louisiana State University)
Professor of Speech and Chairman of the Department. 1950.
- LEE CARLTON UNDERWOOD, M.S. (Columbia University)
Assistant Professor of Economics and Business Administration.
1957.
- BILLY D. VERKLER, M.S. (Michigan State University)
Assistant Professor of Social Science. 1957.
- VERNE VOGT, M.A. (Mexico City College)
Assistant Professor of Spanish. 1959.
- RICHARD WALLER WALKER, Ph.D. (Louisiana State University)
Associate Professor of Speech. 1953, 1961.
- DOYLE GLENN WARD, M.A. (University of Illinois)
Assistant Professor of Speech. 1958.

** On leave of absence.

- DELANE WAY, M.A.T. (Harding College)
Assistant Professor of English and Director of Reading Clinic.
1959.
- DOROTHY YOUNG WELLBORNE, M.S. (University of Texas)
Assistant Professor of Home Economics. 1956.
- W. L. ROY WELLBORNE, Ph.D. (University of Texas)
Professor of Business Administration, Chairman of the Department of Business and Economics and Director of Placement.
1956.
- EARL J. WILCOX, M.A. (University of Texas)
Assistant Professor of English. 1959.**
- WILLIAM D. WILLIAMS, Ph.D. (University of Kentucky)
Associate Professor of Chemistry. 1954, 1958.
- MURREY WOODROW WILSON, M.A. (University of Arkansas)
Assistant Professor of Education. 1957.

EMERITI

- WOODSON HARDING ARMSTRONG, B.A.
Emerita Professor of Speech and Dean of Women.
- SAMUEL ALBERT BELL, B.A.
Associate Professor Emeritus of Bible.
- LONNIE E. PRYOR, M.A.
Associate Professor Emeritus of Social Science.

GRADUATE SCHOOL OF BIBLE AND RELIGION**Memphis, Tennessee**

- ANNIE MAY ALSTON, M.A. (University of Chicago)
Librarian. 1944, 1956.
- RICHARD BATEY, Ph.D. (Vanderbilt University)
Assistant Professor of Christian Doctrine. 1961.
- GEORGE POPE GURGANUS, M.A. (Syracuse University)
Associate Professor of Preaching and Missions. 1962.
- E. H. IJAMS, M.A. (George Peabody College)
Professor of Christian Education. 1957, 1960.
- R. W. JOHNSON, Ph.D. (University of Chicago)
Professor of Bible Geography. 1957.
- JACK P. LEWIS, Ph.D., Ph.D. (Harvard University, Union Theological Seminary)
Professor of Bible. 1954.
- JOHN A. SCOTT, M.A. (University of Pennsylvania)
Assistant Professor of Old Testament. 1959.
- DONALD R. SIME, Ph.D. (University of Chicago)
Associate Professor of Religious Education and Counseling.
1954, 1961.

** On leave of absence.

- EARL WEST, M.Th. (Butler University)
Associate Professor of Church History. 1955.
- VELMA R. WEST, M.A. (George Pepperdine College)
Assistant Professor of Greek. 1952.
- W. B. WEST, JR., Th.D. (University of Southern California)
Professor of Bible and Religion and Dean of the Graduate School of Bible and Religion. 1951, 1958.
- JAMES ZINK, B.D. (Crozer Theological Seminary)
Assistant Professor of Old Testament and Church History. 1961.

ACADEMY AND ELEMENTARY SCHOOL FACULTY

- GEORGE EDWARD BAGGETT, M.A. (University of Kansas City)
Instructor in Choral and Instrumental Music. 1949.
- J. E. BERRYHILL, M.A. (George Peabody College)
Principal and Instructor in Social Science. 1952.
- MILDRED BIXLER, B.A. (Abilene Christian College)
First Grade, Elementary School. 1961.
- RUTH BROWNING, M.A.T. (Harding College)
Seventh Grade, Elementary School. 1959.
- FLOY LYNN ENGLAND, B.S. (Harding College)
Instructor in Home Economics. 1960.
- DALE GOULD, B.A. (Harding College)
Instructor in Science and Eighth Grade. 1959.
- MARYBELLE HELSTEN, B.A. (Harding College)
Fifth Grade, Elementary School. 1958.
- AUDREY EDWARD HIGGINBOTHAM, JR., B.A. (Harding College)
Instructor in Physical Education and Assistant Coach. 1960.
- LOIS L. LAWSON, M.A.T. (Harding College)
Third Grade, Elementary School. 1955.
- THEODORE R. LLOYD, B.A. (Harding College)
Instructor in Science and Coach. 1957.
- PERRY SHIPLEY MASON, M.A. (George Peabody College)
Superintendent. 1946.
- MAUDE S. MONTGOMERY, M.A. (Marshall College)
Supervisor, Elementary School. 1959.
- INEZ PICKENS, B.A. (Harding College)
Instructor in English. 1947.
- PATRICIA FORSEE PITRE, B.A. (Harding College)
Instructor in Speech. 1962.
- FLORENCE F. POWELL, M.A. (George Peabody College)
Fourth Grade, Elementary School. 1957.
- KATHRYN C. RITCHIE, B.A. (Harding College)
Instructor in Mathematics. 1950.

DONALD ROBINSON, B.A. (Southwest Missouri State College).
Instructor in Art. 1962.

MYRTLE ROWE, B.A. (Harding College)
Sixth Grade, Elementary School. 1956.

MATTIE SUE SEARS, B.A. (Southwest Texas State College)
Second Grade, Elementary School. 1962.

MARTHA ROSE WALSTON, B.A. (Harding College)
Instructor in Business. 1960.

STANDING COMMITTEES OF THE FACULTY

- I. ACADEMIC AFFAIRS COMMITTEE: Joseph E. Pryor, Chairman, Virgil M. Beckett, George S. Benson, Shirley Anne Birdsall, Neil B. Cope, Clifton L. Ganus, Jr., William Joe Hacker, Erle T. Moore, Jack Wood Sears, W. K. Summitt, W. L. Roy Wellborne.
- II. ACADEMIC SCHOLARSHIP COMMITTEE: Virgil M. Beckett, Chairman, Virgil H. Lawyer, Joseph E. Pryor, Evan Ulrey.
- III. ATHLETIC COMMITTEE: Joseph E. Pryor, Chairman, Clifton L. Ganus, Jr., Harry D. Olree, Richard W. Walker.
- IV. EXECUTIVE COMMITTEE: George S. Benson, Chairman, Virgil M. Beckett, Clifton L. Ganus, Jr., Harry D. Olree, Joseph E. Pryor, Jack Wood Sears, Lott R. Tucker, Jr.
- V. FACULTY PROGRAM COMMITTEE: Joseph E. Pryor, Chairman, Clifton L. Ganus, Jr., James A. Hedrick, Evan Ulrey.
- VI. FACULTY WELFARE COMMITTEE: Mildred Bell, Kenneth Davis, Maurice Lawson, Edward G. Sewell, Richard W. Walker.
- VII. PHYSICAL PLANT COMMITTEE: Lott R. Tucker, Jr., Chairman, John Lee Dykes, Elizabeth Mason, Jack Wood Sears.
- VIII. PUBLIC RELATIONS COMMITTEE: Neil B. Cope, Chairman, George S. Benson, Clifton L. Ganus, Jr., Virgil H. Lawyer, Perry S. Mason, Russell L. Simmons, Lott R. Tucker, Jr.
- IX. STUDENT AFFAIRS COMMITTEE: Clifton L. Ganus, Jr., Chairman, Virgil H. Lawyer, Inez Pickens, Jack Wood Sears, Edward G. Sewell, Richard W. Walker.
- X. TEACHER EDUCATION COMMITTEE: W. K. Summitt, Chairman, George W. Bond, Neil B. Cope, Clyde R. Montgomery, Erle T. Moore, Harry D. Olree, Jack Wood Sears, Edward G. Sewell, W. L. Roy Wellborne.

Administrative Staff

GEORGE S. BENSON, M.A., LL.D.	President of the College
MARGUERITE O'BANION, B.A.	Executive Secretary
CLIFTON L. GANUS, JR., Ph.D.	Vice-President of the College and Dean, School of American Studies
EDWINA PACE	Secretary
RUSSELL L. SIMMONS	Director, Publicity and Publications
REGINA CLARY, M.A.	Assistant Director

ACADEMIC

JOSEPH E. PRYOR, Ph.D.	Dean of the College
JUDY REYNOLDS, B.A.	Secretary
VIRGIL M. BECKETT, B.A.	Registrar
BOB J. GILLIAM, Ed.D.	Director of Testing and Counseling
RONALD P. BUTTERFIELD, B.A.	Director, Audio-Visual Center

DIVISIONAL CHAIRMEN

1962-63

WILLIAM KNOX SUMMITT, Ph.D.	Education
ERLE T. MOORE, Ed.D.	Fine Arts
NEIL B. COPE, M.S.J.	Humanities
JACK WOOD SEARS, Ph.D.	Natural Science
WILLIAM JOE HACKER, JR., M.R.E.	Religion
W. L. ROY WELLBORNE, Ph.D.	Social Science

GRADUATE COUNCIL

CLIFTON L. GANUS, JR., Ph.D., Chairman	Vice-President
JOSEPH E. PRYOR, Ph.D.	Dean of the College
WILLIAM KNOX SUMMITT, Ph.D.	Chairman, Department of Education and Psychology
G. W. BOND, Ed.D.	Professor of Education
LEONARD LEWIS, Ed.D.	Professor of Education
LLOYD CLINE SEARS, Ph.D.	Professor of English
W. L. ROY WELLBORNE, Ph.D.	Professor of Business Administration

STUDENT PERSONNEL

VIRGIL H. LAWYER, M.A.	Dean of Students
W. L. ROY WELLBORNE, Ph.D.	Director of Placement
MILDRED McCOY	Secretary
INEZ PICKENS, B.A.	Dean of Women and Director, Pattie Cobb Hall
CECIL MURL BECK, M.A.	Director of Men's Housing and Director, Armstrong Hall

MADELINE W. HUBBARD	Director, Council Hall
NINA CORNYN	Director, New Women's Dormitory
JOHN BERRYHILL	Director, East Hall
WILLIAM H. SMITH, B.A.	Director, West Hall
JEROME M. BARNES, M.A.T.	Director, Graduate Hall
HARRY DOYLE OLREE, Ed.D.	Athletic Director and Director of Health
MABEL FRENCH, R.N.	Director of Health Service and Supervisor, Health Center

BUSINESS

LOTT R. TUCKER, JR., B.A.	Business Manager
JUDY FORE	Secretary
VOL ROWLETT, B.A.	Office Manager
PATRICIA YOUNG, B.A.	Cashier
JOAN BRUSTER	Bookkeeper

LIBRARY

SHIRLEY ANNE BIRDSALL, M.S.L.S.	Librarian
WINNIE ELIZABETH BELL, M.A.L.S.	Assistant Librarian
CORINNE BURKE, B.A.	Library Assistant

ALUMNI ASSOCIATION

BUFORD D. TUCKER	Executive Secretary
------------------	---------------------

BUILDINGS AND GROUNDS

W. T. PEARSON	Maintenance and Construction Superintendent
LLOYD HENSON, B.S.A.	Student Work Supervisor
ELBERT TURMAN	Engineer
PALMER SPURLOCK	Equipment Operator
HARVEY NEVINS	Receiving and Storeroom Clerk
HUBERT PULLEY	Campus Maintenance

AUXILIARY ENTERPRISES

JOHN LEE DYKES, M.S.	Manager, Student Center
GERTRUDE DYKES	Manager, College Book Store
CORINNE HART	Dietitian and Manager, Cafeteria
GREG RHODES	Manager, College Laundry
ROBERT STREET	Manager, College Farm and Dairy
HERMAN WEST	Manager, College Press
DIXIE McCORKLE	Manager, College Inn

**General Information****AIMS OF THE COLLEGE**

As a Christian institution of higher learning Harding College assists its students in building a philosophy of life consistent with Christian ideals and in developing the skills and abilities necessary in living a useful and happy life.

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 Harding 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 self-development. 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 events stimulate intellectual and cultural growth. 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.

Harding College is fully accredited by the North Central Association of Colleges and Secondary Schools for all work leading to the Bachelor of Arts and Bachelor of Science degrees and to the Master of Arts in Teaching. It is also a member of the American Council on Education, the Association of American Colleges, the American Association of Colleges for Teacher Education and the National Commission on Accrediting (not an accrediting agency). It is approved by the American Medical Association for Pre-Medical Training. It is an affiliate member of the American Society for Engineering Education. It is also approved for the training of vocational home economics teachers. Its graduates are admitted to the leading graduate and professional schools.

HISTORICAL SKETCH

Harding became a senior college in 1924 when Arkansas Christian College, a junior college founded in Morrilton, Arkansas, in 1919, and Harper College, a junior college founded at Harper, Kansas, in 1915, merged their faculties and assets and adopted the new name of Harding College. Harding moved to Searcy, Arkansas, in 1934.

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 College.

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.

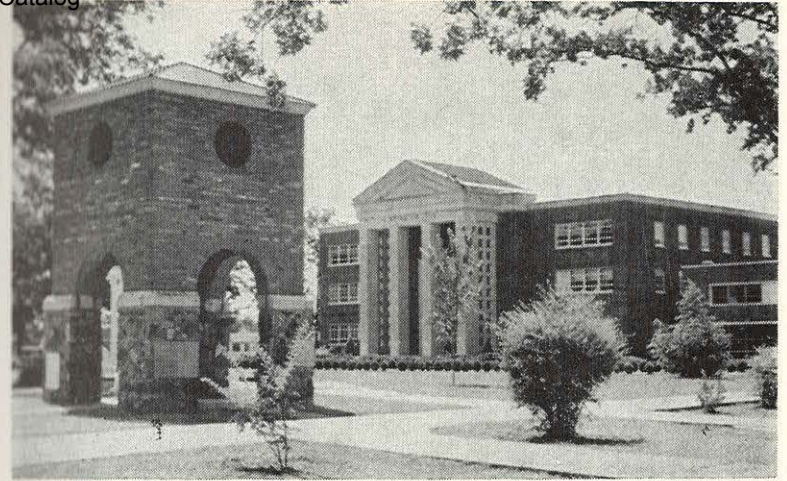
LOCATION

Searcy is the county seat and trading center of White County, one of the largest counties in Arkansas. Population of the town is about 7,500. 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 Midwest Trailways.

CAMPUS FACILITIES

The campus consists of about 80 acres within easy walking distance of the business section of town. Additional college property, consisting of an athletic field and college farms, lies southeast of the campus.

The twenty-seven buildings with their equipment and educational facilities make the college plant one of the most efficient, compact and well-furnished in the south.

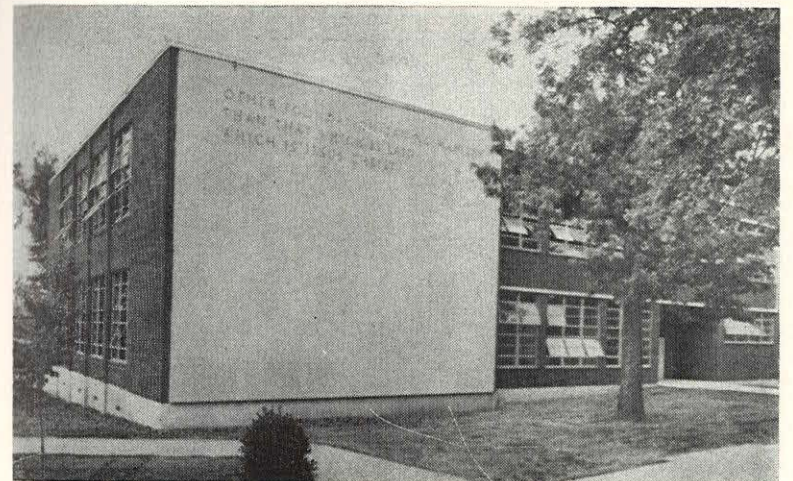


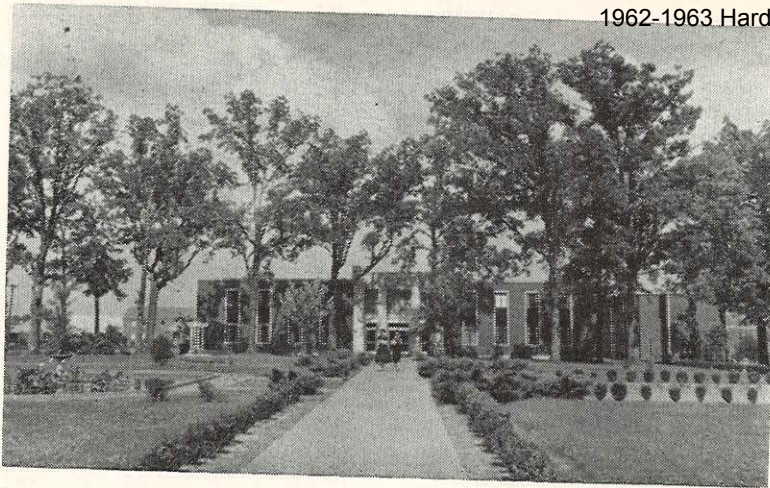
Administration-Auditorium Building

The Administration-Auditorium building occupies the central position on the campus. It contains administrative and faculty offices, a small auditorium, recording studios, classrooms and a large auditorium with a seating capacity of 1,350. The entire building is air-conditioned.

Bible and Religion

This air-conditioned building contains excellently equipped classrooms, including two large lecture rooms, offices and conference rooms. A large speech laboratory with excellent facilities is also located in this building.





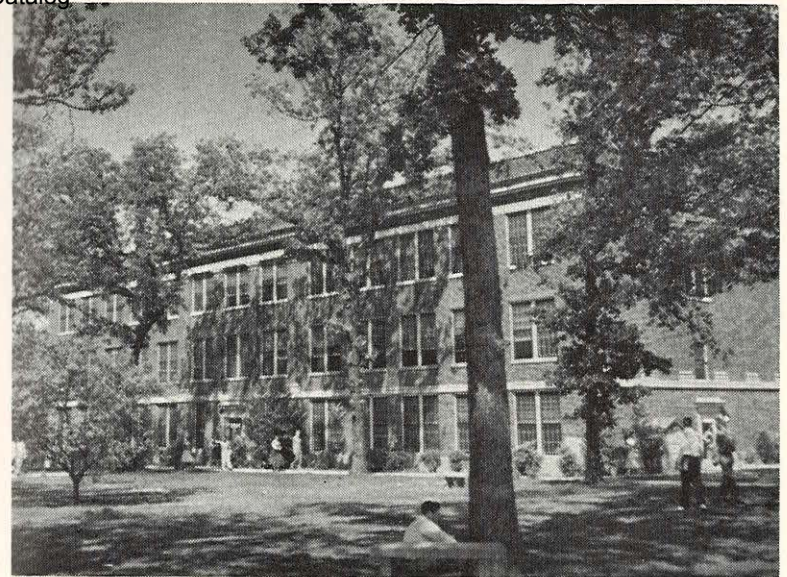
Beaumont Memorial Library

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.

A graduate reading room, accommodating 100 students, provides an ideal study arrangement for the advanced student. A sound-proof typing room is also provided for the convenience of students.

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.

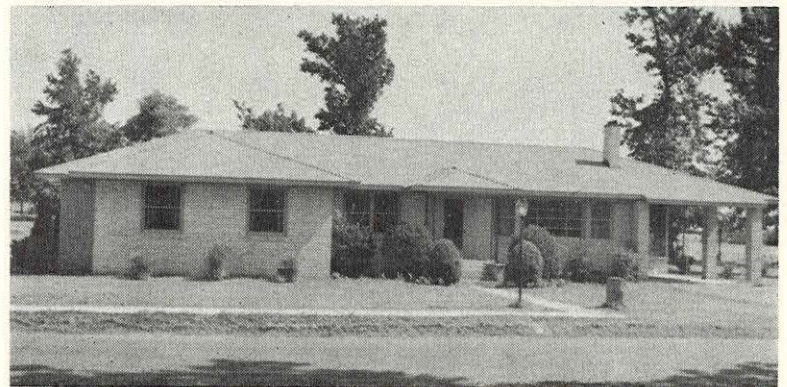


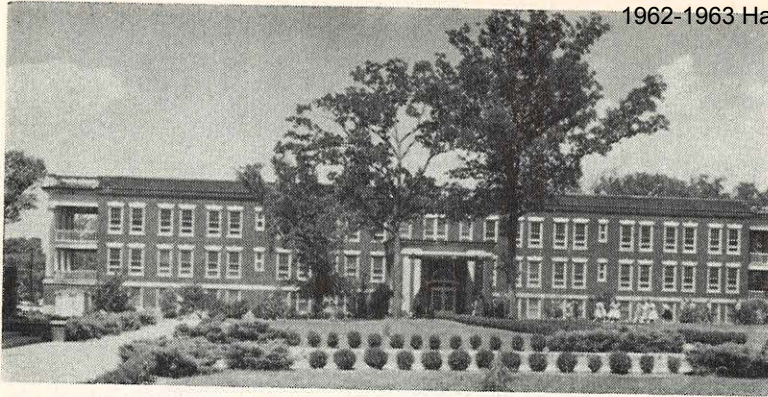
Science Hall

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.

Echo Haven

The new home management house for the Department of Home Economics is an ideally-arranged brick home, air-conditioned and attractively furnished, using the modern theme. It accommodates six girls and their director.

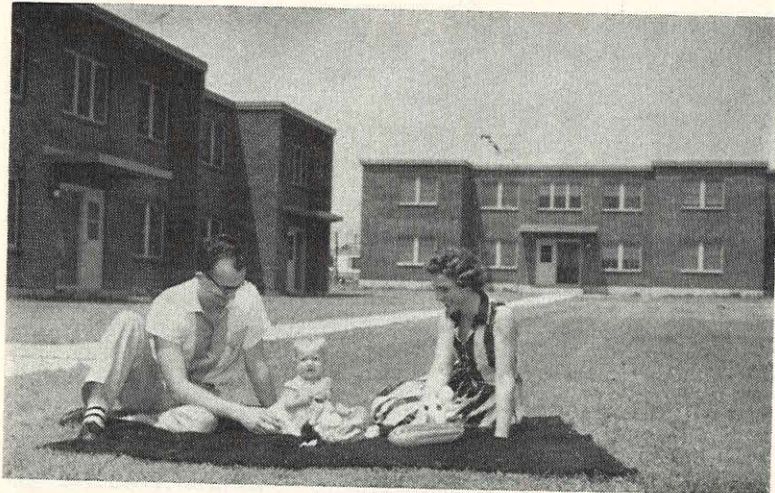




Women's Dormitories: Pattie Cobb Hall, above; Cathcart Hall, below.



A Section of the 60-unit Married Students Apartments.



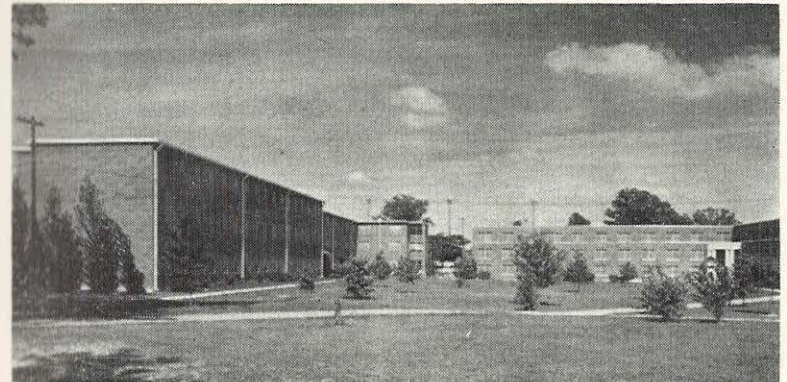
Ganus Student Center

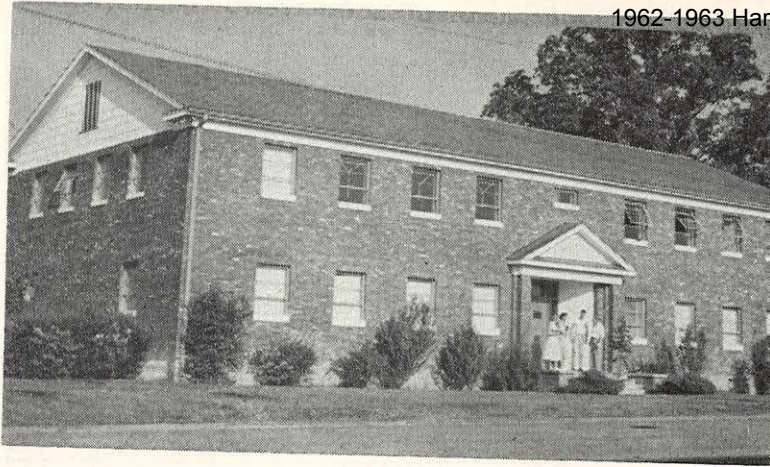
This air-conditioned building is a community center for students and teachers. It houses the college bookstore, post office, inn, offices of student publications, alumni office, student darkroom, banquet room and other facilities.

Residence Halls

Seven dormitories provide housing for approximately 599 women and 594 men. Pattie Cobb Hall, Cathcart Hall and the new women's dormitory are residences for women. Men live in Armstrong Hall, Graduate 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. In the graduate dormitory 81 rooms are single.

Three ultra-modern apartment buildings, with complete laundry facilities and other conveniences, provide 60 one- and two-bedroom furnished apartments for married students. The apartments are approximately 27 by 30 feet for the two-bedroom units and 24 by 25 for the one-bedroom units. No pets are allowed.



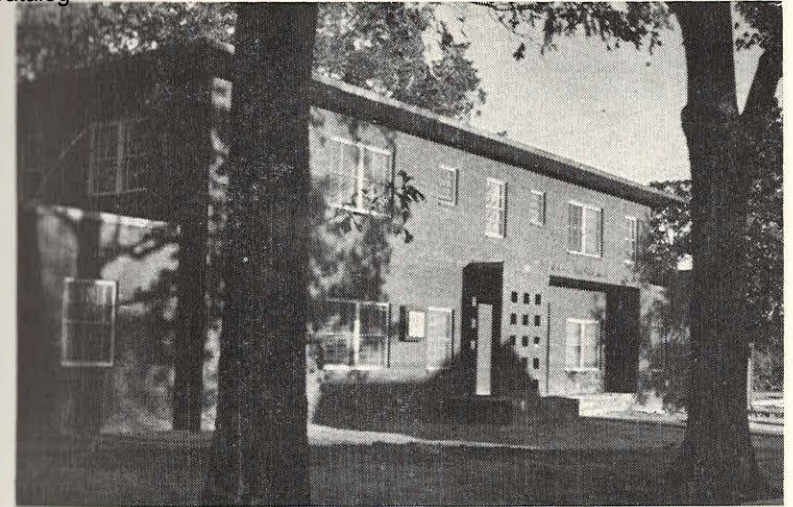


Music Hall

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.



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, nursery school, training school and academy buildings, health center, 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 materials.

Library holdings include more than 70,000 volumes, 385 periodicals, eight daily newspapers and hundreds of pamphlets. In addition to printed materials an excellent collection of recordings, consisting of more than 1,000 records in music and speech, is cataloged and available for student listening. A collection of music scores has also been initiated.

Adjacent to the graduate reading room is housed the Brewer Collection, the excellent library of the late G. C. Brewer.

The library staff, in cooperation with the various departments, offers an unusually complete program of training in the facilities and use of the library. This instruction is offered through appropriate classes to freshmen, while continuous individual instruction is given as the need arises.

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

For both physical and biological sciences there are adequately equipped laboratories. There are three large chemistry laboratories with accompanying stockrooms, a balance room and offices. The physics laboratory provides equipment for the basic courses in college physics. Two large biology laboratories provide equipment for courses in bacteriology, anatomy and animal and plant physiology, and a greenhouse and animal house provide facilities for botanical and physiological research.

In home economics, the foods and equipment laboratories are furnished with both gas and electric stoves of latest models. The clothing laboratory has electric machines and other equipment for courses in clothing and textiles. A new home management house permits majors to pursue home management and consumer programs under home conditions.

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

The English Department has laboratories equipped with the latest PerceptoScope, reading accelerators, films and other supplies for the improvement of reading and communication.

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 16mm. motion pictures.

RECREATIONAL FACILITIES

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

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

Outdoor facilities include the varsity football field, the varsity baseball field, an eight-lane cinder track located at Alumni Field and additional playing fields for flag football, softball, baseball and other sports. There are five concrete-surfaced tennis courts.

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.

A typical boarding student taking 16 hours per semester can meet all regular expenses of tuition, fees, room, and board for \$1,095.50 for the school year. A non-boarding student can meet expenses of tuition and fees for \$551.00.

	Semester	Year
Tuition at \$15.00 per semester hour	\$240.00	\$480.00
Registration fee (activities, health, etc.)	35.50	71.00
Meals (\$42.50 per four weeks)	191.25	382.50
Room Rent (\$18.00* per four weeks)	81.00	162.00
Total Basic Cost for Typical Student	\$547.75	\$1,095.50

*Private rooms in Graduate Hall are \$23.00 per four weeks.

Room and Board

Rooms in the dormitories are \$18.00 for four weeks, except for 81 single rooms in Graduate Hall which rent for \$23.00 for four weeks. Meals in the college cafeteria are \$42.50 for four weeks. (In the event of any drastic increase in food costs the college reserves the right to change price of meals without prior notice.)

Married students may rent completely furnished apartments on campus for \$40.00 and \$47.50 per month, plus utilities. These apartments are all new and completely modern. House trailer locations are also available and a fee of \$15.00, not refundable, is charged for connecting utility lines to the trailer, and a monthly rent of \$10.00 is charged for the trailer space. Utility bills are paid by the occupant of the trailer.

Graduate School Expenses

For a summary of the tuition and fees for graduate students working toward the degree of Master of Arts in Teaching see page 78. The same facilities for room and board are available for graduate students as for undergraduates and at the same rate. Expenses for graduate students in Bible and religion can be found in the Bulletin of the Graduate School of Bible and Religion, 1000 Cherry Road at Park Avenue, Memphis 11, Tennessee.

Regular Tuition and Fees

Regular tuition is \$15.00 per semester hour. The registration fee is \$35.50 per semester. This fee covers such things as matriculation, library, infirmary, laboratory fees, yearbook, student newspaper, lyceum series and athletic events.

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:

	Semester	Year
Two private lessons per week	\$55.00	\$110.00
One private lesson per week	32.50	65.00
Class instruction in voice and piano	15.00	30.00
Piano rental, one hour per day	4.50	9.00
Piano rental, two hours per day	9.00	18.00
Speech correction (private work)		
One hour per week	25.00	50.00
Two hours per week	50.00	100.00

Other Special Fees

Late registration fee (after day set for regular enrollment)	\$5.00
Fee for partial payment of account	3.00
Change of class, each change	2.00
Reinstatement in class after excessive absences	3.00
Make-up final examination — each	3.00
Make-up Freshmen and Sophomore Tests:	
First make-up	2.50
Second make-up	5.00
Preparation of applications for teaching certificates	1.00
Transcripts	1.00
Graduation fee	12.00
Breakage deposits in chemistry, each course (returnable, less breakage)	5.00
Automobile registration fee	5.00

Part-Time Students

Students who wish to enroll for a specific course or for a number of courses up to and including 10 credits per semester may enroll as part-time students and pay \$19.00 per semester hour rather than the regular tuition rate of \$15.00 plus the \$35.50 registration fee.

A student registering as part-time will not be entitled to any of the benefits as listed under the Registration Fee such as lyceum ticket, college yearbook, college paper, athletic ticket or infirmary services.

Deferred Payments

A charge of \$3.00 each semester is made for those students who wish to pay their bills by installment. A payment of \$200.00 must be made by all students at Registration. The balance of the account may be sent home for payment or may be paid in three monthly installments as follows:

First Semester: October 15	Second Semester: March 1
November 15	April 1
December 15	May 1

Expenses for Veterans

Korean: Under Public Law 550 Korean veterans receive an allowance sufficient to cover college and living expenses in the liberal arts program. Application should be made directly to the Dean of Students 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. After a student registers there will be no refund of the registration fee. When a student withdraws, refund of tuition will be governed by the following policy:

Within 2 weeks	80 per cent refund
Within third week	60 per cent refund
Within fourth week	40 per cent refund
Within fifth week	20 per cent refund
After 5 weeks	No refund

Students leaving the dormitory by permission of the administration will be refunded rent for the unused time except that the use for any part of a month will be counted as a full month.

Cost of meals will be refunded for the unused portion of the semester when removal from the dining hall has full sanction of the president and the business manager. But refunds of part of a week will be based on cost of individual meals. No refund can be made for meals missed while the student is enrolled. No refund is made of registration or special fees. If the withdrawal results from the student's misconduct, the institution is under no obligation to make any refunds.

Breakage Refund

Students withdrawing prior to the close of a semester or at the end of the first semester will make application for breakage refund at the Business Office. If the application is not completed within thirty days after withdrawal, the deposit will be forfeited.

GENERAL POLICIES

No diploma, certificate, transcript or letter of recommendation will be granted to students who have failed to take care of any indebtedness to the college.

At the discretion of the administration of the college, students may be suspended for non-payment of their indebtedness. Students who have not cleared all financial obligations to the college will not receive grades or credits.

All compensation due students employed by the college will

be applied on charges for tuition, fees, room or board. If students are indebted to the college for any or all of these items.

Reserving Rooms

Every reservation for a dormitory room or an apartment must be accompanied by a deposit of \$25.00. If the reservation is cancelled one-half of this deposit is refunded, provided the request is made to the college not later than August 1 for fall semester reservations and not later than January 10 for spring semester reservations.

A room deposit cannot be applied to the student's current expenses. It is returned to the student at graduation or at the close of the school year in May provided the student does not plan to come back to school the following year, and provided the student has taken care of all financial obligations. Room or apartment deposits will not be refunded to students who move out of College housing facilities at any time during the regular school year, with the exception of students who complete all requirements for a degree from Harding at the end of the fall semester.

Room Furnishings

The dormitories are steam heated, so two blankets should be sufficient cover. The beds are all twin size. Students will need four or six sheets, two or three pillow cases, a pillow, a bed spread and an adequate supply of towels and face cloths.

Students may bring table lamps, small radios and small record players. Women may wish to bring an iron and ironing board. Miscellaneous articles can be purchased at local stores as needed.

Clothing Needs

Searcy's climate is quite mild, but there will be warm days, cold days and rainy days. Both men and women students will need to bring about the usual college clothes, perhaps about the same number and kind worn to high school or college elsewhere. For the women, we would suggest blouses, sweaters, skirts, dresses, loafers or saddle oxfords, heels and hose and a conservative evening dress for special occasions. A raincoat, rain boots and umbrella will be needed.

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, student center and cafeteria.

The summer session is divided into two five-week terms of six days per week. A student may carry a maximum of 13

hours for the summer but not more than 7 hours any one term.

Expenses based on 6 hours each term are as follows:

	One Term	Both Terms
Tuition (\$15.00 per semester hour)	\$90.00	\$180.00
Registration fee (activities, library, health)	7.50	15.00
Board and room	75.63	151.25
TOTAL	\$173.13	\$346.25

Reservations and requests for information for the summer session should be directed to the Office of Admissions.

ENDOWMENTS

In order to assure the permanence of the vital service which the college is giving, friends of the institution have established endowments, scholarships and other forms of financial aid. Endowments are permanently invested and income is used for the general operational expenses of the college. It is hoped that other friends will continue to add to these assets which broaden the service which the college can give and provide that this service will continue through the years to come.

The Harry R. Kendall Fund

Mr. Harry R. Kendall left a bequest in the form of stock having a value of approximately \$2,500,000 when it was bequeathed in 1958. The income from this stock is used for the regular operating expenses of Harding College. None of the stock can be sold for a minimum of twenty years. The income constitutes an important endowment.

Ford Foundation Endowment

Among the many colleges over the nation included in the extremely liberal gift of the Ford Foundation in 1956 Harding College received endowment assets of approximately \$200,000.

American Founders Endowment Fund.

Because of their interest in Christian education the men who founded the American Founders Insurance Co. presented to Harding College for an endowment fund 910 shares of stock having a value of \$45,500 at the time it was given in 1962.

The Grace Wells Scholarship Foundation

Miss Grace G. Wells, now of Berkley, Calif., a former student of Galloway College and later a graduate of the University of California, who also taught in Galloway College and later taught for 25 years in the Oakland Public School System, has created a foundation for the purpose of helping worthy girls to attend Harding College. The endowment at present is \$63,000.00. Beginning in the fall of 1961 four scholarships of \$600.00 each were available. A larger number of scholarships will later become available. Miss Wells will choose the girls to receive these scholarships from those recommended by the President and the Dean of Students of Harding College. Application should be made early each year through the Dean of Students.

Though a polio victim since nine months of age, Miss Wells

was an outstanding student, an excellent teacher and an enjoyable conversationalist. She graduated with honors at Galloway College and was chosen the "Brightest Girl" in her class at Peabody College in Nashville. Her father was Dr. M. C. Wells. The family home for 30 years is now the residence of a Harding faculty member near the campus.

SCHOLARSHIPS, LOAN FUNDS, AWARDS, STUDENT AIDS

The American Founders Scholarship Fund of \$100 is available to a worthy student on the basis of scholarship and need. An unrestricted grant of similar size goes into the general fund of the College. This has been established by the American Founders Insurance Company of Austin, Tex.

T. H. Barton Scholarship Fund, amounting to approximately \$4,600, was established by Colonel T. H. Barton of El Dorado, Arkansas.

Dr. George S. Benson Student Loan Fund of \$1,050 was established by the faculty of Harding College in honor of Dr. Benson's election as Arkansan of 1953. It provides for short term loans to undergraduate students.

Z. Bensky Scholarship Fund of \$2,500 was provided through the generosity of Mr. Z. Bensky of Little Rock, Arkansas. The income from this fund is to provide scholarship aid for a student in dramatics.

Booth Brothers Memorial Scholarship, established by the Booth family of Searcy as a memorial scholarship of \$3,000, allows the income to be awarded annually to a Searcy student.

G. C. Brewer Memorial Scholarship was established by friends and relatives of the late minister to aid worthy students. The fund is not complete, and it is hoped that others will continue to add to it.

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

Cavalier Club Loan Fund, established by the Cavalier social club on the Harding campus, amounts to approximately \$87 at the present time.

Elizabeth J. Couchman Memorial Fund of \$940, made possible 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 \$4,500 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.

Galaxy Club Loan Fund, amounting to \$120 at the present time, was established by the Galaxy social club on the Harding campus.

C. L. Ganus Loan Fund, established by Mr. C. L. Ganus, Sr., of New Orleans, Louisiana, has made available \$2,000 annually 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.

Harding College Loan Fund Number 10, is provided anonymously by a friend of the College to help worthy students.

Mr. and Mrs. Leman Johnson Student Loan Fund, a sum of \$100 given by Mr. and Mrs. Leman 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 Gibbs Jones of Houston, Texas, provide a fund of \$2,000 annually to finance scholarships for young men and women of outstanding ability in the School of American Studies. Individual scholarships vary from \$250 to \$500 annually.

H. R. Kendall Loan Fund was provided by Mr. H. R. Kendall of Chicago, Illinois, to assist students majoring in Bible and religion.

Mrs. Pauline Law Scholarship of \$2,650, established by the will of Mrs. Pauline Law of Granite, Oklahoma, permits the interest from the fund to be used in scholarships for ministerial students selected by the College.

W. P. and Bulah Luse Opportunity Trust Number 1 was established by Mr. and Mrs. W. P. Luse of Dallas, Texas. Funds provided by this Trust are loaned to pre-engineering students only.

The Della Nicholas Loan Fund, amounting to \$5,032.87, is available for ministerial students at the undergraduate level. This was made available by the will of the late Della Nicholas of Huntington, West Virginia.

Optometry Scholarship of \$100 is given each year by Drs. M. M. Garrison and Howard F. Flippin of Searcy to an outstanding sophomore preparing for optometry. The recipient of the schol-

arship will be chosen by the donors on the basis of scholarship reports and recommendations from the institution.

Orphan Scholarship Fund of \$9,000, raised by friends of Harding College, was established to assist students from certain orphan homes.

Sam W. Peebles Memorial Scholarship, now \$2,200, 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 dream.

Neal Peebles Scholarship Fund, a fund of \$10,000 established by the will of Neal Peebles of Searcy, permits the interest of the fund to be used for scholarships for deserving students selected by the College.

National Defense Student Loan Fund is a fund established by the Federal Government to aid deserving students in financial need. Special consideration is given to applicants who plan to major in one of the sciences or to teach. For additional information on this loan fund, write the Business Manager of the College.

J. M. Pryor Ministerial Student Fund of \$150 was created by J. M. Pryor of Emerson to aid ministerial students.

Mr. and Mrs. Jesse P. Sewell Loan Fund, now \$1,150, is available to ministerial students who have attended at least one semester in Harding College, whose work and character are satisfactory; recipients to be chosen by the Chairman of the Bible Department, the Dean and the Business Manager of the College.

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 and who are of good character.

Ralph Stirman Scholarship was established by friends and relatives of Ralph Stirman, a member of the class of '42, who died of polio in December, 1952.

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 the late Mr. C. L. Ganus, Sr., of New Orleans, Louisiana.

The Utley Award, established by Mr. Morton Utley of Oakland, California, is an annual award of \$100 for the student showing the greatest development during the academic year. The faculty will determine the recipient.

The Wall Street Journal medal and a one-year subscription to the publication each spring are awarded to the business administration major who has the best scholarship record and has been using the Wall Street Journal. This award is made through the Department of Business Administration.

Establishing Other Scholarships

Studies have shown that for every student in college there is another student with equal ability who finds it financially impossible to obtain a college education. To invest in these students is a worth-while work. Harding College invites others to establish similar scholarships through gifts and legacies.

HONOR SCHOLARSHIPS AND GRANTS-IN-AID

Honor scholarships, special scholarships or grants-in-aid are available to a small number of high-ranking graduates of high schools or junior colleges each year or to students with special abilities or with special needs. Students desiring a scholarship or a grant-in-aid may write the Admissions Office for the necessary application forms. In addition, a letter of recommendation from a school official or teacher who knows the quality of their work, their ability and their character is requested. Such applications should be submitted to the Admissions Office along with the applications for admission.

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 Employment and obtain specific work assignments before reaching the campus. Otherwise, the student should not count upon employment by the College.

Students are advised not to apply for more work than is absolutely necessary. Any student who works more than three hours a day must limit his academic load.



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 purpose 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 Potter Bible School.

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.

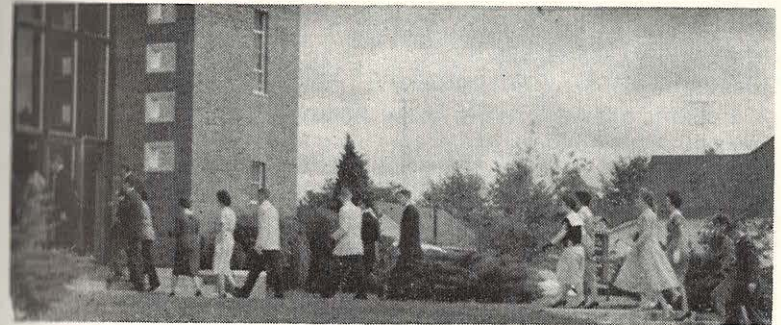
A Distinguished Alumnus Award is presented at the spring Commencement to an outstanding alumnus chosen by the Executive Committee of the Association from nominations made by alumni.

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 organizations.

STUDENT ASSOCIATION

The **Student Association**, composed of all students, exists to provide a closer cooperation between the students and the administration and faculty in achieving the objectives of the institution and in furnishing a systematic plan of student participation in the responsibilities of the College. The Executive Council of the Student Association consists of fifteen students chosen annually by the student body. Representatives from 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 College plans religious programs to meet the various interests of 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 lectures treating the vital issues affecting the church is conducted by men of outstanding experience and ability each year during the fall semester.

ALPHA CHI—NATIONAL HONOR SCHOLARSHIP SOCIETY

The Alpha Honor Society was organized in 1936 to encourage and recognize superior scholarship in the student body. In 1957 the Alpha Honor Society was affiliated as the Arkansas Eta Chapter of **Alpha Chi**, a national honor scholarship society. Membership in the local and national society is open to the upper ten per cent of the senior class each year, provided the scholarship level of each honor student is 3.5 or above, and to the upper ten percent of the junior class whose scholarship level is 3.7 or above. The Society presents a medal at Commencement to the graduating member with the highest four-year scholastic record.

The Eta Phi Chapter of **Phi Alpha Theta**, a national history society, was chartered at Harding College in 1960. Membership is open to students who have completed 12 semester hours of history with better than a 3.00 average and who have achieved not less than a 3.00 average in two-thirds of their remaining college work.

FORENSICS AND DRAMATICS

Contestants from the College have made commendable records in oratorical and debating contests and individual tournaments both in this and in other states.

In 1957 the Arkansas Zeta Chapter of **Pi Kappa Delta**, a national forensic honor society, was chartered on the campus. Membership in the society is open to those who participate in intramural or intercollegiate contests in debate, extemporaneous speaking, oratory, public discussion and legislative assembly.

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.

MUSIC ACTIVITIES

Participation in the music organizations of the campus is open to all students. These organizations, directed by members of the music faculty, include the **A Cappella Chorus**, the **Belles and Beaux**, the **Harding Chorale**, the **Women's Ensemble**, the **Men's Quartet**, the **Band**, and **Symphonette**. These groups appear in programs on the campus, before local organizations and in high schools and churches in Arkansas and nearby states. A radio program, **Hymns from the Harding Campus**, is recorded weekly. Public recitals are presented by the music faculty and music majors, and an opera, cast entirely from student talent, is produced in the 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 Press Association.

The **Petit Jean**, the college yearbook, 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 senior class.

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.

The Accounting Club offers those interested in accounting the opportunity for independent group study of problems and openings in the field of accounting.

The Art Club offers opportunity for those interested in art and creative design to work together and discuss problems of common interest.

A Tempo aims to stimulate interest in musical activities. This group holds periodic discussions of musical topics, presents recitals and provides performers requested by off-campus groups.

The Dactylogy Club gives training in sign language to students interested in communicating with the deaf and particularly for the purpose of preparing them to do religious teaching among the deaf.

The Florence Cathcart Chapter of the Student National Education Association aims to stimulate the interests of prospective teachers in professional problems. Affiliated with the national organization, the local chapter is one of the largest SNEA groups in the state and a number of its members have served as state and national officers.

The Colhecon Club encourages professional interest in home economics. The local club holds membership in the state and national Home Economics Association.

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

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

Missions Clubs are interested in mission work in different fields. The Northern Lights Club is particularly interested in work in Canada and the Northern states, the Russian Club in work in Russia. Other clubs are interested in work in Africa, Europe, the Far East and other world areas.

The Science Club promotes an interest in all phases of science, obtains speakers from industries and other colleges and universities and sponsors a regional science fair annually.

Each year lecturers from outstanding universities and dramatic and concert artists of national and international reputation are brought to the campus for presentation to the College and the community.

SOCIAL CLUBS

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

ATHLETICS

The athletic program at Harding College is operated as an integral part of the activities of the College. Intercollegiate teams now participate in football, basketball, baseball and track. Harding College is a member of the Arkansas Intercollegiate Athletic Conference and the National Association of Intercollegiate Athletics. The Athletic Committee controls intercollegiate athletics in harmony with established policies approved by the faculty and intercollegiate competition is regulated by the basic educational purpose of the College.

In addition to the intercollegiate program, Harding College 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 flag football, softball, baseball, basketball, volleyball, tennis and track events. The excellent and varied facilities of Rhodes Memorial Field House, an indoor swimming pool and a skating rink are used extensively throughout the year for recreational purposes.

A chapter of **Sigma Delta Psi**, national honorary athletic society, was organized at Harding College in 1957. The object of the society is to promote the physical, mental and moral development of college men.

The Varsity Club is composed of men students who have lettered in intercollegiate athletics. The **Bison Boosters** assist the **Cheerleaders** in promoting greater school spirit at intercollegiate games.

General Regulations

One of the aims of Harding College is to maintain and promote Christian standards of life. In all matters pertaining to personal conduct, students are expected to behave as responsible citizens in a Christian community. A student's application for admission to the institution implies his acceptance of the objectives and regulations of the College. Any person who is antagonistic to the spirit of the College and who does not intend to support its policies should not enroll. The College aims to have its discipline firm, reasonable and sympathetic. It reserves the right to dismiss a student whenever in its judgement the general welfare of the institution seems to require such action.

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 student.

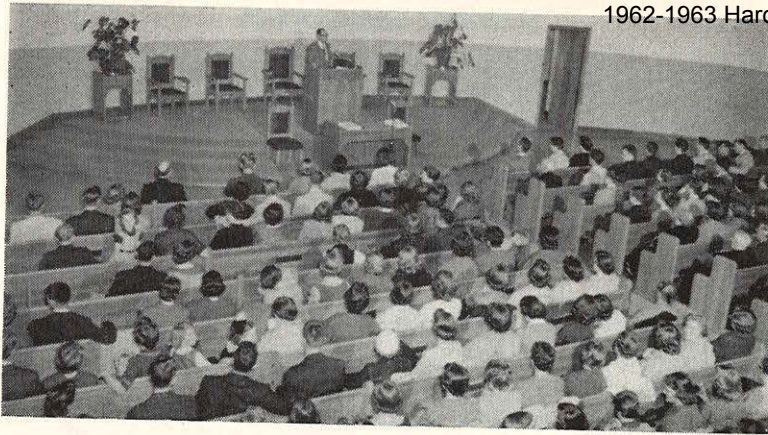
Bible Classes

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.

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 is required to attend daily chapel.





Church Attendance

Students are required to attend church services each Sunday morning and evening.

Non-Resident Students

Local students are expected to observe college regulations while on campus and when participating in college activities.

Resident Students

Boarding students are required to room in the college dormitories. Exceptions to this regulation must be approved by the President.

Student Marriages

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

Tobacco

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

Visiting

Permission to spend weekends away from the College requires that the written consent of parents or guardians be sent 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.

Counseling Service

Each student is assigned to a faculty member who serves as his advisor for both academic and personal problems. Freshmen and sophomores are generally assigned to lower division counselors. At the end of the sophomore year students are counseled by the department chairmen in their respective major fields of interest or by the pre-professional counselors. The pre-professional counselors for the various professions are as follows:

- Agriculture—Dr. Jack Wood Sears
- Architecture—Mr. Maurice L. Lawson
- Dentistry—Dr. Jack Wood Sears
- Engineering—Mr. Maurice L. Lawson
- Law—Dr. Clifton L. Ganus, Jr.
- Medicine—Dr. Jack Wood Sears
- Medical Technology—Dr. Jack Wood Sears
- Nursing—Dr. Joseph E. Pryor
- Optometry—Dr. Joseph E. Pryor
- Pharmacy—Dr. Joseph E. Pryor
- Social Service—Dr. Clifton L. Ganus, Jr.

The Student Personnel Office maintains a cumulative folder of information on each student.

Student Personnel Office

The Student Personnel Office is responsible for the college calendar, the coordination and supervision of student activities and the maintenance and general oversight of the residence halls.

Testing Center

The Testing Center is closely connected with the counseling services. This office maintains an adequate supply of tests to aid the student in understanding himself. Such tests also aid the counselor in understanding the student. In addition to this phase of testing, the Testing Center is in charge of the institutional testing program which includes the tests for entering freshmen, for sophomores, for seniors and graduate students and for transfers. The Center also provides counseling services to supplement that provided by faculty members.

Placement Office

The Placement Office keeps in constant touch with schools, industries and businesses, and assists Harding graduates, graduating seniors and graduates of any recognized senior college who have completed or are completing 6 semester hours of acceptable graduate work at Harding College in finding suitable positions. The demand for Harding graduates for positions of responsibility is greater than the College can supply. All graduating seniors must register with the Placement Office. Graduates may write back to the College at any time for help in securing new jobs. There is no charge for this service to Harding graduates.

Health Service

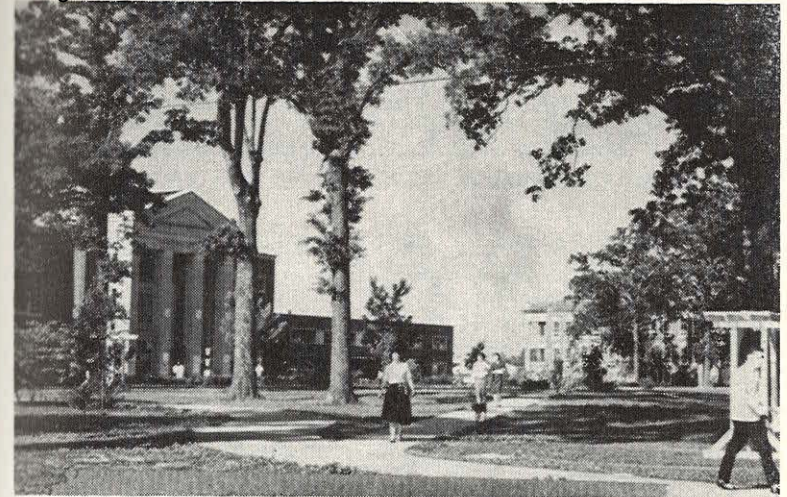
The Health Program provides within the registration costs the following services for all students:

1. First-aid and emergency care which can be adequately administered in the college infirmary.
2. Hospitalization in the college infirmary upon recommendation of the college nurse. Since hospitalization beyond our own infirmary service is not included, a student accident and sickness insurance plan is available to all full-time students at a cost of \$26.40 per fiscal year under a student group policy. This covers hospitalization, surgical fees and medical care as provided in the policy and includes all intramural and intercollegiate athletic activities.

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

UNDERGRADUATE

Admission — General Requirements

Harding College desires to admit students who are qualified to contribute to the college environment and can benefit from the opportunities offered. An applicant's eligibility is decided in terms of academic preparation, character, educational interests and ability to do college work.

Admission — Requirements for Freshman Standing

A student may qualify for unconditional admission to the freshman class at Harding College by one of the following methods:

1) Graduation from a recognized high school with a "C" average or better. An applicant is expected to have completed the following academic program in high school: 3 units in English; 9 units from foreign language, mathematics, science and social science; 4 units in elective subjects. An applicant planning to major in engineering or science should present 3 units in mathematics including Algebra I, Algebra II and Plane Geometry.

2) Satisfactory completion of 15 acceptable units at a recognized high school including 3 units of English and 9 units from foreign language, mathematics, science and social science.

3) By examination. A person who has not regularly prepared for college in a recognized high school may apply for admission by making a complete statement regarding educational background and qualifications. An applicant may be admitted if he gives evidence of maturity and indicates ability to do satisfactory college work by achieving satisfactory scores on a battery of tests administered by the Director of Testing.

Admission — Requirements for Advanced Standing

A student applying for admission by transfer from another college must file all forms and deposits required of applicants to the freshman class. In addition, the applicant must have the Registrar of the last institution attended send an official transcript and a statement of status at the time of withdrawal. Failure to report attendance at other institutions cancels a student's enrollment.

The College reserves the right to evaluate a student's transcript and to accept only such courses as meet the requirements established for graduation. Full credit will normally be given for courses transferred from accredited institutions if the courses approximately parallel those at Harding College and if the grade is "C" or higher. Courses in which a grade of "D" has been received are not accepted for transfer. 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.

No 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 will be accepted toward graduation. Credit earned at a junior college after a student has 68 semester hours will not be accepted for transfer.

Admission as a Special Student

A student who does not meet admission requirements but who desires to enroll in certain courses may be permitted to pursue any course offered for which he has met the prerequisites. Credit earned as a special student does not count toward a degree. Only a limited number of special students are accepted.

Admission Procedures

1. Write the Admissions Office for admission forms. When they are received, fill them in promptly and return them to the Admissions Office along with a billfold size portrait of the applicant.

*2. Request the high school principal to send to the Registrar an official transcript of high school grades and standard test scores.

*3. (For transfer students only) Request the Registrar of the college last attended to send the Registrar at Harding an official transcript of college record.

4. Request the appropriate individuals to complete and return the two personal reference forms. One form is to be completed by a teacher or administrator of the applicants high school (or college if a transfer student) and the other by an individual such as a minister, physician or neighbor.

5. Present evidence on forms furnished by the College that the applicant is physically able to participate in a normal college

*The applicant is responsible for contacting his high school or college and requesting that a copy of his transcript be sent to the Registrar.

program. This includes a physical examination by a registered physician.

6. Accompany the application with a \$25 room deposit. Married students desiring an apartment should also send a \$25 deposit. See "Reserving Rooms" on page 32 for regulations governing the \$25 room deposit.

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 weaknesses and the selection of fields of interests compatible with ability and previous preparation. A student falling too low on the psychological test will be given probationary status until he demonstrates ability to do college work. Students missing any parts of the freshman tests and having to have a second testing date will be charged a fee of \$2.50; those missing the second time will be charged \$5.00 for a third date. No student can be approved for full freshman standing until all tests are completed.

Students are encouraged to make an appointment with the Testing Center for an interpretation of their test results.

Sophomore, Junior and Senior Tests

A series of tests is given all sophomores during the second semester of their sophomore year as part of the requirement for approval to continue with junior-senior work. Test results are also used for counseling. The same fees are charged for late tests as in the case of freshmen.

A qualifying examination is given in the junior year to all those who have not previously established satisfactory competence in English. Additional assistance in English is then arranged for those who need it.

During the last semester of the senior year all candidates for a degree are given the Graduate Record Examination as part of the requirement for the degree.

Classification of Students

Regular students carrying 12 or more hours per semester who have met entrance requirements are classified as freshmen. Those having 27 hours of college credit at the beginning of any semester are classified as sophomores. Those with 60 hours are juniors. Those with 87 hours are seniors. The necessary scholarship must be maintained at each level. Non-degree students who do not meet entrance requirements but who wish to enroll in certain courses for personal development may, upon approval of the Dean of the College, be admitted as special students.

Class and Chapel Attendance. Admission to college implies that the student will observe the regulations of the school in regard to class and chapel attendance. Regular attendance and participation in class room activities are necessary for the attainment of a student's educational objective. Regular chapel attendance contributes to his moral, spiritual and intellectual growth.

If the College should find that the student does not intend to meet his responsibilities for attendance at classes and chapel, he will be asked to withdraw.

Class Changes. No student is permitted to change or leave a class without the approval of the instructor, the counselor and the Dean of the College. Any student changing a class will be charged a fee of \$2.00 unless the change is required by the institution. Class changes are not permitted after Monday of the fourth week of any semester except for unusual circumstances and only with the approval of the instructor, counselor and the department chairman involved.

Class Drops. No charge is made for dropping a class. Any class dropped without the unanimous approval of the instructor, counselor and Dean of the College will be marked "F." Courses dropped by Monday of the fourth week will not appear on the official record. Courses dropped after Monday of the fourth week will be marked "WP" or "WF" depending upon whether the student is passing or failing at the time, but classes dropped after the eleventh week because of the possibility of failure may be marked either "WF" or "F" at the discretion of the instructor.

Late Enrollment. Students enrolling after the day set for registration are charged a late enrollment fee of \$5.00. The amount of course work to be carried is also reduced according to the time of entrance.

Enrollment is not permitted after Monday of the fourth week of the fall and spring semesters and after the first week of either summer term except for limited programs. Exceptions to this regulation must be approved by the instructor, the counselor and the Dean of the College.

Examinations. A sufficient number of examinations, including a final, are given during a semester to provide a satisfactory basis for grades. Students are expected to take all regularly scheduled examinations. If a student misses an examination because of illness confirmed by the college nurse or family physician, participation in a college activity approved by the faculty sponsor or other cause sanctioned by the Dean of Students, a make-up examination may be arranged at the convenience of the instructor. A final examination may be taken out of regular schedule only in emergency situations approved by the instructor and the Dean of the College, but an examination fee of \$3.00 will be charged unless the emergency results from illness confirmed by the college nurse or family physician, more

than three final examinations scheduled the same day, or approved official representation of the college.

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

Scholarship or achievement of the student in each course is expressed as follows:

- A—Excellent or outstanding
- B—Good or superior
- C—Average
- D—Below average, the lowest passing mark
- F—Failure
- WF—Withdrawn with failing grade
- WP—Withdrawn with approval and passing grade
- S—satisfactory, but without reference to the quality of achievement
- I—Incomplete

An "I" may be given only when the student has been unable to complete a course for reasons which in the judgement 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 for each hour of the indicated grade: A, 4; B, 3; C, 2; D, 1; E, F and I, 0. Grades of "S" and "WP" are not used in determining scholarship levels.

An Honor Roll is published each semester of those achieving high scholarship. To be eligible for the Honor Roll a student must be carrying 12 hours of work or more. Freshmen must have an average scholarship level of 3.25, sophomores, juniors and seniors a level of 3.5, with no grade marked "incomplete" and no grade below "C" for the semester.

Students who achieve a scholastic level of 3.30 points during their entire college course are graduated **cum laude**. Those with an average of 3.60 are graduated **magna cum laude**. Those who have an average of 3.85 are graduated **summa cum laude**.

Scholarship Levels. Students are urged to keep their scholarship levels as high as possible. When it appears evident that the student is either unable or unwilling to maintain standards of satisfactory achievement in his academic work appropriate steps will be taken by the College.

Two bases are used in the computing of scholarship levels, the semester and the cumulative. Semester scholarship levels are computed on the basis of the number of hours carried during the semester including failing grades. Cumulative scholarship levels are computed on the basis of the number of hours only in which credit has been earned. If a student falls below the minimum semester level for his classification in any semester, he will be placed on scholastic probation unless his cumulative level is 2.00 or higher. If a student falls below his appropriate level for two successive semesters, he will be placed on scholastic probation regardless of his cumulative level. The minimum semester scholarship levels for the different classifications are as follows:

First semester freshman	1.35
Second semester freshman	1.50
Sophomore	1.65
Junior	1.90
Senior	2.00

In computing the semester scholarship levels, grades of "WP" will be omitted but grades of "WF" will be included.

The following policy governs the suspension of a student for academic deficiencies. At the end of any semester a student is subject to suspension if he fails half or more of the hours for which he is enrolled.

At the end of the freshman year a student is subject to suspension if he has a cumulative average less than 1.50.

At the end of the sophomore year a student is subject to suspension if

- (a) he has a cumulative average less than 1.75, or
- (b) he has been on scholastic probation for two semesters and failed to remove his probation at the end of the sophomore year, or
- (c) it appears evident that he will be unable to meet graduation requirements at Harding College.

At the end of the junior year a student is subject to suspension if

- (a) he has less than a 1.90 cumulative average, or
- (b) he has been on scholastic probation for two semesters or more and failed to remove this probation at the end of his junior year, or
- (c) it appears evident that he will be unable to meet graduation requirements at Harding College.

The probation policy applies to the regular school session. Probation is normally removed only at the end of a semester, but never at mid-semester. Summer school study, however, may be accepted in removing probation based on cumulative average provided the summer school program has been approved in advance by the Scholarship Committee.

A student who has been suspended will normally be required to drop out for at least a full semester. He may be permitted, however, to attend the summer session and if he achieves an adequate record on a program of summer work approved in advance by the Scholarship Committee, he may be accepted for readmission for the fall semester.

A student who has been suspended must make application to the Scholarship Committee for readmission giving evidence that he will be able to do satisfactory academic work if readmitted. In general, the second suspension will be permanent.

A student on scholastic probation 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 intercollegiate athletics, chorus trips, debating, dramatic productions and student publications. First semester freshmen who have been admitted from high school on scholastic probation, however, will be permitted to represent the college for the remainder of that semester provided their mid-semester average is 1.50 or better. For all other classifications the mid-semester grades are not used to establish eligibility.

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.

Amount of Work. The normal course load is 16 hours per semester. Many first semester freshmen, however, will find it advisable to limit their load to 13 or 14 hours. Students who work for part of their expenses are restricted in the amount of course work to be carried. Those working 18 to 21 hours a week may enroll for only 16 hours; those working 22 to 28 hours must limit their load to 12 hours. For purposes of registration, however, the Dean of the College may permit students to vary one hour from this schedule.

Sophomores whose scholarship level for the semester immediately preceding is 3.00 may carry 18 hours of credit. Juniors and seniors whose scholarship level for the semester preceding is 3.00 may carry 19 hours of credit. Under no circumstances will a student be permitted to earn more than 20 hours per semester.

Credit by Examination. To encourage independent achievement any regularly enrolled student with an average grade level of 3.00 may be permitted credit by comprehensive examination in courses in which he believes he has acquired by self-study or experience the understanding normally gained through course work. Beginning freshmen whose high school records and entrance examinations would seem to warrant may receive credit by examination for courses which would largely duplicate work completed in high school.

Application for such examinations must be made upon a form supplied by the Registrar's Office and must have the approval of the instructor in the course, the department chairman and the

Dean of the College functioning as a special committee. The type of examination to be given is determined by a departmental committee. The candidate for an examination for credit is charged a fee of \$5.00 upon application and pays the regular tuition for the course when credit is granted. A student who has failed a course, either in regular attendance or by examination, may not reapply for credit by examination in that course.

A maximum of 32 hours of work completed by examination, correspondence and extension combined may be offered in fulfillment of the requirements for the Bachelor's Degree.

Correspondence Credit. A maximum of 18 semester hours of correspondence credit may be counted toward a baccalaureate degree. Not more than 12 consecutive hours of such credit may be submitted, however, until 6 hours of additional residence work has been completed. All correspondence courses that are to apply toward graduation should be approved in advance by the Dean of the College.

REQUIREMENTS FOR DEGREES

Harding College confers the following degrees at its main campus in Searcy: Bachelor of Arts, Bachelor of Science, and Master of Arts in Teaching. At the School of Bible and Religion in Memphis, Tennessee, the College confers the following degrees: Master of Arts in Bible and Religion, Master of Religious Education, and Master of Theology. Requirements for the Master of Arts in Teaching are listed in the section on Graduate Studies of this catalog. Requirements for the Master of Arts in Bible and Religion, the Master of Religious Education and the Master of Theology are contained in the Bulletin of the Graduate School of Bible and Religion which may be had upon request from the School at 1000 Cherry Road at Park Avenue, Memphis 11, Tennessee.

In addition to achieving a satisfactory scholastic record the candidate for any degree must be of good moral character. A student must have faculty approval to attain senior status and to become a degree candidate. During the first semester of his senior year a student must present to the Registrar a formal application for graduation. A student must also pass an English proficiency test, take the Graduate Record Examination, and register with the Placement Office before he becomes a candidate for graduation.

The terms of graduation outlined in the catalog under which a student enrolls at Harding may be withdrawn or suspended by later requirements if the student does not graduate within four years of the time he would normally graduate.

Bachelor of Arts and Bachelor of Science Degrees

The Bachelor's Degree requires the completion of 128 semester hours of work, at least 32 of which must be in residence at Harding College. In addition, at least 15 of the last 32 hours required for graduation must be completed on the Searcy campus. Students taking work at the residence center in Memphis,

Tennessee, must also complete at least 18 hours on the Searcy campus. The candidate for a degree must also complete 45 hours in advanced-level courses and have an average scholarship level of 2.00 in his major field and in all work at Harding College presented for graduation. Transfer students must complete with an average grade of "C" at least 9 hours in their major field.

Specific requirements for each departmental major are outlined 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 Bachelor of Arts.

ORGANIZATION OF CURRICULUM

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

The General Education Program

The complex circumstances of our times require an understanding of basic principles in the areas which affect our lives most closely. The sciences give insight into the laws of life and of the physical world and suggest how these may be related to the advancement of human welfare. Literature, philosophy and the creative arts reveal the ideas and concepts which have inspired man and helped to build our present culture. History and social science present the efforts of 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. They are as follows:

I. Understanding Religious and Spiritual Values:	
Bible 101, 102, 201, 202	4
II. Understanding the Human and Creative Spirit:	
1. The means of communication:	
English 102, 103-104 and Speech 101	10
2. The creative spirit:	
Art 101, Music 101, English 201, 202	10
III. Understanding the Living World:	
1. The world of life: Biology 101-102	6
2. Health and recreation:	
*From Physical Education 112, 113, 120, 121, 122, 123, 202, 203, 313, 315, 320	4
IV. Understanding the Physical World:	
1. The language of mathematics:	
**Mathematics 101 or a more advanced course	3
2. The physical world:	
***Physical Science 101, 102	4

V. Understanding the Social World:
 1. The American scene:
 History 101, 102, 103 6
 2. World affairs:
 Social Science 201, 202 6
 VI. Understanding Human Behavior:
 ***Psychology 201 3

*Please note the following provisions regarding health and recreation:

1. All prospective teachers except in home economics must take Physical Education 203 and 3 additional hours in other physical education courses. Home economics majors substitute Home Economics 214, 331 for 4 hours of the requirement. Elementary education majors must take Physical Education 330 for the 3 additional hours.
2. Veterans who have spent a year in the armed services may be given credit for 2 hours of personal hygiene and 2 hours of activity and are excused from this requirement.
3. Candidates for the Bachelor of Science Degree with majors in biology, chemistry, general science, home economics or mathematics who do not plan to certify to teach are required to have only 2 semester hours of physical education chosen from the courses listed above.

**Students majoring or minoring in any area of the Department of Business and Economics may substitute Business 108 for Mathematics 101.

***Students who complete Chemistry 111-112 or Physics 201-202 may waive Physical Science 102.

****In place of Psychology 201 all students preparing to teach should take Psychology 203 except vocational home economics majors who should take Home Economics 322.

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

Major and Minor Fields of Concentration

During the second semester of the sophomore year and not later than the beginning of the junior year the student is expected to choose a field of concentration which normally consists of a departmental major of 30 to 40 semester hours and a minor of at least 18 hours. In a departmental major 18 semester hours and in the accompanying minor 6 hours must be in advanced level courses.

In the case of students who have made a choice of a vocation or profession for which there is no established departmental major, a special field of concentration may be arranged with the assistance of the counselor and the approval of the Dean and the chairmen of the departments concerned. In a broad area major the student must complete a minimum of 48 hours in the area, 24 of which must be in advanced level courses. A minor is not required of those who elect a broad area major.

In addition to the General Education courses and certain prescribed courses in the major and minor fields, other courses are selected by the student with the approval of his counselor. The prescribed courses for each major and minor field 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 for the freshman and sophomore years.

First Year	Semester Hours	Second Year	Semester Hours
Art 101	2	*English 201, 202	6
Biology 101-102	6	Mathematics 101 or elective	3
*English 102, 103-104	7	Physical Science 101, 102	4
*History 101, 102, 103	6	Psychology 201	3
Mathematics 101 or elective	3	*Social Science 201, 202	6
Music 101	2	Electives	8
^o Physical Education 112-123		*Bible 201, 202	2
or elective	2		—
Speech 101	3		32
*Bible 101, 102	2		
	—		
	33		

*These courses are to be completed as listed in the freshman or sophomore years, with the exception that any student who can demonstrate that he has already achieved the development sought through any course may choose an elective instead. A certain number of freshmen are regularly excused from English 103 and Mathematics 101 on the basis of entrance tests. On the other hand, since English is so basic in all college work, a student who is deficient in preparation should take English 100, 101 before attempting English 103.

^oStudents may take Physical Education 202, 203, 313, 315 or 320 in later years in lieu of 112-123 if they desire. For other exemptions from Physical Education see the notes under General Education requirements on page 56.

Further explanations: For students planning to major in specific fields or pursuing certain pre-professional courses the above program must be changed to meet the requirements of the chosen major or profession. The following pages outline a number of pre-professional curricula. Those involving the natural sciences assume that the student has adequate high school preparation in mathematics — at least a year and a half of algebra and a year of plane geometry. A student who is deficient in this preparation will have to take Mathematics 105 before taking 151 or 152. A student who has a good background in high school mathematics should take Mathematics 171 in lieu of 151, 152. 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

Bible

The following program is suggested for all Bible majors in the freshman year.

Art 101	2
Bible 101, 102	2
English 102, 103-104	7
*Greek 101-102	8
History 101, 102, 103	6
Music 101	2
Speech 101	3
30	

* Students with low scores on the STEP Reading and Writing Tests are advised to defer Greek 101-102 to the sophomore year and to take Biology 101-102 and Physical Education 112-123 in the freshman year.

The following programs are outlined for the last three years.

A. For Bible majors with a speech minor.

Second Year

Bible 201, 202	2
Biology 101-102	6
English 201, 202	6
Greek 251	3
Mathematics 101	3
Physical Ed. 203	3
Physical Ed. 112-123	1
Psychology 201	3
Speech 110, 111, 125	5
32	

Third Year

**Bible 303-308	6
Bible 312-418	3
Bible 330, 348, 357	8
Physical Science 101	2
Social Science 201, 202	6
Speech 280, 341, 242	9
34	

Fourth Year

Bible 312-418	3
Bible 320-426	6
Bible 335-431	4
Bible elective	6
Physical Science 102	2
Speech 255, 350	6
Speech 270 or 271	2
Elective	3
32	

B. For Bible majors desiring an emphasis on religious education. A Greek minor is outlined and recommended, but some other minor may be elected.

Second Year

Bible 201, 202	2
Biology 101-102	6
English 201, 202	6
Greek 251, 254	6
Mathematics 101	3
Physical Ed. 203	3
Physical Ed. 112-123	1
Physical Science 101	2
Psychology 201	3
32	

Third Year

Bible 303-308	6
***Bible 312-418	3
Bible 348	3
Bible 357 or 352	3
Greek 301, 302, 303 or 304 2 or 3	2
Physical Science 102	2
Social Science 201, 202	6
Speech 341	3
Elective	4 or 3
32	

Fourth Year

***Bible 312-418	3
Bible 320-426	6
Bible 330-431	6
Bible 345 or 354	2
Bible 357 or 352	3
Greek 305, 306 or 450 2 or 3	2
Elective	12 or 11
34	

For Bible majors who plan to preach or to teach Bible in college. A Greek minor is outlined.

Second Year

Bible 201-202	2
Biology 101-102	6
English 201, 202	6
Greek 251, 254	6
Mathematics 101	3
Physical Ed. 203	3
Physical Ed. 112-123	1
Physical Science 101	2
Psychology 201	3
32	

Third Year

Bible 303-308	3
***Bible 312-418	3
Bible 341 or 342	3
Bible 348 or 350	3
Greek 301, 302, 303 or 304 2 or 3	2 or 3
Physical Science 102	2
Social Science 201, 202	6
°Elective	10 or 9
32	

Fourth Year

Bible 303-308	3
***Bible 312-418	3
Bible 320-426	6
Bible 330-431	6
Greek 305, 306 or 450	2 or 3
°Elective	14 or 13
34	

** This listing indicates that any 6 hours from the Old Testament offerings may be elected.

*** The Bible course should not duplicate any textual Greek course to be taken.

° Students planning to do graduate study in Bible and Religion should include Hebrew 201-202.

Business and Secretarial Education

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

One-Year Terminal Program

A. For students with no prior training in secretarial science.

Fall	Semester Hours	Spring	Semester Hours
Business 101	3	Business 102	3
Business 105	2	Business 106	2
Business 108	3	Business 117	2
English 102, 103	4	Business 218	2
History 101	2	History 102, 103	4
Bible 101	1	Physical Education 112-123	1
15		Bible 102	1
		15	

B. For those with prior training in shorthand and typewriting.

Fall	Semester Hours	Spring	Semester Hours
Business 102 or 103	3	Business 103	3
Business 106 or 107	2	Business 107	2
Business 108	3	Business 117	2
English 102, 103	4	Business 218	2
History 101 or 102	2	Business 251	3
Bible 101	1	History 102 or 103	2
15		Physical Ed. 112-123	1
		Bible 102	1
		16	

If Business 103 is taken in the fall semester, Accounting 203 should be taken in place of Business 103 in the spring semester. If Business 107 is taken in the fall semester, the student may take an elective in its place in the spring semester.

Fall		Spring	
	Semester Hours		Semester Hours
Business 105	2	Accounting 203	3
Business 108	3	Business 106	2
Business 117	2	Business 218	2
English 102, 103	4	English 104	3
History 101, 102	4	History 103	2
Bible 101	1	Elective	3
	<hr/> 16	Bible 102	1
			<hr/> 16

Two-Year Terminal Program

A. For students with no prior training in secretarial science.

Fall		First Year	
	Semester Hours	Spring	Semester Hours
Art 101 or Music 101	2	Accounting 203	3
Business 101	3	Art 101 or Music 101	2
Business 105	2	Business 102	3
Business 108	3	Business 106	2
English 102, 103	4	English 104	3
Bible 101	1	History 101 or 102	2
	<hr/> 15	Bible 102	1
			<hr/> 16

Fall		Second Year	
	Semester Hours	Spring	Semester Hours
Business 103	3	Business 218	2
Business 107	2	Business 250	3
Business 117	2	Business 251	3
Business 315	3	History 103	2
Business 320	3	Physical Ed. (elective, see p. 55) ..	2
History 101 or 102	2	Elective	3
Bible 201	1	Bible 202	1
	<hr/> 16		<hr/> 16

B. For those with prior training in secretarial science.

Fall		First Year	
	Semester Hours	Spring	Semester Hours
Art 101 or Music 101	2	Art 101 or Music 101	2
Business 106	2	Business 102	3
Business 108	3	Business 107	2
Business 117	2	English 104	3
English 102, 103	4	History 101 or 102	2
History 101 or 102	2	Speech 101	3
Bible 101	1	Bible 102	1
	<hr/> 16		<hr/> 16

Fall		Second Year	
	Semester Hours	Spring	Semester Hours
Business 103	3	Accounting 203	3
Business 218	2	Business 250	3
Business 315	3	Business 251	3
Business 320	3	Physical Ed. (elective, see p. 55) ..	2
History 103	2	Elective	3
Physical Ed. 112-123	1	Bible 202	1
Bible 201	1		<hr/> 15
	<hr/> 15		

Business Education

Students preparing to teach business should follow the four-year program below.

Four-Year Degree Program

First Year		Second Year	
	Semester Hours		Semester Hours
	F. Sp.		F. Sp.
Biology 101-102	3 3	Art 101, Music 101	2 2
Business 101, 102 or 103 ..	3 3	Business 108	3
Business 106-107	2 2	English 201, 202	3 3
English 102, 103-104	4 3	Economics 201, 202	3 3
History 101, 102	2 2	Psychology 203	3
Physical Ed. 112-123	1 1	Social Science 202	3
Bible 101, 102	1 1	Speech 101	3
	<hr/> 16 15	Bible 201, 202	1 1
			<hr/> 15 15

Third Year		Fourth Year	
	Semester Hours		Semester Hours
	F. Sp.		F. Sp.
Accounting 205-206	3 3	Business 251	3
Business 315, 317	3 3	Education 404, 405, 436	7
Business 320, 250	3 3	Education 422, 451	9
Education 204	3	Physical Science 102	2
Physical Ed. 203, 112-123 ..	3 1	Social Science 201	3
Physical Science 101	2	Electives (5 advanced hours)	7
Psychology 307	3	Bible	2
Bible	2 2		<hr/> 16 17
	<hr/> 17 17		

Education

Elementary Education

For those majoring in elementary education the following is the suggested program:

First Year		Second Year	
	F. Sp.		F. Sp.
Art 101 or Music 101	2	Art 211-212	2 2
Biology 101-102	3 3	Biology 108	2
English 102, 103-104	4 3	Education 204	3
History 101, 102, 103	2 4	English 201, 202	3 3
Mathematics 101	3	Music 101 or Art 101	2
Music 115-116	2 2	Physical Ed. 203	3
Bible 101, 102	1 1	Physical Sci. 101, 102	2 2
	<hr/> 15 15	Psychology 203	3
		Speech 101	3
		Bible 201, 202	1 1
			<hr/> 16 16

Third Year		F.	Sp.
Education 360, 361	3	3	
English 350		3	
Geography 212	3		
Physical Ed. 330		3	
Psychology 307	3		
Social Science 201, 202	3	3	
Electives: Two teaching fields	3	3	
Bible	2	2	
	<hr/>	<hr/>	
	17	17	

Fourth Year
 The directed teaching block consists of the following courses:
 Education 320, 401, 402, 436, 441.
 This block may be taken either in the fall or the spring semester. During the other semester the student must complete 2 hours in Bible and 14 hours in elective courses.

Secondary Education

The following program is arranged for those preparing to major in secondary education:

First Year		F.	Sp.	Second Year		F.	Sp.
Art 101		2		Education 204		3	
Biology 101-102	3	3		English 201, 202	3	3	
English 102, 103-104	4	3		Physical Ed. 112-123	1	1	
History 101, 102, 103	2	4		Physical Ed. 203	3		
Mathematics 101	3			Physical Sci. 101, 102	2	2	
Music 101		2		Psychology 203	3		
*Physical Ed. 112-123		1		Social Science 201 or 202 ..	3	3	
Speech 101	3			Electives: Two teaching fields	3	3	
Bible 101, 102	1	1		Bible 201, 202	1	1	
	<hr/>	<hr/>			<hr/>	<hr/>	
	16	16			16	16	

Third Year		F.	Sp.
Education 320	2		
Electives from Psychology 406, 407; Education 413, 414, 417, 419, 431	3		
Psychology 307	3		
Social Science 202 or 201 ..	3		
Electives: Two teaching fields	17		
Bible	4		
	<hr/>	<hr/>	
	32		

*Students may elect Physical Education 313, 315, or 320 later in lieu of 112-123 if they wish.

The above program is for education majors only. Those majoring in subject-matter fields, except home economics, need only 24 hours including Psychology 203, 307; Education 204, 404, 405, one course from 420-430, 436, 451. For home economics, see the vocational home economics schedule following.

Fourth Year
 The directed teaching block consists of the following courses:
 Education 404, 405, one course from *420-430, 436, 451.
 This block may be taken either in the fall or the spring semester. During the other semester the student must complete 2 hours in Bible and 14 or 15 hours in elective courses.
 **Most of these courses are offered only in the fall semester and students doing supervised teaching during the spring semester must alter their schedules accordingly.

General Home Economics (Bachelor of Arts)

The following program prepares the student for homemaking, demonstration and sales work in foods and home equipment.

First Year		F.	Sp.	Second Year		F.	Sp.
Art 117, 118	2	2		Art 101, Music 101	2	2	
Biology 101-102	3	3		English 201, 202	3	3	
English 102, 103-104	4	3		Home Ec. 202, 201	3	3	
History 101, 102, 103	2	4		Mathematics 101	3		
Home Ec. 101, 102	3	3		Physical Ed. 112-123		1	
Bible 101, 102	1	1		Social Science 201, 202	3	3	
	<hr/>	<hr/>		Electives		3	
	15	16		Bible 201, 202	1	1	
					<hr/>	<hr/>	
					15	16	

Third Year		F.	Sp.	Fourth Year		F.	Sp.
Home Ec. 214 or Physical Ed. 203	2-3			Home Ec. 401, 402	3	3	
Home Ec. 331 or 433	3			Home Ec. 405		3	
Home Ec. (electives)	3	3		Electives	12	9	
Physical Ed. 112-123	1			Bible	2	2	
Physical Sci. 101, 102	2	2			<hr/>	<hr/>	
Psychology 201		3			17	17	
Speech 101		3					
Electives	4	4					
Bible	2	2					
	<hr/>	<hr/>					
	17-18	17					

Institutional Management and Dietetics (Bachelor of Science)

The following program prepares the student for positions in institutional management, dietetics and related fields. This four-year plan will meet the requirements of the American Dietetics Association (Plan III, Emphasis I, Concentration A) for food service management and therapeutic and administrative dietetics.*

*Those who may wish to prepare specifically for business administration in dietetics or for research and experimental foods should consult the chairman of the department for any necessary variations from the above program.

First Year		F.	Sp.	Second Year		F.	Sp.
Art 101, Music 101	2	2		Chemistry 111-112	4	4	
English 102, 103-104	4	3		Economics 201	3		
History 101, 102	2	2		English 201, 202	3	3	
Home Ec. 102	3			Home Ec. 201		3	
Home Ec. 214	2			Physical Sci. 101	2		
Mathematics 101		3		Psychology 201		3	
Physical Ed. 112-123	1	1		Social Science 201, 202	3	3	
Speech 101		3		Bible 201, 202	1	1	
Bible 101, 102	1	1			<hr/>	<hr/>	
	<hr/>	<hr/>			16	17	
	15	15					

1962-1963 Harding College Catalog

Third Year		F.	Sp.	Fourth Year		F.	Sp.
Accounting 205	.....	3		Biology 271, 275	.....	4	4
Business 320	.....	3		Home Ec. 401, 402	.....	3	3
Business 368 or Psychology 411	.....		3	Home Ec. 435 or 436	.....		3
Chemistry 301, 324	.....	4	3	Psychology 307	.....	3	
Home Ec. 331, 332	.....	3	3	Electives	.....	4	4
Home Ec. 433	.....		3	Bible	.....	2	2
Home Ec. 435 or 436	.....		3				
Sociology 255	.....	3				16	16
Bible	.....		2				
		16	17				

Vocational Home Economics (Bachelor of Science)

The following program is arranged for those preparing to teach vocational home economics or to become home demonstration agents.

First Year		F.	Sp.	Second Year		F.	Sp.
Art 117, 118	.....	2	2	Chemistry 111-112	.....	4	4
English 102, 103-104	.....	4	3	Education 204	.....		3
History 101, 102, 103	.....	2	4	English 201, 202	.....	3	3
Home Ec. 101, 102	.....	3	3	Home Ec. 202, 201	.....	3	3
Mathematics 101	.....	3		Home Ec. 214, 203	.....	2	3
Physical Ed. 112-123	.....	1		Music 101	.....	2	
Speech 101	.....		3	Bible 201, 202	.....	1	1
Bible 101, 102	.....	1	1			15	17
		16	16				

Third Year		F.	Sp.	Fourth Year		F.	Sp.
Biology 271, 275	.....	4	4	Education 424, 436	.....	6	
Education 417	.....	3		Education 451	.....		6
Home Ec. 322, 323	.....	3	3	Home Ec. 401, 402	.....	3	3
Home Ec. 331	.....	3		Home Ec. 405, 406	.....		5
Home Ec. (elective)	.....		3	Home Ec. 412	.....		2
Physical Ed. 112-123	.....	1		Electives	.....	5	
Social Science 201	.....		3	Bible	.....	2	
Sociology 255	.....	3				16	16
Bible	.....		2				
		16	16				

Deviations from the General Education requirements for majors in vocational home economics: Biology 271, 275 are taken instead of 101-102; Home Economics 214, 331 are substituted for four hours of physical education including Physical Education 203; Home Economics 322, 323 replace Psychology 203, 307; Chemistry 111-112 replace Physical Science 102; and Sociology 255 is substituted for Social Science 202.

Non-teaching majors for the Bachelor of Science degree in home economics may omit the courses in education and choose electives instead but must include Art 101, Physical Science 101, Psychology 201 and Social Science 202 which are not required for those planning to teach.

Music Education

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

First Year	Semester Hours	Second Year	Semester Hours
Biology 101-102	..... 6	Art 101	..... 2
English 102, 103-104	..... 7	English 201, 202	..... 6
History 101, 102, 103	..... 6	Mathematics 101	..... 3
Music 111-112	..... 8	Music 251-252	..... 8
Physical Ed. 112-123	..... 1	Physical Education 203	..... 3
Piano 101	..... 2	Physical Science 101, 102	..... 4
Voice 101	..... 2	Piano 102	..... 2
Bible 101, 102	..... 2	Speech 101	..... 3
		Voice 102	..... 2
	34	Bible 201, 202	..... 2

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

Pre-Agriculture

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

First Year	Semester Hours	Second Year	Semester Hours
Biology 101-102, 104-105	..... 8	Biology 271, 313	..... 7
Chemistry 111-112	..... 8	Chemistry 151, 301	..... 7
English 102, 103-104	..... 7	English 201, 202	..... 6
History 101, 102, 103	..... 6	*Social Science 201, 202	..... 6
Elective	..... 3	Speech 101	..... 3
Bible 101, 102	..... 2	Bible 201, 202	..... 2
	34		31

*Sociology 203 is recommended for transfer to the University of Arkansas or Arkansas State College.

Pre-Architecture

Students planning a career in architecture, architectural engineering or regional and city planning should expect to spend five years to complete a degree.

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	Semester Hours	Second Year	Semester Hours
Art 103, 104	..... 6	Art 221-222	..... 4
Chemistry 111-112	..... 8	Chemistry 151	..... 3
English 102, 103-104	..... 7	History 101, 102, 103	..... 6
Mathematics 171, 201	..... 10	Mathematics 251-252	..... 8
Bible 101, 102	..... 2	Physics 201-202	..... 8
	33	Speech 101	..... 3
		Bible 201, 202	..... 2

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 program below. The three-year program, however, is now required by most schools of technology.

First Year		F.	Sp.	Second Year		F.	Sp.
Biology 101-102	3	3	Chemistry 151, 252	3	4	3	4
Biology 104-105	1	1	Chemistry 301-302	4	4	4	4
Chemistry 111-112	4	4	History 102, 103	2	2	2	2
English 102, 103-104	4	3	Physics 201-202	4	4	4	4
History 101	2		Elective	3	2	3	2
*Mathematics 152		3	Bible 201, 202	1	1	1	1
Physical Ed. 112-123	1	1					
Bible 101, 102	1	1				17	17
						16	16

*Students who lack preparation for Mathematics 152 must take 105 in the fall and postpone History 101 to the second year.

Those choosing the three-year program may distribute the sciences over a larger period and include the General Education courses for the degree. The following plan is recommended:

First Year		F.	Sp.	Second Year		F.	Sp.
Chemistry 111-112	4	4	Biology 101-102	3	3	3	3
English 102, 103-104	4	3	Biology 104-105	1	1	1	1
History 101, 102	2	2	Chemistry 151, 252	3	4	3	4
*Mathematics 105, 152	3	3	English 201, 202	3	3	3	3
Physical Ed. 112-123	1	1	German 101-102	3	3	3	3
Physical Science 101	2		History 103		2		2
Speech 101		3	Music 101 or Art 101	2		2	
Bible 101, 102	1	1	Bible 201, 202	1	1	1	1
						16	17
						17	17

*If students have sufficient preparation for Mathematics 152 they may omit 105 and take 151 or an elective.

Pre-Medicine

Most schools of medicine require for admission a minimum of three years of college work with a 3.00 grade average. But preference is usually 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 the Bachelor of Science degree with a major in biological science on students who follow the three-year program outlined and who successfully complete two years in an approved school of medicine.

The following courses are designed to meet the requirements of the University of Arkansas School of Medicine. Those planning to enter other schools should consult the Chairman of the Department of Biological Science for specific requirements.

First Year		F.	Sp.	Second Year		F.	Sp.
Chemistry 111-112	4	4	Biology 101-102	3	3	3	3
English 102, 103-104	4	3	Biology 104-105	1	1	1	1
History 101, 102	2	2	Chemistry 151, 252	3	4	3	4
*Mathematics 151, 152	3	3	English 201, 202	3	3	3	3
Physical Ed. 112-123	1		History 103		2		2
Physical Science 101	2		Physical Ed. 112-123	1		1	
Speech 101		3	Music 101 or Art 101	2		2	
Bible 101, 102	1	1	Social Science 201, 202	3	3	3	3
			Bible 201, 202	1	1	1	1
						17	17
						16	17

Third Year		F.	Sp.
Art 101 or Music 101			2
Biology 251	4		
Chemistry 301-302	4	4	
German 101-102	3	3	
Physics 201-202	4	4	
Psychology 201		3	
Bible	2	2	
			17
			18

*Students adequately prepared for Mathematics 152 could omit 151 and take other courses in the fall. Those inadequately prepared for Mathematics 152 must take 105 instead of 151.

Pre-Optometry

Schools of optometry require two years of pre-professional work for admission. The basic courses required by practically all schools include the following.

First Year		F.	Sp.	Second Year		F.	Sp.
Biology 101-102	3	3	Chemistry 111-112	4	4	4	4
English 102, 103-104	4	3	Physics 201-202	4	4	4	4
History 101, 102, 103	2	4	Psychology 201		3		3
*Mathematics 151, 152	3	3	Electives		7		4
Electives	3	2	Bible 201, 202	1	1	1	1
Bible 101, 102	1	1					
						16	16
						16	16

*Students inadequately prepared for Mathematics 151 must take 105 instead.

Since other requirements vary so widely among different schools, the electives should be chosen to meet the requirements of a specific school. Pre-optometry students should consult with the Chairman of the Physical Science Department in arranging their programs.

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 Pharmacy.

First Year	F.	Sp.	Second Year	F.	Sp.
Biology 101-102	3	3	Chemistry 151, 252	3	4
Biology 104-105	1	1	Chemistry 301-302	4	4
Chemistry 111-112	4	4	Economics 201	3	
English 102, 103-104	4	3	History 102		2
History 101		2	Physics 201-202	4	4
*Mathematics 151, 152	3	3	Elective		2
Bible 101, 102	1	1	Bible 201, 202	1	1
	16	17		15	17

*Students inadequately prepared for Mathematics 151 must take 105 instead.

Teaching

Students preparing to teach have three choices in regard to preparation: (1) they may major in education as outlined previously and take enough subject matter to certify in two teaching fields; or (2) they may major in their chosen subject matter teaching fields and take the specified courses in education and psychology to meet certification requirements; or (3) follow either plan just outlined with a year of graduate work leading to the degree of Master of Arts in Teaching. This graduate year is a combination of subject matter and professional work to fit the need of each teacher.

Those planning to teach home economics must major in that department.



MASTER OF ARTS IN TEACHING

Purpose

The Graduate Program leading to the degree of Master of Arts in Teaching is designed to give new and in-service teachers more adequate preparation for their professions. With the growing mass and complexity of information necessary for effective teaching and with the development of better techniques and materials, it has become increasingly more difficult for students to attain in a four-year undergraduate course the competencies needed in the teaching profession. Even experienced teachers frequently require further work to keep abreast of current developments and to enrich their preparation. Recognizing the need for better instruction, a number of states are now requiring five-year programs for advanced certification and the better teaching positions.

The Graduate Program at Harding meets the needs of both new and experienced teachers who recognize the personal and professional benefits to be gained from additional training in academic, cultural and professional fields. Course work, supervision and counseling are on the graduate level. Each student's program is designed to meet his individual needs with a view to:

1. Enriching and deepening his General Education background.
2. Broadening and deepening his field or fields of concentration through advanced subject matter courses.
3. Creating a fuller understanding of the aims, purposes, operation and administration of American elementary and secondary schools and their relation to individual and national welfare.
4. Improving instructional or administrative skills and abilities through advanced work in professional courses.
5. Fostering an interest in and an understanding of the methods of research, the evaluation of data, the organization of materials and the importance of decisions based on valid research findings.

The work of the graduate program is concentrated primarily in the field of teacher training. Fundamentally, it is aimed at meeting the needs of the teacher in terms of knowledge and practices, certification requirements, salary-schedule increments and other advantages normally expected from a year of advanced study and a Master's degree. The program can be undertaken during the regular academic year or during summer sessions.

The Graduate Faculty, which is composed of those selected to teach courses open to graduate students, is the policy-making body for the Graduate Program.

The responsibility for the administration of the program rests in the Chairman of the Graduate Council assisted by the Council and by the Departmental Committees. The Graduate Council is appointed by the President, with the exception of one member elected by the Graduate Faculty. Departmental Committees consist of the Chairman of the Department of Education and Psychology and the Chairman of the student's subject matter field.

Admission to the Graduate Program

Admission to the graduate program will be based primarily on the applicants undergraduate record together with his scores on the Graduate Record Examination. Students wishing to register for graduate study will write to the Chairman of the Department of Education and Psychology, requesting a copy of the form, "Application for Admission to the Graduate Program." An application for admission will usually be completed by transmitting to the Chairman of the Department of Education and Psychology the application form, two official transcripts of all undergraduate and graduate work, and two official transcripts of the scores achieved on the Aptitude Test and Advanced Education Test of the Graduate Record Examination. All credentials must be submitted prior to the registration date of the semester or term which the applicant plans to attend.

Admission to the graduate program requires that each graduate student should have a foundation of professional preparation completed on the undergraduate level. This includes a minimum of 18 semester hours covering the following four areas:

1. An understanding of the learning process.
2. An understanding of the American school.
3. An understanding of the methods and techniques which have proved effective in teaching.
4. Experience in teaching under competent supervision.

An applicant who does not meet the requirements for the highest type of teaching certificate based on a four-year teacher training program will be required to complete the undergraduate courses required for such a certificate. These courses may be completed concurrently with graduate work, but must be completed before the student is admitted to candidacy for the degree.

Graduates of institutions that are not members of a regional accrediting association may be admitted with approval of the Graduate Council, but if admitted, they will be on scholastic probation. Such probation may be removed by achieving a 3.00 average or better on the first twelve semester hours of graduate work.

Undergraduate students in the college may register for graduate courses during their final semester's work, provided they lack not more than eight semester hours of credit for graduation and they make formal application for admission to graduate study.

Admission to graduate study does not imply admission to candidacy for the Master of Arts in Teaching degree.

Provisional Admission

Applicants with scholastic levels below the standards required for unconditional admission may be accepted provisionally with full admission being granted if the quality of work in the graduate courses meets the approval of the Graduate Departmental Committee.

Entrance Requirements

Unconditional admission to graduate study in course work leading to the degree of Master of Arts in Teaching may be granted to applicants who meet the following requirements:

1. A Bachelor's degree from an accredited institution, attested by an official transcript on file in the Registrar's office.
2. A scholarship grade point average of at least 2.50 on all undergraduate work presented for the baccalaureate degree. Applicants with a grade point level below 2.50 but not less than 2.00 may be admitted provisionally.
3. Satisfactory character.
4. Proof that the student holds or is qualified to hold the six-year Arkansas certificate (elementary or secondary) or the highest type of appropriate certificate based upon the Bachelor's degree from another state.
5. A transcript showing that the applicant has taken the Aptitude Test and the Advanced Education Test of the Graduate Record Examination, achieving a total score of at least 1,050 on both tests with a minimum score of 310 on each part of the Aptitude Test and a minimum score of 320 on the Advanced Education Test. Admission prior to meeting this requirement is provisional.

Transfer Credit

Correspondence credit or credit earned by extension will not apply toward the Master's degree. Students may transfer from other graduate schools up to six semester hours of residence graduate work in which they have made a "B" average. No grade below a "C" will be accepted. Work of "C" quality will be accepted only if there is an equivalent amount of "A" credit to balance it.

Grade Point Average

An average scholarship level of 3.00 is required in all course work counting toward the degree. No grade below "C" is accept-

able for graduate credit and only six semester hours of "C" credit may be counted toward the degree. These must be balanced by six semester hours of "A" credit. Courses in which a grade of "C" has been received may be repeated and the second grade only will count. Courses in which a grade of "B" has been received may not be repeated. Courses in which a grade of "D" or "F" is made will not be counted toward the degree but will be used in figuring the scholarship level unless repeated. No course may be repeated more than once. All students must complete their course work within 36 hours. They must acquire the expected grade point average within this limit, including any repeated course in which a grade of "D" or "F" has been received. Scholarship levels are determined by assigning the following points for each hour of the indicated grade: A, 4; B, 3; C, 2; D, 1; F and I, 0.

Time Limit

All work for the Master of Arts in Teaching degree should be completed within a period of five calendar years. A student who has taken work more than five years before graduation and less than eight may be given half credit for such work on the recommendation of the Graduate Council. Course work taken more than eight years before graduation will not be acceptable.

Student Load

Full-time students may carry a maximum of 15 hours during any semester and are not to exceed six hours during either summer term. Those having work assignments will be proportionately limited in the number of hours for which they may register.

Course Credit

Students may register in approved 300 or 400 courses for graduate credit. They must reflect, however, a quality of work appropriate to graduate standing, and are assigned additional readings, projects, or term papers beyond that normally expected of undergraduates. A minimum of 15 semester hours of the 30 required for the degree must be in courses numbered 500 or above.

Prerequisites

Eligibility to enroll in courses numbered 500 or above in any given field is restricted to those who have completed a minimum of twelve hours of undergraduate credit in the field.

Examinations

A written comprehensive examination covering the student's graduate work in his major and professional areas is required of all candidates for the Master of Arts in Teaching. In special cases an oral may also be required.

Thesis

Students wishing to do research in partial fulfillment of the requirements for the Master's degree may be granted three to six hours of credit.

Counseling and Registration

Each student will be assigned two advisers, one from the Graduate Department of Education and one from the student's area of concentration. The advisers will plan with the student the nature and quantity of work needed in professional courses and in the areas of concentration. All programs must be approved by the Chairman of the Department of Education and by the Chairman of the chief subject matter field.

To obtain credit leading to the degree of Master of Arts in Teaching, the student must observe the following registration and counseling procedures:

1. Provide the Registrar's Office and the office of the Department of Education and Psychology with transcripts of undergraduate and graduate work.
2. Provide the Registrar's office and the office of the Department of Education and Psychology with a transcript of scores achieved on the required Graduate Record Examinations.
3. Send or carry to the Registrar's Office an application for admission and obtain a permit to register for graduate work.
4. Take the permit to the office of the Department of Education and Psychology for counseling and registration.
5. All correspondence pertaining to counseling and programs shall be handled by the Chairman of the Department of Education and Psychology.
6. All programs of course work and all subsequent changes in programs must be approved by the Chairman of the Graduate Council, Chairman of the Department of Education and Psychology, and the Chairman of the subject matter department. A copy of this program must be provided the student and the Registrar's Office.
7. The student is expected to consult frequently with his advisor in the Education Department and in his subject matter field concerning the progress of his work.
8. Registration in the Graduate Program automatically carries with it an obligation on the part of the student to meet all the requirements of the degree as defined by the Graduate Council.

Special Adjustments

Any change in policy or deviation from it must be approved by the Graduate Council and the Graduate Faculty.

Graduate Curricula are available in the following major fields:

- A. Elementary Education.
 - 1. Secondary Instruction.
- B. Secondary Education.
 - 1. Secondary Instruction.
 - a. English and Humanities.
 - b. Natural Sciences.
 - c. Social Sciences.
 - 2. Guidance and Counseling.

Elementary Curriculum

- I. Required Professional Courses.
 - A. Foundation Courses. (10 hours)
Education 527, 532, 545, 552.
 - B. Special Methods. (A minimum of 4 semester hours must be selected from the following courses.)
Education 525, 526, 528, 529.
 - C. Courses about the Learner and the Learning Process. (A minimum of 2 semester hours must be selected from the following.)
Education 524, 537, 538, 539.
- II. Academic Areas. (12 hours, including 2 hours in Bible and Religion.)
- III. Electives. (2 hours may be selected either from professional or academic area.)
- IV. A minimum of 15 hours must be selected from courses numbered 500 or above.

Secondary Curriculum

- I. Required Professional Courses.
 - A. Foundation Courses. (7 hours)
Education 536, 545, 552.
 - B. Other Professional Courses. (A minimum of 3 semester hours must be selected from the following courses.)
Psychology 406, 407; Education 417, 419, 431, 532, 537, 538, 539, 543, 554, 556.
- II. Fields of Academic Concentration. (18 hours from not more than 2 areas.)
- III. Biblical Literature and Religion. (2 hours)
- IV. A minimum of 15 hours must be selected from courses numbered 500 and above.

General Education

In addition to the courses in Biblical literature and religion which are open to graduate students most subject matter courses outside the student's fields of concentration broaden his General Education background. Courses for this purpose will be selected with the advice of his counselors. All courses carrying graduate credit are listed in the Description of Courses.

Application for the Degree

While taking the last six hours of work, or earlier if possible, the student will make application for the Master's degree. An appropriate form obtainable from the Registrar of the College must be submitted during the first week of the last term of work.

Candidacy for the Degree

Admission to candidacy for the Master's degree is approved by the Graduate Departmental Committee and by the Graduate Council when the applicant:

- 1. Has been admitted to the Graduate Program.
- 2. Has earned a minimum of eight semester hours of residence credit in the Graduate Program with at least a 3.00 scholarship level.
- 3. Has submitted an acceptable program of graduate work approved by his Graduate Departmental Committee.
- 4. Has made written application for candidacy for the degree.

Requirements for the Degree

Graduate students are recommended for advanced degrees when they have completed satisfactorily all the requirements outlined by the Graduate Departmental Committee and have received formal approval of the Graduate Council.

The Master of Arts in Teaching degree requires a minimum of 30 semester hours of credit in courses approved for graduate study, and a full year of residence work, consisting of two semesters or three summer sessions or the equivalent. A minimum of 24 semester hours of graduate study must be completed on the Harding campus.

In computing residence requirements for part-time students one semester hour of class work completed on campus is equal to one week in residence. Therefore, if a student registers for fewer than 12 semester hours during either semester of the regular session, or fewer than three semester hours during either term of the summer session, his residence weeks and his semester hours of credit will be equal. However, if a student registers for 12 or more hours during either semester or for three or more hours during either term of the summer session, he is considered taking a full course and will earn the regular 18 weeks of residence during the semester or six weeks residence during either summer term.

Tuition and Fees

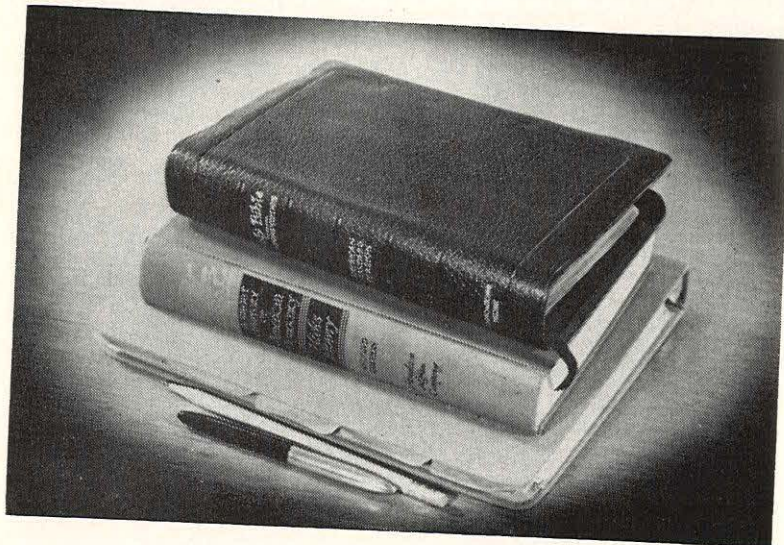
Registration per semester	\$15.00
(Includes health service, library, student newspaper)	
(Summer Session \$10.00)	
Tuition per semester hour	15.00
Late registration	5.00
Graduation fee	12.50
Thesis binding (two copies)	6.00

Room and Board

The same facilities for room and board are available for graduate students as for undergraduates and at the same rate. These are described on page 29.

Scholarships and Loan Funds

Several part or full-time scholarships and a few assistantships are available to deserving graduate students. Applications should be sent to the Chairman of the Graduate Council. Loan funds are also available to graduate students in need of financial assistance.



School of American Studies

The primary purpose of the American Studies Program is to train young men and women for leadership careers in business, public life and education. The task is undertaken through formal training, observation tours, special seminars with the staff members of the School and lectures by faculty representatives of other educational institutions.

Tours: One or more extended trips are arranged annually to a wide variety of financial and industrial organizations, governmental institutions and places of historical importance throughout the country. American Studies itineraries of the past four years have included visits to Chicago, Cincinnati, Detroit, New Orleans, St. Louis, Tulsa and other important metropolitan centers.

Seminars: During each school term students and faculty members of the American Studies Program meet informally at regularly scheduled periods to discuss a wide range of problems of personal, national and international importance.

Guest Lecturers: To supplement the curriculum of the college several recognized authorities are invited to the campus each school year to lecture in their specialized fields of learning. During their two-day visits students are urged to attend special lectures and informal discussion periods. Recent guest lecturers have included representatives of such universities as Chicago, Columbia, Cornell, Emory, Harvard and Syracuse.

Curriculum: Each student's study program includes a selection of courses which are intended to broaden cultural understandings and appreciation of our American heritage and present day life and institutions, furnish background information for advanced study and provide specialized training in one or more of the following fields of learning: accounting, business, economics, history, government, secretarial science and elementary and secondary education.

Briefly, the above program attempts to combine the virtues of an academic and a practical approach to learning. It stresses the uniqueness of the American scene but not at the expense of international understanding. It affords students the opportunity to search for truth through objectivity and faith in proven values. It stresses the need for professional competence and service to humanity.

A broad area major in American Studies has been developed which includes American history, American culture, American literature, the American political scene, and the American economic scene. This is outlined in the curricula of the Department of History and Social Science.

Students interested in specific courses offered by the School of American Studies should investigate departmental offerings in business, economics, education, history, political science or social science or write to the Dean of the School for the special American Studies bulletin and additional information.

Courses of Instruction

1962-1963 Harding College Catalog

The following pages list the courses of instruction. All courses will be offered as cataloged if enrollments justify. Courses offered "on demand" or "on sufficient demand" are so indicated. When a course is designated as offered on alternate years, in general the course with which it alternates and the year the course is to be offered are stated.

Year courses which must be taken in sequence, the first being a prerequisite to the second, are designated by joining the course numbers for the two successive semesters by a hyphen, English 103-104. Year courses which need not be taken in sequence are designated by separating the course numbers by a comma, Art 431, 432.

Courses numbered 100-199 are for freshmen; 200-299 for sophomores; 300-399 for juniors; and 400-499 for seniors. Courses numbered 250-299 taken by second-semester sophomores and by juniors and seniors count as advanced credit. First-semester sophomores may receive advanced credit in these courses provided they are preceded by a year of freshman credit in the same subject. Courses numbered 250 or above are not open to freshmen. Courses numbered 300-399 are primarily for juniors and seniors; but in a few situations, sophomores may enroll in these courses with the consent of the instructor and the department chairman. Courses numbered 400-449 are open only to juniors and seniors; courses numbered 450-499 are open only to seniors. Courses numbered *400-499 which are approved by the Graduate Council carry graduate credit. Courses whose numbers are followed by "G" may be taken for graduate credit. Courses numbered 500 and above are open only to graduate students. An "x" following a course number indicates a new course; the "x" is removed after the third year.

*A very limited number of 300 courses have been approved for graduate credit where the content of the course is especially applicable to secondary teachers.

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

Examples:

English 401. SHAKESPEARE. (5) Fall.

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

Bible 418G. 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. It may also be taken for graduate credit.

Physics 415. ADVANCED PHYSICS LABORATORY. (1-3) Offered on sufficient demand.

This course may be taken for one to three hours credit either semester if the demand is sufficient.

History 401G, 402G. ENGLISH HISTORY. (3,3) Fall, Spring.

Either course may be taken for three hours credit as scheduled. History 401 is not a prerequisite to History 402. Either course may be taken for graduate credit.

Music 251-252. Theory II. (3,3) Fall, Spring.

Each course carries three hours credit and must be taken in sequence.

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

Instructor: DONALD ROBINSON

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 103, 104*, 431 and 432. Majors must have a senior exhibit or complete a mural. Those planning to teach art must complete 22 hours of approved work in education and psychology plus Art 211 and 420. Nine hours in craft and Art 249 are recommended for students planning to teach. The department reserves the right to retain one example of each student's work every semester.

*May be waived at the discretion of the chairman of the department.

Minor: 18 hours of art including 6 hours of advanced credit.

101. ART APPRECIATION. (2) Fall, Spring.

The principles underlying the beauty and worth of artistic creation—form, proportion, color, mood, tone and techniques—are studied. These are also related to the same principles in other realms such as music and literature to give the student an understanding of the fundamentals which underlie all creative art.

103. VISUAL FUNDAMENTALS. (3) Fall.

Art orientation including a survey of color, design, technique, theory and current trends. Laboratory work in freehand drawing.

104. FREEHAND DRAWING AND COMPOSITION. (3) Spring.

Drawing in various media. Studio work in drawing and composition problems. Five studio hours per week.

Bible, Religion and Philosophy

Assistant Professor WILLIAM JOE HACKER, JR., Chairman

Professors: J. D. BALES
GEORGE S. BENSONAssociate Professor: CONARD HAYS, Assistant to the
ChairmanAssistant Professors: JAMES R. ALLEN
ROBERT HELSTEN
JOHN ROBERT McRAY
NEALE THOMAS PRYOR
ANDY T. RITCHIE

Assisting from other departments:

Professors: WILLIAM LESLIE BURKE
JACK WOOD SEARS
EVAN ULREY

Assistant Professor: BILLY D. VERKLER

The aims of the Department of Bible, Religion and Philosophy 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 study in Bible and religion.

A Graduate School of Bible and Religion, located at 1000 Cherry Road at Park Avenue, Memphis 17, Tennessee, confers the following degrees: Master of Arts in Bible and Religion, Master of Religious Education, and Master of Theology. Information about the graduate program may be obtained upon request from the School.

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 hours 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. Bible 341 or 342 and one year of Greek are required.

Minor in Bible and Religion: 18 hours with a minimum of 10 in the Biblical field and the remaining 8 hours subject to the approval of the department chairman. Six of the 18 hours must be advanced work.

Major in Biblical Languages: See page 108.

117. DESIGN. (2) Fall.

Basic design. Elements of art and especially color as used in design for all purposes.

118. APPLIED DESIGN. (2) Spring.

Color and design as related to choosing or designing a wardrobe, architectural styles, home plans and furnishings. Individual and group experiences in specific problems.

201-202. INTRODUCTION TO PAINTING. (2 or 3, 2 or 3) Offered on demand.

Creative experience in water color, tempera and oil. Four or six studio hours per week. Prerequisites: 103, 104 or consent of instructor.

211-212. ART EDUCATION. (2,2) Fall, Spring.

An introduction to the problems of art education and methods of teaching art in the elementary school. Projects designed and executed by students.

221-222. TECHNICAL DRAWING. (2,2) Fall, Spring.

Basic problems of drawing designed for both general students and students needing specific professional drawing. Use of instruments, geometrical problems and various projections.

235-255. CERAMICS. (3,3) Fall, Spring. Alternates with 340-360; offered 1963-64.

Materials and techniques involved in working with clay. Class projects with clay in slab, coil and wheel methods, glazing and firing.

249-250. COMMERCIAL ART. (2,2) Fall, Spring. Alternates with 345-365; offered 1962-63.

Beginning problems and exercises in lettering, advertising, layout, design and techniques.

300x. WATERCOLOR. (3) Offered on demand.

Technique and methods of painting with watercolors. Prerequisites: 103, 104, 117 or equivalent accepted by instructor.

301-302. ADVANCED PAINTING. (3,3) Offered on demand.

Painting courses for advanced students seeking to develop individual expression in creative painting and technical mastery of various media. Prerequisites: 201-202.

340-360. METAL WORK AND JEWELRY. (3,3) Fall, Spring. Alternates with 235-255; offered 1962-63.

Basic shaping and designing of metals, experience in various media such as metal enameling and cloisonne.

345-365. GRAPHICS. (2,2) Fall, Spring. Alternates with 249-250; offered 1963-64.

Individual and group projects in various fine arts printing techniques, such as block printing, etching, serigraphy and lithography.

400x. SCULPTURING. (3) Fall.

A course in the fundamentals of sculpturing. Basic problems in modeling, carving and constructing sculpture.

420. TEACHING ART. (3) Spring.

Techniques and methods of teaching art in the secondary school. Limited to art majors or minors.

431G, 432G. ART HISTORY (3,3) Fall, Spring.

A study of art from prehistoric to the present day with emphasis on Western Art.

475G. INDEPENDENT STUDY. (3) 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, graphics, sculpture, portrait painting and art education. Prerequisite: Consent of instructor.

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 day and for today.

303G. JEWISH HISTORY. (2 or 3) Fall.

History of the Jewish people from the beginning to the founding of the nation and their contribution to later civilizations.

304G. JEWISH HISTORY. (2 or 3) Spring.

Continuation of Jewish history from the founding of the nation to its restoration from Babylonian captivity.

306. THE HEBREW PROPHETS. (2 or 3) Fall.

The prophetic writings of the Jewish people, with their social, religious and historical settings and the importance of their message to that period and to present times.

308. HEBREW POETRY AND WISDOM LITERATURE. (2 or 3) Spring.

The Psalms, Proverbs, Song of Songs, Lamentations, Ecclesiastes and Job in the light of their historical backgrounds, especially the poetic and wisdom literature of the ancient Near East; their message for their day 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 His church as revealed in the New Testament.

201. THE LIFE AND TEACHINGS OF CHRIST. (1) Fall.

A study of Christ, the promised Messiah of the Old Testament, as presented in Matthew.

202. THE CHURCH AND THE CHRISTIAN LIFE. (1) Spring.

Meaning of the word church and its cognates; origin; conditions of entrance, government, worship, work and destiny of the church. The life and work of the Christian in the church; his relation to his community; his Christian life and work in the light of immortality. These studies will be based upon the New Testament.

312. GALATIANS AND ROMANS. (2 or 3) Spring.

Historical background of the Galatian churches and the Roman church; the themes of both letters; exegesis of the text.

314G. SELECTED EPISTLES OF PAUL. (2 or 3) Fall. Alternates with 316; offered 1962-63.

First and Second Thesalonians, 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.

316. HEBREWS AND THE GENERAL EPISTLES. (2 or 3) Fall. Alternates with 314; offered 1963-64.

Historical background, introduction, content and exposition of selected passages.

410G. THE FOUR GOSPELS. (2 or 3) Fall.

The origin, characteristics and relationships of the four gospels; content and message of the four gospels.

411G. ACTS AND CORINTHIANS. (2 or 3) Fall.

Historical backgrounds; introduction; the founding and expansion of the early church, problems and their solutions in the Corinthian church; study of the text of Acts and First and Second Corinthians.

418G. DANIEL AND REVELATION. (2 or 3) Spring.

Historical setting, introduction, including apocalyptic pattern and message, content and exposition of selected passages.

400. HISTORY OF CHRISTIAN THOUGHT. (2 or 3) Fall.

The development of Christian thought from the sub-apostolic age to the present; special attention to outstanding leaders and major doctrines.

408. 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.

409. MODERN RELIGIOUS CULTS. (2) Spring.

The origin, growth, beliefs and characteristics of the more significant cult movements in America.

424G. EVIDENCES OF CHRISTIANITY. (2 or 3) Fall.

Special emphasis on the credentials of Christ as constituting the heart of Christian evidence.

426G. SYSTEMATIC CHRISTIAN DOCTRINE. (2 or 3) Spring.

A textual and philosophical approach to the Bible doctrine of revelation, God, Christ, the Holy Spirit, man, the church, demonology, and eschatology.

HISTORICAL DIVISION

330. THE BIBLICAL WORLD. (2) Spring.

A historical and religious survey of world conditions in Biblical times with special attention to the social and religious conditions in Palestine.

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 Luther.

336. CHURCH HISTORY. (2 or 3) Spring.

The Protestant Reformation. Origin, growth and expansion of Protestant denominations. History of the Restoration Movement in America.

431G. LIVING WORLD RELIGIONS. (2 or 3) Fall.

The history and basic teachings of Zoroastrianism, Buddhism, Hinduism, Confucianism, Taoism, Shintoism, Judaism and Islamism.

PRACTICAL DIVISION

Preaching Field

340. WORLD MISSIONS. (2) Fall.

The world mission of the church; fields to be evangelized; training of the Christian worker for his chosen field; methods of procedure.

341, 342. PREPARATION AND DELIVERY OF SERMONS. (3,3) Fall, Spring.

The fundamental principles of sermon preparation and delivery; the making and preaching of sermons under the guidance of the instructor with his evaluation and that of the members of the class.

344. THE MINISTER AND HIS WORK. (2 or 3) Spring.

Motives, conduct and work as a Christian servant; practical aspects of preaching; methods of work and proper use of time; preparing for and conducting funerals, weddings and visitations.

345. PERSONAL EVANGELISM. (2) Spring.

Motives and methods of personal evangelism. The appreciation of Jesus and the early Christians as personal evangelists.

349. JESUS THE MASTER TEACHER. (2 or 3) Spring.

Jesus as an example for Christian educators; his qualifications, curriculum and teaching methods.

350. THE WORSHIP OF THE CHURCH. (2 or 3) Fall.

Objectives and problems of private and congregational worship. The relationship of worship to life. Improving leadership in worship.

351. HISTORY AND ANALYSIS OF RELIGIOUS MUSIC. (2 or 3) Spring.

Hebrew and Christian music, hymn writers and hymns and an evaluation of hymns adaptable to the worship of the church.

Work of the Church

1962-1963 Harding College Catalog

Biological Science

Professor JACK WOOD SEARS, Chairman

Professor: WILLIAM CLARK STEVENS

Assistant Professors: HENRY JAMES
WILLIAM FAY RUSHTON

255. **MARRIAGE AND THE FAMILY.** (3) Fall. Same as Sociology 255.

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

348. **THE EDUCATIONAL WORK OF THE LOCAL CHURCH.** (2 or 3) Fall.
Carrying out the mission of the church through the educational work of the church, aims, principles of leadership, enlistment of workers, curriculum, V.B.S., visitation, promotion ideas, teacher's meetings, etc.

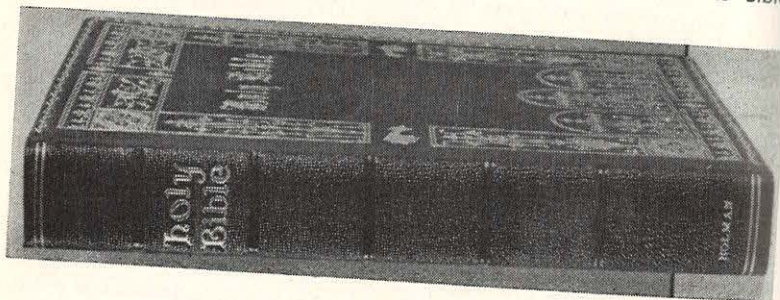
352x. **A SURVEY OF AGE GROUPS.** (2 or 3) Spring.
A survey of the characteristics, aims, methods used with all ages from pre-school through adults. A study of the grading in the educational work.

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

355x. **THE WORK OF ADULTS IN THE CHURCH.** (2 or 3) Fall.
The needs of adults in the church, the women's work, the training of men and women for service, methods, materials available in teaching adults.

356x. **WOMEN'S WORK IN THE CHURCH.** (2) Offered in Memphis only.
The place of woman in the plan of God; her work in the church of the first century and in the church today.

357x. **EVANGELISM THROUGH THE BIBLE SCHOOL.** (2 or 3) Spring.
Analyzing the Bible School for its evangelistic potential. Personal work methods usable in the Bible School, development of visitation programs in the Bible School, census, cottage classes.



PHILOSOPHY

251, 252. **INTRODUCTION TO PHILOSOPHY.** (3,3) Fall, Spring.
The philosophies underlying ancient and modern values, including views of nature, man, personal conduct, moral standards and their relationships to Christian principles.

424G. **EVIDENCES OF CHRISTIANITY.** (2 or 3) Fall. Same as Bible 424.

Approved Related Courses

Greek 251. **THE GOSPEL OF JOHN.**

Greek 254. **FIRST CORINTHIANS.**

Greek 301. **ROMANS.**

Greek 302. **ACTS OF APOSTLES.**

Greek 303. **I AND II TIMOTHY AND TITUS.**

Greek 304. **JAMES, I AND II PETER, AND JUDE.**

Greek 306. **WORD STUDY IN THE NEW TESTAMENT.**

Philosophy 251, 252. **INTRODUCTION TO PHILOSOPHY.**

Sociology 255. **MARRIAGE AND THE FAMILY.**

Speech 350. **ORAL INTERPRETATION OF BIBLICAL LITERATURE.**

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 professions.

Biology majors may elect either the Bachelor of Arts or the Bachelor of Science program. For the general science major see pages 111 and 112.

Major (Bachelor of Arts): 30 hours of biological science including 101-102, 104-105*, 330 and 14 additional hours of advanced work.

Major (Bachelor of Science): 30 hours in biological science including 101-102, 104-105*, 330 and 14 additional hours of advanced work; 27 hours in two other sciences (chemistry, physics or mathematics); 6 hours in a fourth science and additional work in the four fields to total 67 hours. (Geology or another approved science may be substituted for one of the supporting sciences.) One year of German or French or a reading proficiency in one of the languages, demonstrated by examination, is required.

Minor: 18 hours in biological science including 101-102, 104-105* and 6 hours of advanced work.

*104-105 can be waived on recommendation of the department.

101-102. **BIOLOGICAL SCIENCE.** (3,3) Fall, Spring.

An investigation, not a survey, of the "strategy and tactics" of science and of the major contributions of biology to modern man. The major areas of concentration are the dynamics of living things with particular emphasis on the physiology and nutrition of man; the relationships among the living organisms with emphasis on conservation; and heredity, eugenics and evolution. Three lecture-demonstration-discussion periods per week.

104-105. **LABORATORY BIOLOGY.** (1,1) Fall, Spring.

A laboratory in general biology designed to complement the basic course. Three hours per week. Prerequisite or co-requisite: 101-102.

108. **NATURE STUDY.** (2) Fall.

A course designed especially for elementary school teachers to introduce them to the animals and plants found in this area. Attention is given to the inter-relationships between organisms and to the adaptations of living things to climatic and seasonal changes. Although the emphasis is primarily on the living world, attention is also given to the minerals and the geology of the area and to the influence of the sun and moon on organisms. Two hours of lecture, laboratory and field study per week.

251. **COMPARATIVE MORPHOLOGY OF THE VERTEBRATES** 1962-1963. Harding College Catalog

An intensive comparative study of fossil and contemporary vertebrates, the amphioxus, lamprey, dogfish, necturus and the cat are thoroughly studied in the laboratory. Two lectures and six hours laboratory per week. Prerequisite: 101-102.

263. **VERTEBRATE EMBRYOLOGY.** (3) Spring.

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.

271-272. **BACTERIOLOGY.** (4,4) Fall, Spring.

The history of bacteriology, physiology and morphology of bacteria, techniques of isolating and identifying bacteria, uses of the knowledge of bacteria in human affairs. Three lectures and three hours laboratory per week. Prerequisite: 101-102 or Chemistry 111-112.

275. **HUMAN ANATOMY AND PHYSIOLOGY.** (4) Fall, 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.

311. **INVERTEBRATE BIOLOGY AND PARASITOLOGY.** (3) Spring. Alternates with 313; offered 1963-64.

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

313. **ENTOMOLOGY.** (3) Spring. Alternates with 311; offered 1962-63.

The structure, classification, life history, physiology and economic importance of insects with special reference to those of this region. Two hours lecture and three hours laboratory per week. Prerequisite: 101-102.

323G. **FIELD BIOLOGY AND ECOLOGY.** (4) Spring.

The principal plant and animal groups of this region; their classification and relationship to physical and biological environments. Three lectures and three hours of laboratory or field work per week. Prerequisite: 101-102.

330G. **PLANT SCIENCE.** (4) Fall.

An intensive study of the plant kingdom with emphasis on the anatomy and life histories of the major plant groups and on the physiology of the green plant. Classification will be emphasized. Three lectures and three hours of laboratory per week. Prerequisite: 101-102. Chemistry 111-112 is highly recommended.

403G. **HUMAN HEREDITY.** (3) Fall.

Facts and principles of heredity as applied to human inheritance, variation, selection and eugenics. Three lectures per week. Prerequisite: 101-102.

410. **MICROLOGY.** (2) Offered on demand.

The preparation of microscope slides of cells and tissues. Emphasis is given to a few simple and established techniques. Registration restricted to biology majors and to general science majors with an emphasis in biology. Prerequisite: Consent of the instructor and the chairman of the department.

470G. **READINGS IN BIOLOGY.** (1-3) Offered on demand.

An independent study or tutorial course for biology majors to fill any deficiencies in their backgrounds. Registration restricted to biology majors and to general science majors with an emphasis in biology. Prerequisite: Consent of the chairman of the department.

510. **BIOLOGY FOR SECONDARY SCHOOL TEACHERS.** (3) Offered on sufficient demand.

A practical course designed to fit the individual needs of those teaching biology in the secondary schools. Emphasis will be given to those biological facts and principles that are necessary. Help will be given in the preparation of laboratory and field experiences for the students. Two lecture-discussions and one three-hour laboratory period each week. Prerequisite: 12 hours of biology and graduate standing.

Business and Economics

Professor W. L. ROY WELLBORNE, Chairman

Professor: JAMES A. HEDRICK

Assistant Professors: WILLIAM E. EARNHART
GENE E. RAINEY
ERMAL H. TUCKER

Instructor: GENEVA GAY COMBS

The curriculum of the Department of Business and Economics is designed to provide opportunity for understanding the institutional structure and behavior patterns of modern industrial society; to provide training for business careers; to train teachers of commercial work; and in collaboration with other departments to train teachers of the social studies.

Students majoring in Business and Economics may choose the Bachelor of Arts in Accounting and Business, in Business Education, or in General Business; or they may choose the Bachelor of Science in Business Administration or Secretarial Science. In addition, the department offers a terminal program in business education and a specialized program of study for a limited number of advanced students intending to pursue leadership careers in business management, law, and government service.

BACHELOR OF ARTS DEGREE

Accounting and Business

Major: 57 hours including 30 hours in accounting plus the following supporting courses: Business 250, 255, 315, 316 and 368, and Economics 201, 202, 322 and 343. Students not exempt from Mathematics 101 by the Davis Mathematics Examination must take Business 108. A minor is not required.

Minor: 18 hours of approved work in accounting with the following additional courses recommended: Business 108, 255, 315, 316, 368 and Economics 201.

Business Education

Major: 49 hours including Accounting 205-206; 6 hours from Business 101-102-103; Business 106-107, 108, 250, 251, 315, 317, 320, 422, 451; and Economics 201, 202. Those planning to teach business education subjects in the secondary schools of Arkansas should complete an additional 16 hours of education, making a minimum of 25 hours of prescribed work in psychology and education, including Business 422 and 451. A minor is not required.

Economics

Minor: 18 hours of approved economics courses including 201, 202 or 12 hours of approved economics courses including 201, 202 and 6 hours of acceptable work in political science, American history and sociology.

General Business

Major: 45 hours of course work including Accounting 205-206, Business 108, 250, 254, 255, 315, 316 and 368 or 424, Economics 201, 202, 322, 343 and 6 hours electives in business or economics.

Minor: 12 hours of business, 6 of which must be advanced, and Economics 201, 202.

Minor: For those who wish emphasis on general business subjects. Business 105-106, 108, 117, 250, 320 and Accounting 203.

BACHELOR OF SCIENCE DEGREE**Business Administration**

Major: 54 hours of approved work including Accounting 205-206, Business 108, 250, 254, 255, 315, 316, 320, and 368, Economics 201, 202, 322, 343 and 12 hours electives in business, economics, political science, American history and/or sociology. General Education requirements in the field of social science will not be accepted. A minor is not required.

Secretarial Science

Major: 53 hours including Business 101-102-103, 106, 107, 108, 117, 218, 250, 251, 254, 315, 317, 320, Accounting 203, Economics 201, 202, and 6 additional advanced hours in business. A minor is not required.

Students may be exempt from Business 101, 102, and 106 if they can demonstrate proficiency from former work by passing an advanced standing examination in any or all of these courses.

Minor: For those who wish emphasis on secretarial subjects. Business 101-102, 105-106, 218, 250, 320.

Accounting

203x. SECRETARIAL ACCOUNTING. (3) Spring.

Basic principles of accounting with emphasis on clerical procedures; accounting problems of secretary to professional people; study of systems applicable to personal accounting records for executives; special requirements for secretaries to financial executives. Limited to secretarial science majors and terminal secretarial students.

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: 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.

305. COST ACCOUNTING. (3) Fall. Alternates with 355; offered 1963-64.

Elements of production under the job cost, process cost and standard cost systems; inventorying of materials; payrolls and taxes; budgets; wage plans and other related topics. Prerequisite: 205-206.

306. FEDERAL TAXATION. (3) Spring. Alternate years; offered 1962-63.

Broad coverage of the federal tax structure; preparation of declarations and returns for individuals, partnerships and corporations; gross and net income; capital gains and losses; allowable deductions; estates and trusts. Prerequisite: 205-206.

305. ADVANCED COST ACCOUNTING. (3) Spring. Alternate years; offered 1963-64.

Advanced problems in budgeting, estimating costs and development and application of standard costs. Emphasis on cost finding and analysis in management decisions. To follow 305. Prerequisite: 301.

306. PRINCIPLES OF AUDITING. (3) Fall. Alternates with 305; offered 1962-63.

Audit theory and procedure; internal control; detailed audit; examination of financial statements; working papers and reports; auditor's opinion; professional standards and ethics; practice audit case. Prerequisite: 301.

307. ADVANCED ACCOUNTING. (3) Fall.

Intensive analysis of accounting theory and practice. Coverage of the more complex problems of partnership accounting, joint ventures, installment and assignment sales, consolidated balance sheets and statements. Prerequisite: 301-302.

308. C.P.A. PROBLEMS. (3) Offered on sufficient demand.

C.P.A. examination problems in accounting theory, practices, cost, auditing, taxes and business law. Prerequisite: 401 and approval of department chairman.

310. CORPORATION ACCOUNTING. (3) Spring. Alternate years; offered 1962-63.

Problems peculiar to the corporation resulting from method of ownership, capital structure and legal characteristics; bonds; preferred and common stocks; surplus; responsibilities to customers, owners and community. Prerequisite: 205-206.

316. GOVERNMENTAL ACCOUNTING. (3) Spring. Alternate years; offered 1963-64.

Accounting principles and practices as adapted to municipalities and other governing units; accounting for funds and their expenditures; assets and liability accounts; report and statements. Prerequisite: 205-206.

310. SEMINAR IN ADVANCED ACCOUNTING THEORY. (3) Offered on sufficient demand.

The development of concepts and standards, and the influence of taxation and regulation by governmental bodies and professional organizations on accounting practice; a critical analysis of current procedures. Prerequisites: 301-302, 401.

Business

101. BEGINNING SHORTHAND. (3) Fall.

Principles of Gregg Shorthand Simplified. Presentation of theory with extensive practice in reading and writing. Meets four times a week.

102. INTERMEDIATE SHORTHAND. (3) Fall, Spring.

A review of fundamental principles, followed by assignments which stress speed, accuracy, fluency and vocabulary. Introduction to transcription. Three class periods and one transcription laboratory period. Prerequisite: 101 or equivalent ability.

103. ADVANCED SHORTHAND. (3) Fall, Spring.

Extensive dictation practice in speeds over 100 wpm. Emphasis on the improvement of transaction techniques and speed. Three class periods and one transcription laboratory period. Prerequisite: 102 or equivalent ability.

105. BEGINNING TYPEWRITING. (2) Fall.

Introduction to keyboard and basic operative techniques. Practice in personal and routine office problems. Open only to students with no prior training in typewriting.

106. INTERMEDIATE TYPEWRITING. (2) Fall, Spring.

Practice in office problems; continuation of speed and accuracy drills. Emphasis on office standards of achievement. Prerequisite: 105 or equivalent ability.

107. ADVANCED TYPEWRITING. (2) Fall, Spring.

Occupational competence and production skills. Special attention to accuracy and speed. Prerequisite: 106 or equivalent ability.

108. **MATHEMATICS FOR BUSINESS.** (3) Fall, Spring. 1962-1963 Harding College Catalog

Review of basic arithmetical calculations; decimals, ratios, percentages; simple and compound interest, discounts, depreciations, graphs, partial payments and other common business procedures. May be substituted for Mathematics 101 in the General Education requirements by majors and minors in the Department of Business and Economics.

117. **BUSINESS MACHINES.** (2) Fall, Spring.

Instruction and practice in the use of modern office machines; key-driven and rotary calculators; full keyboard and 10-key adding-listing machines; posting machines.

218. **CLERICAL SKILLS.** (2) Fall, Spring.

A course dealing with the operation of electric typewriters, duplicating machines, transcribing machines and a study of the various filing systems and their uses. Prerequisite: 105 or equivalent.

250. **BUSINESS COMMUNICATIONS.** (3) Fall, Spring.

The composition of effective business letters and reports. Modern correspondence forms. Attention to adjustment, credit-collection, sales and service and executive report writing. Prerequisites: 105 or equivalent and English 103-104.

251. **SECRETARIAL PROCEDURES.** (3) Spring.

An intensive study of the duties required of secretaries, with special emphasis on personal appearance, attitudes and personality traits, as well as the technical requirements. Prerequisites: 102 and 106 or their equivalent; if 103 and 107 have not been taken previously, they should be taken concurrently.

254. **INDUSTRIAL MANAGEMENT.** (3) Spring.

Intensive study of the planning, organizing, and controlling functions of modern industrial management. Emphasis is directed toward the development of a soundly coordinated managerial philosophy in the realm of production, finance, and distribution.

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 distribution, index numbers and related topics. Prerequisite: 108 or Mathematics 151.

315, 316. **BUSINESS LAW.** (3,3) Fall, Spring.

History of legal development; organization of courts and administrative agencies; legal principles involved in the law of agency, bailments, bankruptcy, carriers, contracts, corporations, creditors' rights, mortgages and liens, insurance, negotiable instruments, partnerships, real property, sales, suretyship, torts and trusts.

317. **OFFICE MANAGEMENT.** (3) Spring. Alternate years; offered 1962-63.

The administrative problems of an office; relation of office functions to modern business procedures and management, workflow, office lay-out and standards, employment problems, equipment and supplies.

320. **PERSONAL FINANCE.** (3) Fall.

Managing personal finances; topics include inflation, tax problems, insurance, annuities, credit, home ownership, bank accounts, investments, old age and survivors disability insurance and other social security programs.

330. **PRINCIPLES OF MARKETING.** (3) Fall. Alternate years; offered 1962-63.

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.

331. **PROPERTY AND CASUALTY INSURANCE.** (3) Spring. Alternate years; offered 1962-63.

Insurance principles, concepts, rate promulgation, risk bearing and regulatory concepts and legislation as related to the fields of Fire, Casualty and Marine Insurance. Prerequisites: Accounting 205-206 and Economics 201, 202.

333. **TRANSPORTATION.** (3) Fall. Alternate years; offered 1963-64.

The development of various forms of domestic transportation; topics include economic and regulatory aspects and problems of each.

448. **PERSONNEL MANAGEMENT.** (3) Spring. Alternate years; offered 1962-63.

Techniques and policies needed to handle human relations problems involved in a variety of leadership situations; business, industry, government and education. Includes organizational relationships, employee selection, training, placement, discharge and labor turn-over. Prerequisite: Psychology 201.

411. **INDUSTRIAL PSYCHOLOGY.** (3) Spring. Same as Psychology 411.

422. **TEACHING BUSINESS.** (3) Fall.

The objectives and place of business education in the curriculum; the application of methods for the teaching of the basic business understandings and attitudes in general business subjects as well as the methods and techniques for the development of the skill subjects — typewriting, shorthand and bookkeeping; practice in dictating; development of tests. This course is arranged so that it may be taken by those who wish to teach general business subjects, with or without shorthand.

424G. **LABOR AND INDUSTRIAL RELATIONS.** (3) Fall. Alternate years; offered 1962-63.

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: 254 and Economics 201, 202.

425. **GOVERNMENT AND BUSINESS.** (3) Spring. Same as Political Science 425.

444. **PRINCIPLES OF SALESMANSHIP.** (3) Offered on sufficient demand.

A study of the fundamental principles of selling; of the economic problems connected with personal selling; on analysis of the product and the market; the interview; building goodwill and a study of the problems which are intended to develop the personality of the students. Individual demonstration sales.

450G. **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.

451. **STUDENT TEACHING IN BUSINESS.** (6) Fall, Spring. Same as Education 451.

501. **SEMINAR: TEACHING PROBLEMS AND SUPERVISION IN BUSINESS EDUCATION.** (3) Offered on sufficient demand.

Advanced students in business education work together intensively upon common or related problems and participate in systematic, critical evaluation of teaching problems and organization and administration of supervision. Special problems or problems for research in advanced degree programs may be used by individual students. Prerequisite: Consent of the chairman of the department.

538. **SEMINAR IN BUSINESS.** (3) Offered on demand.

An independent study and research course for graduate students in business. The work of the course is adapted to the needs of each student.

Economics

201, 202. **PRINCIPLES OF ECONOMICS.** (3,3) Fall, Spring.

The fundamental theories of economics and their application to the problems of production, distribution, money, wages, rent, profits, taxation, public spending and international trade. Prerequisites: History 101, 102.

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 and Accounting 205-206.

343. **CORPORATION FINANCE.** (3) Fall. Alternate years; offered 1963-64.

Forms of business organization including the promotion, organization, capitalization, expansion, reorganization and fiscal operations; management and financing of modern corporate forms of business enterprise. Prerequisites: 201, 202 and Accounting 205-206.

408G. PUBLIC FINANCE. (3) Spring. Alternate years. Public expenditures, revenues and debts; their causes, distribution and trends; tax principles, practices and burdens; production, employment, income distribution and prices. Prerequisite: 322.

438G. COMPARATIVE ECONOMIC SYSTEMS. (3) Spring. Alternate years offered 1963-64. Capitalism, state socialism, communism and other economic systems. Prerequisites: 12 hours in economics and consent of the instructor.

Education and Psychology

Professor WILLIAM K. SUMMITT, Chairman

Professors: GEORGE W. BOND
LEONARD LEWIS
CLYDE R. MONTGOMERY
EDWARD G. SEWELL

Assistant Professors: BOB J. GILLIAM
MAUDE S. MONTGOMERY
D. WAYNE PUCKETT
MURREY WOODROW WILSON

Assisting from other departments:

Assistant Professor: BILLY D. VERKLER

Methods in the high school subjects will be taught by someone from the various subject-matter departments involved.

The Department of Education and Psychology has the primary responsibility for the preparation of students for successful careers in the teaching profession. To this end an undergraduate program leading to the Bachelor of Arts or Bachelor of Science degree and a graduate program leading to the degree of Master of Arts in Teaching have been developed.

A rather complete curriculum of advanced work in the various subject-matter fields and professional areas is available. Students with suitable personal qualities holding the Bachelor's degree are eligible for admission to graduate study. Admission, however, is provisional for those who do not hold a six-year teacher's certificate or its equivalent based on a degree. Graduating seniors within eight semester hours of graduation are eligible to register for graduate work provided they observe the regulations concerning admission to the graduate program. For additional information concerning graduate work see the section on Graduate Studies.

The undergraduate program is structured to meet the needs of two groups of clients; namely, students who need pre-service preparation for teaching and experienced teachers who need additional preparation for self-improvement. Course work for the former group will be scheduled in the fall semester and largely repeated in the spring semester. Course work for in-service teachers will appear on evening and Saturday schedules during the regular school year and on the summer session schedules.

OBJECTIVES OF THE TEACHER EDUCATION PROGRAM

The objectives of the Department of Education and Psychology at Harding College are:

1. To assist students to gain an understanding of human behavior.
2. To contribute to the general educational objective of the individual student.
3. To develop in students a proper understanding and appreciation of the contribution of the schools to our civilization and life.
4. To identify and encourage students with professional promise to enter the teaching profession.
5. To develop in such students the competencies and qualities essential in successful teachers.
6. To provide adequate preparation in both professional and subject-matter courses which the teacher must have to meet fully the responsibilities of his profession.
7. To develop in students the professional attitudes which will enable them to give the finest quality of service in their profession.
8. To prepare the student for advanced training in education, psychology, social science and related fields.

SCOPE AND LIMITATIONS OF THE PROGRAM

One of the major functions of Harding College is the preparation of elementary and secondary public school teachers. This function is served at both the undergraduate and graduate levels. On the undergraduate level elementary teachers are prepared to teach in grades one through eight, and secondary teachers are prepared to teach in the fields of art, biology, business, chemistry, English, general science, home economics, mathematics, music, physical education and health, physics, social science, Spanish and speech. The graduate program is designed primarily to develop superior elementary and secondary teachers, but provisions have been made for the training of secondary guidance counselors.

BASIC BELIEFS AND ASSUMPTIONS

The education of teachers is an institution-wide function and is the responsibility of the entire faculty. The Department of Education and Psychology has the primary responsibility for planning and administering the teacher education program. The education of teachers embraces three areas: general education, professional education, and special education.

The basic beliefs can be summarized as follows:

1. The teacher should be a superior person.
2. Prospective teachers should develop a real commitment to their chosen profession and to the program of work required in preparing for it.

3. The teacher should be an educated person in both the liberal arts and in the fields of specialization.
4. The teacher should be a professionally educated person.
5. The teacher should enter his professional career as a qualified competent practitioner and as a responsible member of his community.

The following assumptions are made:

1. The minimum amount of training required must be a Bachelor's degree.
2. Graduates of the teacher training program must be prepared to teach in public schools of Arkansas and other states of the United States. Elementary teachers must receive training in broad subject areas and specialized content areas as well as in professional courses. Secondary teachers must be trained as specialists in their teaching fields.
3. Graduates from the institution will participate in the total school program and will assume leadership in their school's co-curricular activities and community responsibilities to a degree compatible with their training and ability.
4. Graduates of the institution must be adequately prepared to continue their training at the graduate level in the larger and stronger universities.
5. Selective admission procedures must insure the recruitment of prospective teacher trainees at a steadily increasing level of achievement.
6. Teacher training requires a balance of general, professional, and special education.

ORGANIZATION FOR TEACHER EDUCATION

Responsibility for the administration of the total teacher education program is assigned to the Chairman of the Department of Education and Psychology. The Teacher Education Committee is an institution-wide interdepartmental committee responsible for formulating policies and coordinating all aspects of the teacher education program. The Committee on Admission and Retention to Teacher Education recommends criteria in this area and applies the criteria adopted by the faculty.

ADMISSION TO THE TEACHER EDUCATION PROGRAM

All students who wish to prepare for a career in teaching must apply for and be formally admitted to the teacher education program. The faculty believes that those who enter the teaching profession should compare favorably in ability with those entering other professions. The criteria for admission to and retention in the teacher education program include: emotional stability; ability to communicate effectively through speaking and writing; personal, social, moral, and ethical fitness;

general intellectual ability; physical fitness; and pre-teaching laboratory experience.

To be admitted to the teacher education program, a student must:

1. Satisfy all requirements for admission to the college.
2. Qualify on the general criteria stated above.
3. Do satisfactory college work prior to admission to the teacher education program.
4. File a declaration of intent to enter program, together with a biographical information blank, in the office of the Department of Education and Psychology.
5. File formal application for admission to the program in the office of the Department of Education and Psychology. This application should be filed during the second semester of the student's sophomore year. Transfer students of junior or higher level should submit the declaration of intent and application for admission not later than six weeks after their first enrollment.
6. Have a minimum cumulative grade point average of 2.00 for initial admission and, effective at the beginning of the fall semester of 1962-63, a minimum average of 2.25 for admission to the supervised teaching professional semester.
7. Have the favorable recommendation of the chairman of his major academic area and/or the recommendation of at least two faculty members with whom he has had courses.
8. Have earned test scores on the freshman and sophomore tests which would indicate ability to do the work in teacher training successfully.
9. Not be on academic probation.

Formal admission to the teacher education program is a prerequisite for enrollment in all junior-senior level education courses except Education 307, 320, 406 and 407. Students are requested to make application to the program not later than the end of the second semester of their sophomore year. If a student has definitely chosen teaching as a profession earlier than this date, he is advised to file the application as soon as possible after this decision is reached. Every possible effort will be made to counsel the student wisely and adequately; but the student has the responsibility of planning his program so that all requirements are met.

ADMISSION TO THE SUPERVISED TEACHING SEMESTER

Initial admission to the teacher education program does not guarantee retention in it. At least one full semester in advance of the semester during which supervised teaching is to be done, request for admission to supervised teaching should

be made by filling out the required application form and filing it with the Director of Professional Laboratory Experiences.

No student can be admitted to the supervised teaching semester who has not completed the general education requirements or has not programmed them to the satisfaction of the Committee on Admission and Retention to Teacher Education.

Applicants for the elementary supervised teaching semester must have completed a minimum of 15 semester hours selected from the following content and specialization courses: Art 211-212; Biology 108; English 350; Geography 212; Music 115-116; Physical Education 203, 330. In addition, they must have completed the following professional courses: Education 204, 360, 361; Psychology 203, 307.

Applicants for the secondary supervised teaching semester, except students in vocational home economics, must have completed Education 204; Psychology 203, 307; and a special methods course, unless the course in special methods is scheduled as a part of the supervised teaching semester. Students in vocational home economics must have completed Education 204, 424, 436, and Home Economics 322, 323.

To be admitted to the supervised teaching semester the student must have:

1. Been admitted to the teacher education program at least one semester prior to enrolling in the supervised teaching semester.
2. Filed formal application to the supervised teaching semester with the Director of Professional Laboratory Experiences.
3. Approval by the chairman of his major academic teaching area.
4. Approval by the chairman of his minor academic teaching area.
5. Approval by the student's professional counselor.
6. Approval and recommendation by the Director of Professional Laboratory Experiences.
7. Satisfactorily completed all catalogued prerequisites for the supervised teaching semester.
8. Effective at the beginning of the fall semester of 1962-63, a minimum grade point average of 2.25 in each of the following: all work taken at Harding College, the teaching area or areas, and all professional education courses completed. (For 1961-62, a cumulative 2.00 average is required.)
9. Satisfied the junior English proficiency requirement for a degree.

CURRICULA

Major with an emphasis in elementary education: 32 semester hours including Psychology 203, 307; and Education 204, 320, 360, 361, 401, 402, 436, and 441. The following content

and specialization courses must be completed: Art 211, 212; Biology 108; English 350; Geography 212; Music 115, 116; and Physical Education 203, 330. Education 417 is highly recommended. This curriculum also requires the completion of two academic minors with a minimum of 18 hours in each. One minor must include a minimum of 6 hours of advanced level credit. Appropriate content and specialization courses listed above may be counted in the minors.

Major in secondary education: 29 semester hours including Psychology 203, 307; Education 204, 320, 404, 405, one course from 420-430, 436, 451; 3 elective hours from Psychology 406, 407, Education 413, 414, 417, 419, 431. In addition, 6 hours of physical education, including Physical Education 203, must be completed. Education 417 is highly recommended.

Secondary school teachers not majoring in secondary education must include in their programs Psychology 203, 307; Education 204, 404, 405, one course from 420-430, 436, 451; and 6 hours of physical education including Physical Education 203. Education 320 and 417 are highly recommended. All students planning to teach on the secondary level must meet minimum Arkansas certification requirements in at least two subject-matter areas, except those planning to teach business, home economics, and public school music.

Major in Psychology: 27 semester hours in approved courses, which include 18 hours of advanced work.

Minor in Psychology: 18 hours in approved courses, which include 6 hours of advanced work.

Major in Psychology-Sociology: 51 semester hours in psychology and sociology including: Psychology 201, 203, 205, 323, 408, 419; Sociology 203, 250, 305, 342 or 355, 405; 11 elective hours in psychology; 6 elective hours in sociology; 3 hours elected from either of the two areas. A minor is not required.

EDUCATION

Required of All Teachers:

203. PRINCIPLES OF HUMAN GROWTH AND DEVELOPMENT. (3) Fall, Spring. Same as Psychology 203.

204. INTRODUCTION TO EDUCATION. (3) Fall, Spring.

The teacher and the professional criteria for identifying successful teachers. The school and its functions in society, its aims, purposes and problems. Minimum laboratory work 6 clock hours. Prerequisite: Sophomore standing.

307. EDUCATIONAL PSYCHOLOGY. (3) Fall, Spring. Same as Psychology 307.

436. HISTORY AND PHILOSOPHY OF EDUCATION. (3) Fall, Spring.

To develop an understanding of the American school system through a survey of its growth and development. Interest will also be centered on the basic philosophies of education for the purpose of developing a perspective of the teacher's role in education. Prerequisites: 204 and Psychology 203, 307. This course must be taken during the supervised teaching semester.

Required of All Elementary Teachers:**320. AUDIO-VISUAL AIDS.** (2) Fall, Spring.

Technical problems related to audio-visual equipment, the value and importance of these aids to learning and their use in actual teaching situations. Laboratory periods to be arranged. Also required of all majors in secondary education.

360. TEACHING READING AND LANGUAGE ARTS. (3) Fall.

Prerequisites: 204; Psychology 203, 307; and formal admission to the teacher educational program. May be taken concurrently with Psychology 307.

361. TEACHING SOCIAL STUDIES. (3) Spring.

Prerequisites: 204; Psychology 203, 307; and formal admission to the teacher educational program. May be taken concurrently with Psychology 307.

401. TEACHING ARITHMETIC. (3) Fall, Spring.

Requires at least 6 hours of laboratory work which includes collection and organization of materials for supervised teaching. Prerequisites: Same as for 441. This course must be taken during the supervised teaching semester.

402. TEACHING SCIENCE. (3) Fall, Spring.

Requires at least 6 hours of laboratory work which includes collection and organization of materials for supervised teaching. Prerequisites: Same as for 441. This course must be taken during the supervised teaching semester.

441. SUPERVISED TEACHING. (6-8) Fall, Spring.

A minimum of nine weeks of teaching in a regular school situation under the supervision of a qualified supervising teacher is required. Prerequisites: Education 204, 360, 361; Psychology 203, 307; a minimum of 15 hours from Art 211-212; Biology 108; English 350; Geography 212; Music 115-116; Physical Education 203, 330; and formal admission to the supervised teaching semester. Transfer students with advanced standing in Education 204, Psychology 203 or 307 will be required to meet the laboratory requirements in these courses. Application to supervised teaching semester must be filed with the Director of Professional Laboratory Experiences at least one full semester in advance of the semester in which supervised teaching is to be done. Maximum credit which can be earned during the semester in which this course is taken is 17 hours.

Required of All Secondary Teachers:**404. SECONDARY SCHOOL CURRICULUM.** (2) Fall, Spring.

This is a study of curriculum types, a survey of the curriculum movement since 1940, a curriculum organization and revision and a detailed study of contemporary curriculum programs. Requires at least 6 hours of laboratory work. Prerequisites: Same as for 451. This course must be taken during the supervised teaching semester.

405. GENERAL METHODS. (2) Fall, Spring.

This course deals with the processes and methods of teaching in relation to curriculum practices and correlated curricula and other classifications. Requires at least 6 hours of laboratory work. Prerequisites: Same as for 451. This course must be taken during the supervised teaching semester.

420-430. SPECIAL METHODS OF TEACHING SECONDARY SCHOOL SUBJECTS.

The courses listed below deal with the methods of teaching the various high school subjects. At least one of these special methods courses is either a prerequisite or a corequisite to the supervised teaching semester.

420. SECONDARY SCHOOL ART. (2) Spring. Same as Art 420.**422. TEACHING BUSINESS.** (3) Fall. Same as Business 422.**423. TEACHING ENGLISH.** (2) Fall.**424. TEACHING HOME ECONOMICS.** (3) Fall. Same as Home Economics 424.**425. TEACHING MATHEMATICS.** (2) Fall.**426. SECONDARY MUSIC METHODS.** (2) Fall. Same as Music 426.**427. PHYSICAL EDUCATION FOR SECONDARY SCHOOLS.** (3) Spring. Same as Physical Education 427.**428. TEACHING SCIENCE.** (2) Fall.**429. TEACHING SOCIAL SCIENCE.** (2) Fall.**430. TEACHING SPEECH.** (2) Fall. Same as Speech 430.**441. SUPERVISED TEACHING.** (6-8) Fall, Spring.

A minimum of nine weeks of teaching in a regular school situation under the supervision of a qualified supervising teacher is required. Prerequisites: Education 204, one course from 420-430; Psychology 203, 307; and formal admission to the supervised teaching semester. Education 420-430 may be taken concurrently. Transfer students with advanced standing credit in Education 204; Psychology 203 or 307 will be required to meet the laboratory requirements in these courses. Application to the supervised teaching semester must be filed with the Director of Professional Laboratory Experiences at least one full semester in advance of the semester in which supervised teaching is to be done. Maximum credit which can be earned during the semester in which this course is taken is 17 hours. Final grade in this course will not be submitted to the Registrar's office until all certification requirements in two fields, where applicable, have been satisfactorily completed.

Electives:**330. AUDIO-VISUAL AIDS.** (2) Fall, Spring.

Technical problems related to audio-visual equipment, the value and importance of these aids to learning and their uses in actual teaching situations. Laboratory periods to be arranged. Required of all majors in elementary and secondary education.

406G. PRINCIPLES AND PRACTICES OF THE GUIDANCE PROGRAM. (3) Fall. Same as Psychology 406G.**407G. PRINCIPLES AND TECHNIQUES OF COUNSELING.** (3) Spring. Same as Psychology 407G.**413. SCHOOL SUPERVISION.** (2) Fall. Offered in conjunction with 554; Offered 1962-63.

Study of the philosophy, principles, and techniques of supervision. Prerequisite: Consent of the chairman of the department.

414. SCHOOL ADMINISTRATION FOR TEACHERS. (2) Fall. Offered in conjunction with 556; offered 1963-64.

Deals with problems and issues in administration for teachers. Includes actual experience in the schools involving observations and interviews with administrators on problems of the school. The teacher's role in democratic administration will be studied. Prerequisite: Consent of the chairman of the department.

415. DIAGNOSIS AND REMEDIAL INSTRUCTION. (2) Fall. Offered in conjunction with 529; offered 1963-64.

Problems of experimental children in the elementary school, analysis of their difficulties and the development of methods and materials appropriate for exceptional children. Prerequisite: Consent of the chairman of the department.

417G. EDUCATION TESTS AND MEASUREMENTS. (3) Fall.

Deals with the problems of evaluations; how to improve the grading systems in school; construction and evaluation of tests; uses and interpretation of test results. Prerequisites: 204, Psychology 203, 307 and consent of the chairman of the department.

419G. STATISTICS. (3) Spring.

A study of statistical procedures designed to help teachers in experimental projects, in research and in understanding educational and other literature. Prerequisites: 204, Psychology 203, 307 and consent of the chairman of the department.

431G. COMPARATIVE EDUCATION. (3) Summer only.

This course surveys the development of educational systems in certain foreign countries with emphasis on contemporary issues and problems and their influences on American education. Prerequisites: 204, Psychology 203, 307 and consent of the chairman of the department.

Graduate Education Courses:**524. EVALUATION IN THE ELEMENTARY SCHOOL.** (2) Spring. Alternates with 537; offered 1962-63.

The objectives of evaluation. Types of evaluation instruments. Selection, interpretation and use of evaluation instruments used in the elementary school.

1962-1963 Harding College Catalog

- 525. ARITHMETIC IN THE ELEMENTARY SCHOOL.** (2) 1962-1963. Offered 1963-64. Objectives, content and materials, curricula, organization, methods of teaching and current problems in the field of teaching arithmetic.
- 526. SCIENCE IN THE ELEMENTARY SCHOOL.** (2) Fall. Alternates with 525; offered 1962-63. Objectives, content and materials, curricula, organization, methods of teaching and current problems in the field of teaching elementary science.
- 527. IMPROVEMENT OF INSTRUCTION IN ELEMENTARY SCHOOLS.** (2) Spring. The problems and difficulties confronting the elementary school teacher. Current research and readings in educational literature are investigated as a basis for the improvement of instruction in classroom situations.
- 528. SOCIAL STUDIES IN THE ELEMENTARY SCHOOL.** (2) Fall. Alternates with 529, offered 1962-63. Objectives, content and materials, curricula, organization, methods of teaching and current problems in the field of teaching elementary social studies.
- 529. LANGUAGE ARTS AND READING IN THE ELEMENTARY SCHOOL.** (2) Fall. Alternates with 528; offered 1963-64. Objectives, materials, and methods of teaching language, spelling, reading and writing in the elementary school. Major emphasis on problems of reading with special attention to causes of student difficulties in learning to read. The techniques of reading improvement programs are studied and evaluated.
- 532. DEVELOPMENT AND ADMINISTRATION OF THE CURRICULUM.** (3) Spring. Curriculum construction and organization, oriented in terms of actual difficulties faced in curriculum revision. Affords special study of curriculum problems confronting the students in the course. Appraises curriculum demands of modern society as they pertain to principles, issues and concepts. Considers desirable form and content of the school program and techniques of enrichment.
- 536. IMPROVEMENT OF INSTRUCTION IN THE SECONDARY SCHOOL.** (2) Spring. Designed to give practical assistance to the high school teacher; a critical study of current practices and trends in high school teaching.
- 537. INDIVIDUALIZATION OF INSTRUCTION.** (2) Spring. Alternates with 524; offered 1963-64. A critical evaluation of the procedures utilized in caring for the individual differences in the regular classroom.
- 538. PSYCHOLOGY OF LEARNING.** (2) Spring. Alternates with 539; offered 1962-63. A study of selected research in human learning and the fundamental principles of the learning process. Survey of the major theories of learning developed by contemporary psychologists.
- 539. ADVANCED EDUCATIONAL PSYCHOLOGY.** (2) Spring. Alternates with 538; offered 1963-64. Application of principles of learning discovered by contemporary psychologists to the task of directing the learning of others. Such topics as fundamental nature of learning, communication, and the evaluation of outcomes will be studied.
- 543. PHILOSOPHY OF EDUCATION.** (3) Fall. Nature, techniques and aims of education in the light of representative educational philosophies, special attention to the influence of the writings of Plato, Aristotle, Locke, Rousseau, Dewey and others upon present day educational thought and practice. Consideration given to the understanding of concepts and terms peculiar to the field.
- 545. EDUCATIONAL SOCIOLOGY.** (3) Fall. The study of educational theories, principles and practices in the light of current sociological concepts, with special reference to educational problems arising from our rapidly changing social, economic and political conditions. Educational needs and adaptation of training institutions in terms of educational change; ways in which selective culture factors and trends affect the process of organization of education.

RESEARCH METHODS. (2) Spring. Essential techniques involved in research work, selecting and defining problems, assessment and interpretation of data and research reporting. Types of research, criteria for selecting and planning a problem, preparing bibliographies, securing data for various types of research, the organization, preparation and interpretation of materials.

554. SUPERVISION OF INSTRUCTION. (2) Fall. Alternates with 556; offered 1962-63.

Contribution of supervision to teaching through leadership in curriculum development, guidance, student activities, school services and other phases of the school as a social enterprise. Special techniques of improvement of teaching and learning through utilization of the processes of democratic participation, guidance, research, social forces and trends.

556. FUNDAMENTALS OF EDUCATIONAL ADMINISTRATION. (2) Fall. Alternates with 554; offered 1963-64.

Fundamental principles of school administration in the improvement of school programs, the relationship of the board of education and the superintendent to the community they serve. Specific topics considered include school finance, budgetary procedure, bond elections, school buildings, teaching personnel, school curriculum, pupil personnel, public relations, school law, school publicity and the part these play in the proper functioning of the over-all program.

558. THESIS AND RESEARCH. (3-6) Offered on demand.

The amount of credit earned in this course will depend upon the comprehensiveness and quality of the research undertaken. Methods and techniques of research are treated and applied to the selection of a problem or topic, and the organization and interpretation of materials appropriate thereto.

PSYCHOLOGY

201. GENERAL PSYCHOLOGY. (3) Fall, Spring.

The fundamentals of human adjustment with special reference to such topics as scope and methods of psychology, growth and development, individual differences and their measurement, the dynamics of behavior, frustration and conflict, personality, learning, remembering and forgetting, thinking and problem solving and applied psychology.

203. PRINCIPLES OF HUMAN GROWTH AND DEVELOPMENT. (3) Fall, Spring.

The physical, mental, emotional, social and psychological development of the human individual. Special attention is given to the application of the principles of psychology to an understanding of human growth and development during the childhood and adolescent periods. Requires a minimum of 6 hours of laboratory work.

205. FIELDS OF PSYCHOLOGY. (2) Spring. Alternates with 323; offered 1963-64.

The fields of psychology, such as physiological, psycho-physical, comparative, genetic, clinical, social, abnormal, educational, industrial and vocational.

250. PSYCHOLOGY OF PERSONAL ADJUSTMENT. (2) Spring. Alternates with 409; offered 1963-64.

Mental hygiene emphasizing principles of scientific psychology applied to the social, emotional and personal problems of adjustment of life.

307. EDUCATIONAL PSYCHOLOGY. (3) Fall, 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. Requires a minimum of 6 hours of laboratory work.

323. DISCRIMINAL PROCESSES. (2) Spring. Alternates with 205; offered 1962-63.

An examination and evaluation of the evidence regarding the discriminial processes. Prerequisite: 201.

English Language and Literature

Professor LLOYD CLINE SEARS, Chairman

Associate Professors: JAMES L. ATTEBERRY, JR.
RUBY LOWERY STAPLETON

Assistant Professors: ROBERT STEVEN BROWN
PEARL LATHAM
CHARLES PITTMAN
DELANE WAY
EARL J. WILCOX

Assisting from other departments:

Professor: NEIL B. COPE

The purpose of the Department of English 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 our present culture and can grasp more perfectly the means by which the minds of men have broadened with the passing of each age.

Major: 32 hours including 103-104, 201, 202, 301 or 302, 401, 403, 445 and 446.

Minor: 18 hours including 103-104, 201, 202 and 6 hours of advanced work.

Students preparing to teach in secondary schools must complete 6 hours in American literature selected from 301, 302 and 411. Speech 255 is highly recommended for prospective English teachers. Since high school teachers of English are often expected to coach debate and supervise the student newspaper, Speech 125 or 270 and Journalism 201 are strongly recommended. Students needing a better understanding of grammar should elect English 322.

100. IMPROVEMENT OF READING. (1) Fall.

Designed for students who have insufficient skill in reading to do satisfactory college work. The course is adapted to the needs of each student and to the level of his development. Does not count toward a major or minor in English.

101. IMPROVEMENT IN BASIC ENGLISH. (1) Fall.

Designed for those who do not have an adequate understanding of grammar and basic English. Does not count toward a major or minor in English.

102. FRESHMAN COMMUNICATIONS LABORATORY. (1) Fall, Spring.

This is a laboratory course required of freshmen. It should be taken concurrently with English 103 except for those students who exempt 103. It gives intensive training in the improvement of study techniques. Open to all upperclassmen in the spring semester also.

325. ABNORMAL PSYCHOLOGY. (3) Fall. Alternates with 323 strongly recommended. 1962-63.
Emphasis upon causes, symptoms and treatment of abnormalities in human behavior. Prerequisites: 201 and approval of the instructor. 323 strongly recommended.

406G. PRINCIPLES AND PRACTICES OF THE GUIDANCE PROGRAM. (3) Fall.
A basic course in the field of guidance, with an overview of the development and present status of guidance in America and a detailed study of guidance services. Attention is given to the principles and techniques of pupil analysis, orientation and articulation, counseling, information services, placement, follow-up, and the organization and evaluation of these services.

407G. PRINCIPLES AND TECHNIQUES OF COUNSELING. (3) Spring.
A course designed to give students a thorough knowledge of the theories and philosophies underlying current practices in the field of counseling. An examination is made of the directive, eclectic, and non-directive approaches to counseling. Special attention is given to helping each student develop his own theory and techniques.

408. 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.

409. THE PSYCHOLOGY OF PERSONALITY. (2) Spring. Alternates with 250, offered 1962-63.
The methods and results of the scientific study of the normal personality. Attention is given to the basic concept of personality traits and their measurement, the developmental influences and the problems of integration. Theories of organization, types and methods of analysis. Prerequisites: 201 and consent of instructor. 323 strongly recommended.

411. INDUSTRIAL PSYCHOLOGY. (3) Fall. Alternates with 325; offered 1963-64.
The application of the principles of scientific psychology to selected problems in business and industry. Prerequisite: 201 or consent of instructor.

450G. INDEPENDENT STUDY. (2) Offered on demand.
Individual study or research on selected topics of interest. Special readings.

509. INFORMATION SERVICE IN GUIDANCE. (3) Fall.
A study of the pupils' need for educational, occupational, and social information, the nature and sources of such information, and how to obtain, evaluate, classify, file, and use these types of information. Emphasis is given to the counselor's need to understand the world of work, the individual pupil, and the local employment opportunities.

511. PSYCHOLOGICAL TESTING. (3) Spring.
History and development of mental tests; validity and reliability of measures used; practice in administration, scoring, and interpretation of group tests of intelligence, interest, personality, scholastic aptitude, special abilities, and achievement.

512. ORGANIZATION AND ADMINISTRATION OF GUIDANCE SERVICES. (3) Fall.
Seminar dealing with the role of administrators, guidance directors, deans of students, teachers, parents, pupils and lay persons. Analysis of types of organizations, methods of initiating programs and the in-service programs for school personnel.

531. ANALYSIS OF THE INDIVIDUAL. (3) Spring.
A course designed to give the counselor or teacher an understanding of the rationale and use of the tools and techniques for individual analysis. Though standardized tests are considered, emphasis is placed upon other means of individual analysis, including home visits, anecdotal records, personal data blanks, autobiographies, conferences, observations, self-evaluations, and interest inventories. Students make use of the range of tools and techniques in conducting actual case studies during the semester.

1962-1963 Harding College Catalog

103-104. FRESHMAN COMMUNICATIONS. (3,3) Fall, Spring.
The fundamental principles of interpretation and of effective writing, such as essential grammar, semantics, good usage, clear thinking and logical organization. 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 outstanding writers in the spring give an introduction to the interpretation of literature. All readings furnish materials for writing and discussion. Students exempted from 103 by examination must take 323 instead in the sophomore or junior year.

201, 202. OUR WESTERN HERITAGE. (3,3) 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 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. The course is closely related to Art 101 and Music 101 which give the principles underlying creative work in art and music.

301, 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.

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

323. ADVANCED COMPOSITION—CREATIVE WRITING. (3) Spring.
Attention to development of style, effectiveness of expression, meaning and semantics, author adaptation to purpose and medium. Techniques of writing the modern forms of prose and poetry. Students are expected to write creatively and for publication.

350. CHILDREN'S LITERATURE. (3) Spring.
A study of the various types and sources of children's literature. Extensive reading required to acquaint the prospective teacher with the wealth of material available in the field; demonstrated procedures in the teaching of literature to children. Prerequisite: Psychology 203.

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

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

407G. MODERN DRAMA. (3) Spring. Alternates with 522; Offered 1962-63.
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.

411G. THE AMERICAN NOVEL. (3) Spring. Alternates with 418; Offered 1962-63.
The American novel to the present. Main emphasis on novels and novelists representative of American culture, problems and ideas. Careful study of novels of Cooper, Hawthorne, Twain, Howells, Crane, Dreiser, Hemingway, Steinbeck and others.

418. THE BRITISH NOVEL. (3) Spring.
Alternates with 411G; offered 1963-64.
Representative selections from major British novelists with close textual discussions of novels ranging chronologically from Henry Fielding to Somerset Maugham. Primarily critical in nature, the course also stresses historical aspects of representative writers.



445Gx, 446Gx. MASTERS OF ENGLISH LITERATURE. (3,3) Fall, Spring.

Required of all majors in English as a capstone course giving an historical and critical understanding of literary movements and of the great English writers from the Anglo-Saxon period to the present.

450. INDEPENDENT STUDY. (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.

501. AMERICAN HERITAGE — LITERARY AND PHILOSOPHICAL. (3) Summer only. Same as History 501.

521. CONTEMPORARY BRITISH LITERATURE. (3) Fall.

Includes outstanding writers and trends in contemporary British literature, together with the philosophical and cultural backgrounds, problems and ideas.

522. CONTEMPORARY AMERICAN LITERATURE. (3) Spring. Alternates with 407G; offered 1963-64.

Developments in contemporary American literature, including the outstanding writers, trends, ideas and problems, and their relation to the social and philosophical backgrounds.

530, 531. SEMINAR IN LITERATURE. (1-3,1-3) Fall, Spring.

Intensive studies in English or American literature involving major writers, periods, movements, ideas, or forms.



Professor WILLIAM LESLIE BURKE, Chairman

Assistant Professor: VERNE VOGT

Assisting from other departments:

Assistant Professors: ROBERT L. HELSTEN
JOHN ROBERT McRAY

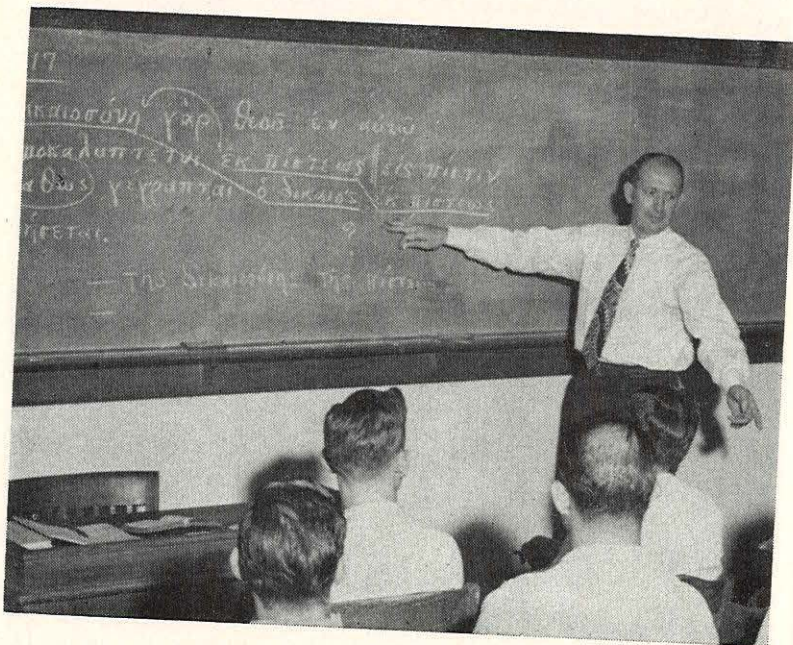
The department seeks to satisfy the needs of those who desire a foreign language for its cultural values, those who require a foreign language for greater proficiency in their chosen field and especially those who desire a knowledge of Greek or Hebrew for a better understanding and use of the Bible.

Major in Biblical Languages: 34 hours of Greek and Hebrew with a minimum of 8 hours in the latter and including Greek 450 and 16 additional hours of advanced work in one or both languages.

Minor in Biblical Languages: 22 hours including Greek 101-102, Hebrew 201-202 and 6 hours of advanced credit.

Minor in Greek: 18 hours of Greek including 6 hours of advanced credit.

Minor in Spanish: 18 hours of Spanish including 6 hours of advanced credit.



108

BIBLICAL LANGUAGES

Greek

101-102. ELEMENTARY GREEK. (4,4) 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. Five class periods per week.

251. THE GOSPEL OF JOHN. (3) Fall.

Reading the Greek text, further study of grammar, attention to vocabulary, exegesis of selected passages. Prerequisites: 101-102.

GREEK 254. FIRST CORINTHIANS. (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: 102 and 251 or consent of department chairman.

301. ROMANS. (3) Fall. Alternates with 305; offered 1963-64.

Translation of the Greek text, more extensive study of grammar—moods, tenses, particles, style, exegesis of selected passages. Prerequisites: 251 and 252 or consent of department chairman.

302. ACTS OF APOSTLES. (3) Spring. Alternates with 306; offered 1962-63.

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. (2) Fall. Alternates with Hebrew 201; offered 1962-63.

Reading and exegesis of the Greek text with emphasis on grammar and syntax. Prerequisites: 251 and 252 or consent of department chairman.

304. JAMES, I AND II PETER, AND JUDE. (2) Spring. Alternates with Hebrew 202; offered 1962-63.

Translation of the Greek text, analytical and comparative study of grammatical construction and style, exegesis of selected passages. Prerequisites: 251 and 252 or consent of department chairman.

305. ADVANCED GREEK GRAMMAR. (3) Fall. Alternates with 301; offered 1962-63.

Intensive, systematic and analytical study of the grammar of the Greek New Testament. Attention is given to the meanings of cases, tenses, moods, construction with participles, infinitives, prepositions, conjunctions, particles, various types of clauses. Prerequisites: 251 and 252 or consent of the department chairman.

306. WORD STUDY IN THE NEW TESTAMENT. (3) Spring. Alternates with 302; offered 1963-64.

Concordial, contextual, lexical, grammatical and historical study of selected Greek words, terms and phrases which represent cardinal or distinctive ideas in the New Testament scriptures.

450-451. INDEPENDENT STUDY. (2,2) Fall, Spring. Open only to Biblical Language majors in their senior year.

Directed study or research with primary emphasis on meeting the needs of the individual student. Readings in Greek and Roman history and the development of Hellenistic culture. Prerequisites: 301, 302 or consent of the chairman of the department.

Hebrew

201-202. ELEMENTARY HEBREW. (4,4) Fall, Spring. Alternates with Greek 303, 304; offered 1963-64.

Elementary and essential principles of the Hebrew language and grammar, attention to vocabulary with special emphasis on the verb, exercises in reading and writing. Five class periods per week.

French

101-102. ELEMENTARY FRENCH. (4,4) Fall, Spring. Alternate years; offered 1962-63.

Fundamentals of grammar, oral comprehension and reading of graded material. Five class periods per week.

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.

Spanish

101-102. ELEMENTARY SPANISH. (4,4) Fall, Spring.

Fundamentals of grammar, oral comprehension and reading of graded material. Five class periods per week.

201-202. INTERMEDIATE SPANISH. (3,3) Fall, Spring.

Intensive reading combined with oral work, review of grammar and some written composition. Prerequisite: 101-102 or two years of high school Spanish.

203-204. CONVERSATIONAL SPANISH. (1,1) Fall, Spring. Alternate years; offered 1963-64.

A laboratory in pronunciation, ear training and intensive use of conversational Spanish. Two class periods per week. Prerequisite: Spanish 101-102 or the equivalent.

301-302. SURVEY OF SPANISH AMERICAN LITERATURE. (3,3) Fall, Spring. Alternates with 303x-304x; offered 1962-63.

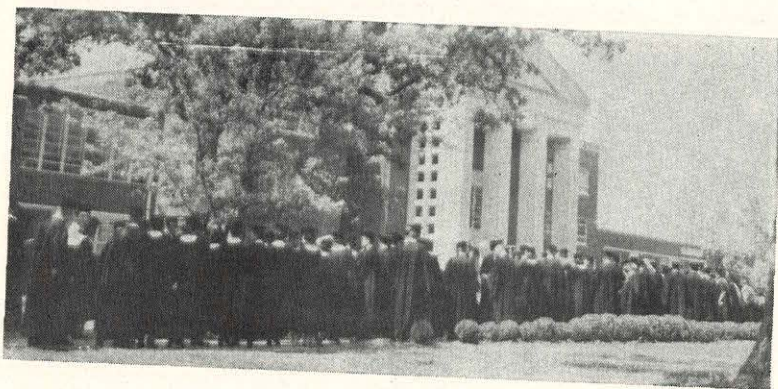
Designed to acquaint the student with general trends and representative authors and works from the time of the conquest to the present, and to assist him in improving his command of the Spanish language. Readings, lectures, reports. Prerequisite: 202.

303x-304x. SURVEY OF SPANISH LITERATURE. (3,3) Fall, Spring. Alternates with 301-302; offered 1963-64.

Designed to acquaint the student with general trends and representative authors and works from the beginning of Spanish Literature to the present. Conducted mainly in Spanish. Prerequisites: 202 or equivalent approved by instructor.

305x. DIRECTED READING. (1-3) Offered on demand.

Readings in Spanish or Spanish American Literature. Prerequisite: 202 and consent of instructor.



General Science

Professors: JOSEPH E. PRYOR, Chairman,
Department of Physical Science
JACK WOOD SEARS, Chairman,
Department of Biological Science
WILLIAM CLARK STEVENS,
Department of Biological Science

Associate Professor: WILLIAM D. WILLIAMS,
Department of Physical Science

Assistant Professors: DON ENGLAND,
Department of Physical Science

MAURICE L. LAWSON,
Department of Physical Science

KENNETH LEON PERRIN, Chairman,
Department of Mathematics

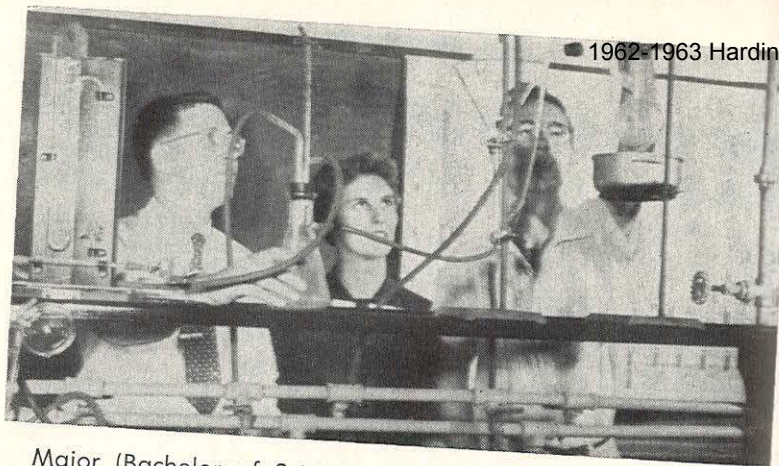
WILLIAM FAY RUSHTON,
Department of Biological Science

Instructors: BILL W. OLDHAM
Department of Mathematics
DEAN BLACKBURN PRIEST
Department of Mathematics

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 24 hours of approved courses in education and psychology, should omit from the General Education Program Mathematics 101 and Physical Science 102 and should take Psychology 203 instead of Psychology 201.

Major (Bachelor of Arts): 53 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 6 hours in each of the two selected. A minor is not required.

*Biology 104-105 may be waived on recommendation of the Department of Biological Science.

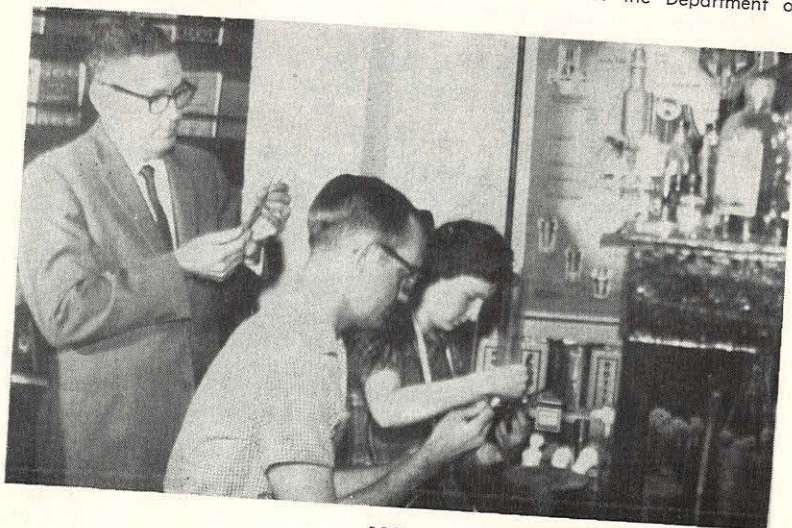


Major (Bachelor of Science): 67 hours in the biological and physical sciences and mathematics including Biology 101-102, 104-105*, Chemistry 111-112, Mathematics 151, 152, Physical Science 101, Physics 201-202 and a total of 24 hours of advanced work in two of the following fields — biology, chemistry, mathematics and physics — with a minimum of 6 hours in each of the two selected. A minor is not required.

Minor: 33 hours in the biological sciences and mathematics including Biology 101-102, Chemistry 111-112, Mathematics 152, Physical Science 101, Physics 201-202 and 6 hours of advanced work in the area.

For a description of course offerings consult the Department of Biological Science, the Department of Mathematics and the Department of Physical Science.

*Biology 104-105 may be waived on recommendation of the Department of Biological Science.



112

History and Social Science

Professor CLIFTON L. GANUS, JR., Chairman

Associate Professor: JOE P. SPAULDING

Assistant Professors: IRENE JOHNSON
GENE E. RAINEY
DALLAS ROBERTS
BILLY D. VERKLER

Instructor: JEROME M. BARNES

The work of the department is designed to give students basic information concerning the social forces and institutions which affect civilizations and the fundamental principles underlying enlightened citizenship and international relations; to prepare teachers for elementary and secondary schools; to furnish the knowledge and academic discipline needed for graduate study in history, political science, sociology or social science; to provide the pre-professional background for the fields of law, government service, social work or some other related professional field.

BACHELOR OF ARTS DEGREE

History

Major: History 101, 102, 103, Social Science 201, 202, 450 and 16 hours of advanced credit in history including 301 and 302.

Minor: History 101, 102, 103, Social Science 201, 202 and 6 hours of advanced credit in history including 301 or 302.

Political Science

Two areas are offered for concentration—American Government and Foreign Affairs.

Group 1: American Government: 250, 251, 324, 352, 354, 355, 422, 425 and 435.

Group 2: Foreign Affairs: 300, 301, 351, 423 and Social Science 202.

Major: Social Science 202 and 27 hours in political science including 250, 251, 300, 301 and 450 with a minimum of 15 hours in Group 1 and 12 hours in Group 2 or a minimum of 15 hours in Group 2 and 12 hours in Group 1.

Minor: Social Science 202 and 15 hours in political science including 250, 251, 300 and 301.

Social Science

Major: 52 hours in social science including Economics 201, 202; Geography 212; History 101, 301, 302; Political Science 250, 251; Social Science 201, 202, 450; Sociology 203; 6 additional advanced hours in American history; 6 advanced hours in European

113

history; and 6 additional hours elected from 1962-1963 Hardin College Catalog
graphy, political science and sociology. A minor is not required.

Minor: 18 hours of social science including 6 hours of advanced credit.

Sociology

Major in Psychology-Sociology: 51 semester hours in psychology and sociology including: Psychology 201, 203, 205, 323, 408, 419; Sociology 203, 250, 305, 342 or 355, 405; 11 elective hours in psychology; 6 elective hours in sociology; 3 hours elected from either of the two areas. A minor is not required.

Minor: 18 hours of sociology including 6 hours of advanced credit.

BACHELOR OF SCIENCE DEGREE

American Studies

Major: 62 hours in American Studies including Economics 201, 202, Geography 212, History 101, 301, 302, Political Science 250, 251, Social Science 201, 202, 450, Sociology 203; 6 hours in American literature from English 301, 302, 411; 6 additional hours in American political scene from Political Science 352, 354, 422, 435; 3 additional hours in American culture from Sociology 305, 355, 405; 3 additional hours in American economic scene from Business 255, 425 and Economics 322; 6 additional hours in American history from History 366, 367, 420, 441; 4 hours of electives to be chosen from any of the five areas. In addition, one year of a modern foreign language is required.

Minor: 29 hours in American Studies including History 101, 301, 302, Political Science 250, Social Science 201, 202, Sociology 203, and 9 additional hours selected from three of the five fields listed under the major.

GEOGRAPHY

212. FUNDAMENTALS OF GEOGRAPHY. (3) Fall.

Regional geography including climates, soil, river systems and mountain ranges. The aspects of geography affecting racial division and human population.

217. ECONOMIC AND INDUSTRIAL GEOGRAPHY. (3) Spring.

Natural resources of the major countries and their relation to commerce and business.

HISTORY

101. AMERICAN HISTORY. (2) Fall, Spring.

Survey of American history with attention to geographical factors, social forces and political and industrial development. Required of all freshmen.

102. AMERICAN HISTORY—GOVERNMENT. (2) Fall, Spring.

Historical development, organization, structure and functions of present day American government. Required of all freshmen except those who will take Political Science 250 later.

103. AMERICAN HISTORY—ECONOMICS. (2) Fall, Spring.

Historical development of the American economic system. Includes the fundamental concepts underlying the American economic system and a brief analysis of other economic systems. Required of all freshmen except those who will take Economics 201 later.

251. HISTORY AND CULTURE OF LATIN AMERICA. (3) Fall. Alternate years; offered 1962-63.

The colonial and national periods of our hemispheric neighbors. A study of the Indian and Spanish cultures and other factors influencing modern Latin American society. Emphasis on present day institutions.

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: 101, 102, 103.

310. HISTORY AND CULTURE OF THE FAR EAST. (3) Spring. Alternate years; offered 1962-63.

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.

335, 336. CHURCH HISTORY. (2 or 3,2 or 3) Fall, Spring. Same as Bible 335, 336.

Only one semester counts toward the major. Does not count toward the minor.

366, 367. HISTORY OF THE FRONTIER. (2,2) Fall, Spring. Alternate years; offered 1962-63.

Settlement of the West, the laws and policies related to its development and the effects of the frontier on national life. Prerequisites: 101, 102, 103.

401G, 402G. ENGLISH HISTORY. (3,3) Fall, Spring. Alternate years; offered 1963-64.

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.

407G. REVOLUTIONARY EUROPE. (3) Fall. Alternates with 441G; offered 1962-63.

The revolutionary and national movements on the Continent down to 1848. The French Revolution and Napoleonic Wars are emphasized. Prerequisite: Social Science 201.

420G. DIPLOMATIC HISTORY OF THE UNITED STATES. (3) Fall. Alternate years; offered 1963-64.

A survey of current problems involving a study of courses of action. Position of the United States in world affairs, techniques involved in the making of foreign policy and procedures of American diplomacy.

440G. ARKANSAS HISTORY. (2) Spring.

A study of the political, economic and social development of the state of Arkansas.

441G. HISTORY OF THE SOUTH. (3) Fall. Alternates with 407G; offered 1963-64.

The "Old South," the problems of reconstruction, the development of the "New South" and an analysis of continuing trends. Prerequisites: 101, 102, 103.

445G. EUROPE IN THE AGE OF NATIONALISM AND IMPERIALISM. (3) Spring. Alternates with 447G; offered 1963-64.

Europe from the Revolution of 1848 to the First World War. Prerequisite: Social Science 201.

447G. EUROPE SINCE 1914. (3) Spring. Alternates with 445G; offered 1962-63.

Social and political development of Europe from 1914 to the present. Prerequisite: Social Science 201.

501. AMERICAN HERITAGE—LITERARY AND PHILOSOPHICAL. (3) Summer only.

Development of the background of the American way of life from literature and from economic and political philosophy from the Greeks to the American Revolution. Special emphasis is given to the Modern Era.

502. AMERICAN IDEALS AND INSTITUTIONS. (3) Summer only.

The revolution of American ideals and institutions from the Colonial Period to the present. A brief history of America and of her economic and political development is included.

503x. TWENTIETH CENTURY AMERICA. (3) Spring.

The United States from 1900 to present — historically, culturally, economically and socially.

- 250. AMERICAN NATIONAL GOVERNMENT.** (3) Fall.
The origin of the American constitutional system, structure of government, federalism and civil rights.
- 251. AMERICAN STATE AND LOCAL GOVERNMENT.** (3) Spring.
The nature, structure and functions of state, city, county, town and special district governments and their interrelationships.
- 300. GREAT BRITAIN AND FRANCE.** (3) Fall. Alternate years; offered 1962-63.
The organization and operation of governments and parties in the United Kingdom and France. A survey of contemporary British and French political issues and problems.
- 301. THE U.S.S.R. AND GERMANY.** (3) Spring. Alternate years; offered 1962-63.
The governments and politics of the Soviet Union, West German (Bonn) Federal Republic and the East German Democratic (Communist) Republic. Special emphasis upon Communist Party structure and tactics as well as political philosophy.
- 324. PRINCIPLES OF PUBLIC ADMINISTRATION.** (3) Fall. Alternate years; offered 1962-63.
The administrative processes of national, state and local governments.
- 351. INTERNATIONAL ORGANIZATION.** (3) Spring. Alternate years; offered 1963-64.
Methods devised by states for dealing with their common problems. Special attention to significant problems faced by the United Nations and their importance in current international relations. Structure, purpose and conditions affecting U. N. efficiency. Subordinate and related bodies.
- 352. THE BACKGROUND OF AMERICAN CONSTITUTIONALISM.** (3) Fall. Alternate years; offered 1963-64.
The origin and development of the American constitutional system from colonial days to 1876.
- 354. AMERICAN POLITICAL PARTIES.** (3) Fall. Alternate years; offered 1962-63.
The organization and practices of political parties, electoral systems and campaign methods.
- 355. PUBLIC OPINION AND PROPAGANDA.** (3) Spring. Alternate years; offered 1962-63.
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 propaganda.
- 422G. AMERICAN POLITICAL THEORY.** (3) Fall. Alternate years; offered 1963-64.
American political thought from colonial times to the present.
- 423G. RECENT POLITICAL THOUGHT.** (3) Spring. Alternate years; offered 1962-63.
Major theories from the middle of the nineteenth century to the present, with emphasis upon the development of the principal philosophies (Socialism, Democracy, Fascism and Communism) current in Europe and America today. Analysis of the conflict between Democracy and Authoritarianism.
- 425. GOVERNMENT AND BUSINESS.** (3) Spring. Alternate years; offered 1963-64.
Governmental regulation of business and the forms of governmental promotion and encouragement of business enterprise, including the broad economics of public policy. Same as Business 425.
- 435G. RECENT DEVELOPMENT OF AMERICAN CONSTITUTIONALISM.** (3) Spring. Alternate years; offered 1963-64.
Continuation of 352 to the present.
- 450G. PROBLEMS IN POLITICAL SCIENCE.** (2-3) Offered on demand.
Open to advanced students wishing to concentrate, through research and special supervised reading, upon a particular problem. Emphasis on introduction to graduate work in the field of political science.

503. DIRECTED READING IN POLITICAL SCIENCE. (3) Offered on demand.

Basic issues of politics. Readings concentrate on fundamental problems: loyalty and civil liberties, free enterprise vs. the welfare state, the role of the U. S. in international affairs, institutions of modern democratic governments with particular focus on the dynamics of political behavior in these different societies and the theories of anti-democratic governments including the relation between those systems in their attacks on democracy.

SOCIAL SCIENCE

- 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.
The interpretation of international politics as a struggle for power and an attempt to provide a foundation for a sober approach to world problems. Survey of the modern state system: geographic, human economic factors; imperialism; war as an institution; the relationship between international politics and world organization.
- 450G. 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.

SOCIOLOGY

- 203. GENERAL SOCIOLOGY.** (3) Fall.
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 changes.
- 250. ANTHROPOLOGY.** (3) Spring.
A study of the origin, nature and diffusion of culture. Beginnings of human society and the comparison of some contemporary cultures.
- 251. HISTORY AND CULTURE OF LATIN AMERICA.** (3) Fall. Same as History 251.
- 255. MARRIAGE AND THE FAMILY.** (3) Fall.
Historical family variations, courtship patterns, mate selection, marriage and divorce laws. Designed to give the student a thorough background for his own standards.
- 305. THE AMERICAN COMMUNITY.** (3) Fall. Alternate years; offered 1963-64.
A study of the behavior of typical American communities. Prerequisite: 203.
- 310. HISTORY AND CULTURE OF THE FAR EAST.** (3) Spring. Same as History 310.
- 311. HISTORY AND CULTURE OF AFRICA AND THE NEAR EAST.** (3) Spring.
Alternates with 310; offered 1963-64.
Discussion of the major historical events which have taken place in this area and study of the varied cultures. Emphasis on the present nationalistic trends and forces.
- 342. CRIME AND DELINQUENCY.** (3) Spring. Alternate years; offered 1963-64.
Crime and juvenile delinquency emphasizing causes, law enforcement and treatments. Prerequisite: 203.
- 355. PUBLIC OPINION AND PROPAGANDA.** (3) Spring. Same as Political Science 355.
- 405G. CONTEMPORARY SOCIAL PROBLEMS.** (3) Fall. Alternate years; offered 1962-63.
Our present social system, the organization into communities, states and races. The fundamental problems which affect these social organizations. Prerequisite: 203.
- 408. SOCIAL PSYCHOLOGY.** (3) Spring. Same as Psychology 408.
- 450G. INDEPENDENT STUDY IN SOCIOLOGY.** (1-3) Offered on demand.
Individual study or research on selected topics in sociology. Prerequisite: Consent of the instructor and the chairman of the department.

Professor MILDRED L. BELL, Chairman

Assistant Professors: IRENE H. PUCKETT
ELAINE CAMP THOMPSON
DOROTHY YOUNG WELLBORNE

The Department of Home Economics offers courses designed to prepare young women to meet their responsibilities as homemakers and consumers; to prepare for teaching home economics in vocational home economics programs; and to give background courses as foundation for specialized training for dietetics, food service management and other related careers. Young women not majoring in the department are encouraged to choose basic courses in home economics as electives.

Harding College is approved by the State Department of Education and the Federal Office of Education for the training of teachers in vocational home economics. The college is also approved for the training of home demonstration agents.

Echo Haven is the Home Economics Department's modern home where college women may gain valuable experience in many phases of managing a home. Those who live there organize themselves into working units and carry out their plans under supervision of a resident teacher. All home economics majors live in the home sometime during their junior or senior years. The house accommodates six girls, and the residence period is nine weeks. Any junior or senior girl may live in the house if she enrolls in Home Economics 402 as an elective. The only prerequisite for girls choosing the course as an elective is that of junior or senior standing.

The nursery school laboratory is excellently arranged and well equipped. It provides for 14 children, and includes a play room, music-art-dining room, kitchen, a rest-sleep room, children's rest room, teacher's rest room, a lounge-isolation room, a teacher's office, conference room, observation booths and playground.

Major (Bachelor of Arts): 30 hours in home economics including 101, 102, 201, 202, 331 or 433, 401, 402, 405 and 6 additional advanced hours plus Art 117, 118. This program includes 9 hours in foods and nutrition, 6 in clothing and textiles, and 9 in home and family. Sociology 255 is strongly recommended.

Major (Bachelor of Science for Vocational Teachers): 42 hours in home economics including 101, 102, 201, 202, 203, 214, 322, 323, 331, 401, 402, 405, 406, and 412. Other required courses are Art 117, 118, Sociology 255, Chemistry 111-112, Biology 271, 275 and Education 204, 417, 424, 436, and 451. This program includes 9 hours in child and family, 9 in home management, 11 in foods and health and 9 in clothing and textiles.

Non-teaching majors must complete Art 101, Physical Science 101, Psychology 201 and Social Science 202 but may omit the education courses. One home experience with a minimum grade of "C" planned by the student with the guidance of subject-matter teachers and carried out during the first three years the student is enrolled shall be required for graduation with the Bachelor of Science in Vocational Home Economics. A minor is not required.

Major (Bachelor of Science for Dietitians and Food Service Managers—American Dietetics Association, Plan III, Emphasis I, Concentration A): 32 hours in home economics including 102, 201, 214, 331, 332, 401, 402, 433, 435 and 436. Other required courses are Chemistry 111-112, 301, 324, Biology 271, 275, Accounting 205, Psychology 307, Business 320 and Business 368 or Psychology 411, and Economics 201. A minor is not required.

Minor: 18 hours in home economics including 101, 102, 201, 202, 6 hours of advanced work and Art 117.

101. FAMILY CLOTHING PROBLEMS. (3) Spring.

The selection of clothing to meet the needs of various members of the family. Practical experience in cutting, fitting, pressing and construction of selected garments, using a variety of fabrics, interpretation of commercial patterns and sewing machine maintenance. The choice of ready-made clothing and recognition of good fashion designs. Selection of children's clothing. Two hours lecture and three hours laboratory per week.

102. FOOD PREPARATION. (3) Fall.

Principles underlying the selection and preparation of foods. Study of markets, standards for products, grades, labeling and the consumer's responsibility in the economic system. Laboratory experiences in application of scientific principles to cooking food. Two hours lecture and three hours laboratory per week.

201. MEAL MANAGEMENT. (3) Spring.

Meal planning for the family, stressing nutrition, organization of work, food costs, marketing, meal preparation and table service for all occasions. Two hours lecture and three hours laboratory per week. Prerequisite: 102.

202. CLOTHING TAILORING. (3) Fall.

The more difficult problems involved in the selection and construction of the family wardrobe. Making a tailored suit or coat and renovating child and adult clothing. Two hours lecture and three hours laboratory per week. Prerequisites: 101, Art 117.

203. TEXTILES. (3) Spring.

Problems in consumer textiles; selection, maintenance and serviceability of fabrics for clothing and home furnishing; characteristics of fibers, fabrics, and finishes; laboratory study of selected fabrics. Two hours lecture and three hours laboratory per week.

214. FAMILY HEALTH. (2) Fall.

Promotion of health and prevention of illness for the family. Care of the sick and convalescent, first aid and safety in the home. Two hours lecture per week.

303. ADVANCED CLOTHING ORIGINAL PATTERN DESIGNING. (3) Fall.

The development of original simple designs through draping on the dress form and by flat pattern designing. A study of special fitting problems. Two hours lecture and three hours laboratory per week. Prerequisites: 101, 202.

322, 323. CHILD DEVELOPMENT. (3,3) Fall, Spring.

Normal development of the child from infancy through adolescence and his guidance and care in the home. Emphasis on recognizing childhood problems and remedial measures in overcoming them, how the child learns and how to teach children. Two hours lecture and three hours laboratory per week in the Nursery School.

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 courses and English 323.

Minor: 18 hours in journalism including 6 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. Prerequisites: English 103-104.

251x, 252x. STUDENT PUBLICATIONS ACTIVITY. (1,1) Fall, Spring.

Participation in staff duties or other assignments for student publications. Open to majors and non-majors, but no more than two hours may be obtained. Prerequisite: Consent of faculty advisor of student publication involved.

301. REPORTING. (3) Fall. Alternates with 401; offered 1963-64.

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 310, offered 1963-64.

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 305; offered 1962-63.

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.

304. PHOTOGRAPHY. (2) Fall. Alternates with 322; offered 1963-64.

The fundamentals of photography, developing and printing, enlarging, use of photographic equipment and standard techniques are studied by lecture and laboratory work.

305. PUBLICATIONS PHOTOGRAPHY. (3) Spring. Alternates with 303; offered 1963-64.

Attention is given to the special problems of news coverage by camera, magazine illustration, and communication through the printed photograph. Picture quality, production techniques, and picture editing are emphasized. Prerequisite: 304 or equivalent.

310. RELIGIOUS JOURNALISM. (2) Spring. Alternates with 302; offered 1962-63.

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.

322. TYPOGRAPHY AND GRAPHIC ARTS. (3) Fall. Alternates with 304; offered 1962-63.

Principles of graphic presentation and printing mechanics. Types and type families, legibility, spacing, harmony, contrast and use of color as they affect the functional design of printed matter.

331. NUTRITION. (3) Fall.

Principles of normal nutrition and metabolism, food values, and requirements for maintenance and growth. Two hours lecture and three hours laboratory per week. Prerequisite: 102

332. DIET THERAPY. (3) Spring.

Modifications of the normal diet for therapeutic purposes. Two hours lecture and three hours laboratory per week. Prerequisite: 331.

337. FOOD PRESERVATION AND SCHOOL LUNCH PROGRAM. (2) Fall.

A survey of special methods of food preservation. Emphasis on all methods of food preservation used in the home. The organization and administration of school lunch programs. Laboratory for food preservation, observation and participation in school lunch room.

401. HOME MANAGEMENT PRINCIPLES. (3) Fall.

Managerial aspects of homemaking, work simplification for household activities, financial records and budget-making for the individual and the family. Prerequisites: 102 and 201 recommended.

402. HOME MANAGEMENT RESIDENCE. (3) Fall, Spring.

Nine weeks residence in the home management house. Management applied to group living. Practical experience in planning, buying, preparing and serving meals. Physical care of the home. Social aspects of group living. Supervised by resident director. Prerequisites: 102, 201, 401 and consent of the department chairman for majors; junior or senior standing and consent of department chairman for non-majors.

405. HOME EQUIPMENT. (3) Spring.

Planning equipment and its arrangement for the kitchen and laundry. Storage problems. Major emphasis on selection, arrangement, operation, cost and care. Simple repair of home equipment.

406. HOME FURNISHINGS. (2) Spring.

Art in its application to the home, with laboratory experiences in refinishing and reupholstering furniture and making of slip covers and draperies. Techniques suitable for homemakers, extension workers and homemaking teachers. Students furnish own materials. One lecture and three hours laboratory per week. Prerequisites: Art 117, 118.

412. TEACHING ADULT HOMEMAKING CLASSES. (2) Spring.

Organization and development of homemaking programs, teaching methods and materials useful for teaching adult classes based on the program of federal agencies for the improvement of home and home living.

424. TEACHING HOME ECONOMICS. (3) Same as Education 424.

The basic philosophy of vocational home economics and its place in the total educational program of the school and community, collection and organization of teaching materials, evaluation, teaching aids, equipment and management of the department.

433. EXPERIMENTAL PROBLEMS IN FOODS. (3) Spring.

The experimental approach in applying scientific principles of food preparation to major food problems such as the effects of heat, oxidation, time of cooking and manipulation on quality of food; new commercial products are studied. Two hours lecture and three hours laboratory per week.

435. QUANTITY COOKERY. (3) Spring. Alternates with 436; offered 1963-64.

Organization and management; menu planning and standard methods of food preparation in quantity. Observation and practice in the college cafeteria. Prerequisite: 201.

436. FOOD SERVICE ORGANIZATION. (3) Spring. Alternates with 435; offered 1962-63.

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 quantity food services and field trips. Prerequisite: 201.

451. SUPERVISED TEACHING. (6) Spring. Same as Education 451.

Directed participation in teaching. Residence at teaching center for nine weeks. Planning for and managing classes, keeping records, making reports. Use of various evaluation procedures, experience in community participation. Prerequisites: 322, 323; Education 204, 424; and consent of the department chairman.



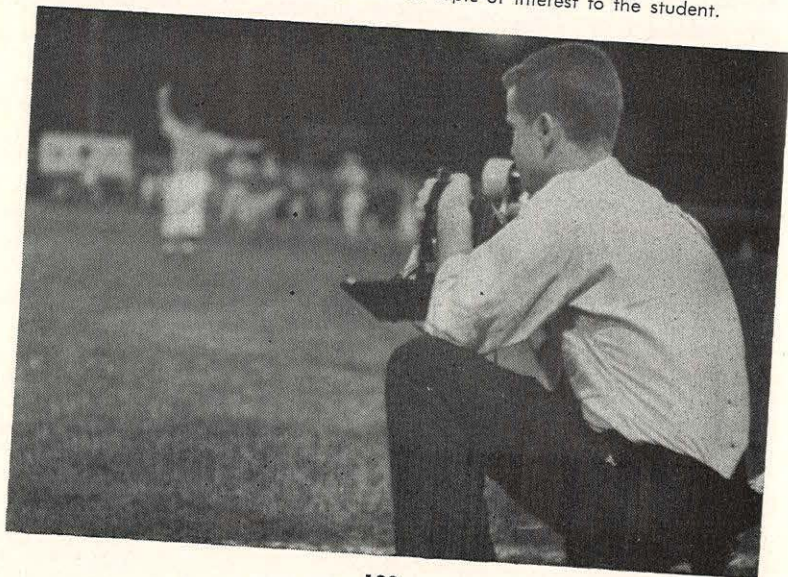
401. THE PRESS AND SOCIETY. (3) Fall. Alternates with 301; offered 1962-63. Background of the American press; examination of problems of editorial freedom, ethics of the press, propaganda, public opinion and the place of the newspaper in a democratic society.

402. PUBLIC RELATIONS PRINCIPLES. (3) Spring. Alternates with 305; offered 1962-63.

An examination of the basic principles and philosophies underlying public relationships, followed by a study of current policies, methods, and media employed by industrial, business, educational and social organizations in their information programs.

450. INDEPENDENT STUDY. (2) Offered on demand.

Individual study or research on selected topic of interest to the student.



Mathematics

Assistant Professor KENNETH LEON PERRIN, Chairman

Instructors: BILL W. OLDHAM
DEAN BLACKBURN PRIEST

Assisting from other departments:

Professor: 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 additional hours of advanced work. Physics 201-202 is also required.

Major (Bachelor of Science): 30 hours of mathematics including 251-252 and 10 additional hours of advanced work, 27 hours in two other sciences and 6 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. (3) 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. An honors section, 101H, may be formed from the students with superior mathematical background. 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 major or minor.

151. COLLEGE ALGEBRA. (3) Fall, Spring.

Rapid review of elementary algebra, quadratic equations, functions and graphs, inequalities, logarithms, ratio and proportion, variation, progressions, mathematical induction, binomial theorem, introduction to the theory of equations, determinants and complex numbers. Prerequisite: 105 or consent of instructor.

152. PLANE TRIGONOMETRY. (3) Fall, 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.

171. COLLEGE ALGEBRA AND TRIGONOMETRY. (5) Fall.

Integrated course in college algebra and trigonometry for students who enter college with a good background in mathematics. Recommended course for mathematics and chemistry majors and pre-engineers. A student who takes 151 and 152 will not receive credit for 171. Prerequisites: One and one-half years of high school algebra and one year of plane geometry with a good record. Students who have a weak mathematics background in these prerequisites should elect 151 and 152.

201. ANALYTICS AND CALCULUS I. (5) Spring.

Essentials of analytic geometry with an introduction to differential and integral calculus. Prerequisite: 171 or 151 and 152. Students who do not make a grade of "C" or higher on the prerequisites are advised not to take this course.

251-252. CALCULUS. (4,4) Fall, Spring. Discontinued after 1962-1963. 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, 153.

251. ANALYTICS AND CALCULUS II. (4) Fall. Offered 1963-64 and subsequent years.

A continuation of 201. Prerequisite: 201.

252. ANALYTICS AND CALCULUS III. (4) Spring. Offered 1963-64 and subsequent years.

A continuation of 251. Prerequisite: 251.

301G. MODERN GEOMETRY. (3) Spring. Alternate years; offered 1962-63. A study of advanced Euclidean, projective, non-Euclidean and metric projective geometries. Prerequisite: 201 and junior standing.

322G. THEORY OF SETS. (3) Fall.

Discussion of the theory of sets and its relation to symbolic logic, the laws of counting, probability theory, matrices and applications of these subjects in the physical sciences. Prerequisite: 201 and junior standing.

323G. MODERN ALGEBRA. (3) Spring. Alternates with 325G; offered 1962-63. Brief development of the complex number system beginning with the natural numbers. A study of abstract algebraic systems including groups, rings, fields and integral domains. Prerequisite: 201 and junior standing.

325G. MATHEMATICAL STATISTICS. (3) Spring. Alternates with 323G; offered 1963-64.

Probability, probability distribution for discrete and continuous variables, expected values, sampling distributions, estimation of confidence limits and tests of significance. Prerequisite: 252.

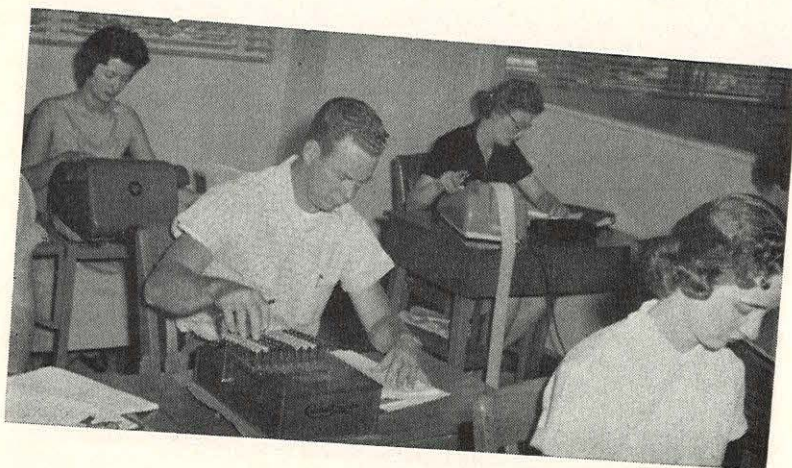
401G. DIFFERENTIAL EQUATIONS. (3) Fall. Alternates with 431G; offered 1962-63.

Ordinary differential equations with applications. Prerequisite: 252. Physics 201-202 highly recommended.

421G. ANALYTICAL MECHANICS. (3) Spring. Alternate years; offered 1962-63. Same as Physics 421G.

431G. ADVANCED CALCULUS. (3) Fall. Alternates with 401G; offered 1963-64.

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. Prerequisite: 252.



Music

Professor ERLE T. MOORE, Chairman

Assistant Professors: GEORGE EDWARD BAGGETT
KENNETH DAVIS, JR.

Instructors: MONA MOORE
ANN RICHMOND SEWELL

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

Piano Proficiency Barrier: All music majors must pass the departmental piano proficiency barrier prior to graduation.

Transfer Placement Examinations: All music majors transferring to Harding College must take the departmental theory placement examination prior to registration in the department.

Major in Music Education with emphasis on Vocal-Choral: 48 hours in music including 111-112, 113-114, 205, 211-212, 251-252, 253-254, 331, 335, 403 or 426, 431-432 and 12 hours of applied music including at least 4 hours of voice. In addition, for certification, Psychology 203, 307, Education 204, 404 or 405, 436 and 451 are required. A minor is not required.

Major in Music Education with emphasis on Instrumental: 49 hours in music including 111-112, 113-114, 205, 211-212, 251-252, 253-254, 332, 335, 426, 431-432, 461-462, 4 hours of piano, 2 hours of voice and 8 hours of private instruments. In addition, for certification, Psychology 203, 307, Education 204, 404 or 405, 436 and 451 are required. A minor is not required.

Major in Voice: 53 hours in music including 111-112, 113-114, 205, 251-252, 253-254, 331, 335, 431-432, 8 hours of piano and 16 hours of private voice. A voice recital satisfactory to the music faculty must be given during the senior year.

Major in Piano: 49 hours in music including 111-112, 113-114, 131, 132, 205, 251-252, 253-254, 335, 431-432, 4 hours of private or class voice and 16 hours of private piano. A solo piano recital satisfactory to the music faculty must be given during the senior year.

Minor in Music: 18 hours in music including 6 hours of advanced work selected with approval of department chairman.

101. MUSIC APPRECIATION. (2) Fall, Spring.

A study of representative works of the world's great composers, with attention given to the correlative developments in other art areas.

111-112. THEORY I. (3,3) Fall, Spring.

Part writing, harmonization and harmonic analysis based upon the diatonic harmonies of major and minor keys. Prerequisite: 115 or consent of the instructor. Corequisite: 113-114.

113-114. EAR TRAINING (1,1) Fall, Spring.

Ear training, music reading, keyboard harmony and dictation based upon the diatonic harmonies of major and minor keys. Prerequisite: 115 or consent of the instructor. Corequisite: 111-112.

115. FUNDAMENTALS OF MUSIC. (2) Fall, Spring.

Elementary music theory, including notation, scale construction, rhythmic organization, practice in music reading and song leading. Does not count toward the major.

116. ELEMENTARY MUSIC EDUCATION. (2) Spring.

Techniques and materials for music instruction in grades one through eight. Prerequisite: 115 or consent of instructor.

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 Belles and Beaux** are a select entertaining group from the A Cappella Chorus.

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

Other groups: **Men's Quartet, Women's Ensemble, The Harding Band and Symphonette.**

205. ITALIAN, FRENCH AND GERMAN DICTION. (3) Spring.

The study of songs of the Italian, French and German repertoire for the purpose of acquiring a familiarity with the pronunciation and a working knowledge of syntax and grammar. Six weeks will be devoted to each language.

211-212. INSTRUMENTAL INSTRUCTION. (2,2) Fall, Spring.

Class instruction in the playing of band/orchestral instruments including two woodwinds and two brasses.

251-252. THEORY II. (3,3) Fall, Spring.

Part writing, harmonization, analysis, modulation, involving chromatic alteration. Prerequisite: 112. Corequisite: 253-254.

253-254. ADVANCED EAR TRAINING. (1,1) Fall, Spring.

Music reading, dictation, analysis involving chromatic harmonies. Prerequisite: 114. Corequisite: 251-252.

331. CHORAL CONDUCTING. (3) Offered on sufficient demand.

Choral conducting techniques, rehearsal procedures, musical interpretation, repertoire, program building and voice classification. Emphasis on the problems of high school choruses. Prerequisite: 251-252 or 111-112 and consent of instructor.

332. INSTRUMENTAL CONDUCTING. (2) Offered on sufficient demand.

Preparation for the conducting of the high school band. Includes baton technique and rehearsal procedures.

335. FORM ANALYSIS. (2) Offered on sufficient demand.

The structural principles of music, the elements of form and the forms used are studied through analysis and listening.

403. ELEMENTARY MUSIC METHODS. (2) Spring.

Techniques and materials for music instruction in grades one through eight. Registration restricted to music majors.

426. SECONDARY MUSIC METHODS. (2) Fall.

Organization and objectives of music education programs, methods of instruction and the directing of choral organizations in high school. Registration restricted to music majors.

431G-432G. HISTORY OF MUSIC. (3,3) Fall, Spring.

The development of Western music from its beginnings in the Greek and Jewish cultures to its manifestations in the present century.

461-462. INSTRUMENTATION. (1,1) Fall, Spring. Offered on sufficient demand.

Scoring and arranging for instrumental ensembles with emphasis on the concert band.



502. SPECIAL PROBLEMS IN MUSIC EDUCATION. (3) Offered on sufficient demand.

Problems of musical interest to the student which lie outside the normal curriculum and which are deemed particularly applicable to his individual aims.

505. SEMINAR: ADVANCED CHORAL METHODS AND MATERIALS. (3) Offered on sufficient demand.

Examination of beliefs and practices of some of the country's leading choral conductors. Analysis and conducting of some of the larger choral works. Extensive compilation of choral materials of all types.

APPLIED MUSIC

Private Instruction

Private instruction is offered in voice and piano, brass, woodwind and percussion instruments. In each, the student's level of ability is determined and an individual program of study is followed, seeking to help each student to attain the maximum musical development within his capability.

In private study, one 30-minute lesson per week plus one hour of practice per day counts for one semester hour of credit. The normal number of lessons per week in any one subject is two. Make-up lessons will be given for lessons which are missed by the teacher or by the student if the student's absence is due to a reason which would excuse him from a class absence.

In addition to the regular lessons and practice periods, all applied music students will be required to attend performance-discussion periods to be held each two weeks at an hour mutually convenient to the teacher and his students.

Course names shall be assigned according to the type of private instruction being taken (Voice, Piano, etc.). Course numbers will be assigned according to the number of semesters during which credit has been earned in any one subject according to the following schedule:

First semester	101	Fifth semester	301
Second semester	102	Sixth semester	302
Third semester	201	Seventh semester	401
Fourth semester	202	Eighth semester	402

Class Instruction

105-106. CLASS VOICE. (2,2) Fall, Spring.

Group instruction for beginning students. Special attention to voice development and freedom and poise in singing.

Physical Education and Health

1962-1963 Harding College Catalog

Professor HARRY DOYLE OLREE, Chairman

Assistant Professors: CARL LEE ALLISON
CECIL MURL BECK
HUGH M. GROOVER
ROBERT THOMAS KNIGHT
CLIFFORD JOHN PROCK

Instructor: MARJORIE A. RYAN

The Department of Physical Education and Health is designed to meet the recreational needs of students, the needs of those planning to teach physical education or to coach and the needs of those interested in the supervision of activities associated with youth group work such as summer camps and scout programs.

The institutional requirement of 4 hours in physical education can be met by a combination of any of the following: 112, 113, 120, 121, 122, 123, 202, 203, 313, 315, 320. Veterans who have spent at least one year in the military service may receive credit for the total 4 hours in physical education required by the college.

Students in the teacher education program must complete 6 hours of physical education. Physical Education 203 is required of all students who plan to teach with the exception of home economics teachers. Physical Education 330 is required of elementary education majors.

Major: 30 hours in physical education, 18 of which must be advanced level hours, including: 202, 203, 206, 301, 305*, 307*, 320, 400**, 404, 405, 427, and such additional courses as may be prescribed by the chairman of the department. Biology 275 is required in addition to the above 30 hours in physical education.

*For men only.

**For women only.

Minor: 18 hours including 203, 206, 427 and 3 additional hours of advanced work.

112. BEGINNING AND INTERMEDIATE SWIMMING. (1) Fall, Spring on sufficient demand.

Teaches the individual how to adjust himself to the water, to breathe properly, to change direction and position in the water, and to swim by use of a basic swimming stroke. Emphasizes development of leg and arm strokes, sculling, treading water, and simple rescue methods of assisting drowning persons. Not open to students capable of passing an intermediate swimming test.

113. ADVANCED SWIMMING AND WATER SAFETY. (1) Spring.

Red Cross Senior Life Saving and Water Safety Instructor courses. Prerequisite: 112 or an ability to pass intermediate swimming test.

120. ARCHERY AND BADMINTON. (1) Fall, Spring.

Instruction and practice in the basic skills of archery and badminton.

128

121. VOLLEYBALL AND TABLE TENNIS. (1) Fall, Spring.

Instruction and practice in the basic skills of volleyball and table tennis.

122. TENNIS AND SHUFFLEBOARD. (1) Fall, Spring.

Instruction and practice in the basic skills of tennis and shuffleboard.

123x. MAT AND TRAMPOLINE TUMBLING. (1) Fall, Spring.

Instruction and practice in the basic skills of mat and trampoline tumbling

202. FIRST AID. (2) Spring.

Standard Red Cross First Aid course.

203. HEALTH EDUCATION. (3) Fall, Spring.

Consideration of personal, school and community health problems. Required of all prospective teachers. Prerequisite: Sophomore standing.

206. SURVEY OF PHYSICAL EDUCATION. (3) Spring.

A study of the historical development of physical education, its underlying principles and its place in the educational program.

301. KINESIOLOGY. (3) Fall.

A study of major muscle groups and their relationship to various body movements. Consideration is also given to various activities which contribute to the functional development of major muscle groups.

305. COACHING FOOTBALL AND BASKETBALL. (2) Fall.

Coaching and officiating football and basketball.

307. COACHING BASEBALL AND TRACK. (2) Spring.

Coaching and officiating baseball and track.

313. FUNDAMENTALS OF SCOUTING. (2) Spring.

History of scouting, organization of the local troop and problems related to the progressive troop. Laboratory experience includes visitation of troop meetings and work with local scout leaders.

315. CAMP LEADERSHIP. (2) Spring.

Study of and participation in camp organization, camp promotion, campfire programs, nature observation, camp athletics, hiking and outdoor cookery.

320. ORGANIZATION AND SUPERVISION OF RECREATION PROGRAMS. (3) Fall.

History of the recreation movement, methods of organizing and supervising various types of institutional and community recreation programs and survey of vocational opportunities in the field.

330x. TEACHING PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL. (3) Spring.

A study of methods as they apply to the total program and to the organization, instruction and selection of activities at the class level. Required of prospective elementary teachers.

400. ATHLETICS FOR WOMEN. (3) Spring.

A study of coaching techniques and officiating in three major athletic sports for women: basketball, volleyball and softball.

404. EVALUATION AND APPRAISAL IN PHYSICAL EDUCATION. (2) Fall.

Acquaints students with the various testing devices in physical education and gives practice in the use of these devices. Prerequisite: 206.

405. ORGANIZATION AND ADMINISTRATION OF HIGH SCHOOL ATHLETIC PROGRAMS: INTRAMURAL AND INTERSCHOLASTIC. (3) Fall.

Consideration of the place of athletics in the high school physical education program, financing the program, time in the school program, scheduling of games, membership in athletic leagues, school-community relationships, eligibility, facilities and equipment, player awards, procurement of officials and auxiliary organizations such as the band and pep squad.

427. PHYSICAL EDUCATION FOR SECONDARY SCHOOLS: METHODS, ORGANIZATION AND ADMINISTRATION. (3) Spring.

A study of methods as they apply to the total program and to the organization, instruction and selection of activities at the class level.

450. SEMINAR IN PHYSICAL EDUCATION. (2) Fall.

Open only to majors in physical education in their senior year.

129

Physical Science

1962-1963 Harding College Catalog

Professor JOSEPH E. PRYOR, Chairman

Associate Professor: WILLIAM D. WILLIAMS

Assistant Professors: DON ENGLAND
MAURICE L. LAWSON

Assisting from other departments:

Instructors: BILL W. OLDHAM
DEAN BLACKBURN PRIEST

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 pages 111 and 112.

Chemistry

Major: 35 hours of chemistry including 111-112, 151, 252, 301-302, 311, 411-412 and 3 additional advanced level hours. The following supporting courses or equivalents must be completed: Physics 201-202, Mathematics 251, German 101-102 and additional science and/or mathematics to total 67 hours in this area. Chemistry 312, 401, Mathematics 252, 401 and Physics 301 are strongly recommended.

Minor: 18 hours of chemistry including 151 and 6 hours of advanced credit.

Physics

Minor: 18 hours in physics including 6 hours of advanced credit.

CHEMISTRY

111-112. GENERAL INORGANIC CHEMISTRY. (4,4) 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. Students who have had no high school chemistry or have a weak background may be required to meet an additional period each week.

151. QUALITATIVE ANALYSIS. (3) Fall, Spring.

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 with minimum grade of "C."

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 or consent of the instructor and Mathematics 151 or 152.

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. Prerequisite: 12 hours of chemistry.

312. ADVANCED INORGANIC CHEMISTRY. (3) Fall.

The periodic system, atomic structure and special topics in inorganic chemistry. Three class periods per week. Prerequisite: 151.

324. BIOCHEMISTRY. (3) Spring. Alternate years; offered 1963-64.

Basic concepts of biochemistry including carbohydrates, fats, proteins, vitamins, hormones and their role in digestion, metabolism and nutrition. Three class periods per week. Prerequisite: 301.

401x. ADVANCED ORGANIC CHEMISTRY. (2) Spring.

Advanced topics in organic chemistry with special emphasis on the mechanism of organic reactions. Two class periods per week. Prerequisite: 302.

403. ORGANIC SYNTHESSES. (1 or 2) Offered on 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.

411G-412G. 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 or consent of the instructor, Physics 201-202 and Mathematics 251. Mathematics 251 may be taken concurrently.

PHYSICAL SCIENCE

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.

PHYSICS

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.

301. MODERN PHYSICS. (3) Fall.

Some of the important twentieth century advances in the field of physics selected from electromagnetic radiation, atomic structure, X-rays, spectroscopy, theory of relativity, the quantum theory and nuclear physics. Three class periods per week. Prerequisites: 201-202 and Mathematics 251.

311. LIGHT. (3) Spring. Alternates with 411; offered 1963-64.

A study of geometrical and physical optics, including a rigorous treatment of basic principles and the theory of certain optical instruments. Three class periods per week. Prerequisites: 201-202 and Mathematics 252. The latter may be taken concurrently.

401. HEAT AND THERMODYNAMICS. (3) Offered on sufficient demand.

A study of the basic concepts and fundamental laws of heat from a rigorous viewpoint. Special attention is given to the development and application of the laws of thermodynamics. Three class periods per week. Prerequisites: 201-202 and Mathematics 252. The latter may be taken concurrently.

411x. ELECTRICITY. (3) Spring. Alternates with 311; offered 1962-63.

An intermediate study of the theory and application of electricity. Three class periods per week. Prerequisites: 201-202 and Mathematics 252. The latter may be taken concurrently.

415G. ADVANCED PHYSICS LABORATORY. (1-3) Offered 1962-1963. This course will consist of experiments at an advanced undergraduate level designed to meet the particular needs of the student. Three hours of laboratory per week for each hour of credit. One hour of credit per semester will be permitted under normal circumstances. Prerequisites: 201-202 and consent of instructor. Enrollment or credit in 301, 311, 401 or 411 may be required.

421G. ANALYTICAL MECHANICS. (3) Alternate years; offered 1962-63. 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. Prerequisite: 201 and Mathematics 252.

Speech

Professor EVAN ULREY, Chairman
Associate Professor: RICHARD W. WALKER
Assistant Professors: BEN J. HOLLAND
JOHN H. RYAN, JR.
DOYLE G. WARD

The Department of Speech has the following objectives: to establish an academic basis for the improvement of the communicative skills and attitudes of all students, to develop specialized abilities in public speaking, dramatics and oral reading and to prepare teachers of speech.

Major: 30 hours of speech including 110, 111, 125 or 126, 200, 240, 250, 255 and 405. Those who plan to teach speech on the secondary level should also take 275 and 430.

Minor: 18 hours including 110, 111, 125 or 126, 200, 250 or 405 and 240 or 255.

Minor (for Bible majors): 22 hours including 110, 111, 125 or 126, 255, 270 or 271, 280, 341, 342 and 350.

100a-100b. SPEECH IMPROVEMENT. (1,1) Fall, Spring. Special training for those who have minor speech difficulties. Does not count toward a major or minor.

101. BASIC SPEECH EXPERIENCES. (3) Fall, Spring. Instruction and practice in the skills of oral communication such as the organization and delivery of short speeches, reading aloud in public, group discussions, critical listening and evaluation. Does not count toward a major or minor.

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

111. VOICE AND ARTICULATION LABORATORY. (1) Fall, Spring. A drill course for improving the use of the normal speaking voice, articulation and pronunciation. Exercises, practice projects and use of recording equipment required. Speech majors should take concurrently with 110.

120. TECHNICAL THEATRE. (2) Fall. Special laboratory problems in lighting, stagecraft and make-up as they apply to staging drama.

121. INTRODUCTION TO ACTING. (2) Spring. Lecture-laboratory in acting methods and techniques. Practical application in the drama workshop.

125, 126. INTRODUCTION TO ARGUMENTATION. (2,2) Fall, Spring. Principles and practice of argumentation including research and organization of argument and evidence. Opportunity to participate in intramural and intercollegiate debate.

1962-1963 Harding College Catalog

131, 132. DRAMA LABORATORY. (1,1) Fall, Spring. Two hours credit may be earned for participation in major productions (three act plays) on the Harding stage. Prerequisite: Consent of the director and the chairman of the department.

200. INTRODUCTION TO SPEECH FIELDS. (3) Fall. An introduction to the various areas of the speech field and to the terminology and materials of the field.

240. INTRODUCTION TO THE THEATRE. (3) Spring. Alternates with 250; offered 1963-64.

Survey of the theatre, playwrights and plays, including analysis of the problems of producing plays in the educational theatre.

250. SPEECH CORRECTION. (3) Spring. Alternates with 240; offered 1962-63. 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.

255. FUNDAMENTALS OF ORAL INTERPRETATION. (3) Fall. A study of the theory and practice of preparation and oral presentation of prose and poetry.

270, 271. ADVANCED ARGUMENTATION. (2,2) Fall, Spring. Practice in debating for those who have had one or two years of debating experience. Prerequisite: 125 or 126.

275. GROUP DISCUSSION. (3) Spring. Alternates with 280; offered 1963-64. Principles and practices in conducting the symposium, the conference, the forum and the round table.

280. INTRODUCTION TO RADIO. (3) Spring. Alternates with 275; offered 1962-63.

Historical development, program construction, continuity and script writing, and microphone technique.

300a-300b. CLINICAL PRACTICE. (1,1) Offered on demand. Laboratory in speech correction. Prerequisite: 250.

310. PLAY DIRECTING. (2) Spring. Lecture-workshop in directing, staging, and producing plays. Prerequisite: 240 or consent of instructor.

311. HISTORY AND THEORY OF THE THEATRE. (2) Offered on demand. The history of playwriting, acting, directing and scene design.

341, 342. PREPARATION AND DELIVERY OF SERMONS. (3,3) Fall, Spring. Same as Bible 341, 342.

350. ORAL INTERPRETATION OF BIBLICAL LITERATURE. (3) Spring. Theory and practice of reading the Bible aloud. Selections from the Old and New Testament are used as a basis for theory and criticism. Prerequisite: 255 or consent of instructor.

400G. ADVANCED SPEECH CORRECTION. (4) Spring. Offered on sufficient demand.

Identification and correction of complicated types of speech abnormalities: aphasia, cleft palate and cerebral palsied speech, and stuttering. Prerequisite: 250.

405G. PHONETICS. (3) Fall. General phonetic principles and practice. Regional dialects of America: general American, southern and eastern; also standard British or stage speech. Prerequisite: 200 or consent of instructor.

410. RHETORICAL THEORY. (3) Spring. Offered on sufficient demand. A critical analysis of speeches and speakers in order to develop a sound rhetorical theory and practice. Prerequisite: 200 or consent of instructor.

430. TEACHING SPEECH. (2) Fall. Methods of instruction in speech at the high school level; speech fundamentals, public speaking, discussion, debate, interpretation, radio and drama.

450G. ADVANCED INDIVIDUAL STUDY. (3) Offered on demand. Seminar in drama, oral interpretation, speech correction, public address, phonetics, speech education. Prerequisite: Consent of chairman of the department.

Honors and Degrees 1962-1963 Harding College Catalog

May and August, 1961

Summa Cum Laude

Myra Dasher Anderson
Richard W. Anderson
Joan Brewer Lyon

Magna Cum Laude

Bennie Harmon Curtis
Bob H. Jones
Earlene Max Lynxwiler
John Whitney Milton

Cum Laude

Thomas D. Brister
Doris Jean Brooks
Gerald Wayne Casey

Sara Jane Good
Charles Byron Griffin
Rebecca May Heffington
Ella Janice Johnson
Sylvester Overturf
Donna Adams Robertson
Richard Neal Stotts
Paul Clayton Summitt
Jane Elizabeth Tullis
Lawrence Eugene Underwood
Almon Leon Williams

Bachelor of Arts

Gary Weldon Aday
James Robert Adkins
A. J. Arnold
Sherman Wayne Arnold
Margaret Auten
James Russel Bailey, Jr.
Royce Eldon Bankhead
Peggy Ann Barker
Donna Jean Bissett
Richard Don Brackin
Lula Margaret Browning
Sylvia Bruce
Ronald Paul Butterfield
Ben Morse Camp
Patricia Camp
James Hugh Cannon
Richard L. Cave
Titus Mun Woo Chan
Elizabeth Ann Cheek
Mary Jane Christmas
Jimmy Ray Clary
Beverly Gene Clayton
Edward Ted Cline
Edna Mae Cloud
Mrs. Powell Cofer
Hester Merle Coffman
Calvin Edward Conn
George Alvin Cox
James Allen Cox
Edwin Moore Crookshank
Georgia Ann Davis
Mae Densmore

B.S. Chemistry
B.S. Chemistry
B.A. History and English

B.S. Mathematics
B.S. Chemistry
B.A. Elementary Education
B.S. Mathematics

B.A. Bible
B.A. Elementary Education
B.A. English and Physical Education

B.A. Psychology and English
B.S. Chemistry
B.A. Business Education
B.A. Elementary Education
B.A. Political Science
B.A. Biology
B.A. English
B.A. Social Science
B.A. Business Education
B.A. Biblical Languages
B.A. Bible

B.A. English
B.A. Physical Education
B.A. Bible
B.A. English
B.A. Elementary Education
B.A. General Business
B.A. English
B.A. Business Education
B.A. Elementary Education
B.A. Music Education
B.A. Elementary Education
B.A. Elementary Education
B.A. Bible
B.A. Physical Education
B.A. English
B.A. Biblical languages
B.A. Psychology
B.A. Speech
B.A. Elementary Education
B.A. English
B.A. Physical Education
B.A. Elementary Education
B.A. Social Science
B.A. Physical Education
B.A. English
B.A. Elementary Education
B.A. Bible
B.A. Physical Education
B.A. Biology
B.A. Physical Education
B.A. Elementary Education
B.A. Elementary Education

Georgia
Nebraska
Tennessee

California
Kansas
Missouri
Arkansas

Mississippi
Alabama

Arkansas
Texas
Kansas
Arkansas
Alabama
Oklahoma
Missouri
Ohio
Arkansas
Indiana
Georgia
Michigan

Texas
Tennessee

Arkansas
Arkansas
Arkansas
Arkansas

Texas
Texas
Oklahoma

Alabama
Arkansas
Arkansas
Kansas

Kansas
Alabama
Tennessee
Tennessee

China
Arkansas
Tennessee
Michigan

Washington, D.C.
Kentucky
Indiana

Arkansas
Arkansas
Mississippi
Arkansas

Illinois
Iowa
California
Arkansas

Robert Gene Diles
Judith Carolyn Dishner
Caroldine Rae Doak
Jimmy Paul Duncan
Neal Merle Durgin, Jr.
Waldemar (Valdy) Eichmann
James Herman Evans, Jr.
Betty Jane Aaron Fisher
Charles Keith Floyd
Lathan Max Garnett
Darla Kay Gatewood
Lloyd Wayne Gentry
Grover C. Goynne, Jr.
Bertha Roselene Grady
William F. Grady
Helen Anita Greene
Richard Edward Hackett
Vearl Jane Hackett
Milo R. Hadwin
Caroline Hamm
Marjorie Ann Hayes
Joyce Augustine Hendrix
Mildred Louise Hickingbottom
Opal Hilger
Jerry Hill
Wilma Jean Hockett
Ruth Plank Hutchinson
Robert E. Jones, Jr.
James David Key
Juanita Venus King
Samuel Kitching
Edna Grace Knore
Adrea Sue Krummel
Clarence Eugene Lindsey
Charles Howard Lucas
William Perry Lucas
Herman Andrew McHan
Evelyn McLaury
Lance Stephen Mayfield
Richard H. Mock, Jr.
James Lee Murray
William Curry Peacock
Durden T. Pierce
Janet Carolyn Pierce
Kayne Yvonne Prysock
Velma Lynn Prysock
Robert Dean Qualls
Gerald Ransom
LaVonne Ransom
Loretta Huffard Rea
Jack Wayne Rhodes
Arles Ann Richardson
Ruby Killian Rinks
Ward Bryce Roberson
Carol M. Robertson
Sally Ann Rogers
Floyd Selvidge
Clifford Eli Sharp
Thelma Earlene Shewmaker
Darrell L. Silkman
Dorothy Oliver Sleege
Shirley Anne Sisco
Dannie Vernon Skipper
Lewell Mae Smith

B.A. Business Education
B.A. Elementary Education
B.A. Speech
B.A. Bible
B.A. Bible and History
B.A. Biblical Languages
B.A. Physical Education
B.A. Elementary Education
B.A. Speech
B.A. Physical Education
B.A. Elementary Education
B.A. Biology
B.A. English
B.A. Mathematics
B.A. Elementary Education
B.A. Physical Education
B.A. Art
B.A. Elementary Education
B.A. Social Science
B.A. Business Education
B.A. Physical Education
B.A. Elementary Education
B.A. Elementary Education
B.A. English
B.A. History
B.A. Social Science
B.A. Social Science
B.A. General Science
B.A. Elementary Education
B.A. Bible and Speech
B.A. English and Speech
B.A. Secondary Education
B.A. Secondary Education
B.A. Bible
B.A. Bible
B.A. Secondary Education
B.A. Elementary Education
B.A. Political Science
B.A. Psychology
B.A. Bible
B.A. Political Science
B.A. Bible
B.A. Bible
B.A. Home Economics
B.A. Physical Education
B.A. Bible
B.A. Bible
B.A. Business Education
B.A. Psychology
B.A. Physical Education
B.A. Elementary Education
B.A. Elementary Education
B.A. General Science
B.A. Elementary Education
B.A. English
B.A. Psychology
B.A. Physical Education
B.A. Mathematics
B.A. Physical Education
B.A. Elementary Education
B.A. Piano
B.A. Psychology
B.A. Social Science

Arkansas
Tennessee
Ohio
Arkansas
Connecticut
Belgium
Oklahoma
Arkansas
Alabama
Arkansas
Arkansas
Arkansas
Illinois
Mississippi
Missouri
Arkansas
Arkansas
West Virginia
West Virginia
Kansas
Ohio
North Carolina
Arkansas
Arkansas
Tennessee
Missouri
Kansas
Arkansas
Texas
Arkansas
Alabama
Ohio
Missouri
Florida
Mississippi
Alabama
Arkansas
Texas
Texas
Missouri
Missouri
Tennessee
Africa
Africa
Arkansas
Arkansas
Texas
Arkansas
Ohio
Illinois
Arkansas
Missouri
Texas
Michigan
Michigan
Oklahoma
Michigan
Arkansas
Oklahoma
Arkansas
Arkansas
Tennessee
Mississippi

Curtis Andre Stotts
Mora Jeannine Stowe
Carolyn Sweet
Gaston Dewayne Tarbet
Jerry Wayne Thompson
Katy Marie Thompson
Billy Joe Thrasher
Harold Averitt Valentine
John Richard Vanwinkle
Pete Waites
Walton Presley Weaver
Francis Eugene Whiteman
Ronnie Glenn Whitfield
James Edward Williams, Jr.
Lois Baker Williams
Robert Virgil Williams
Donna Mearl Wise
Tommy Wayne Wofford
Dale Eugene Yoder
W. H. York, Jr.

Bachelor of Science

Gary Keith Ackers
David W. Adcox, Jr.
Joseph Lowell Bozarth
Kenneth Allen Bradshaw
Richard C. Carter, Jr.
James Charles City
James Porter Dickson
Sherry Lee Elswick
Joyce Anne Flake
Barbara Anne Floyd
Carl Eugene Goad
Vance Edward Greenway
Gerald Lee Griffith
William Larry Hand
Clyde Layne Holloway
Lorraine Mae Howard
Clarence James Lovelace
James Richard Martin
Mary Carolyn Maxwell
James David Meadows
Jerel D. Noland
James H. Norsworthy
Kathleen Ann O'Connor
Dean Blackburn Priest
Jim Redding
Esther Carol Smith
Glenn Harold Tandy
Robert Dale Tucker
Etta Mae Westbrook
Jane Lewis Whiteman

Master of Arts in Teaching

Cecil Alexander
Harold D. Armstrong
Wilma Campbell
Roberta Jean Cohea
Cora Fugate Ferguson
Charles H. Johnson
J. B. McGinness
Emma M. Mazanti
Midget Mills
Donald Lee Osborne
Mavis Elizabeth Ramey

B.A. Political Science
B.A. Art
B.A. Business Education
B.A. Bible
B.A. Bible and Speech
B.A. Elementary Education
B.A. Physical Education
B.A. Physical Education
B.A. Mathematics
B.A. Social Science
B.A. Bible
B.A. Bible
B.A. General Business
B.A. Bible
B.A. Secondary Education
B.A. Elementary Education
B.A. Home Economics
B.A. Speech and History
B.A. Journalism
B.A. Bible

B.S. Mathematics and Chemistry
B.S. General Science
B.S. Biology
B.S. Mathematics
B.S. Biology
B.S. Biology
B.S. Business Administration
B.S. Home Economics
B.S. Home Economics
B.S. Secretarial Science
B.S. Business Administration
B.S. General Science
B.S. Mathematics
B.S. Business Administration
B.S. General Science
B.S. Home Economics
B.S. General Science
B.S. General Science
B.S. Secretarial Science
B.S. Biology
B.S. Business Administration
B.S. Business Administration
B.S. Secretarial Science
B.S. Mathematics
B.S. Business Administration
B.S. Home Economics
B.S. Chemistry and Mathematics
B.S. Business Administration
B.S. Home Economics
B.S. Home Economics

Arkansas
Missouri
Missouri
Texas
Oklahoma
Mississippi
Alabama
Mississippi
Arkansas
Louisiana
Arkansas
West Virginia
Missouri
Tennessee
Michigan
California
Oklahoma
New Mexico
Ohio
Texas
California
Arkansas
Michigan
Arkansas
Louisiana
Oklahoma
Arkansas
Missouri
Arkansas
Missouri
Indiana
Arkansas
Illinois
Alabama
Kentucky
Alabama
California
Arkansas
Colorado
Michigan
Arkansas
Louisiana
Michigan
Tennessee
Oklahoma
Alabama
Kansas
Oklahoma
Ohio
Kansas

Michigan
Arkansas
Kentucky
Oklahoma
Arkansas
Arkansas
Arkansas
Arkansas
Arkansas
Alabama
Arkansas

Robert Leon Scott
Evelyn Sue Vinther
Merlen Kenneth Ward
Ruth Beasley Wright

California
Texas
Louisiana
Arkansas

Honors and Degrees

May and August, 1962

Summa Cum Laude

Dowell Edward Platt

B.A. Bible

Tennessee

Magna Cum Laude

Sylvia Burnley
Barbara Jean Durling
Sara Ann Hinds
Dennis Clayton Kelly
Jerald M. Manion
Suellen Grace Tullis

B.S. Home Economics
B.A. Biology
B.A. English
B.A. Bible
B.S. Chemistry
B.A. English

Arkansas
Kansas
Indiana
Michigan
Arkansas
Indiana

Cum Laude

Jerry Lee Atkinson
Virginia Lee Borden
Lucian Montgomery Farrar, Jr.
Phyllis Jane Garnett
Barbara Ruth Hornbuckle
Bennie Harold Knott
Carolyn Alice Leonard
Linda Carr Phillips
Anna Faye Ramsey
Jim Scott
Brenda Lee Seastrunk
David M. Smart

B.A. Biblical Languages
B.S. Mathematics
B.A. Bible
B.A. General Science
B.A. Elementary Education
B.A. Bible
B.A. Elementary Education
B.A. English
B.S. Mathematics
B.A. Biblical Languages
B.S. Business Administration
B.S. Mathematics

Missouri
Oregon
Arkansas
Arkansas
Arkansas
Ohio
Michigan
Tennessee
Arkansas
Texas
Arkansas
Missouri

Bachelor of Arts

Roy Gene Adkerson
Robert Floyd Alley
Karyl Vaughan Bailey
Glenda Sue Bawcom
John William Belue
Nancy Carolyn Berry
Bessie Annette Berryhill
Don O'Neal Berryhill
George Lamar Bessent
Donald Eugene Blair
Sharon Hollis Blair
Mary Elizabeth Bolen
Ben David Booker
John R. Bryant
Rosalie Brown
Tiny Louise Buffington
Bobby G. Bullard
Treva Bullard
Don Bullok
Jerry Burks
Betty Sue Butler
Billie Augustine Butler
Georgia Claypool Cannon
Richard H. Carson
Edmund Patrick Carter, Jr.
G. W. Childs
Carl Wade Cheatham
Sandra Lou Church
Lois Mae Cobb
Geneva Gay Combs
Jo Ann Covington

B.A. Biology
B.A. Social Science
B.A. Physical Education
B.A. Elementary Education
B.A. Physical Education
B.A. English
B.A. Elementary Education
B.A. Physical Education
B.A. General Science
B.A. Social Science
B.A. Elementary Education
B.A. Music Education
B.A. Biology
B.A. Physical Education
B.A. Elementary Education
B.A. English
B.A. Music
B.A. Elementary Education
B.A. Accounting and Business
B.A. Political Science
B.A. Elementary Education
B.A. Art
B.A. English
B.A. Elementary Education
B.A. Bible
B.A. Bible
B.A. Bible and English
B.A. Biology
B.A. Business Education
B.A. Business Education
B.A. Elementary Education

Arkansas
Missouri
Indiana
Louisiana
Arkansas
Arkansas
Arkansas
Arkansas
Michigan
Ohio
Ohio
Tennessee
Tennessee
Missouri
Oklahoma
Florida
Missouri
Oklahoma
Missouri
Kansas
Arkansas
Arkansas
Tennessee
Pennsylvania
Washington
Mississippi
Arkansas
Alabama
Missouri
Oklahoma
Texas

Enrollment Summary 1962-1963 Harding College Catalog

1960-61

COLLEGE ENROLLMENT

Regular Session 1960-61

	Male	Female	Total
Freshman	175	222	397
Sophomore	161	114	275
Junior	104	90	194
Senior	132	82	214
Graduate	11	23	34
Post-Graduate	3	2	5
Special	3	10	13
Total	589	543	1,132

Summer 1960

Freshman			
Sophomore	16	25	41
Junior	27	19	46
Senior	24	15	39
Graduate	29	41	70
Post-Graduate	21	29	50
	1	0	1
TOTAL COLLEGE	118	129	247

TOTAL COLLEGE

Regular and Summer

707 672 1,379

HIGH SCHOOL AND ELEMENTARY SCHOOL ENROLLMENT

Regular Session 1960-61

	Male	Female	Total
High School	74	74	148
Elementary	77	65	142
	151	139	290

Summer 1961

High School

23 28 51

TOTAL ELEMENTARY AND HIGH SCHOOL Regular and Summer

174 167 341

TOTAL ENROLLMENT

Total, All Divisions, Regular

740 682 1,422

Total, All Divisions, Regular and Summer

881 839 1,720

STATES AND COUNTRIES REPRESENTED IN COLLEGE

DURING REGULAR SESSION

1960-61

WITHOUT DUPLICATION

States	Number	States	Number
Alabama	35	Ohio	24
Arizona	2	Oklahoma	39
Arkansas	430	Oregon	3
California	28	Pennsylvania	4
Colorado	8	South Carolina	4
Connecticut	2	Tennessee	80
Florida	20	Texas	112
Georgia	7	Virginia	2
Illinois	28	Washington	5
Indiana	21	Washington, D. C.	1
Iowa	4	West Virginia	10
Kansas	24	Wisconsin	1
Kentucky	6	Foreign Countries	
Louisiana	39	Africa	8
Michigan	43	Belgium	1
Mississippi	19	Canada	3
Missouri	91	China	4
Nebraska	1	Greece	2
Nevada	1	Jamaica	1
New Jersey	4	Japan	1
New Mexico	3	Korea	1
New York	5	Thailand	2
North Carolina	3		
			1,132

Enrollment Summary

1961-62

COLLEGE ENROLLMENT**Regular Session 1961-62**

	Male	Female	Total
Freshman	199	241	440
Sophomore	129	151	280
Junior	151	104	255
Senior	99	92	191
Graduate	8	22	30
Special	6	10	16
	<hr/> 592	<hr/> 620	<hr/> 1,212

Summer 1962

Freshman	24	17	41
Sophomore	25	17	42
Junior	30	19	49
Senior	38	49	87
Graduate	26	35	61
Special	10	7	17
	<hr/> 153	<hr/> 144	<hr/> 297

TOTAL COLLEGE

Regular and Summer

745 764 1,509

HIGH SCHOOL AND ELEMENTARY SCHOOL ENROLLMENT**Regular Session 1961-62**

	Male	Female	Total
High School	66	68	134
Elementary	78	71	149
	<hr/> 144	<hr/> 139	<hr/> 283

Summer 1962

High School	15	24	39
	<hr/> 159	<hr/> 163	<hr/> 322

TOTAL ELEMENTARY AND HIGH SCHOOL

Regular and Summer

TOTAL ENROLLMENT

Total, All Divisions, Regular	736	759	1,495
Total, All Divisions, Regular and Summer	904	927	1,831

142

STATES AND COUNTRIES REPRESENTED

IN COLLEGE

DURING REGULAR SESSION

1961-62

WITHOUT DUPLICATION

States	Number	States	Number
Alabama	33	New York	7
Alaska	1	North Carolina	2
Arizona	1	Ohio	28
Arkansas	469	Oklahoma	43
California	30	Oregon	4
Colorado	5	Pennsylvania	3
Connecticut	1	South Carolina	1
Florida	27	South Dakota	1
Georgia	13	Tennessee	83
Illinois	32	Texas	106
Indiana	19	Virginia	4
Iowa	5	Washington	4
Kansas	17	Washington, D. C.	1
Kentucky	9	West Virginia	9
Louisiana	46	Wisconsin	1
Maine	1	Foreign Countries	
Massachusetts	1	Africa	5
Michigan	38	Burma	1
Mississippi	22	Canada	2
Missouri	99	China	14
Montana	1	Greece	2
Nebraska	1	Iran	1
Nevada	1	Jamaica	1
New Hampshire	1	Korea	1
New Jersey	4	Thailand	2
New Mexico	9		
		<hr/> Total	<hr/> 1,212

143

MEMPHIS, TENNESSEE

August, 1961

Master of Arts in Bible

- John Carroll Brown
- Ezra Winston Burton
- Finis Caldwell, Jr.
- J. C. Choate
- Leon Crouch
- James Elvin Jackson
- Harold McRay
- William Davis Medearis
- Max Arlin Patterson
- John Paul Shaw, Sr.
- Carol Philip Slate
- Marion Clarence Sparks, Jr.
- John Francis Wilson

Master of Religious Education

- Don D. Green
- Kenneth M. Jones
- Daniel Joseph Ottinger
- Raleigh Edward Wood, Jr.
- Clyde Morris Woods

Master of Theology

- Finis Jay Caldwell, Jr.
- George Eulan Howard
- Kenneth M. Jones
- George Clements Massey
- Boby J. Taylor
- Raleigh Edward Wood, Jr.
- Clyde Morris Woods

Master of Arts in Bible

- James Marshall Allen
- Billy D. Bowen
- Bradford C. Burnette, Jr.
- Jesse Everett Clayton, Jr.
- Stephen C. Hahn
- Doyle Max Kee
- Logan D. Lewis
- Robert E. McAuley
- Clyde M. Miller
- James L. Segars
- Winfred Odell Wright

Master of Religious Education

- Billie Flatt
- Ray Hawk
- David Porter
- Elbert Schory, Jr.
- Winfred Odell Wright
- Thomas G. Yoakum

Master of Theology

- K. V. George
- Alvin O. Stevens
- David Porter
- James Oliver Whitfield

- California
- Arkansas
- Missouri
- Mississippi
- Texas
- Arizona
- Oklahoma
- Tennessee
- Tennessee
- Kentucky
- Tennessee
- Mississippi
- Missouri

- Kansas
- Texas
- Arkansas
- Indiana
- Tennessee

- Missouri
- Oklahoma
- Texas
- Tennessee
- Texas
- Indiana
- Tennessee

- Florida
- Alabama
- North Carolina
- Illinois
- Korea
- Arkansas
- Kentucky
- Tennessee
- Illinois
- Mississippi
- Missouri

- Tennessee
- Texas
- Arkansas
- Florida
- Missouri
- Michigan

- India
- Texas
- Arkansas
- California

Index

Academic Information — Undergraduate	47
Academic Information — Graduate	71
Academic Regulations	50
Academic Staff	17
Academic Standing	20
Accounting	90
Administrative Officers	9
Administrative Staff	17
Admission	47
General Requirements	47
Requirements for Freshman Standing	47
Requirements for Advanced Standing	48
Admission as a Special Student	48
Admission Procedures	48
Advisory Committee, Local	8
Aims of the College	19
Alpha Chi — National Honor Scholarship Society	39
Alumni Association	38
American Studies, School of	79
Art, Department of	81
Athletics	42
Attendance, Class and Chapel	50
Auxiliary Enterprises Staff	18
Awards	34
Bachelor of Arts Degree	54
Bachelor of Science Degree	54
Bible Curriculum, Suggested Programs	58
Bible, Religion and Philosophy, Department of	83
Bible and Religion, Graduate School of	54
Biblical Languages	109
Biological Science, Department of	87
Board of Trustees	8
Buildings	21
Administration — Auditorium	21
American Studies	22
Bible and Religion	21
Echo Haven	23
Field House, Rhodes Memorial	26
Faculty Housing	27
Library, Beaumont Memorial	22
Music Hall	26
Residence Halls	25
Science Hall	23
Student Center, Ganus	25
Buildings and Grounds Staff	18
Business Education, Suggested Programs	61
Business and Economics, Department of	89
Business Staff	18
Calendar, College, 1962-63	6
Calendar, College, 1963-64	7
Campus Facilities	20
Chemistry	130

Class Changes	50
Class Drops	49
Classification of Students	32
Clothing Needs	42
Clubs, Social	41
Clubs, Special Interest	16
Committees, Faculty	54
Correspondence Credit	45
Counseling Service	80
Courses of Instruction	53
Credit by Examination	55
Curriculum Organization	
Debating	
Deferred Payments	40
Degree Requirements	30
Degrees	54
Directory, Correspondence and Telephone	54
Divisional Chairmen	3
Economics	17
Education, Elementary, Suggested Program	93
Education and Psychology, Department of	61
Education, Secondary, Suggested Program	94
Endowments	62
English Language and Literature, Department of	33
Enrollment Summary, 1960-61	105
Enrollment Summary, 1961-62	140
Examinations	142
Expenses and Student Aid	50
Faculty, Academy and Elementary School	29
Faculty, College	15
Faculty Committees	10
Faculty Emeriti	16
Faculty, Graduate School of Bible and Religion, Memphis, Tennessee	14
Foreign Languages and Literature, Department of	14
Forensics and Dramatics	108
French	40
General Education Program	110
General Information	
General Policies	55
General Science, Department of	19
Geography	31
German	111
Grades	114
Graduate Council	110
Graduate Studies	51
Administration of Graduate Study	17
Admission to the Graduate Program	71
Application for the Degree	72
Candidacy for Degree	72
Course Credit	77
Counseling	77
	74
	75

Curricula	76
Degree Requirements	77
Elementary Curriculum	76
Entrance Requirements	73
Examinations	74
General Education	77
Grade Point Average	73
Load, Academic	74
Prerequisites	74
Provisional Admission	73
Purpose	71
Registration	75
Room and Board	78
Scholarships and Loan Funds	78
Secondary Curriculum	76
Special Adjustments	75
Thesis	75
Time Limit	74
Transfer Credit	73
Tuition and Fees	78
Graduate Expenses and Financial Aids	29, 78
Graduate Education Courses	101
Grants-in-Aid	37
Greek	109
Health, Department of Physical Education and	128
Health Service	46
Hebrew	109
Historical Sketch	20
History	114
History and Social Science, Department of	113
Home Economics, Department of	118
Home Economics, Suggested Programs	63, 64
Honors and Honor Points	51
Honor Scholarships and Grants-in-Aid	37
Honors and Degrees, 1961	134
Honors and Degrees, 1962	137
Institutional Management and Dietetics, Suggested Program	63
Journalism, Department of	121
Laboratories and Studios	28
Languages, Biblical	109
Languages, Modern	110
Late Enrollment	50
Lecture and Lyceum Series	42
Library	27
Library Staff	18
Load, Academic	53
Loan Funds	34
Location, College	20
Lyceum Series	42
Major and Minor Fields of Concentration	56

1962-1963 Harding College Catalog

Marriages, Student	71
Master of Arts in Teaching Degree	123
Mathematics, Department of	110
Modern Languages	40
Music Activities	125
Music, Department of	65
Music Education, Suggested Program	
National History Society, Phi Alpha Theta	40
Officers of Administration	9
Part-Time Students	30
Personnel Services	45
Philosophy	86
Physical Education and Health, Department of	128
Physical Science, Department of	130
Physics	131
Piano	127
Placement Office	46
Political Science	116
Pre-Architecture Curriculum	65
Pre-Agriculture Curriculum	65
Pre-Dentistry Curriculum	66
Pre-Engineering Curriculum	66
Pre-Law Curriculum	67
Pre-Medical Technology Curriculum	68
Pre-Medicine Curriculum	68
Pre-Optometry Curriculum	69
Pre-Pharmacy Curriculum	70
Probation, Scholastic	52
Programs of Study, Suggested	57
Psychology	103
Publications, Student	40
Recreational Facilities	28
Refunds	31
Regulations, General	43
Bible Classes	43
Chapel Attendance	43
Church Attendance	44
Moral Conduct	44
Resident and Non-Resident Students	44
Student Marriages	44
Tobacco	44
Visiting	44
Religion	44
Religious Meetings	83
Reports and Grades	39
Room and Board	51
Room Reservations	29
Room Furnishings	32
Scholarships	32

Scholarship Levels	51
School of American Studies	79
Secretarial Education, Suggested Programs	59
Semester Hour, Definition	51
Social Clubs	42
Social Science	117
Sociology	117
Spanish	110
Special Interest Clubs	41
Speech, Department of	132
Student Activities	39
Student Aids	34
Student Association	39
Student Employment	37
Student Personnel Office	45
Student Publications	40
Student Personnel Staff	17
Studios and Laboratories	28
Summer Session	32
Teacher Education Program	95
Admission to the Supervised Teaching Semester	97
Admission to the Teacher Education Program	96
Basic Beliefs and Assumptions	95
Curricula	98
Objectives of the Teacher Education Program	95
Organization for Teacher Education	96
Scope and Limitations of the Program	95
Teaching	70, 95
Testing Center	46
Tests — Entrance, Sophomore, Junior and Senior	49
Tuition and Fees, Regular and Special	29, 30
Veterans, Expenses for	31
Vocational Home Economics, Suggested Program	64
Vocational Rehabilitation	37
Voice	127

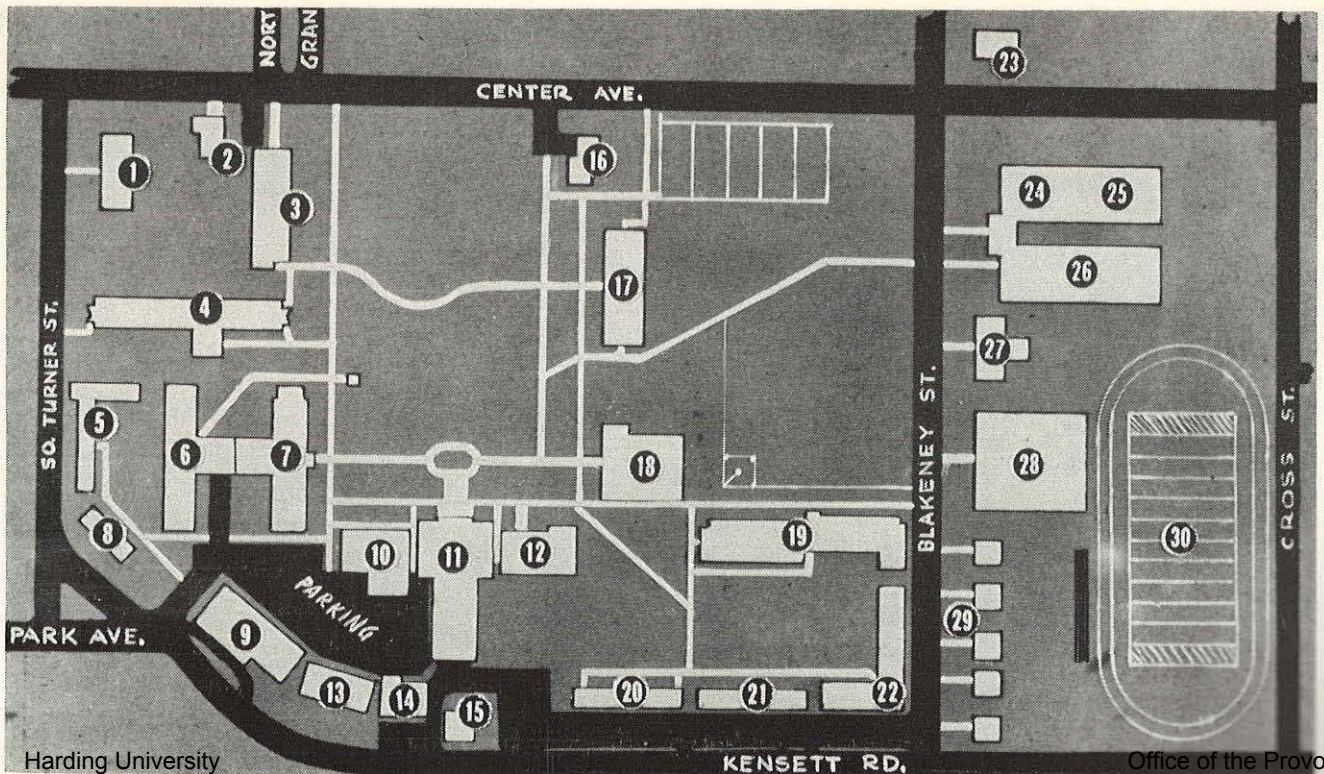
Harding College Campus Buildings

1. Sewell Hall Faculty Apartments
2. Home of Dean Emeritus
3. American Studies Building
4. New Women's Dormitory
5. Science Annex
6. Cathcart Hall
7. Pattie Cobb Hall and Dining Hall
8. Health Center
9. Laundry and Coin Laundry
10. Student Center and Book Store
11. Administration and Auditorium
12. Bible Building
13. Swimming Pool
14. Heating and Cooling Plant
15. Engineer's Home
16. President's Home
17. Science Hall
18. Beaumont Memorial Library
19. Graduate Hall
20. West Hall
21. East Hall
22. Armstrong Hall
23. Echo Haven (Home Management House)
24. Harding Elementary School
25. Harding College Press
26. Harding Academy (High School)
27. Music Building
28. Rhodes Memorial Field House
29. Faculty Rental Housing
30. High School Athletic Field

NOT IN MAP AREA:

- Faculty Owned Housing
- College Park
- Married Students' 60-Unit Apartments
- Alumni Athletic Field
- College Farms and Dairy

150



151

