

LINDENWOOD COLLEGE BULLETIN — September, 1955

LINDENWOOD COLLEGE BULLETIN



ST. CHARLES, MISSOURI
SEPTEMBER, 1955

Visitors to the College are welcome and guides are available. The administrative offices in Roemer Hall are open Monday through Friday from 8:30 A. M., to 4:30 P. M., and until noon on Saturday.

Members of the faculty and staff are available for interviews by appointment at other times.

LINDENWOOD COLLEGE BULLETIN

Vol. 128

SEPTEMBER, 1955

No. 12

Published monthly by

LINDENWOOD COLLEGE, ST. CHARLES, MISSOURI

Entered at the St. Charles Post Office as Second-Class Matter

**LINDENWOOD COLLEGE
BULLETIN**

ST. CHARLES, MISSOURI

SEPTEMBER, 1955

Directions for Correspondence

Below are listed the administrative officers to whom inquiries of various types should be sent. The post office is St. Charles, Missouri.

GENERAL POLICY OF THE COLLEGE—

The President of Lindenwood College

QUESTIONS RELATING TO ACADEMIC WORK—

The Dean

REQUESTS FOR CATALOGS—

Director of Admissions

APPLICATIONS FOR ADMISSION, INQUIRIES CONCERNING RESIDENCE HALLS—

Director of Admissions

PAYMENT OF COLLEGE BILLS—

Business Manager

SOCIAL REGULATIONS—

Director of Guidance and Placement

REQUESTS FOR TRANSCRIPTS OF RECORDS—

The Registrar

PLACEMENT, INCLUDING RECOMMENDATIONS FOR EDUCA- TIONAL AND OTHER POSITIONS—

Director of Guidance and Placement

ALUMNAE AFFAIRS—

Alumnae Secretary

INFORMATION CONCERNING SCHOLARSHIPS—

The President

Table of Contents

	Page
Directions for Correspondence	2
College Calendar	4
Board of Directors	6
Administration, Faculty, and Staff	8
Lindenwood College	15
History	15
Location	15
Academic Standing	16
Purposes and Aims	16
Implementation of Purposes and Aims	18
Admission	20
Academic Regulations	22
General Information	22
Degrees Offered	27
Requirements for Degrees	28
Courses of Instruction	33
Curricula	85
Student Personnel Program	116
Student Life and Activities	117
Buildings, Grounds, and Equipment	121
Expenses	123
Scholarships and Awards	125
Degrees, Honors, and Awards, 1954	128
Lindenwood College Alumnae	129
Index	134

1955							1956							1957																
JULY							JANUARY							JULY							JANUARY									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
					1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7						1	2	3	4	5
3	4	5	6	7	8	9	8	9	10	11	12	13	14	8	9	10	11	12	13	14	6	7	8	9	10	11	12			
10	11	12	13	14	15	16	15	16	17	18	19	20	21	15	16	17	18	19	20	21	13	14	15	16	17	18	19			
17	18	19	20	21	22	23	22	23	24	25	26	27	28	22	23	24	25	26	27	28	20	21	22	23	24	25	26			
²⁴ 31	25	26	27	28	29	30	29	30	31	29	30	31	29	30	31	27	28	29	30	31										
AUGUST							FEBRUARY							AUGUST							FEBRUARY									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
1	2	3	4	5	6					1	2	3	4						1	2	3	4	5	6	7	8	9			
7	8	9	10	11	12	13	5	6	7	8	9	10	11	5	6	7	8	9	10	11	10	11	12	13	14	15	16			
14	15	16	17	18	19	20	12	13	14	15	16	17	18	12	13	14	15	16	17	18	17	18	19	20	21	22	23			
21	22	23	24	25	26	27	19	20	21	22	23	24	25	19	20	21	22	23	24	25	24	25	26	27	28					
28	29	30	31	26	27	28	29	26	27	28	29	30	31	24	25	26	27	28												
SEPTEMBER							MARCH							SEPTEMBER							MARCH									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
					1	2	3						1	2	3										1	2				
4	5	6	7	8	9	10	4	5	6	7	8	9	10	2	3	4	5	6	7	8	3	4	5	6	7	8	9			
11	12	13	14	15	16	17	11	12	13	14	15	16	17	9	10	11	12	13	14	15	10	11	12	13	14	15	16			
18	19	20	21	22	23	24	18	19	20	21	22	23	24	16	17	18	19	20	21	22	17	18	19	20	21	22	23			
25	26	27	28	29	30	25	26	27	28	29	30	31	²³ 30	24	25	26	27	28	29	²⁴ 31	25	26	27	28	29	30				
OCTOBER							APRIL							OCTOBER							APRIL									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
						1	1	2	3	4	5	6	7							1	2	3	4	5	6					
2	3	4	5	6	7	8	8	9	10	11	12	13	14	7	8	9	10	11	12	13	7	8	9	10	11	12	13			
9	10	11	12	13	14	15	15	16	17	18	19	20	21	14	15	16	17	18	19	20	14	15	16	17	18	19	20			
16	17	18	19	20	21	22	22	23	24	25	26	27	28	21	22	23	24	25	26	27	21	22	23	24	25	26	27			
²³ ²⁴ 30	²⁴ 31	25	26	27	28	29	29	30	28	29	30	31	28	29	30	31	28	29	30											
NOVEMBER							MAY							NOVEMBER							MAY									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
					1	2	3	4	5						1	2	3	4	5							1	2	3	4	
6	7	8	9	10	11	12	6	7	8	9	10	11	12	4	5	6	7	8	9	10	5	6	7	8	9	10	11			
13	14	15	16	17	18	19	13	14	15	16	17	18	19	11	12	13	14	15	16	17	12	13	14	15	16	17	18			
20	21	22	23	24	25	26	20	21	22	23	24	25	26	18	19	20	21	22	23	24	19	20	21	22	23	24	25			
27	28	29	30	27	28	29	30	31	25	26	27	28	29	30	26	27	28	29	30	31										
DECEMBER							JUNE							DECEMBER							JUNE									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
					1	2	3						1	2							1						1			
4	5	6	7	8	9	10	3	4	5	6	7	8	9	2	3	4	5	6	7	8	2	3	4	5	6	7	8			
11	12	13	14	15	16	17	10	11	12	13	14	15	16	9	10	11	12	13	14	15	9	10	11	12	13	14	15			
18	19	20	21	22	23	24	17	18	19	20	21	22	23	16	17	18	19	20	21	22	16	17	18	19	20	21	22			
25	26	27	28	29	30	31	24	25	26	27	28	29	30	²³ 30	²⁴ 31	25	26	27	28	29	²³ 30	24	25	26	27	28	29			

Calendar

ACADEMIC YEAR 1955-1956

Meeting and Faculty Conference.....	1:00 P.M., Saturday, September 10
	3:30-5:00—Conferences
Freshmen and New Students to arrive by 5:00 P.M., Sunday.....	September 11
Orientation Program.....	9:00 A.M., Monday, Tuesday, September 12-13
Registration of Returned Students.....	8:00-12:00 A.M., Wednesday, September 14
Registration of New Students—	
	1:00 P.M., Wednesday and Thursday, September 14-15
Classes Begin.....	1:00 P.M., Friday, September 16
Worship Service.....	11:00 A.M., Sunday, September 18
Last Day to Change Schedules.....	Friday, September 30
Founders' and Alumnae Day.....	Saturday, October 8
Thanksgiving.....	12:00 Noon, Wednesday, November 23
	to 8:00 A.M., Monday, November 28
Christmas Recess.....	12:00 Noon, Friday, December 16
	to 8:00 A.M., Tuesday, January 3
Final Examinations.....	Monday, January 23 through Friday, January 27
Beginning of Second Semester.....	Monday, January 30
Last Day to Change Schedules.....	Friday, February 10
Religion and Life Week.....	Sunday, February 12 through Thursday, February 16
Spring Recess.....	12:00 Noon, March 28
	to 12:00 Noon, Wednesday, April 4
Parents' Weekend.....	Friday, May 4 through May 6
Baccalaureate Services.....	7:15 P.M., Friday, June 1
Commencement Exercises.....	10:30 A.M., Saturday, June 2
Final Examinations for Underclassmen—	
	Monday, June 4 through 12:00 Noon, Friday, June 8

ACADEMIC YEAR 1956-1957

Meeting and Faculty Conference.....	1:00 P.M., Saturday, September 8
	3:30-5:00—Conferences
Freshmen and New Students to arrive by 5:00 P.M., Sunday.....	September 9
Orientation Program.....	9:00 A.M., Monday, Tuesday, September 10-11
Registration of Returned Students.....	Wednesday, September 12
Registration of New Students.....	Thursday, Friday, September 13-14
Worship Service.....	11:00 A.M., Sunday, September 16
Classes Begin.....	Monday, September 17
Last Day to Change Schedules.....	Friday, September 28
Founders' and Alumnae Day.....	Saturday, October 13
Thanksgiving.....	November 22
Christmas Recess.....	12:00 Noon, Wednesday, December 19
	to 1:00 P.M., Thursday, January 3
Final Examinations.....	Monday, January 21 through Friday, January 25
Beginning of Second Semester.....	Tuesday, January 29
Last Day to Change Schedules.....	Friday, February 8
Religion and Life Week.....	Sunday, February 11 through Thursday, February 14
Spring Recess.....	12:00 Noon, Wednesday, April 17
	to 1:00 P.M., Wednesday, April 24
Parents' Weekend.....	Friday, May 3 through May 5
Baccalaureate Services.....	7:15 P.M., Friday, May 31
Commencement Exercises.....	10:30 A.M., Saturday, June 1
Final Examinations for Underclassmen—	
	Monday, June 3 through 12:00 Noon Friday, June 7

Calendar Subject to Change if Circumstances Require

Board of Directors

Lindenwood College is under the jurisdiction of the Synod of Missouri of the Presbyterian Church in the U.S.A. The present Board of Directors with standing committees follows:

OFFICERS OF THE BOARD

HARRY T. SCHERER, D.D.	President
THOMAS H. COBBS	Vice-President and Counsel
JOHN T. GARRETT	Vice-President
WILLIAM H. ARMSTRONG	Secretary
ARTHUR A. BLUMEYER	Treasurer

MEMBERS OF THE BOARD

TERM OF OFFICE 1951-1957

ARTHUR S. GOODALL (1937)	St. Louis, Mo.
HOWARD I. YOUNG (1942)	St. Louis, Mo.
HARRY T. SCHERER, D.D. (1943)	Webster Groves, Mo.
MRS. JAMES A. REED (1953)	Kansas City, Mo.
W. SHERMAN SKINNER, D.D. (1955)	St. Louis, Mo.

TERM OF OFFICE 1956-1962

ARTHUR A. BLUMEYER (1938)	St. Louis, Mo.
JOHN T. GARRETT (1919)	St. Louis, Mo.
WILLIAM H. ARMSTRONG (1944)	St. Louis, Mo.
PHILIP J. HICKEY (1947)	St. Louis, Mo.
MRS. ARTHUR STOCKSTROM (1949)	Kirkwood, Mo.

TERM OF OFFICE 1955-1961

Thomas H. Cobbs (1917)	St. Louis, Mo.
ELMER B. WHITCOMB, D.D. (1937)	St. Joseph, Mo.
R. WESLEY MELLOW (1943)	Clayton, Mo.
RUSSELL L. DEARMONT (1943)	Webster Groves, Mo.
MRS. LEO J. VOGT (1949)	Webster Groves, Mo.

MEMBERS OF THE ADVISORY BOARD

TERM OF OFFICE 1952-1957

MRS. DAVID HOPKINS, *Alumnae Member* St. Joseph, Missouri

MRS. JAMES T. ROBISON Texarkana, Texas

TERM OF OFFICE 1953-1958

MRS. HORTON WATKINS St. Louis, Mo.

SIDNEY STUDD St. Louis, Mo.

CLEM E. BININGER, D.D. Kansas City, Mo.

STANDING COMMITTEES OF THE BOARD OF DIRECTORS

EXECUTIVE

HARRY T. SCHERER, D.D.

THOMAS H. COBBS

WILLIAM H. ARMSTRONG

JOHN T. GARRETT

RUSSELL L. DEARMONT

FACULTY

HARRY T. SCHERER, D.D.

ELMER B. WHITCOMB, D.D.

PHILIP J. HICKEY

MRS. ARTHUR STOCKSTROM

RUSSELL L. DEARMONT

DORMITORIES

MRS. ARTHUR STOCKSTROM

MRS. HORTON WATKINS

MRS. LEO J. VOGT

MRS. DAVID HOPKINS

BUILDINGS AND GROUNDS

ARTHUR S. GOODALL

JOHN T. GARRETT

R. WESLEY MELLOW

SIDNEY STUDD

W. SHERMAN SKINNER, D.D.

FINANCES

ARTHUR A. BLUMEYER

THOMAS H. COBBS

WILLIAM H. ARMSTRONG

JOHN T. GARRETT

HOWARD I. YOUNG

AUDITING

THOMAS H. COBBS

ARTHUR A. BLUMEYER

HOWARD I. YOUNG

The Administration, Faculty, and Staff

ADMINISTRATION

- FRANC L. McCLUER President of the College
A.B., M.A., Westminster College; Ph.D., University of Chicago;
L.L.D., Westminster College; L.L.D., Washington University.
- PAULENA NICKELL Dean of the College
B.S., University of Minnesota; M.A., Columbia University; Ph.D.,
University of Minnesota.
- THEODORE A. GILL Dean of the Chapel
A.B., University of Wisconsin; B.Th., Princeton Theological Semi-
nary; Theol.D., University of Zurich.
- ROBERT C. COLSON Business Manager
B.S., Central Missouri State College; Graduate Study, University of
Missouri.
- ETHEL B. COOK Bursar Emeritus
- MARY F. LICHLITER Director of Guidance and Placement
A.B., Wellesley College; M.A., University of Chicago.
- WM. F. McMURRY Director of Admissions
A.B., Culver-Stockton College; B.F.A., University of Oklahoma;
Graduate work University of Chicago, University of Oklahoma.
- LULA CLAYTON BEALE Registrar
A.B., Murray State College; M.A., George Peabody College.
- MARY OSBORNE BRYANT (Mrs. Donald C.) Director of Public Relations
and Alumnae Secretary
A.B., Indiana University; A.M., University of Pennsylvania; Gradu-
ate work, Cornell University.

FACULTY

- NICKELL, PAULENA, DEAN, Professor, *Home Economics*, 1952.
B.S., University of Minnesota; M.A., Columbia University; Ph.D., University of
Minnesota.
- GIPSON, ALICE, DEAN, Professor, *English*, 1924; Dean Emeritus, 1948.
A.B., University of Idaho; Ph.D., Yale University; D.Litt., Lindenwood College.
- ALSTON, SOPHIE PAYNE, Professor, *Home Economics*, 1952.
B.S., Mississippi State College for Women; M.A., University of Chicago;
Graduate work, George Peabody College for Teachers, Columbia University,
Iowa State College.

- AMONAS, GRAZINA ONA, Assistant Professor, *Physical Education*, 1954.
B.A., Physical Training College, Kaunas, Lithuania; Licentiate in Philosophy, University of Kaunas; Diploma L'Alliance Francaise, Paris, France. Study at Medauschule, Logeschule, and Bodeschule, in Germany; Naas, Sweden; Martha Graham School of Contemporary Dance; Connecticut College School of Dance.
- BALCH, WAYNE HARWOOD, Assistant Professor, *Music*, 1953.
A.B., Wheaton College; M.Mus., American Conservatory of Music, Chicago; Pupil of Frank Van Dusen, Stella Roberts and Leo Sowerby.
- BAUER, HUGO JOHN, Associate Professor, *Modern Languages*, 1947.
A.B., Elmhurst College; M.A., Northwestern University; Graduate work, Washington University.
- BEASLEY, S. LOUISE, Associate Professor, *Mathematics*, 1949.
B.S., Southwest Missouri State College; M.A., University of Missouri; M.Ed., George Peabody College for Teachers; Graduate work, Teacher's College, Columbia University.
- BETZ, SIEGMUND A. E., Professor, *English*, 1935; Interim Professor, *Classics*, 1951.
A.B., M.A., Ph.D., University of Cincinnati; Graduate work, Harvard University, University of Chicago; **Xavier University.**
- BOYER, MARTHA MAY, Associate Professor, *Speech*, 1946.
B.A., Maryville College; M.A., University of Wisconsin; Graduate work, Ohio State University, Washington University.
- BRYANT, MARY OSBORNE (Mrs. Donald C.), Instructor, *Journalism*, 1953.
A.B., Indiana University; A.M., University of Pennsylvania; Graduate Work, Cornell University.
- CLEVENGER, HOMER, Professor, *History and Government*, 1941.
B.S., in Ed., Central Missouri State Teachers College; M.A., Peabody College for Teachers; Ph.D., University of Missouri.
- CONOVER, C. EUGENE, Professor, *Philosophy*, 1948.
A.B., College of Wooster; B.D., Union Theological Seminary; A.M., Ph.D., University of Cincinnati.
- CRUCE, ROBERT A., Assistant Professor, *Music*, 1952.
B.A., Hendrix College; M.M., University of Michigan.
- DAWSON, ELIZABETH, Professor, *English*, 1927.
A.B., Cornell College; M.A., Columbia University; Ph.D., University of Iowa.
- DOHERTY, THOMAS W., Associate Professor, *Modern Languages*, 1950.
B.A., Westminster College; M.A., Middlebury College; Certificat de Prononcia-tion Francaise, Institut de Phonetique, Paris; Diplome de Litterature Francaise Contemporaine, Sorbonne, Paris.

- ELY, DOROTHY, Assistant Professor, *English*, 1949.
B.S., Lindenwood College; M.A., University of Wisconsin; Graduate work, Washington University.
- ENGRAM, WILLIAM C., Associate Professor, *Psychology*, 1954.
A.B., Washington University; M.A., University of Missouri.
- FROELICH, MARIAN BISHOP (Mrs. Robert E.), Associate Professor, *Sociology*, 1954.
B.A., Drury College; M.A. (Sociology), University of Kansas; M.A. (Education), Syracuse University; Ph.D., Washington University.
- GARDNER, JAMES ALEXANDER, Assistant Professor, *History and Government*, 1955.
B.S., Washington University; M.A., Washington University.
- GILDEHAUS, MARY ALICE (Mrs. Richard), Instructor part-time, *Office Management*, 1955.
B.S., University of Illinois; M.S., Columbia University.
- GILL, THEODORE A., Professor, *Religion*, 1953.
A.B., University of Wisconsin; B.Th., Princeton Theological Seminary; Theol.D., University of Zurich.
- GRAY, CAROLYN S., Associate Professor, *Chemistry*, 1942.
A.B., B.S., M.A., University of Missouri.
- GRUNDHAUSER, J. WALTER, Assistant Professor, *Biological Science*, 1946.
B.S., B.A., Southeast Missouri State College; Graduate work St. Louis University.
- HANKINS, KATHRYN, Professor, *Classical Languages and Literature*, 1920; Professor Emeritus, 1951. A.B., B.S., M.A., University of Missouri; Graduate work, University of Michigan, Harvard University, University of Colorado, Columbia University, University of Minnesota, University of Washington.
- HENDREN, HARRY D., Assistant Professor, *Art*, 1950.
A.B., Murray State College; M.A., Ohio State University.
- HUME, ROBERT DOUGLAS, Associate Professor, *Speech*, 1947.
A.B., University of California; M.A., University of North Carolina; Graduate Maria Ouspenskaya Studio of Dramatic Art.
- ISIDOR, GERTRUDE, Professor, *Music*, 1925.
Artist Diploma, Post Graduate Diploma with Distinction, Cincinnati Conservatory of Music; Pupil of Tirindelli, Albert Stoessel, Robert Perutz, George Leighton, Edgar Stillman-Kelly; Violin and Theory, American Conservatory, Fontainebleau, France; Musicology, Marion Bauer, Cincinnati Conservatory of Music.
- KANAK, ARTHUR L., Assistant Professor, *Art*, 1953.
A.B., M.F.A., University of Iowa; Graduate work in painting and drawing and prints, University of Iowa.

- LEAR, MARY E., Professor, *Chemistry*, 1916.
A.B., B.S., M.A., University of Missouri.
- LINDSAY, MARGARET, Associate Professor, *Home Economics*, 1948.
A.B., College of Emporia; A.M., University of Chicago; Graduate work, Columbia University, University of Minnesota, Iowa State College, Penland Handicraft School, Oregon State College, Miami University.
- MCCRORY, JULIET KEY, Associate Professor, *Speech*, 1943.
B.S., University of Alabama; Ph.M. University of Wisconsin; Graduate work, Columbia University; University of Southern California.
- MOORE, J. B., Professor, *Economics*, 1950.
A.B., Westminster College; M.A., University of Missouri; Graduate work, University of Michigan; Ph.D., University of Missouri.
- PARKER, ALICE, Professor, *English*, 1928.
B.S., M.A., University of Missouri; Honorary Fellow, Graduate School, Yale University, 1937-'38; Ph.D., Yale University; Certificate in Radio Dramatic Writing, NBC—Northwestern University Radio Institute.
- PURNELL, EMMA, Associate Professor, *Office Management*, 1955.
B.A., Washington University; M.A., Washington University.
- RECHTERN, MARION DAWSON, Professor, *Biological Science*, 1936.
A.B., University of Wisconsin; M.S., Northwestern University; Ph.D., Cornell University.
- REHG, MILTON F., Assistant Professor, *Music*, 1946.
B.M., Eureka College; B.A., M.A., Columbia University; Pupil of Fraser Gange and Frank LaForge; Piano with Oscar Wagner of Juilliard School of Music; student at University of Munich; operatic repertoire with Gerhard Husch of the Berlin State Opera in 1939.
- ROSS, DOROTHY, Associate Professor, *Physical Education*, 1946.
B.S., Central Missouri State College; M.A., Colorado State College of Education, graduate work, Indiana University.
- SEVERSON, ELIZABETH JEAN, Instructor, *Art*, 1955.
A.B., Lindenwood College.
- SIBLEY, AGNES, Associate Professor, *English*, 1943.
B.A., M.A., University of Oklahoma; Ph.D., Columbia University.
- SWINGEN, ALLEGRA, Assistant Professor, *Music*, 1946.
B.Mus., M.Mus., Chicago Musical College.
- TALBOT, MARY, Professor, *Biological Science*, 1936.
B.S., Denison University; M.A., Ohio State University; Ph.D., University of Chicago; Stone Biological Laboratory; Michigan Biological Laboratory.
- TERHUNE, MARY, Professor, *Modern Languages*, 1926.
A.B., Western College; M.A., Columbia University; D.M.L., Middlebury College; Diploma de Suficiencia, Centro de Estudios Historicos, Madrid; Graduate

work, Universite de Grenoble, France, and Buenos Aires, Argentina.

THOMAS, JOHN, Professor, *Music*, 1920.

Mus.B., Mus.M., Pd.D., Cincinnati Conservatory of Music; Pupil of Theodor Bohlmann, Dr. Edgar Stillman-Kelly, Marcian Thalberg.

TURK, HENRY C., Associate Professor, part time, *English*, 1954.

A.B., Wayne University; Graduate work, University of Berlin, University of Hamburg, and University of Chicago.

VAN BIBBER, BREMEN, Professor, *Education*, 1951.

B.S., Southeast Missouri State College; M.Ed., University of Missouri; Graduate work, University of Missouri.

VAN BIBBER, IRENE (Mrs. Bremen), Assistant Professor, *Home Economics*, 1953.

B.S., Southeast Missouri State College; M.Ed., University of Missouri, Graduate work, Colorado State College of Education.

VER KRUIZEN, MARGUERITE L., Assistant Professor, *Physical Education*, 1943.

A.B., Barnard College; M.S. Wellesley College; Graduate work, New York University.

WALKER, PEARL, Professor, *Music*, 1934.

A.B., University of Illinois; M.M., Chicago Musical College; M.A., Columbia University T.C. Professional Diploma; Pupil of Herbert Witherspoon, Bernard Taylor, Conrad von Bos; European study (4 years); Juilliard School of Music.

WINHAM, VIRGINIA LEE (Mrs. Carl House), Assistant Professor, *Music*, 1946.

B.Mus., Nashville Conservatory of Music; M.Mus., Cincinnati Conservatory; Study with Adolph Weiser, Lawrence Goodman, Eduard Loessel, Sevrin Eisenberger.

LIBRARY

MILDRED D. KOHLSTEDT Librarian
A.B., Northwestern University; M.A., University of Illinois.

HORTENSE F. EGGMANN Assistant Librarian
A.B., University of Illinois; Certificate of Librarianship, St. Louis Library School; Graduate Work, University of Illinois Library School, Columbia University School of Library Service.

STAFF

BUSINESS OFFICE

ROBERT C. COLSON Business Manager
HAZEL FULLER Bookkeeper
AGNES CAVANAGH ZEISLER Secretary to Business Manager
CORA WATKINS Part Time Bookkeeper

HEAD RESIDENTS

MARY CAVE (Mrs. J. S.)	Butler Hall
AUSTA GADY (Mrs. J. V.)	Niccolls Hall
HELEN M. CALVERT (Mrs. G. V.)	Irwin Hall
KATHRYN HENDREN (Mrs. H. D.)	Sibley Hall
EVALYN CROSBY (Mrs.)	Cobbs Hall

STUDENT ACTIVITIES

JEAN K. BARKLAGE (Mrs. M. J.)	Social Director
-------------------------------------	-----------------

DEPARTMENT OF HEALTH

E. J. CANTY, M.D.	College Physician
St. Charles, Mo.	
SUE A. LUMPEE (Mrs.)	Nurse
MABEL N. DAVIS	Nurse

FOOD SERVICE

CARL HOUSE	Director of Food Service
JULIA KEITHLY (Mrs. J. M.)	Assistant to Director of Food Service
EDNA BROOKS (Mrs.)	Manager of Tea Room

BUILDINGS AND GROUNDS

CHARLES H. BUSHNELL	Supervisor of Plant Operations and Maintenance
---------------------------	--

ADMISSIONS COUNSELORS

B. B. BRANSTETTER, B.S., Ph.D.	1211 West Main, Marshalltown, Iowa
WILLIAM C. ENGRAM, A.B., M.A.	Lindenwood College, St. Charles, Missouri
DOROTHY ROWLAND FARRELL	Lindenwood College, St. Charles, Missouri
W. D. GEORGE, B.S.	501 Main Street, Parkville, Missouri
GRACE MACHORTER HATCH (Mrs. W. S.) A.B. ..	2970 Sheridan Road, Chicago, Illinois
EDITH KNEEBONE (Mrs. J. R.) A.B.	Lindenwood College, St. Charles, Missouri
THEODORE J. PINCKNEY, B.S.	434 North Adams, Lebanon, Missouri
EDWIN A. SAYE, A.B.	238 Prospect, Jacksonville, Illinois

ADMINISTRATIVE SECRETARIAL STAFF

MARY E. YONKER	Secretary to the President
JUDITH DAMHORST	Secretary to the Dean of the College
AGNES C. ZEISLER (Mrs. C. J.)	Secretary to the Business Manager
LIV USTAD	Secretary to the Director of Guidance and Placement
BETTIE B. WIMBERLY	} Secretaries to the Director of Admissions
LILLIAN SEIDHOFF (Mrs. A. J.) ..	
CARRIE MAE CHARLES (Mrs. A. F.) }	

JEAN K. BARKLAGE (Mrs. M. J.) Secretary to the Registrar
MELVA EICHHORN (Mrs. J. J.) Secretary to Director of Public Relations
and Alumnae Secretary

POST OFFICE AND BOOKSTORE

AMY MUTERT WAGNER (Mrs. Walter) .. Manager of College Post Office and Bookstore
RAE SHORT (Mrs. S. E.) Clerk

Lindenwood College

LOCATION

Lindenwood College is located in the city of St. Charles, Missouri, twenty miles west of down-town St. Louis. Buses leaving St. Charles at frequent intervals make connection with the St. Louis transportation system. St. Charles is a picturesque old river town, the first capital of Missouri. It is on the main line of the Wabash and the Missouri, Kansas and Texas railroads, and is served by several bus lines. The Lambert-St. Louis Airport is six miles away. U.S. By-Pass Highway 40 and Missouri Highway 94 pass through the town. U.S. Highways 66 and 67 pass within six miles of St. Charles.

The nearness of St. Charles to St. Louis makes available to Lindenwood students the cultural advantages of a great city. Chartered buses take them to the art museum, Shaw's Botanical Garden, the St. Louis Zoo, and to concerts, lectures, plays, and operas.

HISTORY

Lindenwood College, one of the oldest educational institutions in the Middle West, has been in continuous operation since 1827 when it was opened as a "school for young ladies" in the log-cabin home of Major and Mrs. George C. Sibley. By the 1830's it had developed into an academy, and in 1853 the Sibleys had the school incorporated as Lindenwood Female College under the direction of the St. Louis Presbytery. They endowed it with their own lands and organized a campaign to raise funds for a new building. Responsibility for the government of the college was transferred from the Presbytery of St. Louis to the Synod of Missouri of the Presbyterian Church, U.S.A., in 1870.

In its early years the college experienced the financial difficulties typical of educational institutions of the times. Samuel S. Watson, for more than a quarter of a century president of the first board of directors, did much to keep it alive during the Civil War and the period immediately following. In the ensuing years many other men and women, including presidents, board members, and faculty members, made significant contributions to perpetuate the college.

Under the presidency of Dr. John L. Roemer (1914-1940), the college was greatly expanded—physically through generous gifts from Col. James Gay Butler, and academically by being converted (1918) from a junior college into a four-year college awarding baccalaureate degrees.

ACADEMIC STANDING OF THE COLLEGE

Lindenwood College is fully accredited. It is a corporate member of the North Central Association, the Association of American Colleges, the American Association of University Women, and the Missouri College Union. Its Department of Music is a corporate member of the National Association of Schools of Music, and its Departments of Education and Home Economics are accredited by the Missouri State Department of Education.

PURPOSES AND AIMS

The charter under which Lindenwood College was incorporated committed it "to educate young women to become enlightened" and useful members of the community. This is still the primary objective of the college. It seeks to teach its students, through its many departments and activities, the value of good health, democratic living, intellectual competence, strong character, and sound judgment.

For more than a century Lindenwood College has emphasized the value of the liberal education of women. The great influence of women in all areas of human life challenges us to provide them with a liberal education of the highest order.

The courses of instruction offered at Lindenwood College, and the requirements for degrees, are planned with the intention of helping each student to become a woman who thinks straight and expresses her thought clearly; has some knowledge of a language other than her own and of the literature of the human race; studies her natural and social environments in the light of the methods and findings of the physical, biological and social sciences; studies our civilization in the perspective of its historical development; seeks to understand herself; has an appreciation of the arts that will enable her to refine the tastes and enrich the lives of those with whom she lives; accepts her responsibility as a citizen and as a homemaker; and has a sound sense of moral and spiritual values and of life's meaning.

A further aim of Lindenwood College is to develop in each student an appreciation of the Church as an institution, and a sense of responsibility for its continuing life and work which will lead to active participation in the church of her choice during and after her college years.

A vital part of the tradition of liberal education is that it should not be static, but living and free. The Lindenwood College faculty gives continuing study to problems of curriculum and is alert to educational developments which may improve the service the College can render in a changing world.

The activities and educational program of Lindenwood College are guided by the hope that each of its graduates will have a keen conscience and a steady religious faith, and, therefore, have the emotional maturity that will enable her to contribute to family stability.

Lindenwood is a church-related college with a student body and faculty representing many different religious denominations. In 1859 the Presbytery of St. Louis made this statement about the founders of Lindenwood College: "In order to secure the thorough and efficient management of the College, they designed that it should be under the control of their own denomination, but at the same time free from sectarianism. . ." The college endeavors to be free and unhampered by doctrinal restraints and social groups representing particular economic or political viewpoints. It seeks to build a Christian community characterized by respect for the integrity of the human mind, for the dignity of the individual human being, and for the conscience and convictions of each student.

IMPLEMENTATION OF PURPOSES AND AIMS

Lindenwood students may combine, with a liberal education, courses which will prepare for further study after graduation, or for economic independence upon completion of undergraduate work.

To this end the vocational departments offer training in the vocations most frequently engaged in by women: secretarial work, office management, and the teaching of business in high school; professional education for teaching in elementary or secondary schools; home economics training for vocational home economics teaching or for positions in the business world in foods and nutrition or clothing and textiles, as

well as training in home management; physical education, camp counseling, teaching, and recreational supervision; radio; lay work in religion; social service; art; and music.

Pre-professional training is available in several fields, including medicine, nursing, law, medical technology, social service and direction of religious education programs.

Other departments offer professional training in various academic fields. All departments offer adequate preparation for the student who desires admission to graduate schools. Superior students are encouraged to continue in graduate study.

Even more important, however, is the work which the College offers in its efforts to make an intelligent citizenry of its students, and to prepare them for their years of maturity. There are numerous courses for upperclass students dealing with the international situation, human relations, government, community leadership, marriage and the family, social problems, recreation, etc. The College stresses the importance of every student's feeling her responsibility as a citizen and taking seriously the fact she has an obligation to help in the governing of her own country and in efforts to establish world peace.

With the comprehension of the importance of the family as a social unit, there are many courses offered in different departments centering around this object. A curriculum has been introduced (see page 31) which offers a major in this general area, to prepare those students who will probably be married within a few years after graduation, for homemaking and for leadership in their communities.

In the attainment of the purposes and ideals outlined above the small four year college such as Lindenwood has many advantages to offer the student. The usually favorable student-faculty ratio of about eight to one affords the faculty members opportunity to give careful attention to the needs and potentialities of the individual student. They become well acquainted with her and her abilities, which is of especial advantage when the student is a junior or senior and is concentrating on work in her field. She receives a large amount of personal attention. Superior teaching can be done in a situation of this sort. The student makes a real college home for herself as she spends four years in a campus community with which she can become intimately

acquainted. There is a warmth of association which creates many life-long friendships. There are many valuable opportunities for extra-curricular activities in which, as she advances to upperclass status, she can assume leadership and responsibility.

Admission

APPLICATION FOR ADMISSION

All correspondence concerning admission should be addressed to the Director of Admissions, Lindenwood College, St. Charles, Missouri. A student seeking admission should write for an application blank, fill it in and return it accompanied by a fee of twenty dollars (\$20.00), which will be credited on the total school bill. No registration is recorded until the fee is received. In applying for admission, the student subscribes to the terms and conditions, financial and otherwise, specified in this catalog.

Upon receipt of application for admission, Lindenwood's Registrar will write to the student's school for a transcript of her record to date. If this record is satisfactory, the Dean of the College will write a letter of admission subject to satisfactory completion of high school work.

During the summer a health record blank is sent for attention of the family physician. The College reserves the right to reject any candidate not fully qualified academically or physically.

Some time after she has received official notice of admission a personal questionnaire will be sent to the student, to be filled in by her and returned.

It is best to apply for admission before graduating from high school. Tentative admission may be granted before high school work is completed, contingent upon such satisfactory completion. Dormitory rooms are assigned in August in the order of receipt of application. Application should therefore be made as early as possible.

REQUIREMENTS FOR ADMISSION

Admission of an applicant to Lindenwood College is based upon evidence regarding her ability to do college work as shown in her secondary school records, test results available, recommendations from her high school officials; and upon evidence regarding her health and character.

A graduate of an accredited high school, ranking in the top three-fourths of her class,¹ with at least fifteen units of work from a four-year high school, or twelve units of work from a three-year high school will be considered for admission.

High school units must include three years or more of English and at least eleven units of credit in academic courses.¹

An entrance "unit" means the satisfactory completion of a course of study consisting of five forty-five minute periods a week for at least thirty-six weeks. Fractional credits of the value of less than one-half unit will not be accepted in any subject.

Applicants who have not been graduated from high school may be admitted. Such applicants are expected to present at least fifteen units of acceptable work from an accredited four-year high school, or twelve units of acceptable work from an accredited three-year high school,² or to take entrance examinations given by the College indicating preparation equivalent to the high school course; or to present evidence of a satisfactory score on the Scholastic Aptitude Test and Achievement Tests administered by the College Entrance Examination Board.

An applicant for admission with advanced standing from another college or university must present a certificate of honorable dismissal. She must also submit an official statement showing the subjects upon which she was admitted and the transcript of her record in such college or university. These certificates should be sent in advance to the Registrar of the College for evaluation.³

¹ Students deficient in not more than one entrance unit, or in rank in class, may, in special cases, be admitted by action of the Admissions Committee. Special conditions for registration may be imposed in such cases.

² Please note that a single unit in a modern foreign language will not be accepted for admission unless two units in one other foreign language are presented.

³ For special regulations governing advanced standing in Music see page 100.

Academic Regulations

GENERAL INFORMATION

NUMBERING OF COURSES. Courses are numbered from 1 to 399 according to the following regulations:

Numbers 1 to 99—Open to all students.

Numbers 100 to 149—Primarily for freshmen. These courses do not carry full credit if taken by juniors or seniors.¹

Numbers 150 to 199—Primarily for freshmen and sophomores.

Numbers 200 to 249—Primarily for sophomores. Not open to freshmen without special permission.

Numbers 250 to 299—Primarily for sophomores and juniors.

Numbers 300 to 399—Open only to juniors and seniors, except with special permission.

Hyphenated numbers (e.g., 101-102) designate full year courses for which first semester credit is granted only upon completion of the full year's work. Double numbers separated by a comma (e.g., 101,102) indicate courses in which the year's work constitutes a unit which it is desirable to take in full, but for which credit may be received for one semester without the other.

In general odd numbers indicate courses normally offered in the first semester and even numbers those normally offered in the second semester. Numbers ending in "0" indicate courses which may be given either semester or both.

Course number 390 indicates, in each department, some special problem undertaken individually under supervision. It may carry one, two or three hours' credit. It may be taken by juniors or seniors with the approval of the Dean and the head of the department, upon the submission of a written statement of the purpose and content of the course, one copy of which is filed with the Dean, and another with the

¹ A junior or senior obtains only three hours' credit for a five-hour course, two hours' credit for a three-hour course, and one hour's credit for a two-hour course.

Registrar. This will be used occasionally to meet some special need. It is not to be confused with the honors program described below.

CREDIT HOURS—Unless otherwise noted a one hour class appointment each week will carry one hour of academic credit. Each such hour requires about two hours of preparation outside of class. Laboratory periods carry credit in the ratio of approximately two or three hours in the laboratory to one of academic credit, depending upon the amount of outside preparation required, if any.

ACADEMIC LOAD—No student is permitted to carry courses aggregating fewer than twelve credit hours without special permission from the Dean. No student is permitted to carry more than the maximum number of hours allowed for her college class, which are as follows:

Freshmen and Sophomores: Sixteen hours, exclusive of required hour of Physical Education.

Junior and Seniors: Eighteen hours.

Any freshmen making a low score on the test given on entrance will be restricted to fourteen hours, exclusive of required Physical Education. Upperclassmen whose average is below that required for graduation will be restricted to less than the regular load. Students with exceptionally high grades may occasionally be permitted to carry more than the regular load. Such permission must be obtained from the Dean of the College. In no case will more than twenty hours be permitted.

CLASS RANK—To be ranked as a sophomore a student must have twenty-eight hours of credit; a junior, fifty-six hours; and a senior, ninety hours of credit, one hundred and eighty grade points, and have passed the required Junior English Examination. (See page 28.)

DECLARATION OF MAJOR—At the end of the sophomore year a student must declare her major on the blanks provided for that purpose. Any change in major after this time must be approved by the Dean.

GRADE POINTS—Each hour of academic credit has the following value in grade points: A—four points, B—three points, C—two points, D—one point, and F—no points.

CLASS SCHEDULE—Class, practice, and laboratory hours are scheduled between eight and five, Monday through Friday. There are no classes on Saturday.

ABSENCE FROM FINAL EXAMINATION—A grade of F will be recorded for any student for any course in which she is absent from the final examination without adequate reason.

WITHDRAWAL FROM COURSES—A student withdrawing from a course after the date indicated in the official calendar of the college will receive a grade of F for that semester unless the withdrawal is permitted by the Dean because of exceptional circumstances. Once registration has been completed no change may be made without the approval of the Dean.

A student withdrawing from a course after the first grades are in the Dean's Office will receive a grade of F for that semester unless her record up to that time has been satisfactory.

WASHINGTON SEMESTER—Lindenwood is one of seven institutions cooperating in the Washington Semester. Under this program selected students from the participating colleges spend the first semester of the junior year in Washington, D. C., as undergraduate students in the American University.

The purpose of the project is to give a group of students who have the prerequisite work and who have demonstrated their capacity to profit from the experience an opportunity to take advanced courses in the social sciences while having access to source materials and governmental institutions in the nation's capital. During their residence in Washington it is expected that the students will carry three regular courses, and one seminar course in which all the students from the various institutions will participate. Credits earned are counted as Lindenwood College credit. The work is carried on at Washington under the direction of a coordinator of the Washington Semester appointed from the faculty of the American University.

The operation of the program is supervised by a committee consisting of the President of each participating institution and one faculty member. It is believed that this program offers Lindenwood College students an outstanding opportunity for study in the field of public affairs and observation of government at first hand.

Students to be given the privilege of participating in the Washington Semester from Lindenwood are selected by the faculty committee.

JUNIOR YEAR ABROAD—A limited number of Sophomore students who have at least a C average in all courses may apply for study abroad during the Junior year. The interested students should confer with the Dean as early as possible in the fall semester. All applications

for study abroad for the following year should be in the Dean's office by December 15th.

ATTENDANCE AT CLASSES—All students are expected to take full advantage of instruction by attending all classes.

No penalty other than normal probability of lower grades will be invoked for absences if the total is equal in number to the credits received in the course. The first absence in excess of the number equal to credit hours received in the course will be reported to the Attendance Committee. A written application to the Dean approved by the Attendance Committee is needed for clearance of the excess absences in the course. Students may be called to appear before the committee. The student's grade will be withheld by the Registrar until proper clearance of the absence takes place. Excess absences are excused only upon extenuating circumstances and should be attended to immediately.

IMPORTANT NOTE: In determining the number of excused absences allowed, each student should count absences due to illness within the above described allowance. The only absences not counted within the allotment will be official ones at the request of the College and granted by the Dean (such as participation in a choir trip).

Absences the last 24 hours before or the first 24 hours after a vacation period will result in a reduction of the grade by at least one letter unless arranged with the Dean *in advance* or any emergency circumstance promptly *reported* to the Dean. There may occasionally be valid reason for an exception to this regulation.

REPORTS TO PARENTS—Complete reports are sent to parents twice each year, as soon as possible after the close of each semester.

RESIDENCE—To receive any degree from Lindenwood College the last year's work must be done in residence.

EDUCATIONAL POLICY COMMITTEE—The Educational Policy Committee of the faculty will act on any requests for exceptions to the above academic regulations.

GRADES—Grades of A, B, C, D, and F are given. A grade of A represents superior work; B, work of high quality, well above average; C, average work, satisfactory; D, work of inferior quality, not satisfactory, but receiving credit; F, failure, carrying no credit. A report of Incomplete or Condition may be made, with the following significance; Incomplete, failure to complete course work due to causes beyond the control of the student must be made up within the first nine weeks of the next se-

mester in which the student is enrolled, or automatically become F; Condition, given only for the first semester of a year course, where work is of doubtful quality must be removed by work of satisfactory quality in the following semester, or automatically becomes F.

PROBATION AND SUSPENSION—Any freshman whose grade point average falls below 1.40, and any other student whose grade point average falls below 1.60, for her final grades for any semester shall be placed on probation and she and her parents will be so notified by the Dean of the College. If, the following semester she raises her grade point average for her final grades to 1.40 or above for freshmen, or to 1.60 or above for other students (including first semester sophomores) she shall be removed from probation. If not, she shall be suspended. After suspension of one semester she may be readmitted on probation. If, on re-admission after suspension, she again fails to make the necessary average, she shall not be readmitted.

A student who has been suspended as a result of her second semester grades may not be readmitted on the basis of summer school grades alone; but summer school grades may be averaged with the grades of the preceding semester and, if the combined average is high enough, she may be removed from probation and thus from suspension.

Any student except a first semester freshman who fails one half or more of her work any semester shall be suspended.

All the above regulations apply to all grades except those received in Physical Education activity courses and in Choir and Orchestra.

TRANSFER OF CREDIT—Any course credit transferred from another accredited college or university will become a part of the permanent record of the student and affect her quality point average accordingly.

HONORS PROGRAM

GENERAL HONORS—In recognition of the liberal arts tradition at Lindenwood any student who maintains a high standard of academic achievement during the 8 semesters of college work will be recommended for graduation with general honors. These honors *cum laude*, *magna cum laude*, or *summa cum laude* will be inscribed on the diploma and announced at Commencement.

DEPARTMENTAL HONORS—The departmental honors program is under the supervision of the Council on Honors. It is open to any student with a grade point average of 3.0 or higher, exclusive of grades in choir,

orchestra, and physical education activity courses. Honors will not be awarded unless a 3.0 or higher general all college average is maintained. A student may request enrollment in honors work not earlier than the first semester of her junior year, and not later than registration for the first semester of her senior year. Applications must be made in writing to the Council on Honors, contain a description of the study proposed and the signature of the faculty member who will direct the program. The program must be planned to cover two or three semesters of work. No work should be done on the project until the Council on Honors has given approval and determined the number of credit hours to be allowed.

The aim of the honors work is not so much the completion of a fixed program as it is the student's self-development. It therefore requires responsibility, initiative and genuine intellectual curiosity on the part of the student.

Thus, a great deal of freedom is allowed in the selection of a project. It may be a research project or special problem in the student's major or minor fields. It may be a creative undertaking such as a composition in music. It may be the covering of special assignments in various fields of knowledge designed to supplement the student's work in the major and minor fields and of greater depth than the typical undergraduate course. Whatever it is, it must represent achievement of real distinction on the part of the student.

All projects must be completed by May 1, preceding graduation. Each project will be surveyed and each student will be examined by the Council on Honors or a committee selected by the Council. The Council on Honors will then determine whether the student merits (1) credit with a grade, (2) Honors, (3) High Honors, or (4) Highest Honors in the department in which the work has been done. Any degree of Departmental Honors awarded will be announced at the Commencement at which the student graduates.

Degrees Offered

Upon completion of the requirements prescribed below Lindenwood College confers the following degrees for work in the designated areas of study:

BACHELOR OF ARTS

Art	Modern Languages
Biological Science	Music
Chemistry	Philosophy
Economics	Psychology
English	Religion
History and Government	Sociology
Mathematics	Speech
	Human Relations

BACHELOR OF SCIENCE

Education	Home Economics
Office Management	Physical Education

BACHELOR OF MUSIC
and
BACHELOR OF MUSIC EDUCATION

REQUIREMENTS FOR DEGREES

This section will list those requirements which must be met by all students who are candidates for any degree. This list will then be followed by lists of the special requirements for each degree.

Two degrees will not be granted a student until she has completed a minimum of twenty-four hours' work in addition to the requirements for one of the degrees, and has otherwise met all the requirements for both degrees.

REQUIREMENTS FOR ALL DEGREES

1. At least a total of 124 semester hours of credit, exclusive of required Physical Education.
2. A total of 248 grade points, exclusive of grades received in required Physical Education; and a cumulative grade point average of 2.0 in all work in the major field.
3. English Composition: six hours.
4. Philosophy and/or Religion: six hours.¹
5. Physical Education: four hours.²
6. Each student must pass an examination in proficiency in English during her junior year. No student will be granted senior standing or recommended for graduation until she has satisfactorily passed this test.

¹ At least three hours must be taken during the freshman or sophomore year.

² Must be taken during the freshman and sophomore years.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS¹

1. Complete requirements listed above for all degrees.
2. Foreign Language²: Unless unusual proficiency is shown, two years of the same language, if begun in college. If the student has offered for entrance two units in one foreign language, she will be required to complete only one year of the same language in college. If she has offered one year of a foreign language for entrance, she will be required to complete one and one-half years of the same language in college, unless she has shown unusual proficiency in this language.
3. History of Civilization: Six hours, unless four units of credit in history have been offered for entrance.
4. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
5. Sociology 200, Economics 205, Government 203, or Psychology 200: Six hours.³ This requirement should be met in Freshman or Sophomore year.
6. General Biology: Six hours.
7. Physical Science: Six hours.
or
Mathematics: Six hours.
or
Three hours of mathematics courses numbered 150 or above and three hours of logic.
8. The completion of a major and a minor subject, as follows:
A major subject of at least twenty-four hours chosen from courses numbered 150 or above, of which at least twelve hours must be numbered 250 or above. Any Bachelor of Arts curriculum allows 42 credits in the major field.
A minor subject, related to the major and selected with the approval of the major department, of at least twelve hours,⁴ of which at least six hours must be numbered 250 or above, and the remaining six hours 150 or above. The work in the major and the minor subjects must ordinarily be pursued in the junior and senior years, but courses which have been satisfactorily completed in the sophomore year may be counted toward the major at the discretion of the head of the department concerned.
9. A maximum of eighteen vocational hours, in addition to the four hours of required Physical Education, is allowed toward the Bachelor of Arts degree. Unstarred courses in Education, Home Economics, Physical Education, Music, and all private lessons, are vocational. From the department of Office Management, a maximum of twelve hours will be granted toward the Bachelor of Arts degree.

¹See page 86 for further explanation of the *Liberal Arts Curriculum*.

²A student showing unusual proficiency in any one language upon entering college may, by special permission, be excused from her language requirement.

³Freshmen admitted during freshmen year by special permission of chairman of the department.

⁴Candidates for the degree of Bachelor of Arts with Minor in Education should complete eighteen hours of Education, nine of which are numbered 250 or above.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE
EDUCATION

1. Complete requirements listed above (page 28) for all degrees.
2. History of Civilization: Six hours, unless four units of credit in history have been offered for entrance.
3. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
4. Sociology, Economics, Government, or Psychology: Six hours.
5. General Biology: Six hours.
6. Physical Science: Six hours.
or
Mathematics: Six hours.
or
Mathematics: Three hours mathematics courses numbered 150 or above and three hours of logic.
7. Complete a major or 24 hours in Education, including History and Principles of American Education, Educational Psychology, Methods of Teaching in Elementary Schools, or Methods of Teaching in High Schools, Specific Subject Matter Methods, School Organization and Administration, and Technique and Practice Teaching.
8. Meet the requirements of the State Department of Education for certification.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE
OFFICE MANAGEMENT

1. Complete requirements listed above (page 28) for all degrees.
2. History of Civilization: Six hours.
3. English Literature, Masterpieces of English and American Literature: Six hours.
4. Psychology: Introduction to Psychology three hours.
5. Speech: Two hours.
6. Business English: Two hours.
7. Economics: Nine hours.
8. Science: Six hours.
9. Office Management required listed on page 95.
10. At least 24 hours of courses numbered 150 or above in departments of Office Management and Economics of which 12 must be numbered 250 or above.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE
HOME ECONOMICS¹

1. Complete requirements listed above (page 28) for all degrees.
2. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
3. Sociology 200, Economics 205, Government 203, or Psychology 200: Six hours.
4. General Biology: Six hours.
5. Chemistry: Six hours.
6. History of Civilization: Six hours.
7. Basic Art: Three hours.

¹ Requirements for Smith Hughes Vocational Teaching see page 93.

8. Complete a major of at least twenty-four hours in Home Economics in courses numbered 150 or above, twelve of which must be in courses numbered 250 or above.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE
PHYSICAL EDUCATION and RECREATION

1. Complete requirements listed above (page 28) for all degrees.
2. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
3. History of Civilization: Six hours, unless four units of credit in history have been offered for entrance.
4. General Biology: Six hours.
5. Biological Science 151 (Hygiene): Two hours; Biological Science 301 (Anatomy): Three hours.
6. Physical Education: Eight hours.

Major students are required during their freshman and senior years to take one physical education activity course each semester and participate in intramural activities of the Athletic Association and all activities sponsored by the department.

7. Twenty-four hours in physical education in courses numbered 150 or above, twelve of which must be in courses numbered 250 or above, are required for the major in Physical Education.
8. For minor in Physical Education the student must have twelve hours of credit in the department, at least six of which must be courses numbered 250 or above. The following courses must be included: 160, 311 or 312, and 315. Minor students are required to take four years of activity courses with one activity each semester.
9. For a minor in Recreation the student must have twelve hours of credit in the department, at least six of which must be in courses numbered 250 or above. The following courses must be included: 159, 251, and 252.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF MUSIC
and

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF
MUSIC EDUCATION

and

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS WITH A
MAJOR IN MUSIC

(See Section on Music
pages 102 to 104)

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS IN
HUMAN RELATIONS

(Interdepartmental Major)

Instead of the departmental major and minor an interdepartmental major in Human Relations may be taken and is suitable for students who are planning to marry, who

are uncertain about choice of a major, or who wish a broad general education. No minor need to be taken with the Human Relations major. Requirements for this major follow:

1. Complete requirements for all degrees.
2. Complete requirements for Degree of Bachelor of Arts (page 29).
3. Complete the following courses:

Economics 205	Psychology 200
History and Government 308	SOCIOLOGY 250
Philosophy 201	Sociology 200

American or English Literature beyond Sophomore year: Three hours.
4. From the courses listed above and those below, complete 48 hours, at least 24 of which must be in courses numbered 250 or above:

Economics 206	Philosophy 252
Economics 301	Philosophy 301, 302
Economics 302	Philosophy 305
Economics 303	Philosophy 310
Economics 304	Psychology 202
History and Government 153 or 154	Psychology 302
History and Government 203	Psychology 305
History and Government 301	Psychology 306
History and Government 306	Religion 352
History and Government 307	Sociology 202
History and Government 317	Sociology 222
Philosophy 200	Sociology 255
Philosophy 202	Sociology 302
	Sociology 305

5. It is recommended that some electives be chosen from the following list:

Art 201	Home Economics 309
Biological Science 151	Home Economics 310
Biological Science 152	Home Economics 311
History and Government 205, 206	Music 30
Home Economics 150	Physical Education 149
Home Economics 151, 152	Physical Education 160
Home Economics 211	Office Management 151
Home Economics 240	Speech 100
Home Economics 302	Speech 255

A certificate of *Associate in Arts* may be awarded on completion of certain requirements (see Dean of College). This certificate is the usual junior college diploma.

Courses of Instruction

(Listed alphabetically by departments)

For an explanation of the numbering system for courses, see page 22.

ART

Harry D. Hendren, Arthur L. Kanak.

Elizabeth J. Severson

The Art program at Lindenwood College is designed to give the foundation training necessary for the student who wishes to pursue art as a commercial or teaching profession, or as a form of creative expression for her personal and home life. The St. Louis area offers rich experiences in the arts.

Each student majoring in Art is required to present an exhibit of her work during her senior year.

All studio courses require independent studio work in addition to that regularly scheduled and listed with the course description.

All work done in the Art Department must remain in the studio until permission for its removal is received from the head of the department.

111, 112 BASIC ART (112 requires 111 as prerequisite)

A foundation course to develop an understanding of art in its various forms. It includes art structure, experimenting with line, form, color, value, texture, and space relationships. Drawing, painting, lettering, and composition with a variety of materials are considered.

One class appointment and two two-hour studio periods each week.

Credit: Three hours each semester.

151 DESIGN

Prerequisite: Art 111, 112

A study and application of the basic principles of design through such problems as three-dimensional construction, advertising layouts, and furniture design.

Two two-hour studio periods each week.

Credit: Two hours.

154 CRAFTS

Prerequisite: Art 111

A study of basic techniques and materials used in creative projects in wood, metal, and textiles.

Two two-hour studio periods each week.

Credit: Two hours.

201, 202 HISTORY AND APPRECIATION OF ART

A critical and historical survey of paintings, sculpture, and architecture through all the important periods of our civilization. Social, economic, religious, and political influences are discussed in regard to their effect on the arts of each period. This course includes trips to the St. Louis Art Museum, where original works may be discussed.

Credit: Three hours each semester.

205, 206 INTERMEDIATE DRAWING

Prerequisite: Art 111, 112

Head and figure drawing. This work may be related to lithography or other print media, or advanced painting. A variety of drawing media are used.

Two two-hour studio periods each week.

Credit: Two hours each semester.

215, 216 PAINTING

Prerequisite: Art 111, 112

Study of pictorial composition with experimentation in a variety of contemporary painting media, including transparent watercolor, casein tempera, gouache, oil. Development of each student's personal style of expression is sought.

Two two-hour studio periods each week.

Credit: Two hours each semester.

217, 218 SCULPTURE

Prerequisite: Art 111, 112

A basic course in understanding three-dimensional form. Modeling in clay, casting in plaster, carving in plaster and stone are class projects. The history of sculpture is studied in relation to the student's work.

One three-hour and one two-hour studio period each week.

Credit: Two hours each semester.

251, 252 PRINTMAKING

Prerequisite: Art 111, 112

Varied fine and commercial art processes are used, such as lithography, silk screen, etching and relief blocks. The experience of drawing for reproduction plus the student's responsibility for obtaining good printings gives an excellent foundation in the technical and artistic requirements of commercial

art. Prints offer opportunity for professional competition in national graphic art shows.

One class appointment and two-hour studio periods each week.

Credit: Three hours each semester.

253, 254 INTERIOR DESIGN

Prerequisite: Art 111

Planning of interiors for homes and public buildings, including a study of architectural backgrounds, furnishings, and accessories. Development of creative ability in handling modern problems, based upon a study of accepted historic styles and contemporary functional design is stressed. Experience is given in rendering of plans, elevations, details, and perspective drawings in line, wash, and color.

One class appointment and two two-hour studio periods each week.

Credit: Three hours each semester.

Not offered in 1954-1955

258 METHODS OF TEACHING ART

Prerequisite (or concurrent): Psychology 210

Introduces the student to the parallel development of a child's creative and mental growth. Basic psychological stages, their identification in children's work, the teacher's responsibility in the child's changing concepts are studied in detail. Curriculum study includes preschool through high school programs.

One class appointment and one two-hour studio period each week.

Credit: Two hours.

261, 262 ADVANCED PROBLEMS IN CRAFTS

Prerequisite: Art 154

Advanced projects in metal, wood, textiles, and other materials emphasizing creative design.

Two two-hour studio periods each week.

Credit: Two hours.

301 RENAISSANCE

Prerequisite: Art 201, 202

A critical and historical survey of painting, sculpture, and architecture in Italy, Spain, and Northern Europe from 1400 to 1900, with particular emphasis on contemporary developments in political and religious thought, literature, and music.

Credit: Two hours.

302 MODERN ART

Prerequisite: Art 201, 202

A detailed survey of art from the mid-nineteenth century to the present day, evaluating the various trends in our civilization and their effect on art. The course includes reading in contemporary fields of religion, philosophy, science, literature, and drama.

Credit: Two hours.

- 303, 304 **ADVANCED DRAWING**
 Prerequisite: Art 206 or equivalent
 A continuation of Art 206.
 Two two-hour studio periods each week.
Credit: Two hours each semester.
- 305, 306 **ADVANCED PAINTING**
 Prerequisite: Art 111, 112, 215, 216
 Individual development in painting. Opportunities are given for student participation in local and regional exhibitions.
 Two two-hour studio periods each week.
Credit: Two hours.
- 307 **ANCIENT ART**
 Prerequisite: 201, 202
 An advanced study of the art of ancient Egypt, India, China, America, and Africa, with special attention to the influence on contemporary art.
Credit: Two hours.
- 308 **ART SEMINAR**
 Prerequisites: 301, 302, 307 and senior standing.
 A summary course designed to include discussions of various aesthetic and cultural problems in the fields of art. Interrelationships between art and philosophy, religion, literature, psychology, and music are considered.
Credit: Two hours.
 (Offered on request.)
- 390 **SPECIAL PROBLEM**
 A. Studio work.
 B. History of Art.
 To be arranged.

REQUIREMENTS FOR THE MAJOR IN ART—In addition to Art 111, 112; Art 151, Art 201, 202, Art 205, 206, Art 215, 216 are required.

BIOLOGICAL SCIENCE

Mary Talbot, Chairman; Marion Dawson Rechtern, Walter Grundhauser

- 101-102 **GENERAL BIOLOGY**
 An introduction to plants and animals with emphasis upon the principles and facts which lead to a better appreciation of man's place in the biological world.
 Two class appointments and one two-hour laboratory period each week.
Credit: Three hours each semester.
- 151 **HYGIENE**
 A course presenting the fundamental principles of personal, mental, and environmental hygiene aiming to help the student develop a well-balanced program of healthful living.
Credit: Two hours.

152 CULTIVATED PLANTS

A study which includes the identification, culture, and methods of propagation of cultivated plants. The greenhouse serves as a laboratory for the cultivation of all types of house plants. Students are given practice in raising annuals from seed and in the preparation and planting of borders. Several laboratory periods are devoted to the art of flower arrangements. The course includes a field trip to the St. Louis Flower Show as well as numerous trips to local gardens and parks.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

153 TREES AND SHRUBS

A field and laboratory course dealing with the recognition and identification of our common trees and shrubs. Emphasis is placed on the proper use of trees and shrubs on a home property; their planting, care, and propagation.

One class appointment and two two-hour laboratory periods or field trips each week.

Credit: Three hours.

202 GENETICS

Prerequisite: Biological Science 101, 102.

A study of the principles of reproduction and heredity; the mechanism of heredity, mutations, hybridization, sex-determination, the inheritance of physical and mental characters in man and their relation to human betterment.

Credit: Three hours.

Offered alternate years—offered 1956-57

251-252 PHYSIOLOGY

Prerequisite: Biological Science 101-102.

A study of the functions of the human body, including studies of circulation, respiration, digestion, excretion, etc., and laboratory experiments in which lower animals are utilized to demonstrate various physiological principles.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours each semester.

254 INVERTEBRATE ZOOLOGY

Prerequisite: Biological Science 101-102.

A study of the invertebrate animals with special emphasis upon living forms. In the spring, trips are taken to ponds, marshes, streams, woods, and fields so that living communities may be observed.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered alternate years—offered 1955-56

257 BACTERIOLOGY

Prerequisite: Biological Science 101-102.

A course dealing with the structure and activities of bacteria, yeasts, and molds, with emphasis upon their relationship to daily living.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

258 ADVANCED BACTERIOLOGY

Prerequisite: Biological Science 101-102 and 257.

A course which continues the work begun in introductory Bacteriology with emphasis being placed on the disease-producing organisms.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered alternate years—offered 1956-57

259 PLANT SURVEY

Prerequisite: Biological Science 101-102.

A general survey of the major groups of plants, including laboratory work on representative algae, fungi, mosses, ferns, and seed plants. Structure, functions, and comparative relationships of the plants in the various groups will be considered.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered on demand.

263-264 COMPARATIVE ANATOMY

Prerequisite: Biological Science 101-102.

A course dealing with the comparative anatomy of the vertebrates with special emphasis upon mammalian structures and their development.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours each semester.

Offered alternate years—offered 1955-56

265 PLANT ANATOMY

Prerequisite: Biological Science 101-102.

The detailed structure of various types of roots, stems, leaves, and flowers of the higher plants.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered on demand.

266 TAXONOMY OF HIGHER PLANTS

Prerequisite: Biological Science 101-102.

A study of the kinds of seed plants, their classification into general families and orders including work on the local flora. Emphasis is placed on wild plants, but the cultivated plants receive some attention. Several field trips, including a day at the Shaw Arboretum are required.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered on demand.

267 PARASITOLOGY

Prerequisite: Biological Science 101-102.

A survey of the protozoan, helminth, and arthropod parasites of man,

with consideration of the biological significance of parasitism, the geographic distribution of human parasites, and the diseases resulting from parasitism.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

Offered alternate years—offered 1956-57

301 ANATOMY

Prerequisite: Biological Science 101-102.

A course for Physical Education majors which gives a basic knowledge of the structure of the human body.

Two class appointments and one two-hour laboratory period each week.
Credit: Three hours.

Offered alternate years—offered 1956-57

302 VERTEBRATE EMBRYOLOGY

Prerequisite: Biological Science 101-102.

A course dealing with the development of the vertebrates with special reference to the chick and mammal.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

Offered alternate years—offered 1956-57

303 MICROTECHNIQUE

Prerequisite: Biological Science 101-102.

The acquisition of skill in preparing tissues for microscopic examination and study of the slides prepared.

Two three-hour laboratory periods each week.

Credit: Three hours.

Offered alternate years

310 METHODS OF TEACHING BIOLOGY

Prerequisite: 12 hours of Biological Science in addition to the required freshman course.

Problems of teaching biology in High School. Evaluation of texts; study of types of courses with respect to aims and purposes; methods of laboratory procedure; ways of securing and preparing laboratory materials.

Credit: Two hours.

Offered on request.

390 SPECIAL PROBLEM

To be arranged.

CHEMISTRY

Mary Lear, Chairman; Carolyn S. Gray

101 INTRODUCTORY INORGANIC CHEMISTRY

Students who have not had high school chemistry should enroll in this course. No mathematics is required beyond arithmetic and algebra. A survey is

made of all the common elements followed by a more detailed study of some nonmetals and their compounds. References are made to the applications of chemistry to modern life whenever it is possible. Simple laboratory techniques are practiced in weighing, burette measurements, gas manipulations, and solutions.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

110 GENERAL INORGANIC CHEMISTRY

Prerequisite: Chemistry 101 or one year of high school chemistry.

The work of the introductory course 101 is continued. The simpler features of the modern theories of atomic structure, acids, bases, and equilibrium are explained.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

152 GENERAL PHYSICAL SCIENCE (Chemistry, Geology)

This course is planned to follow Physics 151 (Physics, Astronomy) or 155 for students not interested in vocational chemistry. A student may enroll in this course first, if preferred, and complete the six hours of physical science in any other chemistry or physics course.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

154 THE METALS AND QUALITATIVE ANALYSIS

Prerequisite: Chemistry 110.

The laboratory work of this course gives practice in the analysis of solution of metallic salts according to a systematic scheme. The lecture hour introduces the chemical and economic facts concerning the metals. There is much practice in writing equations. Students enrolled in Chemistry 110 should follow with Chemistry 154.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.

201, 202 ORGANIC CHEMISTRY

Prerequisite: Chemistry 110.

In the first semester this course is intended to familiarize the student with nomenclature of organic compounds, with the writing of organic formulas and equations, and with the study of the preparations and properties of the aliphatic compounds through the carbohydrates.

This course begins the second semester with the study of proteins, then the preparations and properties of cyclic compounds which includes the study of drugs and dyes.

In the laboratory, besides preparing and observing the properties of various important organic compounds, some of the techniques of organic chemistry are presented, such as steam distillation, melting point determinations, and

boiling point determinations.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours each semester.

301, 302 QUANTITATIVE ANALYSIS

Prerequisite: Chemistry 110 and 154.

In the first semester, the experimental work includes the analysis of substances by weight, special problems in electrolysis and an organic combustion analysis of sugar. In the second semester, more emphasis is placed on measurement by volume. More calculations are involved than in any of the preceding courses, but only arithmetic and algebra are involved. Either semester can be elected or both.

Two two-hour laboratory periods and one hour of conference each week.

Credit: Three hours each semester.

303 INSTRUMENTAL METHODS IN FOOD ANALYSIS

Prerequisite: Chemistry 110, 154 and 201, 202. 301, 302 are recommended.

This is a laboratory course of three laboratory periods per week.

The determinations are quantitative. Reading reports are required pertaining to Consumer Problems and the Food and Drug Law.

Credit: Three hours.

306 BIOCHEMISTRY

Prerequisite: Chemistry 201-202, Biological Science 251-252.

The textbook studies deal with the metabolism of fats, carbohydrates and proteins. The chemistry of body fluids is introduced. As much time as possible is given to vitamins and hormones.

The laboratory work undertakes to parallel the textbook work.

Techniques in blood and urine analysis are included.

This course alternates with Advanced Organic Chemistry.

Credit: Three hours.

(Offered as required.)

307, 308 PHYSICAL CHEMISTRY

Prerequisites: Physics 155, Chemistry 301, 302.

Lectures and assigned readings in general physico-chemical principles.

Laboratory work in measurements and instrumental analysis.

Credit: Three hours each semester.

311-312 ADVANCED ORGANIC CHEMISTRY

Prerequisite: Chemistry 201-202.

Credit: To be arranged.

This course alternates with Biochemistry.

(Offered as required.)

390 SPECIAL PROBLEM

Prerequisite: 12 credit hours of chemistry.
To be arranged.

CLASSICS

Siegmund A. E. Betz, Professor

101-102 ELEMENTARY LATIN

For students who have had no high school Latin, or whose proficiency in the language has become seriously deficient. The first semester corresponds to the first year of high school Latin. During the second semester selections from Caesar are read in connection with exercises and further study designed to increase the student's working knowledge of the language.

Credit: Three hours each semester.

150 CLASSICAL MYTHOLOGY

A study of myths as interpretations of nature, as quasi-history, as sources for words, as an expression of primitive religion, and as subject matter for painting, sculpture, poetry, and other arts.

Credit: Two hours.

153-154 VIRGIL

Prerequisite: Two entrance units in Latin or Classics 101-102.

The *Aeneid* is studied as a complete epic poem, and read partly in Latin and partly in English translation. Emphasis is placed on literary values, and upon Virgil's desire to glorify the Roman people and their achievements. (This course will complete degree requirements for a foreign language.)

Credit: Three hours each semester.

163 VOCABULARY BUILDING I

A course designed to increase the student's vocabulary through the mastery of Latin roots, prefixes, and suffixes commonly used in English. No previous knowledge of Latin is required.

Credit: One hour.

164 VOCABULARY BUILDING II

A course designed to increase the student's vocabulary through the mastery of Greek roots, prefixes, and suffixes commonly used in English. No previous knowledge of Greek is required.

Credit: One hour.

201-202 SURVEY OF LATIN LITERATURE

Prerequisite: Classics 153-154, or equivalent.

In this course, selections from the most important authors of classical Latin literature are read in the original language. The development of Latin literature is studied in the light of its historical background. The purpose of the course is to familiarize the student with the best Roman poetry and prose, with some emphasis on the relation of Latin literature to

other literatures and on classical principles of taste.

Credit: Three hours each semester.

390 **SPECIAL PROBLEM**

To be arranged.

Students interested in Latin and Greek literature should if possible enroll in the course in Literary Criticism given in the English department.

DRAMATICS

(See Speech, page 81)

ECONOMICS

John B. Moore, Chairman

150 **THE CONSUMER IN THE MARKET**

This course is an analysis and evaluation of the consumer's role in the economy. Family income and factors affecting consumer demand such as custom, fashion, and advertising are included. The purchase of such things as food, clothing, shelter, health, and education is given important consideration, as well as a study of ways in which consumers can perform their functions more effectively. Stress is placed upon preparation for intelligent consumer buying for the family.

Credit: Three hours.

205 **INTRODUCTION TO ECONOMICS I**

The general course in economics emphasizes fundamental principles as a basis for efficient citizenship and as a preparation for further study. It is a study of production, consumption, exchange, and value and price. Various types of business organization, the proprietorship, the partnership, and the corporation are included. The distribution of income into wages, interest, rent, and profits is given important consideration.

This course should be followed by Economics 206 for the second semester.

Credit: Three hours.

206 **INTRODUCTION TO ECONOMICS II**

Prerequisite: Economics 205.

The second course stresses the economy as a whole. Included are a study of money and banking, an analysis of the national income, business cycles, and monetary and fiscal policy. Some consideration is given to international trade.

Credit: Three hours.

301 **LABOR PROBLEMS AND INDUSTRIAL RELATIONS**

Prerequisite: Economics 205 or Sociology 200.

Labor problems include problems of employment, wages, working con-

ditions, and industrial conflict; history of the labor movement; a study of unions, collective bargaining, and the role of government in the field of labor.

Credit: Three hours.

302 MONEY AND BANKING

Prerequisite: Economics 205.

In this course a study is made of the nature, functions, and forms of money. American monetary experience and standards are examined. The development of the American banking system is studied with special emphasis being given to the Federal Reserve System. Current monetary issues are discussed.

Credit: Three hours.

303 INTERNATIONAL TRADE AND FINANCE

Prerequisite: Economics 205.

This course examines the bases of trade among nations. The theory and mechanism of international financial transactions is examined. Special emphasis is placed upon tariffs, quotas, foreign exchange, and custom regulations. There is an evaluation of international commercial and financial policies, with special reference to those of the United States.

Credit: Three hours.

304 COMPARATIVE ECONOMIC SYSTEMS

Prerequisite: Economics 205.

Capitalism, socialism, communism, and fascism are analyzed and evaluated both historically and functionally in terms of their contributions to human welfare. The purpose is to make the student aware of both the strong and weak points in our own economic system so that convictions may rest on knowledge rather than prejudice or emotion.

Offered alternate years—offered 1956-57

Credit: Three hours.

306 STATISTICS

The elementary course is a study of the methods appropriate for the analysis of the data of various fields of social science. It includes measures of central tendency and dispersion, time series, frequency distribution, and index numbers.

Credit: Three hours.

350 ADVANCED ECONOMIC THEORY

This is a course in the determination of prices, production levels, employment and distribution of income under varying degrees of competition. The emphasis is upon current theoretical development. This course is designed principally for economics majors.

Offered alternate years—offered 1955-56

Credit: Three hours.

390 SPECIAL PROBLEMS

Prerequisite: Twelve hours in Economics.

Special research work or a planned problem development in consultation with the Head of the Department may be done.

Credit: One to three hours each semester.

ACCOUNTING

(See page 66)

EDUCATION

Bremen Van Bibber, Chairman

The courses in Education are planned primarily to meet the needs of students who intend to teach. Others may elect courses in Education.

No college degree, certificate, or diploma will serve as a license to teach. Each state issues its own certificates to teach, based upon its own requirements. Students who expect to teach should confer as early as possible with the Department of Education to learn these requirements in their own states.

10 EFFICIENT READING AND STUDY HABITS

A course designed to improve speed and comprehension in reading. Emphasis will be placed on comprehension in the different subject-matter fields.

*201 HISTORY AND PRINCIPLES OF AMERICAN EDUCATION

A study of the development of American educational philosophies, institutions and practices, with particular emphasis upon the changes which have been made within this century. Comparisons are made with the educational systems of other countries in their historical and modern settings.

Credit: Three hours.

202 METHODS OF TEACHING IN ELEMENTARY SCHOOLS

Prerequisite: Education 210 or concurrent registration.

A study of the methods of teaching the basic elementary subjects, with special emphasis upon teaching of reading, writing, spelling, related language arts, and the social studies. Observation will be employed.

Credit: Three hours.

203 METHODS OF TEACHING READING

Prerequisite: Education 210.

A study of the methods of teaching small children to read. Observation of actual teaching. Modern materials, designed to measure reading performance, will be used. Special attention will be given to the concept of reading readiness, to remedial techniques and to the use of standardized reading tests.

Credit: Three hours.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

204 KINDERGARTEN METHODS AND MANAGEMENT

Prerequisite: Education 202, or concurrent registration.

A course in kindergarten theory and practice.

Credit: Three hours.

(Offered on request.)

*210 EDUCATIONAL PSYCHOLOGY

Prerequisite: Psychology 200 or a biological science.

A course presenting the main facts and the principles that have a bearing on educational problems. Emphasis is on the learning process.

Credit: Three hours.

250 BEGINNING PRACTICE TEACHING

Prerequisite: Education 202 or concurrent registration.

Directed observation and supervised teaching in an elementary school of St. Charles. This course is designed to meet provisional certificate requirements in certain states, and is not offered for degrees candidates.

Registration in this course must be approved by the chairman of department one semester in advance.

Credit: Two or three hours.

(Offered on request.)

*251 SCHOOL ORGANIZATION AND ADMINISTRATION

A study of the administration of American education on local, state, and national levels. Special attention is given to the instructional and managerial problems of teachers in both elementary and secondary schools.

Credit: Three hours.

302 METHODS OF TEACHING IN HIGH SCHOOLS

Prerequisite: Education 210 or concurrent registration.

A systematic training in the principles and skills of teaching. A study of several good methods of teaching, and practical experience in building subject matter units of instruction in the student's major field. Stress will be placed upon the theory and use of audio-visual aids in teaching.

Credit: Three hours.

305 AUDIO-VISUAL AIDS

A workshop designed to train prospective teachers in the preparation and practical use of audio-visual aids. Actual experience will be provided in the manufacture of slides, models, and slides and screen, and in the operation of opaque and motion picture projectors.

Credit: Three hours.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the Bachelor of Arts.

350 TECHNIQUE AND PRACTICE TEACHING

Prerequisite: Education 251 and 202 or 302.

A course consisting of observation, conferences, and supervised teaching in the St. Charles public schools. Students teaching in the high school will teach in their major subject, if possible.

Registration in this course must be approved by the chairman of department one semester in advance.

Credit: Five or six hours.

METHODS OF TEACHING SUBJECT MATTER FIELDS¹

Special methods courses in various subject matter fields are offered by the departments. These courses may be counted as credit in Education for certification. They are to be found listed under the various departmental course offerings.

390 SPECIAL PROBLEMS

- A. General Problems in Education
 - B. Problems in Secondary Education
 - C. Problems in Teaching and Methods
- To be arranged.

ENGLISH

Alice Parker, Chairman; Elizabeth Dawson, Siegmund A. E. Betz, Agnes Sibley,
Dorothy Ely, Mary O. Bryant, Henry Turk.

101-102 ENGLISH COMPOSITION

This course is designed to teach the student how to take notes on reading and lectures; how to outline; how to write clearly, interestingly, and correctly. Opportunity is provided for creative writing and the cultivation of mature literary taste. Students whose training in English is insufficient will be assigned to sections meeting five times a week, where special attention will be given to their individual problems.

Credit: Three hours each semester.

(Required of all freshmen except those enrolled in English 103-104.)

103-104 SPECIAL ENGLISH COMPOSITION

This course is open to freshmen who reveal in their entrance tests a mastery of the mechanics of composition, a mature sense of form, and some originality. In addition to two class meetings, the student will have one private lesson each week. She may experiment with various literary forms, according to her individual interests.

Credit: Three hours each semester.

¹ Course number in several departments.

151 GREAT BOOKS I

Reading and discussion of important classics in terms of their significance to contemporary life.

Credit: One hour.

152 GREAT BOOKS II

A continuation of English 151, which may, however, be taken without English 151.

Credit: One hour.

VOCABULARY BUILDING

(See Classics page 42)

201, 202 CREATIVE WRITING

Prerequisite: English 101-102, and approval of the instructor.

Class and private instruction in the writing of such literary forms as the essay, the short story, the radio script, the dramatic sketch, and verse. Students may choose projects according to individual interests and needs.

Credit: Two hours each semester.

203-204 GENERAL INTRODUCTION TO ENGLISH LITERATURE

A survey of English literature from Beowulf to the late Victorians with due attention to historical and social backgrounds. This course is required of English majors.

Credit: Three hours each semester.

205-206 MASTERPIECES OF ENGLISH AND AMERICAN LITERATURE

A study of masterpieces in English and American literature. For the purpose of understanding and appreciating both ideas and aesthetic form, the student will read and discuss various literary types—history, biography, the essay, the novel, the short story, drama, and poetry—of the past and of modern times.

Credit: Three hours each semester.

207, 208 MODERN FICTION

A reading course to familiarize students with the most significant novels and short stories of recent American, British, and Continental authors. Consideration is given to their style, their subject matter, and in particular their treatment of modern problems against a background of contemporary thought.

Credit: Two hours each semester.

211-212 JOURNALISM

A course giving practical training in news writing for college publications and metropolitan newspapers. Lectures on news gathering and writing, feature stories, and other specialized fields, including editorial writing and the various forms of criticism. Theoretical training is supplemented by actual work on the college newspaper, the *Linden Bark*, and by individual consultations with the instructor. A knowledge of typing is required for this course.

Credit: Three hours each semester.

213-214 RADIO WRITING

A course to be taken concurrently with Radio Production or Radio

- Speech. Radio plays, documentary scripts, and various kinds of continuity will be prepared for actual presentation on the air. There will be frequent individual conferences for the planning and criticism of each student's scripts.
Credit: One hour each semester.
- 215 MODERN POETRY
A study of the most representative British and American poetry of recent years. The student becomes familiar with the principles of good poetry and with modern trends in both form and content.
Credit: Two hours.
- 216 MODERN DRAMA
A study of Continental, British, and American theatre and play-writing from Ibsen to the present day. Among the subjects considered are new theatre movements, the development of the modern stage, and the dramatic treatment of current problems.
Credit: Two hours.
- 217 CHILDREN'S LITERATURE
A brief historical survey of children's literature; a study of the principles underlying selection, technique of presenting, and types as related to children's reading in home, school, and community; an investigation of representative writers and illustrators in the field.
Credit: Two hours.
- 251, 252 ADVANCED CREATIVE WRITING
Prerequisite: English 201 and 202, or English 103-104.
Private instruction in the writing of selected literary forms.
Credit: One hour each semester.
- 253, 254 WORLD LITERATURE
A study of masterpieces of world literature, chiefly those of western civilization. Attention is given to the characteristic spirit of the country and of the age in which the work was written.
Credit: Three hours each semester.
- 301, 302 AMERICAN LITERATURE
A general survey of American literature from colonial days to the present, studied in terms of its philosophical, political, and aesthetic content, and its relation to other literature.
Credit: Three hours each semester.
- 303, 304 SEVENTEENTH CENTURY LITERATURE
Prerequisite: English 203-204, or 205-206.
A study of the literature of seventeenth-century England, viewed in its philosophical, religious, and political aspects. Emphasis is placed on the later phases of the Renaissance and the Reformation as they affected English writers.
Credit: Three hours each semester.
- 305 THE AGE OF POPE
Prerequisite: English 203-204, or 205-206.
A study of representative English prose and poetry of the first half of

the eighteenth century, with emphasis on a sympathetic understanding of the aims and methods of neo-classical writers.

Credit: Three hours.

306 THE AGE OF JOHNSON

Prerequisite: English 203-204, or 205-206.

A study of English literature in the second half of the eighteenth century and its reflection of the social and literary ideals of the period. Attention is given to pre-romantic poetry, to drama, and to types of prose such as the essay, biography, history, and letters.

Credit: Three hours.

307 ROMANTIC POETRY

Prerequisite: English 203-204, or 205-206.

A study of representative poems by Wordsworth, Coleridge, Byron, Shelley, and Keats. Emphasis is placed upon individual revolt against accepted patterns of philosophical and aesthetic thinking.

Credit: Three hours.

308 VICTORIAN POETRY

Prerequisite: English 203-204, or 205-206.

A study of Tennyson, Browning, and other significant poets of the late nineteenth century. Against a background of Victorian thought, the poems are examined closely both for ideas and for techniques of expression.

Credit: Three hours.

311 SHAKESPEARE, 1588-1601

Prerequisite: English 203-204, or 205-206.

A study of the principal comedies and historical plays of Shakespeare. Some attention will be given to the general background needed for a clear understanding of an Elizabethan text.

Credit: Three hours.

312 SHAKESPEARE, 1601-1613

Prerequisite: English 203-204, or 205-206.

A study of the great tragedies and the tragi-comedies of Shakespeare's later life.

Credit: Three hours.

313, 314 HISTORY OF THE NOVEL

Prerequisite: English 203.

A course in the development of the novel—from its beginning to the end of the eighteenth century in the first semester, and from the beginning of the nineteenth century to the end of the Victorian period in the second semester.

Credit: Three hours each semester.

316 METHODS OF TEACHING ENGLISH

Prerequisite: Twelve hours of English in addition to the required freshman course.

A course designed for those who intend to teach English in the secondary school, with particular emphasis on practical techniques for the classroom.

Credit: Two hours.

319, 320 ADVANCED RADIO WRITING

Prerequisite: English 213-214.

Individual instruction in the writing of various types of radio scripts.

Credit: One hour each semester.

321-322 ADVANCED JOURNALISM

Prerequisite: English 211-212.

A practical course in news editing. Lectures on copy editing, headline writing, make-up, typography, and newspaper management are supplemented by work on the *Linden Bark* and individual consultation with the instructor.

Credit: Two hours each semester.

325 HISTORY OF THE ENGLISH LANGUAGE

Prerequisite: English 203-204.

An introduction to linguistic science and a survey of the development of the vocabulary, grammar, and idioms of the English language from its Indo-European origins to modern times. Included in this course is a brief introduction to the Latin and Greek languages.

Recommended for students who plan to teach English.

Credit: Three hours.

326 CHAUCER AND HIS TIMES

Prerequisite: English 203-204, or 205-206.

A study of the chief works of Chaucer viewed as an expression of medieval civilization, together with some study of other related Middle English literature.

Credit: Three hours.

330 LITERARY CRITICISM

A study of the chief literary critics from the time of Plato and Aristotle to the present day. Emphasis will be placed upon the relationship between the theories of these critics and the practice of poets, novelists, and dramatists of both England and America.

Students taking the course for three hours' credit will be required to do a certain amount of supplementary reading.

Recommended for majors in English and for students planning to do graduate work in languages.

Credit: Two or three hours.

390 SPECIAL PROBLEM

To be arranged.

REQUIREMENTS FOR MAJOR—A major in English should include English 203-204, 301, 302, 311, and 312 and one course in the Department of Speech.

REQUIREMENTS FOR MINOR—Students minoring in English are expected to take English 203-204.

GEOGRAPHY

Homer Clevenger, Professor

102 PRINCIPLES OF GEOGRAPHY

A study of world geography with special reference to the influence of physical environment on man.

Credit: Three hours.

HISTORY AND GOVERNMENT

Homer Clevenger, Chairman; James A. Gardner

101-102 A HISTORY OF CIVILIZATION

In surveying history from prehistoric times to the present, man's cultural development is emphasized. The course is a study of the achievements of the various civilizations which have contributed to the common cultural heritage of western civilization. The political, social and economic settings of the various civilizations are presented in chronological order.

At appropriate times professors from other departments present the characteristic achievements in philosophy, religion, literature, art, music, science, mathematics, education, home economics, physical education, psychology, and speech. By presenting man's cultural development as a whole, it is hoped that imagination will be stimulated, appreciation made more sensitive and critical judgment sharpened.

Credit: Three hours each semester.

152 ENGLISH HISTORY

The history of the English people is surveyed to show the relationship between the political, social and economic aspects of English and American culture. Emphasis is placed on those portions of English history which will contribute to the development of an appreciation of English Literature.

Credit: Three hours.

153, 154 CURRENT EVENTS

A study of current world history as presented in newspapers and periodicals. A critical analysis of sources is emphasized.

Credit: One hour either semester or both.

203 AMERICAN NATIONAL GOVERNMENT

Some attention is given to the development of political institutions and practices. The duties and functions of the various departments organized under the constitution occupy the largest portion of the course. The emphasis is on the practical rather than the theoretical.

Credit: Three hours.

205, 206 AMERICAN HISTORY

A general course in the history of the United States. The first semester covers the period from the age of discovery to the close of the Civil War, with emphasis on social and economic changes and on national developments. The second semester deals with the period between the Civil War and the present,

with emphasis upon industrial and social development and the emergence of the United States as a World Power.

Credit: Three hours each semester.

253 THE RENAISSANCE AND REFORMATION

Prerequisite: History and Government 101-102.

The transition from mediaeval to modern civilization in Europe furnishes the theme for the course. The subject matter is drawn from the revival of Greek and Roman thought and culture, the resulting economic revolution, the breakdown of the feudal system, the development of national states, and the revolt against the temporal and spiritual leadership of the Catholic Church.

Credit: Three hours.

254 THE AGE OF THE FRENCH REVOLUTION

Prerequisite: History and Government 101-102.

In this course attention is given to the emergence of the concept that government should be based on the consent of the governed rather than imposed on the people by a king claiming divine rights. When kings and nobility refused to heed the popular demand for reform, revolt flared up. The Glorious Revolution in England and the American Revolution were small outbursts which preceded the debacle in France. The flames started in France, spread all over Europe carrying political and social reforms in their wake. The course ends with the victory of the reactionary forces over Napoleon I, who had originally personified the forces of reform.

Credit: Three hours.

251 ENGLISH SOCIAL HISTORY

Prerequisite: History and Government 101-102. History 152 is desirable but not required.

The ever-shifting pageant of English life and scenes is studied from Chaucer's time to the present day. Interest is focused upon the total aspect of daily life—the homes, clothing and food, human relations, occupations, recreation, and intellectual and artistic pursuits—with the purpose of reconstructing in vivid terms the social fabric of England's past six centuries.

Credit: Three hours.

301 CONTEMPORARY AMERICA

Prerequisite: History and Government 205 and 206, or Senior rank in college.

The ramifications of Progressivism into political reforms, social legislation and economic controls since 1900 are studied. The rôle of the United States as a world power since 1898 is examined.

Credit: Three hours.

303 DIPLOMATIC HISTORY OF THE UNITED STATES

Prerequisite: History and Government 205 and 206, or Senior rank in college.

The story of our relationships with other countries from Franklin's mission in France to the present day is studied as a means of analyzing and evaluating the policies of the United States in conducting their foreign affairs. A search is made for the internal economic, social, and political pressures which shaped

the policies as well as for the results of applying them. The underlying aim is the development of an interest in foreign affairs and to provide an intelligent basis for judging present and future policies.

Credit: Three hours.

305 NINETEENTH CENTURY EUROPE

Prerequisite: History and Government 101-102.

A course designed to make contemporary Europe more understandable by tracing out the background of the attitudes, inclinations, aspirations, and beliefs of Europeans in the 1800's. Their political, social, economic, and intellectual environments will be studied to find the reason for the growth of liberalism, socialism, imperialism, militarism, nationalism, internationalism, and materialism. The course closes with an analysis of the conflicts in national policies which led to World War I.

Credit: Three hours.

306 EUROPE SINCE 1914

Prerequisite: History and Government 101-102, or History and Government 305, or the equivalent.

A study of the background, course, and results of World War I, followed by special consideration of the League of Nations, the Bolshevist Revolution, the development of the democracies since World War I, the rise of facism in Italy, the Nazi regime in Germany, the problems of southeastern Europe, contemporary European imperialism, and the origins and consequences of World War II.

Credit: Three hours.

307 COMPARATIVE GOVERNMENT

Prerequisite: History and Government 203.

A study of the governments and party organizations of the leading European nations. The principal features of democratic and totalitarian systems are studied with relation to American institutions.

Credit: Three hours.

308 AMERICAN STATE AND LOCAL GOVERNMENT

Prerequisite: History and Government 203, or Junior rank.

A study of the organization and activities of the state, county, and city government of the United States, with special emphasis upon practical problems of the present day.

Credit: Three hours.

312 METHODS OF TEACHING HISTORY AND THE SOCIAL SCIENCES

Prerequisite: Twelve hours in Social Sciences.

A course designed for those who intend to teach history and the social sciences in the secondary school.

Credit: Two hours.

315 THE FAR EAST

A study of Asiatic history with emphasis placed on the modern period and

current problems relating to Japan and China, India, and Southeast Asia.

Credit: Three hours.

316 LATIN AMERICAN HISTORY

The course is developed around the following topics: Discovery and exploration, settlement, colonial period, struggle for independence, independent republics, inter-American and international relationships. The course is offered because it is believed that friendship and respect increase with the amount of information about a people's experiences and problems.

Credit: Three hours.

317 INTERNATIONAL RELATIONS

A survey of the factors promoting and those retarding international cooperation. The strengths and weaknesses of past international organizations will be studied to determine which features might be useful in the present or future. The course will emphasize the relations of the major world powers, France, Great Britain, Germany, Russia, Italy, and Japan, with each other and the United States. The emphasis will always be on the questions: What can we do now? What ought to be done in the future?

Credit: Three hours.

390 SPECIAL PROBLEM

To be arranged.

REQUIREMENT FOR MAJOR—Eighteen hours in history, three hours in government, three hours in sociology and three hours in economics.

HOME ECONOMICS

Sophie Payne Alston, Chairman; Margaret Lindsay, Irene Van Bibber

150 FOOD PREPARATION AND SELECTION

This course is designed for students who desire a knowledge of elementary nutrition as it applies to the selection and preparation of food for the family.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

151, 152 CLOTHING AND TEXTILES

A study of essential factors entering into a wise choice of clothing. Principles of construction practiced in the making of simple garments. Also a study of fibers, fabric construction, their use and care through simple laboratory tests.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours each semester.

160 ADVANCED FOODS

Prerequisite: Home Economics 150

Emphasis on personal nutrition, principles of food selection and factors relative to preparation of standard food products. One recitation and two two-hour laboratory periods per week.

Credit: Three hours.

200 COSTUME DESIGN AND SELECTION

Prerequisite: Art 111.

Selection of costume. Study of line and color.

Practice in design.

One class appointment and one two-hour laboratory period each week.

Credit: Two hours.

***203 BUYING OF TEXTILES AND CLOTHING**

General survey of textiles and clothing, and related service industries; the significance of fashion; consumer problems.

Credit: Three hours.

***204 ADVANCED COSTUME DESIGN**

Prerequisite: Art 111 and Home Economics 106.

Study and design of costume for various types; adaptation of historic styles to modern dress. Some emphasis on fashion illustration and fashion careers.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered alternate years.

211 FOOD BUYING AND PRESERVATION

Prerequisite: Chemistry 101 or 110 for Home Economic Majors; Home Economics 150.

A study of factors affecting the cost, selection and marketing of food. The study of grades, brands, qualities, and varieties, including local, state, and federal legislation as they affect the sanitation of food products.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

***240 HOME NURSING AND HEALTH**

A non-professional course designed to give training in the home care of the sick. The maintenance of health, and nursing when illness occurs are the two major concerns of the course. National Red Cross certification.

Credit: Two hours.

250 MEAL MANAGEMENT

Prerequisite: Chemistry 101 or 110, Home Economics 150.

The selection, purchase, preparation, and service of food, taking into consideration the dietary needs of the family and the appropriate table service for various types of meals.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

251 ADVANCED CLOTHING

Prerequisite: Home Economics 151, 152, 106, Art 111.

Construction of a dress form on which to do fitting and draping.

Garments are created by draping and flat pattern design.

Three two-hour laboratory periods each week.

Credit: Three hours each semester.

256 TAILORING

Prerequisites: Art 111, Home Economics 151, 152, 106.

Application of fundamental processes to the construction of tailored garments; includes choice of fabrics, designs and desirable equipment.

Three two-hour laboratory periods each week.

Credit: Three hours.

INTERIOR DESIGN

Art 253, 254. See page 35.

*302 FAMILY HOUSING

Prerequisites: Art 111.

A study is made of architecture, home planning and appropriate furnishings for present-day living. Trips are made to homes and shops. Opportunity is provided for each student to work on individual planning and furnishing projects.

Credit: Three hours.

Offered alternate years.

303 METHODS OF TEACHING OF HOME ECONOMICS

Prerequisite: Twelve hours in Home Economics.

Survey of methods used in organizing and teaching secondary Home Economics courses.

Credit: Three hours.

305 NUTRITION

Prerequisites: Home Economics 212; for Home Economic Majors: Biological Science 251-252, Chemistry 101 or 110.

A study of the nutritive value of food in relation to health and the essential food requirements in the daily diet of normal adults and children.

Credit: Three hours.

307 DIETETICS

Prerequisites: Chemistry 201-202, 101, or 110, 305, Biological Science 251-252, 257.

The analyzing of foods, problems in diets, their function and effect in relation to good health.

One class appointment and two two-hour laboratory periods each week.

Credit: Three hours.

Offered on request.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

***309 HOME MANAGEMENT**

The study of factors in management of time and energy, finance, housing, and equipment in the home.

Credit: Two hours.

310 HOME MANAGEMENT RESIDENCE

Prerequisite: Home Economics 150 or consent of instructor.

Residence course similar to Home Economics 311, but taught from the point of view of the non-major in Home Economics. Registration must be arranged with the instructor.

Credit: Two hours.

311 HOME MANAGEMENT RESIDENCE

Prerequisites: Home Economics 150, and 309 or concurrent registration in 309.

Residence in a family situation where actual management problems are experienced and handled by the student: group relations, budget, meal planning and preparation, use of equipment, etc. Registration must be arranged with instructor.

Credit: Two hours.

320 ORGANIZATION OF VOCATIONAL HOME ECONOMICS

History and organization of vocational home economics. Teaching materials and techniques.

Credit: Three hours.

(Education 350—Technique and Practice Teaching—See page 45)

390 SPECIAL PROBLEM

A. General

B. Foods and Nutrition

C. Clothing

To be arranged.

JOURNALISM

(See English, pages 47 & 51)

MATHEMATICS

Louise Beasley, Chairman

101, 102 BASIC MATHEMATICS¹

A course designed to give training in mathematics as a part of a Liberal Arts education—basic fundamental meanings of mathematics and its processes, philosophical ideas involved and their relation to the arts, sciences, philosophy, and knowledge in general.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

¹ This course is not open to students presenting as much as one and one-half units of high school algebra and one unit of plane geometry.

The first semester helps the student see that the branches of mathematics form one great system. Study of the concept of number, fundamental numerical operations, formulas, equations, graphical analysis, and some elementary concepts of statistics.

The second semester proceeds on the same broad relational basis and introduces geometrical materials and trigonometric functions.

The course satisfies the requirements of six hours of Physical Science.

Credit: Three hours each semester.

151 COLLEGE ALGEBRA

Prerequisites: One and one-half units in high school Algebra and one unit in Plane Geometry, or Basic Mathematics 101, 102.

This course presents a brief review of fundamental processes of algebra and linear equations; functional relationships; quadratic equations; ratio, proportion, and variation; progressions; binomial theorem; a brief introduction to the theory of equations.

Credit: Three hours.

153 TEACHING OF ARITHMETIC

Prerequisite: One and one-half units in high school algebra and one unit in plane Geometry or Basic Mathematics 101, 102.

This course is offered for those preparing to teach in the elementary schools. Meanings and skills connected with integers, fractions, decimals, percentage, and application form the content of this course. Emphasis is given to concepts and meanings.

Not accepted for a mathematics requirement for graduation.

Credit: Two hours.

Offered alternate years, offered 1955-56.

154 MATHEMATICS OF BUSINESS

Prerequisites: One and one-half units in high school Algebra or Mathematics 101.

Applications of percentage to business problems; simple interest, simple discount; common logarithms; arithmetic and geometric progressions; algebraic equations; compound interest, compound discount; annuities, investments, loans, insurance; and an approach to statistics.

Not accepted for a mathematics requirement for graduation.

Must be taken by all students expecting to teach Business Subjects.

Credit: Three hours.

Offered alternate years, offered 1955-56.

155 TRIGONOMETRY

Prerequisites: One and one-half units in high school Algebra and one unit in Plane Geometry or Mathematics 101, 102.

This course presents the development of the definitions of Trigonometry, relations of the functions, the inverse functions, logarithms, and the solution of triangles.

Credit: Three hours.

200 ANALYTIC GEOMETRY

Prerequisites: Mathematics 151 and 155 or the equivalent.

Application of algebraic methods to geometric problems; Cartesian and polar coordinate systems; locus problems; linear equations and the general equation of the second degree; properties of lines and conic sections.

Credit: Three hours.

251 DIFFERENTIAL CALCULUS

Prerequisite: Mathematics 200.

This course presents the meaning of derivative; the principles on which the operation of differentiation depends; application of the derivative to the study of curve tracing, maximum and minimum values of functions; rates, curvature, etc.

Credit: Three hours.

252 INTEGRAL CALCULUS

Prerequisite: Mathematics 251.

Formal integration and application of integration to the rectification of curves, finding areas, volumes, etc.

Credit: Three hours.

253 HISTORY OF MATHEMATICS

Prerequisite: Six hours of mathematics.

The course presents the history of mathematics from the beginning of civilization down to the present, moving from the primitive ideas of numbers to more advanced concepts including the contributions of such men as Pythagoras, Euclid, Descartes, Newton, Leibniz, and others, in order that the student may understand the part played by mathematics in the unfolding tale of human endeavor.

This course is strongly recommended for the student who wishes to teach mathematics.

Credit: Two hours.

(Offered on request.)

254 ADVANCED GEOMETRY

Prerequisite: Mathematics 200.

This course extends the methods of plane geometry and plane analytic geometry to the development of theorems of greater interest; presents new properties of the triangle and the circle; includes the fundamentals of solid geometry and solid analytic geometry; presents an introduction to Non-Euclidean geometries.

Credit: Three hours.

(Offered on request.)

301 THEORY OF EQUATIONS

Prerequisite: Mathematics 252.

This course includes a study of complex numbers; determinants; mathematical induction; combinations, permutations, and probability; Diophantine analysis; and such other topics as bear on the solution of equations of higher degree than the second. Graphical methods are used to a great extent.

Credit: Three hours.

Offered in alternate years—offered 1956-57

302 ADVANCED CALCULUS

Prerequisite: Mathematics 252.

This course presents finite series, infinite series, and their use in computation; expansion of functions; functions of several variables; partial derivatives; multiple integrals and their application to geometry of space; ordinary differential equations.

Credit: Three hours.

Offered in alternate years—offered 1956-57

306 TEACHING OF MATHEMATICS

Prerequisite: Fifteen hours of mathematics.

This course presents the methods of teaching mathematics in the secondary school; organization of the mathematics program for grades seven through twelve; methods applicable to general mathematics, algebra, geometry, and trigonometry.

Credit: Two hours.

(Offered on request.)

390 SPECIAL PROBLEM

To be arranged.

MODERN LANGUAGES

Mary Terhune, Chairman; Hugo John Bauer, Thomas W. Doherty

In the foreign languages, instructors will make every effort to enroll the student in the course for which she is best prepared, without necessarily basing placement entirely on study pursued in other institutions.

To help the student acquire facility in the oral use of the languages, groups studying each language may request to have lunch together in the dining hall and speak the foreign language with faculty members and foreign students who are available.

REQUIREMENT FOR MAJOR AND MINOR IN MODERN LANGUAGES

Students may major in French, in German, in Spanish, in Romance Languages, or in Modern Languages (if German is combined with a Romance language). Requirement for major: sixteen hours in one language; eight additional hours in the same or another language.

A student who has had two years of a given language in high school should enter the intermediate course of that language. Elementary and intermediate courses do not count toward a major or minor except that the intermediate course may be so counted if the elementary course has been taken at Lindenwood College and completed with a grade of A or B.

Requirements for a minor in any one language may be met by taking the courses in composition and conversation, advanced composition and conversation, and the survey of literature.¹

¹ Recommended for those expecting to teach language as a second subject in high school.

FRENCH

101-102 ELEMENTARY FRENCH

Careful drill in French pronunciation and the essentials of French grammar, including regular and common irregular verbs; the reading of easy texts; dictation; conversation.

Credit: Five hours each semester.

151-152 INTERMEDIATE FRENCH

Prerequisite: Modern Languages 101-102, or two entrance units in French.

Further drill in French pronunciation; grammar review; intensive and extensive reading. The course is conducted partly in French.

Credit: Three hours each semester.

201-202 GENERAL SURVEY OF FRENCH LITERATURE

Prerequisite: Modern Languages 151-152, or three entrance units in French.

A general survey of French literature, with the study of representative authors.

Credit: Three hours each semester.

203 FRENCH COMPOSITION AND CONVERSATION

Prerequisite: Modern Languages 151-152, or three entrance units in French.

Emphasis upon oral and aural proficiency; oral and written reports; memorization; selected texts; grammar review with practice in written composition. The class is conducted in French.

Credit: Three hours.

204 ADVANCED FRENCH COMPOSITION AND CONVERSATION

Prerequisite: Modern Languages 203.

Continuation of the type of work in the preceding course.

Credit: Three hours.

206 PRACTICAL FRENCH PHONETICS

Prerequisite: Modern Languages 151-152, or three entrance units in French.

A study of French pronunciation—the sounds and their production, stress grouping, intonation of the spoken phrase; memorization; use of the phonograph in preparation.

Credit: Two hours.

(Recommended for students majoring in French.)

301-302 FRENCH LITERATURE OF THE SEVENTEENTH CENTURY

Prerequisite: Modern Languages 201-202.

A study of the classic period with representative works of Corneille, Racine, and Moliere; outside readings with reports.

Credit: Three hours each semester.

303-304 FRENCH LITERATURE OF THE EIGHTEENTH CENTURY

Prerequisite: Modern Languages 201-202.

A study of the authors and the ideas of the eighteenth century; collateral readings and reports.

Credit: Three hours each semester.

(Offered in alternate years.)

305-306 FRENCH LITERATURE OF THE NINETEENTH CENTURY

Prerequisite: Modern Languages 201-202.

A study of the development of the romantic, realistic, and contemporary movements as illustrated by the works of the various authors; outside reading with reports.

Credit: Three hours each semester.

(Alternates with 303-304.)

GERMAN**103-104 ELEMENTARY GERMAN**

Careful drill in the essentials of German grammar and pronunciation; reading of easy texts; conversation.

Credit: Five hours each semester.

153-154 INTERMEDIATE GERMAN

Prerequisite: Modern Languages 103-104, or two entrance units in German.

More intensive study of German grammar; diction; conversation; selected readings from the works of representative German writers.

Credit: Three hours each semester.

207-208 GENERAL SURVEY OF GERMAN LITERATURE

Prerequisite: Modern Languages 153-154, or three entrance units in German.

A general survey of German literature, with the study of representative authors.

Credit: Three hours each semester.

213 GERMAN COMPOSITION AND CONVERSATION

Prerequisite: Modern Languages 153-154, or three entrance units in German.

Careful review in grammar; practice in written composition and in conversation.

Credit: Three hours.

214 ADVANCED GERMAN COMPOSITION AND CONVERSATION

Prerequisite: Modern Languages 213.

A continuation of Modern Languages 213.

Credit: Three hours.

251-252 READINGS IN SCIENTIFIC GERMAN

Course offered only on request. Hours and credits to be arranged.

309 GOETHE AND SCHILLER

Prerequisite: Modern Languages 207-208.

A study of the principal works of Goethe and Schiller with lectures, discussions, and reports.

Credit: Three hours.

(Offered in alternate years.)

312 ROMANTICISM IN GERMANY

Prerequisite: Modern Languages 207-208.

A study of the principal authors typical of romantic thought and style of the late eighteenth and early nineteenth centuries.

Credit: Three hours.

(Offered in alternate years.)

313-314 THE GERMAN NOVEL

Prerequisite. Modern Languages 207-208.

A study of the German novel from its beginning to the present time.

Credit: Three hours each semester.

(Alternates with 309-312.)

SPANISH

105-106 ELEMENTARY SPANISH

Careful drill in the essentials of Spanish grammar and pronunciation; reading of easy texts; dictation; conversation.

Credit: Five hours each semester.

155-156 INTERMEDIATE SPANISH

Prerequisite: Modern Languages 105-106, or two entrance units in Spanish.

Further drill in Spanish grammar; dictation; conversation; selected readings from modern Spanish and Spanish-American authors.

Credit: Three hours each semester.

215-216 GENERAL SURVEY OF SPANISH LITERATURE

Prerequisite: Modern Languages 155-156, or three entrance units in Spanish.

A general survey of Spanish literature, with the study of representative authors.

Credit: Three hours each semester.

217 SPANISH COMPOSITION AND CONVERSATION

Prerequisite: Modern Languages 155-156, or three entrance units in Spanish.

Careful review of grammar; practice in written composition and conversation.

Credit: Three hours.

- 218 **ADVANCED SPANISH COMPOSITION AND CONVERSATION**
Prerequisite: Modern Languages 217.
A continuation of Modern Languages 217.
Credit: Three hours.
- 315-316 **SPANISH LITERATURE OF THE GOLDEN AGE**
Prerequisite: Modern Languages 215-216.
A study of chosen works of the outstanding authors of the period, with special emphasis on the drama. Lectures, collateral readings, reports and discussions.
Credit: Three hours each semester.
(Offered in alternate years.)
- 321-322 **SPANISH LITERATURE OF THE NINETEENTH CENTURY**
Prerequisite: Modern Languages 215-216.
A study of the romantic and realistic movements. Lectures, readings, discussions.
Credit: Three hours each semester.
(Alternates with 315-316.)
- 324 **CONTEMPORARY SPANISH LITERATURE**
Prerequisite: Modern Languages 215-216.
Course offered only on request.
Credit: Three hours.
- 325-326 **SPANISH-AMERICAN LITERATURE**
Prerequisite: Modern Languages 215-216.
Course offered only on request.
Credit: Three hours each semester.
- Courses common to all languages
- 308 **METHODS OF TEACHING MODERN LANGUAGES**
Prerequisite: Twelve hours credit or the equivalent above the first year in the language to be taught.
A study of modern teaching methods, their history and value. A critical consideration of recent investigations in the field; collateral readings, visits to classes and reports.
Credit: Two hours.
(Offered on request.)
- 390 **SPECIAL PROBLEM**
To be arranged.

MUSIC

(See pages 101 through 116)

OFFICE MANAGEMENT

Emma Purnell, Chairman

Mary Alice Gildehaus

The department offers a four-year curriculum leading to a Bachelor of Science degree with a major in Office Management. Courses are planned with the purpose of preparing students so that they may secure satisfactory initial employment and have the potentiality to advance quickly to better positions. Emphasis is placed upon developing individuals who have not only technical skill but also a background of general business information; who know how to assume responsibility; take initiative; exercise good judgment; organize their work (and that of others when necessary); and appreciate the problems of the employer as well as those of the employee.

151 TYPEWRITING

A beginning course in typing. Mastery of correct typing technique and introduction to practical problems; centering, letters, manuscripts, simple tabulation, forms, some composition at the typewriter and direct dictation at the machine. Students will attain sufficient skill for personal use, but those planning to enter business or teach should complete the course by taking Office Management 152. Open only to those who have had no previous training in typewriting. Meets five hours per week.

Credit: Three hours.

152 TYPEWRITING

An advanced course in typing. Development of greater speed and accuracy. Emphasis upon production work required in offices, such as reports, tabulations, charts and graphs, typing stencils, cards and labels, etc. Open to those who have had Office Management 151 or one semester or one year of typewriting in high school. Meets five hours per week.

Credit: Three hours.

MATHEMATICS OF BUSINESS

Mathematics 154. See page 58. Must be taken by students planning to teach business subjects.

155-156 ELEMENTARY ACCOUNTING

A study of the fundamental principles of accounting. The direct application of the accounting principles is made to the single proprietorship, partnership, and corporation. Preparation of financial statements is emphasized.

One class appointment and laboratory four hours each week.

Credit: Three hours each semester.

161-162 ELEMENTARY SHORTHAND

Theory and practice of Gregg Shorthand, simplified. Ample provision for reading, writing, and taking dictation. Emphasis is upon rapid reading and fluent writing. Some transcription from shorthand plates and from own notes. Typewriting must be taken concurrently unless the student has had the equivalent of Office Management 151, 152. Students having one year of

high school credit in shorthand may enroll in Office Management 162 for credit. Meets five hours a week each semester.

Credit: Three hours each semester.

163-164 ADVANCED SHORTHAND

Prerequisite: Office Management 151, 152, and 161-162.

Two years of high school credit in shorthand may be substituted for Office Management 161-162.

Development of greater speed and accuracy in taking dictation and transcribing. Review of shorthand principles. Dictation includes a variety of material to enlarge shorthand vocabulary. Meets five hours a week each semester.

Credit: Three hours each semester.

201 BUSINESS LAW

The fundamental principles of law in relation to the more common business transactions, including the law of contracts, agency, sales, bailments, negotiable instruments, insurance, employment, and private property.

Credit: Three hours.

253 SECRETARIAL PRACTICE—OFFICE TECHNIQUES

Prerequisite: Office Management 151, 152 (Office Management 152 may be taken concurrently if lacking).

Secretarial and clerical techniques, including time and motion economy, mailing procedures, finding information, receiving callers, using telephone, etc.; duplicating machines, including typing shortcuts, proofreading, letter rules, office etiquette, personality, appearance, and self-improvement. Meets four hours a week.

Credit: Three hours.

254 SECRETARIAL PRACTICE—OFFICE MACHINES AND FILING

Prerequisite: Office Management 151, 152. (Office Management 152 may be taken concurrently if lacking).

Office machines (other than duplicating): working knowledge of adding, calculating and transcribing machines, acquaintance knowledge of other office machines and gadgets; filing and indexing; study of positions and job-hunting procedure. Meets four hours a week.

Credit: Three hours.

258 BUSINESS ENGLISH

A review of English essentials. Practice in business writing: sales, collection, and application letters; reports; mailing pieces, etc. Study of editorial techniques.

Credit: Two hours.

303 METHODS OF TEACHING BUSINESS SUBJECTS

Prerequisite of concurrent: Office Management 253-254; Education 210.

A study of methods, materials, measurement, curriculum, and other aspects of the teaching of business subjects in secondary schools.

Credit: Three hours.

304 PERSONNEL MANAGEMENT

Prerequisite: Psychology 200.

A study of job analysis, selection of employees and executives, training of personnel, interviewing and merit rating of workers; working conditions; employee morale; reduction of industrial conflict, turnover, and absenteeism and increase in efficiency.

Credit: Three hours.

305 **SPECIALIZED DICTATION: Medical**

Prerequisite: Shorthand 163-164, or equivalent, with a B average; typewriting 152 or equivalent as determined by test.

Definition of medical terms, shorthand outlines, and spelling are emphasized. Dictation of case histories from general medicine and from each of the medical specialties. Study of office procedure and records in the doctor's office. Meets three times a week. Offered on demand.

Credit: Two hours.

306 **SPECIALIZED DICTATION: LEGAL AND OTHER**

Prerequisite: Shorthand 163-164 or equivalent, with a C average: typewriting 152, or equivalent, as determined by test.

Legal dictation, and choice of aviation, insurance, banking, chemical and technical, civil service, etc., depending upon individual interest. Definition of terms, shorthand outlines, and spelling are emphasized. Study of legal forms, records, and procedure in the lawyer's office. Meets three times a week. Offered on demand.

Credit: Two hours.

311 **OFFICE ORGANIZATION AND MANAGEMENT**

Prerequisite: Office Management 253 and 254.

Kinds of offices, together with organization, records, routines, and techniques peculiar to each. Office layout and physical factors, purchase and control of supplies, equipment, etc., design and use of forms, personnel problems. Meets three times a week.

Credit: Three hours.

390 **SPECIAL PROBLEM**

To be arranged. Required of majors.

PHILOSOPHY

C. Eugene Conover, Chairman

150 **PHILOSOPHY: PRINCIPLES OF CLEAR THINKING, AND OF GOOD TASTE**

A course, particularly for Freshman students, on the art of clear thinking, and on appreciation and good taste in the fine arts. The first part of the course deals with how we think, and principles of correct thinking. The second part of the course deals with aesthetic enjoyment, and the development of taste. Faculty members from the Departments of Art, Music, and English Literature will discuss, and illustrate aesthetic values and standards of taste in their respective fields.

Credit: Two hours.

200 INTRODUCTION TO PHILOSOPHY

A study of the most important types and problems of philosophy. The purpose of the course is to introduce the student to the field, the terminology and the methods of philosophy, and to undertake clear and systematic thinking about the fundamental issues and the major theories of philosophy.

Credit: Three hours.

201 ETHICS

A survey of the moral development of the individual and the race, and of the principal philosophies of the good life. Theories of moral value are studied, and ethical principles are applied in analysis of contemporary problems.

Credit: Three hours.

202 LOGIC

A study of the principles of correct thinking. The methods of inductive and deductive thinking are examined, as a foundation for exactness in thinking and for precision in the use of terms and propositions.

Credit: Three hours.

252 AESTHETICS

A study of beauty—particularly in the arts of architecture, the dance, music, painting, poetry, prose literature and sculpture, of taste and the standards of judging art, and of the place of art in life. Examples of the various arts will be analyzed.

Credit: Three hours.

Offered in alternate years—offered 1955-56

301, 302 HISTORY OF PHILOSOPHY

A study of the development of Western philosophy from the early Greek thinkers to the present, with readings from the works of outstanding philosophers. Ancient and medieval philosophy are studied in the first semester, and modern philosophy in the second semester.

Credit: Three hours each semester.

Offered in alternate years—offered 1955-56

303 RECENT AND CONTEMPORARY PHILOSOPHIES

The purpose of this course is to examine the problems and movements of philosophy today, and to introduce the student to major philosophers of our own time.

Credit: Three hours.

(Offered alternate years)

305 PHILOSOPHY OF RELIGION

A study of the nature and values of religion, and of philosophical bases for belief in God, the soul, immortality and human freedom.

Credit: Three hours.

(Offered alternate years)

306 THEISM

The purpose of this course is to study the idea of God, and the reasons for belief in His existence. Recent books in this field by philosophers, scientists, and theologians will be read.

Credit: Three hours.

Offered on request.

310 COMPARATIVE RELIGION

A study of the major contemporary religions, and of the similarities and differences in the religions and philosophies of East and West. (This course is also listed in the Department of Religion.)

Credit: Three hours.

NEW CURRENTS IN RELIGIOUS THOUGHT

Offered in Department of Religion (312)

(See page 78)

390 SPECIAL PROBLEM

To be arranged.

REQUIREMENT FOR MAJOR—Students planning to major in Philosophy or in Philosophy and Religion will consult with the Head of the Department.

PHYSICS

Walter Grundhauser, Interim Professor

155-156 GENERAL PHYSICS

Prerequisites: One entrance unit in Algebra and one in Geometry.

The first semester is designed to acquaint the student with the principles of Physics that are essential to intelligent living in the world today. Here the student becomes familiar with the physical laws and their applications. Demonstrations and laboratory work are planned to assist in making the student's understanding of our physical world as thorough as possible.

The second semester continues and complements the work done in the first. Further attention is given to some other topics and other topics are introduced that will add to the student's knowledge and appreciation of physical laws, principles, and theories. Special emphasis is placed on the study of heat, light, and electricity.

Two class appointments and two two-hour laboratory periods each week.

Credit: Four hours each semester.

PHYSICAL EDUCATION AND RECREATION

Dorothy Ross, Chairman; Marguerite L. Ver Kruzen, Grazina O. Amonas

Physical Education at Lindenwood College offers the students the opportunity to gain skill in many sports, to improve her physical condition, and to acquire proficiency to meet the demands of modern life with stamina and poise. The first two years of the course are general education arranged to include a background of Science, Social Studies, English, Art, and Religion and to emphasize the acquisition of

skill in sports and dance. The junior and senior years are devoted to specialization in physical education and to the fulfillment of requirements for the minor subject.

ACTIVITY COURSES

Silhouetteographs are given to all enrolled in physical education activity courses to determine posture deviation and to give assistance where need is evidenced. Special body mechanics classes are organized to provide for the student who is unable to participate in the general program. In this way, it is possible for all students to take part in the Physical Education Program.

During the freshman and sophomore years, experience may be gained in a team sport, an individual or dual sport, dance, swimming, and physical conditioning in order that each student may have a well rounded program of experience in physical activity. Classes meet two hours a week for which the student receives one semester hour credit. Four credits are required for graduation.

During the freshman and senior years, major students are required to enroll in one Physical Education Activity Course each semester and participate in Intramural Activities of the Athletic Association and all activities sponsored by the department.

During the sophomore and junior years, major students are required to take two Physical Education Activity Courses each semester and to fulfill the same Intramural requirements as freshmen and seniors.

The following activity courses are offered: archery, badminton, basketball, bowling, dancing (including folk, square, modern, and social), body mechanics, golf, physical fitness, recreational games, riding, softball, soccer, speedball, speedaway, stunts and tumbling, swimming (beginning, intermediate and advanced), synchronized and life saving¹.

For a minor in Physical Education the student must have twelve hours of credit in the department, at least six of which must be courses numbered 250 or above. The following courses must be included: 160—Community Recreation; 311 or 312—Techniques of Teaching Sports; and 315—Organization and Administration of Physical Education.

For a minor in Recreation the student must have twelve hours of credit in the department, at least six hours of which must be in courses 250 or above. The following courses must be included: 159—Introduction to Play and Recreation; 251—Administration of Public Recreation; 252—Camping and Out-door Education.

1-2 ACTIVITY COURSE

Must be taken by all Freshmen. Choice of activities made by student when it is possible.

Credit: One hour each semester.

¹ American Red Cross water-safety instructors' course. A non-credit course offered those who qualify, second semester only, meeting five nights a week for one week.

3-4 ACTIVITY COURSE

Must be taken by all Sophomores. Choice of activities may be made by student when it is possible.

Credit: One hour each semester.

5-6 ACTIVITY COURSE

Must be taken by all Juniors majoring in Physical Education. Choice of activities may be made by student when it is possible.

Credit: One hour each semester.

7-8 ACTIVITY COURSE

Must be taken by all Seniors majoring in Physical Education. Choice of activities may be made by student when it is possible.

Credit: One hour each semester.

92 METHODS OF TEACHING RIDING

Credit: One hour

101 INTRODUCTION TO PHYSICAL EDUCATION

A survey of the history and development of physical education from primitive to modern time followed by a presentation of the aims and objectives of modern physical education and their application to present day educational programs.

Credit: Two hours.

149 FIRST AID

Regulation American Red Cross Course with the certificate for those who complete the course satisfactorily.

Credit: Two hours.

154 CAMP COUNSELING

The development of the Camping Movement, and modern trends, aims and objectives, organization and administration. Program and leadership in relation to the counselor, actual practice of camp skills. Open to all students.

Credit: Three hours.

159 INTRODUCTION TO PLAY AND RECREATION

Survey of the history and development of play and recreation movement. Theory of play, and types of leaders. Open to all students.

Credit: Three hours.

160 COMMUNITY RECREATION

A study of the scope of community recreation, basic social values, and the principles underlying the program planning for recreation centers. Open to all students.

Credit: Two hours.

204 TECHNIQUE AND PRACTICE OF THE DANCE

Prerequisite: A semester of modern dance.

Skill and practice in folk, square, modern, and social dance from a teach-

ing view point. *Practical application and experience in the various phases of the dance.*

Credit: Two hours.

206 **TECHNIQUES OF RHYTHMS AND GAMES FOR KINDERGARTEN AND ELEMENTARY SCHOOLS**

Study of the characteristics of the various age groups and the developmental processes as related to physical education in Kindergartens and Elementary Schools. Survey of suitable activities, methods of presentation, and practical application in the various activities.

Credit: Three hours.

251 **ADMINISTRATION OF PUBLIC RECREATION**

Prerequisite: Recreation 159.

A study in organization and administration of recreation—federal, state, and local levels. Attention given to financing, budget, personnel, and an appreciation of activities in large park areas, outing clubs, camp fire programs, and exhibits.

Credit: Three hours.

252 **CAMPING AND OUT-DOOR EDUCATION**

Prerequisite: Physical Education 154.

A study of the camping field and its educational significance. A survey in modern trends in school camping, and year round camping.

Credit: Three hours.

302 **KINESIOLOGY**

Prerequisite: Biological Science 301

A study of the principles of human motion. An anatomical and mechanical analysis of every day activities, gymnastic exercises and physical education activities in order to promote normal physical development in improvement of performance.

Credit: Three hours.

(Offered alternate years—offered 1956-57)

304 **METHODS IN JUNIOR AND SENIOR HIGH SCHOOL PHYSICAL EDUCATION**

Prerequisite: Psychology 210

A seminar discussing programs, sports days, play days, and special events suitable for the high school age level.

Credit: Two hours.

311, 312 **TECHNIQUES OF TEACHING SPORTS**

Prerequisite: Participation in related sports.

Analysis of skills and discussion of teaching techniques in the following sports: archery, badminton, basketball, volley ball, field sports, golf, and softball.

Credit: Three hours each semester.

(Offered alternate years—offered 1956-57)

314 PROBLEMS IN HEALTH AND SAFETY EDUCATION

Problems related to the hygiene of the school child, to his environment, and to his growth and development. Principles of a health program, plans and conduct. Safety reference material.

Credit: Two hours.

(Offered alternate years—offered 1955-56.)

315 ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION

Prerequisite: Physical Education 101

A survey of the principles, objectives, philosophy, and methodology of organizing the physical education aspect of a school health and physical education program are discussed from the viewpoint of the teacher as a member of a modern profession.

Credit: Three hours.

316 MEASUREMENTS AND EVALUATION IN HEALTH AND PHYSICAL EDUCATION

Prerequisite: Sixteen credits in Physical Education Courses

The theory of measurement, the selection and administration of tests and interpretation of test results.

Credit: Two hours.

Offered alternate years, offered 1955-56.

317 REMEDIAL WORK IN REFERENCE TO PHYSICAL FITNESS AND BODY MECHANICS

Prerequisite: Biological Science 301, Physical Education 302

Preventive, corrective, and remedial work in reference to the mechanics of posture at various age levels, planning of programs in physical education for the individual who is physiologically or orthopedically handicapped. Course is designed to improve body coordination and muscular control.

Credit: Three hours.

318 DANCE COMPOSITION AND ACCOMPANIMENT

Prerequisite: Two semesters of modern dance, or permission of dance instructor

Study of principles of dance composition in relation to the field of music, short dance studies and composition created, and suitable accompaniments for the dance.

Credit: Three hours.

390 SPECIAL PROBLEM

To be arranged.

PSYCHOLOGY

William C. Engram, Chairman

200 INTRODUCTION TO PSYCHOLOGY

This course aims to provide the student with an understanding of human nature, basic knowledge for making this a better world in which to live, and

principles and laws which will act as guides in professional and civic work and in human relationships. This is accomplished through a survey of the various schools of psychology, an understanding of concepts of the various mental processes and the true meanings of psychological terms, and a knowledge of working principles and laws which may be applied to daily living. It is hoped that the course will aid the student in her own problems of adjustment.

Credit: Three hours.

202 MENTAL HYGIENE

Prerequisite: Psychology 200 or Education or Sociology Major.

A course designed to encourage the development of those habits which promote both personal and social welfare, and to prevent the establishment of faulty habits which destroy happiness and social effectiveness. Applications of mental hygiene principles are suggested to the student in an effort to foster helpful adjustments in the development of a wholesome personality.

Credit: Three hours.

EDUCATIONAL PSYCHOLOGY

Education 210. See page 46.

301 ABNORMAL PSYCHOLOGY

Prerequisite: Psychology 200.

This course aims to prepare the student in the recognition of symptoms, the location of causes, and the planning of treatment for both major and minor disorders. Students interested in social case work, teaching, personnel work, counseling, and other vocations that deal with people should find this course valuable.

Credit: Three hours.

302 SOCIAL PSYCHOLOGY

Prerequisite: Psychology 200 or Sociology 200 or Education Major.

A course which seeks to develop an understanding of the fundamental patterns of human relationships such as those found in the family, the school, the community, the state, the nation, and between nations. It encourages the appropriation of those principles which maintain and promote harmonious and helpful relationships. The course is organized to include mediums of communication, a study of institutions, suggestion and imitation, leadership, crowds and mobs, social conflict, social control, the development of personality, and psychological factors necessary for peaceful industrial and international relations.

Credit: Three hours.

304 APPLIED PSYCHOLOGY

Prerequisite: Psychology 200.

This course in applied psychology is designed to give new meanings, appreciations, and skills to our every day living. There is wide reading and class discussion in regard to the psychology of persuasive speech, the drama, music, painting, athletics, nutrition, morale, medicine and nursing, law,

journalism, creative writing, etc. Special emphasis is now being placed upon the psychology of an enduring peace.

Credit: Three hours.

(Offered alternate years.)

305 THE PSYCHOLOGY OF THE ADOLESCENT

Prerequisite: Psychology 200 or Education Major.

This course is planned to present a picture of the developmental growth of the adolescent and the changing aspects of the personality during adolescent years. It is useful not only to those students who seek to understand their own personal and social problems but more particularly to those who will be entrusted with the guidance and counseling of adolescents as mothers, teachers, or social workers.

Credit: Two hours.

306 CHILD DEVELOPMENT

Prerequisite: Psychology 200 or Education Major.

The course in child development is planned for immediate and practical use for those who work with children as teachers, mothers, case workers, and community members. It aims to supply the student with information regarding the physical, psychological, and sociological needs at the various age levels. Programs of activities for children are organized to include appropriate music, books, stories, games, and growth situations.

Credit: Three hours.

313 PSYCHOMETRICS

Prerequisite: Psychology 200 or an Education major

This course is planned to give the student a knowledge of the important measuring devices used in psychology. This is accomplished by a survey of the best tests used to measure interests, vocational aptitudes, intelligence and personality. Emphasis is upon the measure of intelligence with the Stanford-Binet and Wechsler-Bellevue Scales.

Credit: Three hours.

Offered alternate years.

315, 316 RESEARCH AND SEMINAR

Required of all Senior Psychology majors. Open to both majors and minors in Psychology.

This course consists of research and discussion centering around those problems related to the vocational needs and personal interests of the students.

Credit: Two or three hours.

390 SPECIAL PROBLEM

To be arranged.

RELIGION

Theodore A. Gill, Chairman

Generally, the Department of Religion is concerned with providing an understanding and appreciation of the religious element in human experience, with

analyzing its content, and with interpreting the specifically Christian bases of our Western culture. Vocationally, the courses in the department are calculated to inform and equip women for volunteer leadership in churches and church foundations. In conjunction with other departments, this department helps prepare students for positions as church secretaries, assistants to ministers, and church agency personnel workers. Prospective directors of Christian education are prepared for their subsequent professional seminary training.

The Margaret Leggat Butler Chair of Religion was established and endowed by the friend of church and college for whom the chair is named.

150 INTRODUCTION TO THE BIBLE

An account of biblical history and a survey of the origins, contents, and meanings of the various books of the Bible. The English Bible itself is the major source and textbook.

Credit: Three hours. Offered each semester.

151 ADVANCED BIBLE

The close analysis and exegesis of a Bible book or related groups of books.

Credit: Two hours.

200 ELEMENTS OF CHRISTIANITY

A survey of the Christian's principle affirmations. The implications of his faith in Jesus Christ: what the Christian believes about God, man, sin, salvation, immortality, the world, history.

Credit: Three hours.

216 CHRISTIAN ETHICS

The nature of the Christian life: its Biblical and theological bases. The personal and social implications of the Christian faith. The Christian confronts current problems.

Credit: Three hours.

Offered alternate years.

251 THE HISTORY OF THE CHRISTIAN CHURCH

A survey of the origin and growth of the Church, its action in the world and its reaction to the world.

Credit: Three hours.

Offered alternate years.

252 THE CHRISTIAN CHURCH IN AMERICA

A history of the Church in our own country: The effect of the Church on the nation and our national history's effect on the Church.

Credit: Three hours.

Offered alternate years.

301-302 THE THEORY AND PRACTICE OF CHRISTIAN EDUCATION

First semester: The biblical and theological, psychological and educational backgrounds for religious education.

Second semester: Supervised practical work in religious education.

*Credit: Two hours, first semester.
Three hours, second semester.
Offered alternate years.*

304 PSYCHOLOGY OF RELIGION

A survey of the nature and varieties of religious experience, including conversion, belief, religious growth, prayer, and worship. The place of religion in the common life.

*Credit: Three hours.
Offered alternate years.*

305 PHILOSOPHY OF RELIGION

*Credit: Three hours.
See Philosophy Page 69.*

310 COMPARATIVE RELIGION

*Credit: Three hours.
See Philosophy Page 70.*

313 RELIGIOUS BIOGRAPHY

Studies in the life and work of men and women significant in the world's religions. The seminar will cover the mystics: Plotinus, Meister Eckhart, Catherine of Siena, Jacob Boehme, Wm. Blake, El Greco, George Fox, Charles Peguy, Radhakrishnan, Aldous Huxley.

*Credit: One or two hours.
Offered alternate years.*

314 RELIGIOUS CLASSICS

Seminar on the significant literature of the world's religions. First seminar series will consider Christian devotional classics. Later series, the scriptures of the major faiths, classics of religious poetry, classics of religious fiction, drama, etc.

*Credit: One or two hours.
Offered alternate years.*

351 NEW CURRENTS IN RELIGIOUS THOUGHT

Readings in the works of leading contemporary Protestant, Catholic, and Jewish scholars; consideration and appreciation of their creative thought. Barth, Brunner, the Niebuhrs, Tillich, Berdyaev, Maritain, Marcel, Buber, etc.

*Credit: Three hours.
Offered alternate years.*

352 CHRISTIANITY AND CULTURE

The relation of the Christian faith to all the arts and sciences. The Christian in art, music, literature, philosophy, science, politics, economics, etc. A Christian synthesis.

*Credit: Three hours.
Offered alternate years.*

390 SPECIAL PROBLEM

To be arranged.

SOCIOLOGY

Marion Bishop Froelich, Chairman

150 COMMUNITY LIFE

This course is designed to acquaint the student with the organization of society as it appears on the community level. Particular attention will be given to the institutions, problems, and processes which are immediately related to the well-being of families in the community. Emphasis will be placed on the constructive actions women may take in promoting more adequate community environment.

Credit: Two hours.

200 INTRODUCTION TO SOCIOLOGY

After a preliminary study of the nature of culture and the bases of social life, the student is introduced to the study of social groups and social relations. The familial, economic, educational, political, and religious patterns of group life are examined. Attention is given to the social processes of competition, conflict, accommodation, assimilation, etc.; and the main problems of social control and social change are examined. The attempt is made to show how the scientific study of society may aid the student in achieving a perspective on modern American society and her place in it.

Credit: Three hours.

202 SOCIAL PROBLEMS

Prerequisite: Sociology 200 or concurrent registration.

Social problems are considered as the symptoms of maladjustment in our complex modern society, and emphasis is placed upon the major social forces at play in a rapidly changing culture. Ways of correcting the maladjustments apparent in social life and individual behavior are examined critically with a view toward the development of rational social policy.

Credit: Three hours.

250 MARRIAGE AND FAMILY RELATIONS

This is a study of all the aspects of marriage. Such subjects as marriage vs. career, courtship and engagement, the wedding and honeymoon, living together, pregnancy and children, family crises, etc., will be discussed as experiences to be integrated into the adult personality. It is intended that after she has had the course, a young woman will have some well-defined ideas as to how she can make her marriage a happy one for herself, her husband, and her children.

Credit: Three hours.

251 COLLECTIVE BEHAVIOR

Prerequisite: Sociology 200, or Psychology 200

The social psychology of mob, riot, crowd, and panic behavior, and of fads, fashions, crazes, mass movements, public opinion, propaganda, leadership, collective excitement, and social contagion: conditions of unrest as indicative of changing social orders.

Credit: Three hours.

(Offered alternate years. Offered 1955-56)

253 THE FAMILY

Prerequisite: Sociology 200

The family is studied both as an institution and as a group of interacting persons. Major emphasis is placed upon comparing the American family with family systems in different cultural systems. Attention will be given to some of the origins of family traits in contemporary United States along with similarities and differences with other types of families throughout the world.

Credit: Three hours

(Offered alternate years. Offered 1956-57)

255 ANTHROPOLOGY

No prerequisite

A critical study of the origins and history of man's culture, its evolution and development, and its structure and function. Emphasis is placed upon understanding each society as a whole. Pertinent questions are: Who are the people? What is their physical environment? How do they make their living? What kind of social organization do they possess?

Credit: Three hours.

302 HISTORY OF SOCIAL THOUGHT

The development of social thought is used to establish an understanding of the theory of social science in its present status. Some time is spent upon historical antecedents. Major emphasis is placed upon the last one hundred and fifty years. Special consideration is given to the development of American sociology since 1900.

Credit: Three hours.

(Offered alternate years. Offered 1955-56)

351 CRIME AND DELINQUENCY

Prerequisite: Sociology 200.

Anti-social behavior is studied as the product of individual and social experience in a society whose standards of behavior are relative and are seldom clearly defined. Emphasis is upon the social processes through which the criminal and delinquent are made. Methods of correcting individual behavior are examined and consideration is given to the importance of basic changes in the social structure having a bearing on anti-social behavior.

Credit: Three hours.

(Offered alternate years. Offered 1956-57)

304 URBAN SOCIOLOGY

Prerequisite: Sociology 200.

The origin and development of cities is examined and the spatial and social organization of modern cities is analyzed.

Credit: Three hours.

Offered in alternate years—offered 1956-57

350 SEMINAR

A course designed for Senior Sociology majors and minors and required of all majors.

The opportunity is given the student to organize the various courses in the field of sociology into an integrated whole. Attention is given the individual student in strengthening weaknesses and meeting vocational needs.

Credit: One or two hours.

390 SPECIAL PROBLEM

To be arranged.

STATISTICAL METHODS

Economics 306. See page 44.

METHODS OF TEACHING HISTORY AND THE SOCIAL SCIENCES

History and Government 312. See page 55.

SOCIAL PSYCHOLOGY

Psychology 302, see page 75.

SPEECH

(Speech, Drama, and Radio)

Juliet Key McCrory, Chairman; Martha May Boyer; Robert Douglas Hume

The work offered in the department of Speech is both practical and broadly cultural. It is the purpose of the department not only to provide training for the student who wishes to major in Speech but also to train students in other departments. In addition to the study and supervised practice in the classroom, the students are encouraged to participate in actual situations on the campus and in the community.

The Little Theatre with its well equipped stage and adjacent workshop is used daily by classes in the department. Several one-act plays are produced during the year. Frequent recitals are given through which the students receive practice in platform work.

The major plays of the year and the recitals of the advanced students are presented on the stage of the main auditorium in order that the students may enjoy the experience of actually entertaining large audiences.

KCLC, carrier current radio station with campus coverage, provides students with practical training in production, broadcasting, and station management. It is student staffed and operated. Opportunity is offered advanced students for a short apprenticeship with one of the large radio and television stations in St. Louis.

100 FUNDAMENTALS OF SPEECH

An introductory course including the development of mental attitudes for good speaking, control of the body, use of the voice and speech composition. Each girl records her voice and stresses her individual needs. Informative speaking is stressed. This course is required of all speech majors.

Credit: Two hours.

152 PUBLIC SPEAKING

Prerequisite: Speech 100.

This course is planned to give emphasis to the forms of public speaking needed by women in modern society both on the campus and in their communities. Special attention is given to persuasive speeches, occasional speeches, discussion and debate and the adaption of speech for radio and television.

Credit: Two hours.

154 VOICE AND DICTION

Prerequisite: Speech 100.

A course designed to teach the correct formation and utterance of all speech sounds according to the basic principles of Standard English; the combining of these sounds in connected speech; and the use of our language for oral communication, with special emphasis on speech for the stage and platform.

Credit: Three hours.

155 INTERPRETATION OF LITERATURE

An elementary course in the principles of oral interpretation which includes methods of understanding literature as well as the technique of presenting literature to an audience. This course is especially recommended for an appreciation of literature.

Credit: Three hours.

156 ADVANCED INTERPRETATION OF LITERATURE

Prerequisite: Speech 155

An opportunity is offered for presenting the various forms of literature such as the story, narrative poetry, monologue and excerpts from plays with the proper technique for each form. This course is required for students who expect to do a 390 project in Interpretation of Literature.

Credit: Three hours.

158 INTRODUCTION TO RADIO AND TELEVISION

A general course covering the world's systems of broadcasting, station operation, the networks, the regulation of broadcasting, participating organizations, programming, and sales. This course is required of all speech majors.

Credit: Two hours.

201 INTRODUCTION TO THE THEATRE

A course covering the basic elements of dramatic structure, play selection, casting, acting, directing, and play production. It is designed to enable the student to gain an appreciation for, and an understanding of, the art of the theatre together with some practical application.

Credit: Three hours.

202 ACTING

Training in the basic techniques of stage acting—theory and practice. Pantomimes, improvisations, studies of individual roles, class presentations. Participation in a major production of a bill of one-act plays.

Credit: Two hours.

221 RADIO AND TELEVISION ANNOUNCING

Prerequisite: Speech 100, Speech 158.

A studio course designed to develop basic skills in speech as required by the two broadcast media. Emphasis is upon announcing and discussion techniques. Study of television announcing will be implemented by the making of 16 mm. motion picture films.

Credit: Three hours.

222 RADIO AND TELEVISION PROGRAM PLANNING

Prerequisite: Speech 158

A study of radio and television programming in its relation to audience, markets, budgeting, and station facilities. Application of programming principles is made to Campus Station KCLC. Recommended for those who will be engaged in education or related fields in which radio and television facilities will be available, as well as for those majoring in the field.

Credit: Three hours.

251, 252 STAGECRAFT

A course in the elements of theatre production:

Instruction is given in the academic and artistic phases of this side of theatre activity, and laboratory work offers practical application of the principles.

During the first semester, emphasis is placed on the function and building of scenery and on make-up. The second semester places emphasis on scenic design, stage lighting, and costuming.

The class constructs the settings used in the dramatic productions at Lindenwood College both semesters.

Credit: Three hours each semester.

257-258 RADIO AND TELEVISION PRODUCTION

Prerequisite: Speech 100.

A laboratory study in directing radio and television programs. Training in the evaluation and interpretation of scripts, casting, selection of music and sound effects, handling of rehearsals, and control room techniques. Regular radio broadcasts over KFUD, St. Louis, and Campus Station KCLC provide experience under actual broadcast conditions. Motion picture making will acquaint the student with the basic principles of television production. Field trips to KSD-TV will supplement class work in television.

Credit: Three hours each semester.

RADIO WRITING

English 213, 214. Page 48.

ADVANCED RADIO WRITING

English 320. Page 51.

253 DISCUSSION AND PERSUASION

Many of the policies that govern us in our political, economic and social affairs are established through discussion. This course is planned to aid in more effective thinking and speaking on controversial issues. It should also help the student to evaluate propaganda. Opportunities will be offered for practice in general discussion, panels, symposia, and forums. This course is recommended especially for majors in Sociology, History, Political Science, and Economics.

Credit: Three hours.

(Offered in alternate years—offered 1955-56)

254 DEBATE

Debate is recommended to follow Speech 253. In that way the student receives practice in scientific analysis of a problem and in securing acceptance of her proposed solution. Current campus movements, social and political problems furnish the topics. Experience in gathering information, reflective thinking, argumentation, and use of speech skills are provided.

Credit: Three hours.

Offered in alternate years

256 STORY-TELLING

The purposes of story-telling, its value in education, and the selection and adaptation of materials are discussed. A program is arranged and the stories told in a public school for an age group of the teller's choice. It is recommended but not required that English 217 be taken before Speech 256.

Credit: Two hours.

301, 302 HISTORY OF THE THEATRE

A survey course of the origin and development of the theatre from its inception to the present time. The main trends, principal events and great personalities in theatrical history are studied and evaluated.

In the first semester are studied the primitive origins of the theatre, Oriental theatres, the Greek and Roman theatres, and the European medieval theatre up to the rise of the liturgical drama.

In the second semester are studied the European and American theatre from the rebirth of the Western drama in late medieval times to the present.

Credit: Three hours each semester.

Offered in alternate years

303-304 PLAY PRODUCTION

An advanced course in acting, directing, and play production with special attention to characterization and the principles of creating a part, together with the importance of group relationships and the Stanislavsky technique; a survey of various styles and schools of acting; practical application in scenes from plays.

Credit: Two hours each semester.

Offered alternate years

307 CLASSROOM PROBLEMS IN SPEECH CORRECTION

Prerequisite: Speech 100.

An introductory course for the prospective teacher designed to enable

her to recognize common defects and (1) to treat those defects that can be handled in a classroom or with a small amount of individual attention or (2) to know when to refer the case to an expert and how to cooperate with the correctionist.

Credit: Three hours.

Offered alternate years

308 METHODS OF TEACHING SPEECH IN THE SECONDARY SCHOOL

A brief survey of the history of speech education, curriculum planning, and the making of units and lesson plans.

Credit: Two hours.

Offered on request

321 STATION MANAGEMENT

Prerequisite: Speech 158, Speech 222

A study of the organization and day to day operation of radio and television stations. Conference with St. Louis station executives supply illustrative material. Member of the class carry on the administrative duties involved in the daily operation of KCLC.

Credit: Three hours.

323, 324 SEMINAR IN RADIO AND TELEVISION

Open to speech majors with emphasis in Radio and Television. Consideration of some of the more complex aspects of programming, production and sales. Students enrolled in this course are required to serve an apprenticeship on a St. Louis radio or television station.

Credit: Three hours.

390 SPECIAL PROBLEM

To be arranged.

Curricula

Lindenwood College offers curricula in a variety of fields of learning which have certain prescribed courses, see pages 86 to 99. Around the general requirements the student has much freedom of choice in developing her own curriculum. General required courses should be taken early in the first two years in order to have basic prerequisite knowledge for more advanced study.

In the outlines that follow, certain requirements are the same in all fields of learning. In order to show wide and free choice in arriving at a curriculum for an individual, together with the basic requirements, the following technique of representation is used:

1. General college and degree requirements are capitalized.
Example: ENGLISH (3)
2. Departmental requirements are in italics.
Example: *Shakespeare* (3)
3. Suggested courses and other free choice electives are listed in ordinary type.
Example: Ethics (3)

The outlines show in detail the possible first two years of study in each of the various fields. This is followed by additional departmental requirements and free electives for the Junior and Senior years.

As sophomores, students declare a *major*, or the field in which they wish to study for the remainder of their college work. Having chosen this major, certain courses are required and are worked into the schedule of classes to suit the students' interests and needs.

Certain degrees require a *minor* of at least 12 hours related to the major and that meets the approval of the head of the department in which one has chosen to major. Consult degree requirements. In the minor at least six hours of the course work must be numbered 250 or above, and the remaining six hours must be numbered 150 or above. The inter-departmental curriculum—Human Relations—requires no minor.

A student who has two years of a given language, (i.e. Latin, French, German, or Spanish) in high school, may enter the intermediate course of that language.

The liberal arts curriculum of Lindenwood College affords a training intended both to broaden and to deepen the student's knowledge and understanding. To acquire a rich general background, the student completes, usually during her first two years, introductory or survey courses in seven or eight of the principal areas of learning. Then, choosing the field which best suits her interests, she undertakes advanced study in this major subject and in at least one minor subject. Within the four years she has ample scope for study beyond these requirements so that she may further enlarge her background and extend her mastery of her chosen field.

Within this framework of elective and required courses, each student with the assistance of her faculty counselors, can set up a program carefully fitted to her individual needs.

ART

A major in Art requires 24 hours of Art in courses 150 or above, 12 of which must be numbered 250 or above.

Each student majoring in Art is required to present an exhibit of her work during her senior year.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		ENGLISH LITERATURE	3	3	
FOREIGN LANGUAGE or Elective ¹	5	5		FOREIGN LANGUAGE	3	3	
GENERAL BIOLOGY	3	3	or	PHYSICAL SCIENCE or MATHEMATICS	3	3	
HISTORY OF CIVILIZATION	3	3	or	RELIGION or PHILOSOPHY	3	or 3	
PHYSICAL EDUCATION	1	1		PHYSICAL EDUCATION	1	1	
<i>Basic Art</i>	3	3		<i>History and Appreciation of Art</i>	3	3	
				<i>Design</i>	2	0	
Free Elective, to complete schedule				Free Elective, to complete schedule			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE	3	3	or	RELIGION or PHILOSOPHY	3	or 3	
<i>Painting</i>	2	2		<i>Major, student's choice</i>	3	3	
<i>Intermediate Drawing</i>	2	2		<i>Minor, student's choice</i>	3	3	
<i>Major, student's choice</i>	3	3					
<i>Minor, student's choice</i>	3	3					
Free Elective, to complete schedule				Free Elective, to complete schedule			

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS ON GRAPHIC ARTS AND COMMERCIAL ART

FRESHMAN YEAR (as above)		I	II	SOPHOMORE YEAR (as above)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE	3	3	or	RELIGION or PHILOSOPHY	3	or 3	
<i>Intermediate Drawing</i>	2	2		<i>Advanced Drawing</i>	2	2	
<i>Printmaking</i>	3	3		<i>Painting</i>	2	2	
<i>Minor, student's choice</i>	3	3		<i>Major, student's choice</i>	2	or 2	
				<i>Minor, student's choice</i>	3	3	
Free Elective, to complete schedule				Free Elective, to complete schedule			

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS ON HISTORY OF ART

FRESHMAN YEAR (as above)		I	II	SOPHOMORE YEAR (as above)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE	3	3	or	RELIGION or PHILOSOPHY	3	or 3	
<i>Aesthetics</i>	3	0		<i>Renaissance Art</i>	2	0	
<i>Intermediate Drawing</i>	2	2		<i>Advanced Drawing</i>	2	2	
<i>Painting</i>	2	2		<i>Modern Art</i>	0	2	
<i>Ancient Art</i>	2	0		<i>Major, student's choice</i>	2	or 2	
<i>Minor, student's choice</i>	3	3		<i>Minor, student's choice</i>	3	3	
Free Elective, to complete schedule				Free Elective, to complete schedule			

Courses in italics may be taken either year if prerequisites are met.

1) See page 28.

EMPHASIS ON PAINTING

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	3 or	RELIGION or PHILOSOPHY	3 or	3
<i>Intermediate Drawing</i>	2	2	<i>Advanced Drawing</i>	2	2
<i>Painting</i>	2	2	<i>Advanced Painting</i>	2	2
<i>Minor, student's choice</i>	3	3	<i>Major, student's choice</i>	2 or	2
Free Elective, to complete schedule			<i>Minor, student's choice</i>	3	3
			Free Elective, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS ON TEACHING ART

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	3 or	RELIGION or PHILOSOPHY	3 or	3
<i>Intermediate Drawing</i>	2	2	<i>Painting</i>	2	2
<i>Methods of Teaching Art</i>	0	2			
<i>Major, student's choice</i>	3	2	<i>Major, student's choice</i>	3	2
<i>Education Courses</i>	3	6	<i>Education Courses</i>	4	5
Free Elective, to complete schedule			Free Elective, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

BIOLOGICAL SCIENCES

A major student in Biology may select a group of courses according to her dominant interest and aptitude. Thus a Biology major may choose a group in which Botany, Zoology, or the teaching of Biology and General Science is the important emphasis. Several choices of such groups together with related courses that furnish contributory material follows.

Emphasis may be placed in course selection to give pre-professional training in Landscape Gardening and Horticulture, Nursing, Occupational Therapy, Physical Therapy, Medical Technology, Medicine, or Teaching.

A major in Biology requires at least 24 hours—in addition to General Biology—numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
GENERAL BIOLOGY	3	3 or	HISTORY OF CIVILIZATION	3	3
FOREIGN LANGUAGE or Elective1	5	5	PHILOSOPHY or RELIGION	3 or	0
PHYSICAL EDUCATION	1	1	FOREIGN LANGUAGE	3	3
<i>Introductory Inorganic Chemistry</i>	3	0	<i>Biology or Chemistry</i>	3	3
<i>General Inorganic Chemistry</i>	0	3	PHYSICAL EDUCATION	1	1

EMPHASIS IN ZOOLOGY

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	3 or	PHILOSOPHY or RELIGION	3 or	0
<i>Physiology</i>	3	3	<i>Genetics</i>	0	3
<i>Comparative Anatomy</i>	3	3	<i>Major, student's choice</i>	6	3
<i>Minor, student's choice</i>	3	3	<i>Minor, student's choice</i>	3	3
Free Electives, to complete schedule			Free Elective, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

1) See page 28.

EMPHASIS IN BOTANY

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	3 or	PHILOSOPHY OF RELIGION	3	0
<i>Cultivated Plants</i>	0	3	<i>Taxonomy of Higher Plants</i>	0	3
Major, student's choice	3	3	Major, student's choice	3	6
Genetics	0	3	Minor, student's choice	3	3
Minor, student's choice	3	3			
Free Electives, to complete schedule			Free Electives to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS IN TEACHING BIOLOGY AND GENERAL SCIENCE

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	0	<i>Physics</i>	4	4
PHILOSOPHY OF RELIGION	0	3	<i>Physiology</i>	3	3
<i>Cultivated Plants</i>	0	3	<i>Invertebrate Zoology</i>	0	3
<i>Trees and Shrubs</i>	3	0	<i>Education Courses</i>	4	5
Genetics	0	3	Major, student's choice	6	or 6
<i>Education Courses</i> ¹	6	3			
Free Electives, to complete schedule			Free Electives, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

CHEMISTRY

A minimum of 24 semester hours is required for a Major in Chemistry in courses numbered 150 or above, of which 12 hours must be numbered 250 or above. They must include Quantitative Analysis, 6 hours; Organic Chemistry, 6 hours; and Physical Chemistry, 3 hour; or their equivalents. Physics is required and Physiology is recommended.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE or Elective ²	5	5	FOREIGN LANGUAGE	3	3
PHYSICAL SCIENCE or MATHEMATICS	3	3 or	GENERAL BIOLOGY	3	3
HISTORY OF CIVILIZATION	3	3	RELIGION or PHILOSOPHY	3	0
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
<i>General Inorganic Chemistry</i>	3	0	<i>Qualitative Analysis</i>	0	3
			<i>Organic Chemistry</i>	3	3
Free Elective, to complete schedule			Free Electives, to complete schedule		

JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	3 or	RELIGION or PHILOSOPHY	3	or 3
<i>Quantitative Analysis</i>	3	3	<i>Physical Chemistry</i>	3	3
<i>Physics</i>	4	4			
Minor, student's choice ³	3	3	Minor, student's choice ³	3	3
Free Electives, to complete schedule			Free Electives, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

Appropriate courses chosen from course descriptions may be substituted for some of the above requirements with consent of the Chairman of the Department.

For ALL Electives consult Faculty Counselor for suggested courses.

- 1) Student wishing to major in teaching of biology should start education courses in the sophomore year.
- 2) See page 28. A reading knowledge of French and German is recommended.
- 3) A minor in Mathematics is recommended.

ECONOMICS

A major in Economics requires 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE, or Elective ¹	5	5	FOREIGN LANGUAGE	3	3
GENERAL BIOLOGY	3	3 or 3	PHYSICAL SCIENCE OR MATHEMATICS	3	3
HISTORY OF CIVILIZATION	3	3	RELIGION OR PHILOSOPHY	3 or 3	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
			<i>Introduction to Economics</i>	3	3

Free Electives, to complete schedule

JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION OR PHILOSOPHY	3 or 3	3 or 3	<i>Comparative Economic Systems</i>	0	3
SOCIAL SCIENCE (not Economics)	3 or 3	3 or 3	<i>International Trade and Finance</i>	3	0
<i>Labor Problems and Industrial Relations</i>	3	0	<i>Statistics</i>	0	3
<i>Money and Banking</i>	0	3	<i>Special Problem</i>	3 or 3	3
<i>Minor, student's choice³</i>	3	3	<i>Minor, student's choice³</i>	3	3

Free Electives, to complete schedule

Free Electives, to complete schedule

Courses in italics may be taken either year if prerequisites are met.

For ALL Electives consult Faculty Counselor for suggested courses.

EDUCATION

In order to be certified to teach, a student must meet the specific minimum requirements of the Department of Education in the state in which she plans to teach.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
GENERAL BIOLOGY	3	3 or 3	PHYSICAL SCIENCE OF MATHEMATICS	3	3
RELIGION OR PHILOSOPHY	3	3 or 3	HISTORY OF CIVILIZATION	3	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
<i>Fundamentals of Speech</i>	2 or 2	2 or 2	<i>Introduction to Psychology</i>	3 or 3	3 or 3

Free Electives, to complete schedule

Free Electives, to complete schedule

EMPHASIS IN ELEMENTARY EDUCATION

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>History and Principles of American Education</i>	3	0	<i>School Organization and Administration</i>	0	3
<i>Methods of Teaching in Elementary School</i>	0	3	<i>Technique and Practice Teaching</i>	5 or 5	3
<i>Methods of Teaching Reading</i>	3	0	<i>Educational Psychology</i>	0	3
<i>Major, student's choice</i>	4	0	<i>Complete Requirements of Preferred State</i>		

Free Electives, to complete schedule

Free Electives, to complete schedule

For Students Who Wish to Teach

KINDERGARTEN

JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>Kindergarten and Elementary Public School Music</i>	2	1	<i>Methods of Teaching Art</i>	0	2
<i>Techniques of Rhythms and Games</i>	0	3	<i>Child Development</i>	0	3
<i>Kindergarten Methods and Management</i>	0	3			

1) See page 28.

2) May be taken in freshman year by special permission from Chairman of the Department.

3) Students majoring in Economics should consider a minor from one of the following departments: Government, History, Psychology, or Sociology. Additional work in the Department of Office Management is recommended.

EMPHASIS IN SECONDARY EDUCATION

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>History and Principles of American Education</i>	3	0	<i>School Organization and Administration</i>	3	0
<i>Educational Psychology</i>	3	or 3	<i>Methods of Teaching in High School</i>	0	3
<i>Methods of Teaching Specific Subject Matter</i>	2	or 3	<i>Technique and Practice Teaching</i>	5	or 5
<i>Education, student's choice</i>	0	4	<i>Complete Requirements of Preferred State Subject matter, student's choice</i>	3	3
<i>Subject matter, student's choice</i>	3	3			
Free Electives, to complete schedule			Free Electives, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.
For ALL Electives consult Faculty Counselor for suggested courses.

ENGLISH

A major in English requires at least 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	GENERAL INTRODUCTION TO ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE or Elective ¹	5	5	FOREIGN LANGUAGE	3	3
GENERAL BIOLOGY	3	3 or 3	PHYSICAL SCIENCE OF MATHEMATICS	3	3
HISTORY OF CIVILIZATION	3	3 or 3	RELIGION OF PHILOSOPHY	3	3
PHYSICAL EDUCATION	1	1	SOCIAL SCIENCE	3	3
<i>Fundamentals of Speech</i>	2	or 2	PHYSICAL EDUCATION	1	1
Free Elective, to complete schedule			Free Elective, to complete schedule		
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>American Literature</i>	3	3	<i>Shakespeare</i>	3	3
English Courses 150 or above	3	3	<i>Minor, student's choice</i>	3	3
<i>Speech</i>	3	or 3			
<i>Minor, student's choice</i>	3	3	Free Elective, to complete schedule		
Free Electives, to complete schedule ²			Courses in italics may be taken either year if prerequisites are met.		

EMPHASIS ON JOURNALISM

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>Introduction to Sociology</i> ³	0	3	<i>American Literature</i>	3	3
<i>Introduction to Economics</i> ³	3	0	<i>Psychology of Human Relations</i>	0	3
<i>General Introduction to English Literature</i>	3	3	<i>Shakespeare</i>	3	3
<i>Modern Fiction or Modern Poetry and Drama</i>	2	2	<i>Creative Writing</i>	2	2
<i>Radio Writing</i>	1	1	<i>Advanced Journalism</i>	2	2
<i>Journalism (possible in Years 1 or 2)</i>	3	3	<i>Minor, Student's Choice</i>	6	6
Free Electives, to complete schedule			Free Electives, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

1) See page 28.

2) Classics 150 and History 152 strongly recommended.

3) Unless taken as Social Science requirement.

EMPHASIS ON TEACHING ENGLISH

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>History and Principles of Education</i>	3	0	<i>American Literature</i>	3	3
<i>General Introduction to English</i>			<i>Methods of Teaching English</i>	0	2
<i>Literature</i>	3	3	<i>Shakespeare</i>	3	3
<i>Educational Psychology</i>	0	3	<i>Special Methods</i>	0	2
<i>Practice Teaching</i>	0	2	<i>History of English Language</i>	3	0
<i>School Organization and Administration</i>	3	0	<i>Literary Criticism</i>	0	3
<i>Modern Fiction or Modern Poetry,</i>			<i>Practice Teaching</i>	5	or 5
<i>Drama</i>	2	2	<i>Free Electives, to complete schedule</i>		
<i>Free Electives, to complete schedule</i>					

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS ON GRADUATE STUDY, RESEARCH, or PROFESSIONAL LITERARY CAREER

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>General Introduction to English</i>			<i>American Literature</i>	3	3
<i>Literature</i>	3	3	<i>History of English Language</i>	3	0
<i>Latin</i>	3	3	<i>Literary Criticism</i>	0	3
<i>French and German (reading knowledge)</i>			<i>English History</i>	0	3
<i>Classical Mythology</i>	2	0	<i>Minor, student's choice</i>	6	6
<i>Introduction to Philosophy</i>	0	3			
<i>Logic</i>	0	3			
<i>Free Electives, to complete schedule</i>			<i>Free Electives, to complete schedule</i>		

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

HISTORY

Requirements for Major in History are eighteen hours in History, three hours in Government, three hours in Economics, and three hours in Sociology.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE, or Elective ¹	5	5	FOREIGN LANGUAGE	3	3
GENERAL BIOLOGY	3	3 or	PHYSICAL SCIENCE OF MATHEMATICS	3	3
HISTORY OF CIVILIZATION	3	3	RELIGION OF PHILOSOPHY	0	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
<i>Fundamentals of Speech</i>	2	0	<i>Basic Art</i>	3	0
			<i>Introduction to Sociology</i>	0	3
			<i>Introduction to Economics</i>	3	0
<i>Free Electives, to complete schedule²</i>			<i>Free Electives, to complete schedule²</i>		

JUNIOR YEAR	I	II	SENIOR YEAR ³	I	II
<i>American National Government</i>	3	0	<i>Nineteenth Century Europe</i>	3	0
<i>American History</i>	3	3	<i>International Relations</i>	3	0
<i>Anthropology</i>	3	0	<i>Europe since 1914</i>	0	3
<i>French Revolution and Napoleon</i>	0	3	<i>Contemporary America</i>	3	0
<i>International Trade and Finance</i>	3	0	<i>American State and Local Government</i>	0	3
<i>Minor, student's choice</i>	3	3	<i>Latin American History</i>	0	3
			<i>Marriage</i>	3	0
			<i>Minor, student's choice</i>	3	3

Free Electives, to complete schedule²

Free Electives, to complete schedule²

Courses in italics may be taken either year if prerequisites are met.

1) See page 28.

2) By careful use of Free Electives and Minor, the above curriculum may include 18 or 19 hours of Education, thus meeting requirements for a certificate to teach.

3) Appropriate History and Government courses, found in Course Descriptions, may be substituted for certain courses required above. Consult chairman of the department.

For ALL Free Electives consult Faculty Counselor for suggested courses.

HOME ECONOMICS

Graduates with a bachelor of science degree in home economics find employment as food and nutrition laboratory research assistants, dietitians, foods and household equipment specialists, and elementary and secondary teachers. Lindenwood is certified for training vocational home economics teachers.

A major in one of the special interests of home economics requires 24 hours of home economics courses numbered 150 or above, 12 hours of which must be numbered 250 or above.

FRESHMAN YEAR			SOPHOMORE YEAR						
ENGLISH COMPOSITION	I	3	II	3	ENGLISH LITERATURE	I	3	II	3
GENERAL BIOLOGY	3	3	3	3	CHEMISTRY	3	3	3	3
HISTORY OF CIVILIZATION	3	3	3	3	RELIGION OR PHILOSOPHY	3	3	3	3
PHYSICAL EDUCATION	1	1	1	1	SOCIAL SCIENCE	3	3	3	3
<i>Basic Art</i>	0	0	3	3	PHYSICAL EDUCATION	1	1	1	1
<i>Food Preparation and Selection</i>	3	3	3	3	Free Electives, to complete schedule ¹				
<i>Clothing and Textiles</i>	3	3	3	3					

EMPHASIS IN FOODS AND NUTRITION

FRESHMAN YEAR (as above)			SOPHOMORE YEAR (as above)		
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>Physiology</i>	3	3	<i>Nutrition</i>	3	0
<i>Meal Planning and Table Service</i>	0	3	<i>Experimental Cooking or Food Problems</i>	0	3
<i>Advanced Food Preparation and Marketing</i>	3	0	<i>Home Management</i>	4	4
<i>Minor, student's choice</i>	3	3	<i>Major, student's choice</i>	2	2
Free Electives, to complete schedule			<i>Minor, student's choice</i>	3	3
			Free Electives, to complete schedule.		

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS IN CLOTHING

FRESHMAN YEAR (as above)			SOPHOMORE YEAR (as above)		
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>Advanced Clothing</i>	3	3	<i>Advanced Clothing Design</i>	0	3
<i>Tailoring</i>	0	3	<i>Family Housing</i>	0	3
<i>Major, student's choice</i>	3	2	<i>Home Management</i>	4	4
<i>Minor, student's choice</i>	3	3	<i>Minor, student's choice</i>	3	3
Free electives, to complete schedule			Free electives, to complete schedule		

Courses in italics may be taken either year if prerequisites are met.

TEACHING OF HOME ECONOMICS

FRESHMAN YEAR (as above)			SOPHOMORE YEAR (as above)		
JUNIOR YEAR	I	II	SENIOR YEAR	I	II

The following list represents the requirements for students wishing to teach in Smith-Hughes Vocational High Schools. Student planning should include some of these requirements early in her free electives allowed in the Freshman and Sophomore years. The student will need to schedule at least 17 hours per semester in the Sophomore, Junior, and Senior years if she wishes to fulfill these requirements in four years.

1) Students interested in clothing should choose Home Economics 106 and 203 in Sophomore year.

REQUIRED COURSES

<i>Meal Planning and Table Service</i>	3 hours	<i>Consumer Economics</i>	3 hours
<i>Costume Design</i>	2 "	<i>Elective Art</i>	2 "
<i>Buying of Textiles and Clothing</i>	3 "	<i>Organic Chemistry</i>	3 "
<i>Advanced Food Preparation and</i>		<i>Physiology</i>	6 "
<i>Marketing</i>	3 "	<i>Bacteriology</i>	3 "
<i>Nutrition</i>	3 "	<i>Educational Psychology</i>	3 "
<i>Dietetics</i>	3 "	<i>History and Principles of American</i>	
<i>Home Nursing and Health</i>	2 "	<i>Education</i>	3 "
<i>Family Housing and Furnishing</i>	3 "	<i>Methods of Teaching in High School</i>	3 "
<i>Home Management</i>	2 "	<i>School Organization and</i>	
<i>Home Management Residence</i>	2 "	<i>Administration</i>	3 "
<i>Economics of the Household</i>	3 "	<i>Methods of Teaching Home</i>	
<i>Child Care and Development</i>	3 "	<i>Economics</i>	3 "
<i>The Family</i>	3 "	<i>Technique and Practice Teaching</i>	5 "
<i>Marriage and Human Relations</i>	3 "	<i>Organization of Vocational Home</i>	
		<i>Economics</i>	3 "

For ALL Free Electives consult Faculty Counselor for suggested courses.

MATHEMATICS

A major in Mathematics requires 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3	3	ENGLISH LITERATURE	3	3	3
HISTORY OF CIVILIZATION	3	3	3 or 3	GENERAL BIOLOGY	3	3	3
FOREIGN LANGUAGE of Elective ¹	5	5		FOREIGN LANGUAGE	3	3	3
PHYSICAL EDUCATION	1	1		RELIGION OF PHILOSOPHY	3 or 3	3 or 3	3 or 3
College Algebra	3	0		SOCIAL SCIENCE	3 or 3	3 or 3	3 or 3
Trigonometry	0	3		PHYSICAL EDUCATION	1	1	1
				<i>Analytic Geometry</i>	0	3	3
Free Electives, to complete schedule				Free Electives, to complete schedule			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
RELIGION OF PHILOSOPHY	3 or 0	3 or 0		<i>Advanced Calculus</i>	0	3	3
SOCIAL SCIENCE	3 or 3	3 or 3		<i>Theory of Equations</i>	3	0	0
<i>Differential Calculus</i>	3	0		<i>Major, student's choice</i>	3	3	6
<i>Integral Calculus</i>	0	3		<i>Minor, student's choice</i>	3	3	3
<i>Minor, student's choice</i>	3	3		Free Electives, to complete schedule			
Free Electives, to complete schedule							

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS IN TEACHING MATHEMATICS

FRESHMAN YEAR (as above)		I	II	SOPHOMORE YEAR (as above)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
RELIGION OF PHILOSOPHY	3 or 3	3 or 3		<i>Theory of Equations</i>	3	0	0
SOCIAL SCIENCE	3 or 3	3 or 3		<i>Advanced Calculus</i>	0	3	3
<i>Integral Calculus</i>	0	3		<i>Major, student's choice</i>	3	4	4
<i>Differential Calculus</i>	3	0		<i>Education Courses</i>	4	5	5
<i>Teaching of Mathematics</i>	0	2		<i>History of Mathematics</i>	2	0	0
<i>Education Courses</i>	6	3		Free Electives, to complete schedule			
Free Electives, to complete schedule							

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

1) See page 28.

MODERN LANGUAGE

A major in Modern Language must complete 24 hours in the area of emphasis 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
HISTORY OF CIVILIZATION	3	3 or 3	PHYSICAL SCIENCE OR MATHEMATICS	3	3
GENERAL BIOLOGY	3	3	INTERMEDIATE LANGUAGE	3	3
MODERN LANGUAGE or Elective ¹	5	5	RELIGION ² OF SOCIAL SCIENCE	3	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
Free Electives, to complete schedule			Free Electives, to complete schedule		

EMPHASIS IN FRENCH

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION ² OF SOCIAL SCIENCE	3 or 3	3 or 3	RELIGION ² OF SOCIAL SCIENCE	3 or 3	3 or 3
<i>French Composition and Conversation</i>	3	0	<i>Major, student's choice</i>	6	6
<i>Advanced Composition and Conversation</i>	0	3	<i>(French Literature)</i>		
<i>General Survey of French Literature</i>	3	3	<i>Minor, student's choice</i>	3	3
<i>Minor, student's choice</i>	3	3	Free Electives, to complete schedule		
Free Electives, to complete schedule					

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS IN GERMAN

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION ² OF SOCIAL SCIENCE	3 or 3	3 or 3	RELIGION ² OF SOCIAL SCIENCE	3 or 3	3 or 3
<i>German Composition and Conversation</i>	3	0	<i>Major, student's choice—German</i>		
<i>Advanced German Composition and Conversation</i>	0	3	<i>Literature</i>	6	6
<i>General Survey of German Literature</i>	3	3	<i>Minor, student's choice</i>	3	3
<i>Minor, student's choice</i>	3	3	Free Electives, to complete schedule		
Free Electives, to complete schedule					

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS IN SPANISH

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE OR RELIGION ²	3 or 3	3 or 3	SOCIAL SCIENCE OR RELIGION ²	3 or 3	3 or 3
<i>Spanish Composition and Conversation</i>	3	0	<i>Major, student's choice—Spanish</i>		
<i>Advanced Spanish Composition and Conversation</i>	0	3	<i>Literature</i>	6	6
<i>General Survey of Spanish Literature</i>	3	3	<i>Minor, student's choice</i>	3	3
<i>Minor, student's choice</i>	3	3	Free Electives, to complete schedule		
Free Electives, to complete schedule					

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

MUSIC

(See page 101)

1) See page 28.

2) May be Philosophy.

OFFICE MANAGEMENT

A major in Office Management must complete 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR			SOPHOMORE YEAR		
	I	II		I	II
FRESHMAN ENGLISH	3	3	LITERATURE	3	3
RELIGION OF PHILOSOPHY	3	3 or 3	RELIGION OF PHILOSOPHY	3	3 or 3
HISTORY OF CIVILIZATION	3	3	PHYSICAL EDUCATION	1	1
PHYSICAL EDUCATION	1	1	<i>Introduction to Psychology</i>	0	3
Science	3	3	<i>Business English</i>	0	2
<i>Typewriting</i>	3	3	<i>Introduction to Economics</i>	3	0
<i>Mathematics of Business</i>	0	3	<i>Elementary Shorthand</i>	3	3
			<i>Speech</i>	2	or 2
			Free Electives, to complete schedule		
JUNIOR YEAR			SENIOR YEAR		
	I	II		I	II
<i>Elementary Accounting</i>	3	3	<i>Economics (Over 250)</i>	3	or 3
<i>Secretarial Practice</i>	3	3	<i>Office Organization</i>	3	0
<i>Economics (Over 150)</i>	3	or 3	<i>Psychology of Human Relations</i>	0	3
<i>Business Law</i>	3	0	<i>Special Problem</i>	3	or 3
<i>Shorthand</i>	3	31	Free Electives, to complete schedule		
Free Electives, to complete schedule					

Courses in italics may be taken either year if prerequisites are met.

EMPHASIS ON BUSINESS TEACHING

FRESHMAN YEAR (as above)			SOPHOMORE YEAR (as above)		
	I	II		I	II
JUNIOR YEAR			SENIOR YEAR		
	I	II		I	II
<i>Elementary Accounting</i>	3	3	<i>Economics (Over 250)</i>	3	or 3
<i>Business Law</i>	3	0	<i>Secretarial Practice</i>	3	3
<i>History and Principles of American Education</i>	3	0	<i>School Organization and Administration</i>	3	0
<i>Educational Psychology</i>	0	3	<i>Technique and Practice Teaching</i>	0	5
<i>Economics (150 or above)</i>	3	or 3	<i>Methods of Teaching Business Subjects</i>	3	0
<i>Shorthand</i>	3	3	<i>Special Problem</i>	3	or 3
<i>Methods of Teaching</i>	0	3	Free Electives, to complete schedule		
Free Electives, to complete schedule					

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

OTHER EMPHASES

Church Secretary. Students interested in preparing for a church or pastor's secretaryship should see the chairmen of the Departments of Religion and Office Management concerning recommended courses.

Medical Secretary. It is recommended that the student interested in becoming a medical secretary take

Biology, Anatomy, and other appropriate courses in the sciences in addition to the secretarial subjects.

Economics. See Economics section. Office Management is suggested as a minor.

Minor in Office Management

Typing	3-6	(151, 152)
Shorthand	6-12	(161-164)
Secretarial Practice	6	(253, 254)

15-24 hours

Business English and a Special Problem study are recommended if time permits.

- 1) If no shorthand was taken in high school, 12 hours should be taken. The student with unsatisfactory grades for the first year (6 hours) however, should not continue the second year.

PHILOSOPHY

A major in Philosophy requires 24 hours of Philosophy numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
FRESHMAN ENGLISH	3	3		ENGLISH LITERATURE	3	3	
FOREIGN LANGUAGE or Elective ¹	5	5		FOREIGN LANGUAGE	3	3	
HISTORY OF CIVILIZATION	3	3		SOCIAL SCIENCE	0	3	
GENERAL BIOLOGY	3	3	or	PHYSICAL SCIENCE OF MATHEMATICS	3	3	
PHYSICAL EDUCATION	1	1		PHYSICAL EDUCATION	1	1	
				<i>Introduction to Philosophy</i>	3	0	
Free Electives, to complete schedule				Free Electives, to complete schedule			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE	3	or 3		<i>History of Philosophy</i>	3	3	
RELIGION	3	0		<i>Major, student's choice</i>	6	or 3	
<i>Logic</i>	0	3		<i>Minor, student's choice</i>	3	3	
<i>Major, student's choice</i>	3	3					
<i>Minor, student's choice</i>	3	3		Free Electives, to complete schedule			
Free Electives, to complete schedule							

Courses in italics may be taken either year if prerequisites are met.
For ALL Free Electives consult Faculty Counselor for suggested courses.

PHYSICAL EDUCATION AND RECREATION

A major in Physical Education requires at least 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		ENGLISH LITERATURE	3	3	
GENERAL BIOLOGY	3	3	or	HISTORY OF CIVILIZATION	3	3	
RELIGION OF PHILOSOPHY	3	3		HYGIENE	0	3	
PHYSICAL EDUCATION	1	1		PHYSICAL EDUCATION	2	2	
Free Electives, to complete schedule				<i>Camp Counseling</i>	0	3	
				Free Electives, to complete schedule			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>Technique and Practice of The Dance</i>	0	2		<i>Technique in Teaching Sports</i>	3	3	
<i>Technique in Rhythm and Games</i>	0	3		<i>Organization and Administration of</i> <i>Physical Education</i>	3	0	
<i>Anatomy</i>	3	0		<i>Remedial Work in Reference to Physical</i> <i>Fitness and Body Mechanics</i>	3	0	
<i>Kinesiology</i>	0	3		<i>Measurements and Evaluation in Health</i> <i>and Physical Education</i>	0	2	
Free Electives, to complete schedule				Free Electives, to complete schedule			

Courses in italics may be taken either year if prerequisites are met.

1) See page 28.

EMPHASIS IN TEACHING PHYSICAL EDUCATION

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>Technique and Practice of The Dance</i>	0	2	<i>Technique in Teaching Sports</i>	3	3
<i>Technique in Rhythm and Games</i>	0	3	<i>Organization and Administration of</i>		
<i>Anatomy</i>	3	0	<i>Physical Education</i>	3	0
<i>Kinesiology</i>	0	3	<i>Remedial Work in Reference to Physical</i>		
<i>History and Principle of American</i>			<i>Fitness and Body Mechanics</i>	3	
<i>Education</i>	3	0	<i>Measurements and Evaluation in Health</i>		
<i>Educational Psychology</i>	3	0	<i>and Physical Education</i>	0	2
<i>Methods of Teaching</i>	0	3	<i>School Organization and Administration</i>	3	0
			<i>Technique and Practice Teaching</i>	6	or 6

Free Electives, to complete schedule

Free Electives, to complete schedule

Courses in italics may be taken either year if prerequisites are met.

For ALL Free Electives consult Faculty Counselor for suggested courses.

PSYCHOLOGY

A major in Psychology requires 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE, or Elective1	5	5	FOREIGN LANGUAGE	3	3
GENERAL BIOLOGY	3	3 or 3	PHYSICAL SCIENCE or MATHEMATICS	3	3
HISTORY OF CIVILIZATION	3	3 or 3	RELIGION or PHILOSOPHY	3	or 3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
			<i>Introduction to Psychology</i> 2	3	or 3

Free Electives, to complete schedule

Free Electives, to complete schedule

JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION or PHILOSOPHY	3	or 3	<i>Statistics</i>	0	3
SOCIAL SCIENCE	3	0	<i>Psychology of the Adolescent</i>	3	0
<i>Anthropology</i>	3	0	<i>Abnormal Psychology</i>	3	0
<i>Mental Hygiene</i>	0	3	<i>Psychology Seminar</i>	2	2
<i>Social Psychology</i>	0	3	<i>Minor, student's choice</i>	3	3
<i>Child Development</i>	0	3			
<i>Minor, student's choice</i>	3	3			

Free Electives, to complete schedule

Free Electives, to complete schedule

Courses in italics may be taken either year if prerequisites are met.

Students who plan to do personnel work or graduate study in the field are advised to consult the Chairman of the Department.

For ALL Free Electives consult Faculty Counselor for suggested courses.

1) See page 28.

2) May be taken in freshman year by special permission from Chairman of the Department.

RELIGION

A major in Religion requires at least 24 hours in courses numbered 150 or above (in addition to Religion 150), 12 of which must be numbered 250 or above.

FRESHMAN YEAR		I		II		SOPHOMORE YEAR		I		II	
ENGLISH COMPOSITION	3	3	3	ENGLISH LITERATURE	3	3	3	3	3	3	3
RELIGION—REQUIREMENT	3	0	0	SOCIAL SCIENCE	3	3	3	3	3	3	3
(Introduction to Bible)											
HISTORY OF CIVILIZATION	3	3	3 or	FOREIGN LANGUAGE	3	3	3	3	3	3	3
FOREIGN LANGUAGE OR ELECTIVE ¹	5	5	5	PHYSICAL SCIENCE OR MATHEMATICS	3	3	3	3	3	3	3
PHYSICAL EDUCATION	1	1	1	PHYSICAL EDUCATION	1	1	1	1	1	1	1
<i>Fundamental of Speech</i>	0	2	2	<i>Introduction to Philosophy</i>	3	3 or	3	3 or	3	3 or	3
Free Electives, to complete schedule						Free Electives, to complete schedule					
JUNIOR YEAR		I		II		SENIOR YEAR		I		II	
GENERAL BIOLOGY	3	3	3	<i>New Currents in Religious Thought</i>	3	0	3	0	3	0	3
<i>Basic Art</i>	3	0	3	<i>Christianity and Culture</i>	0	3	0	3	0	3	0
<i>Elements of Christianity</i>	0	3	3	<i>Philosophy of Religion</i>	3	0	3	0	3	0	3
<i>History of Christian Church</i>	3	0	3	<i>Psychology of Religion</i>	0	3	0	3	0	3	0
<i>Modern Poetry</i>	0	3	3	<i>Major, student's choice</i>	3	0	3	0	3	0	3
<i>Minor, student's choice</i>	3	3	3	<i>Minor, student's choice</i>	3	3	3	3	3	3	3
Free Electives, to complete schedule						Free Electives, to complete schedule					

Courses in italics may be taken either year if prerequisites are met.

OTHER EMPHASES

Church Secretary—Major in Office Management.

Church Parish Assistant—Students wishing to go directly into church parish assistantships will follow general major in religion, adjusting to need in consultation with chairman of the department.

Director of Religious Education—Majors in Religious Education will register for a Bachelor of Arts degree in Religion. The counselor will develop a curriculum to fit the needs of each student.

SOCIOLOGY

A major in Sociology requires 24 hours in courses numbered 150 or above, 12 hours of which must be in courses numbered 250 or above.

FRESHMAN YEAR		I		II		SOPHOMORE YEAR		I		II	
ENGLISH COMPOSITION	3	3	3	ENGLISH LITERATURE	3	3	3	3	3	3	3
FOREIGN LANGUAGE, or Elective ¹	5	5	5	FOREIGN LANGUAGE	3	3	3	3	3	3	3
GENERAL BIOLOGY	3	3	3 or	PHYSICAL SCIENCE OR MATHEMATICS	3	3	3	3	3	3	3
HISTORY OF CIVILIZATION	3	3	3 or	RELIGION OR PHILOSOPHY	3	3 or	3	3 or	3	3 or	3
PHYSICAL EDUCATION	1	1	1	PHYSICAL EDUCATION	1	1	1	1	1	1	1
Free Electives, to complete schedule						Free Electives, to complete schedule					
Free Electives, to complete schedule						Free Electives, to complete schedule					
JUNIOR YEAR		I		II		SENIOR YEAR		I		II	
RELIGION OR PHILOSOPHY	3	3 or	3	<i>Statistics</i>	0	3	3	0	3	3	3
<i>Urban Sociology</i>	0	3	3	<i>History of Social Thought</i>	0	3	3	0	3	3	3
<i>Anthropology</i>	3	0	3	<i>SENIOR YEAR</i>	3	0 or	3	3	0 or	3	3
<i>The Family</i>	3	0	3	<i>Seminar</i>	3	0 or	3	3	0 or	3	3
<i>Minor, student's choice</i>	3	3	3	<i>Minor, student's choice</i>	3	3	3	3	3	3	3
Free Electives, to complete schedule						Free Electives, to complete schedule					

NOTE: *Special Problem*, 3 hours, or *Crime and Delinquency*, 3 hours, may be substituted for certain required courses above by permission of the chairman of the department.

Courses in italics may be taken either year if prerequisites are met.

1) See page 28.

2) May be taken in Freshman year by special permission from chairman of department.

For ALL Free Electives consult Faculty Counselor for suggested courses.

SPEECH

A major in Speech requires 24 hours in the department of courses numbered 150 or above, 12 hours of which must be numbered 250 or above.

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE or Elective ¹	5	5	FOREIGN LANGUAGE	3	3
GENERAL BIOLOGY	3	3	OF PHYSICAL SCIENCE OR MATHEMATICS	3	3
HISTORY OF CIVILIZATION	3	3	OR RELIGION OR PHILOSOPHY	3	or 3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
<i>Fundamentals of Speech</i>	2	0	<i>Speech</i>	3	3
<i>Speech</i>	0	3			

EMPHASES IN DRAMA, RADIO AND TELEVISION AND TEACHING SPEECH²

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE	3	3	OR RELIGION OR PHILOSOPHY	3	or 3
<i>Minor, student's choice</i>	3	3	<i>Minor, student's choice</i>	3	3
Free Electives, to complete schedule			Free Electives, to complete schedule		

1. A major in Speech with emphasis in Drama requires:

<i>Voice and Diction</i>	3	hours	<i>Introduction to Radio and Television</i>	2	hours
<i>Interpretation of Literature</i>	3	"	<i>Introduction to the Theater</i>	3	"
			<i>Acting</i>	2	"

At least 11 units chosen from the following:

Stagecraft	6	hours	Play Production	4	hours
History of the Theatre	6	"	Shakespeare	6	"
A 390 Project in play directing or Interpretation of Literature.					

2. A major in Speech with emphasis in Radio and Television requires:

<i>Interpretation of Literature</i>	3	hours	<i>Radio and Television Announcing</i>	3	"
<i>Introduction to Radio and Television</i>	2	"	<i>Radio and Television Production</i>	6	"
<i>Radio Writing</i>	2	"	<i>Station Management</i>	3	"
<i>Radio and Television Planning</i>	3	"			
A 390 Project in Radio and Television, at least 1 hour					

3. A major in Speech with emphasis on Teaching in High School must complete 20 hours of education considering the specific requirements of the State in which she plans to teach. The following Speech courses are required:

<i>Public Speaking</i>	2	hours	<i>Introduction to Radio</i>	2	hours
<i>Voice and Diction</i>	3	"	<i>Introduction to the Theatre</i>	3	"
<i>Interpretation of Literature</i>	3	"			

12 hours may be chosen from the following:

Stagecraft	6	hours	History of the Theatre	6	hours
Discussion and Persuasion	3	"	Radio and Television Production	6	"
Debate	3	"	Play Production	4	"
			Classroom Problems in Speech Correction	3	"
A 390 Project in Drama, Interpretation of Literature, or Radio.					

1) See page 28.

2) major in Education with a minor in Speech must complete 24 hours in Education including specific requirements of any particular state. Speech requirements: Speech 100, 154, 155, 256, 307, and 251.

Department of Music

Musicianship is the principal objective in all courses leading to the Bachelor of Music degree. For the professional musician the specified four year curriculum emphasizes correlation of all music subjects in addition to growth and development in performance. Lindenwood College believes in a general education for all young women. The Department of Music requires as many courses in Liberal Arts as are consistent with professional training.

Every student on the campus is encouraged to make music a part of her college life. She may take lessons in one or two fields of applied music, join the college choir, or orchestra. Courses in the Department of Music are opened to all students enrolled in any department of the College. A maximum of eighteen hours exclusive of starred courses will be credited from this department toward the degree of Bachelor of Arts.

DIPLOMA IN MUSIC

Upon recommendation of the Department of Music a diploma may be granted a student who completes satisfactorily two years of a major course in Piano, Organ, Voice, Violin, or Public School Music, and meets the following additional requirements: pass a piano examination; give a recital demonstrating her fitness to receive a diploma; pass examinations in her major study; and attend all student recitals. It is possible for A.B. or B.S. candidates, possessing sound musical training, to meet the diploma requirements and be recommended by the Department in the senior year.

ENTRANCE CREDITS

Students who plan to major in Music at Lindenwood College may offer three units of entrance credit in applied and theoretical music. The credits in applied music will be accepted after the student has passed an examination conducted by the faculty of the Department of Music in Lindenwood College. In addition to these three units, there will be required twelve additional units of acceptable high school work.

ADVANCED STANDING—Claims for advanced standing must be made to the Head of the Department of Music within one semester after entrance. Credit for advanced standing is granted only to those who are able to pass a satisfactory examination before the faculty of the Department of Music.

AUDITIONS—During registration, auditions will be held for Freshman and transfer students in all required applied music subjects. Piano is required in all music major courses. The music faculty reserves the right to recommend preparatory work for students not sufficiently advanced to take up the prescribed course.

PRACTICE—The college possesses practice pianos and organs which are assigned to students by a ministrant. This insures regularity of work and the advantage of uninterrupted practice for the full time.

ORCHESTRA—An orchestra is organized each year for the purpose of training in ensemble playing. All students of orchestral instruments are required to join the orchestra, which meets twice a week throughout the year. The orchestra gives concerts during the year. A number of brass, wood-wind, and stringed instruments are owned by the College. Free use of these instruments is allowed to students who qualify for membership in the orchestra.

ORCHESTRAL INSTRUMENTS—Instruction is offered in all orchestral instruments. Advanced students are given opportunity of studying with members of the St. Louis Symphony Orchestra.

CHOIR—The choir meets twice a week throughout the year and takes part in the Sunday evening vesper services. All students majoring in Public School Music, Voice, or Organ are required to join the choir.

RECITALS—In addition to faculty and student recitals, concerts are given by the orchestra, choir and visiting artists.

RECORD LIBRARY—The facilities of an extensive library of records and scores are available to students.

CONCERTS AND OPERAS—The concerts and operas given in St. Louis during the winter offer students at Lindenwood the opportunity to hear and appreciate the best music. Many of the students are regular subscribers to the St. Louis Symphony Concerts and the Civic Music League Concerts.

NATIONAL ASSOCIATION OF SCHOOLS OF MUSIC—Lindenwood College is a member of the National Association of Schools of Music. The requirements for entrance and for graduation as set forth in this catalog are in accordance with the published regulations of the National Association of Schools of Music.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF MUSIC

1. Complete requirements listed above (page 28) for all degrees.
2. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours (except voice majors who enter with no foreign language).
3. Foreign Language: Ten hours.
4. History of Civilization: Six hours, unless four units of credit in history have been offered for entrance.
5. Biological or Physical Science: Three hours.
6. Social Science: Three hours.
7. Complete the outlined four-year course in Piano, Organ, Voice, Violin or Cello.

In addition to the applied music major, the student must study and acquire a definite proficiency in a secondary subject in the field of applied music. Piano majors usually choose organ or voice; organ, voice and violin majors usually choose piano as the secondary subject.

Students majoring in any applied music subject are required to continue the study of piano throughout the four years and pass semi-annual examinations before the faculty.

Membership in the choir is required of all voice majors throughout the four years.

Membership in the orchestra is required of all string and wind instrument majors throughout the four years.

8. Attend all recitals, and take part in at least two each year. This is a requirement for full credit in applied music.
9. Pass semi-annual examinations in major study before the faculty of the Department of Music. Pass an examination fulfilling minimum requirements for a freshman piano major (see page 113). All students majoring in organ, violin, cello, voice or orchestral instruments must meet this requirement before graduation.
10. Give a half-hour recital in the sophomore year and an hour recital in each of the junior and senior years.
11. Take a final comprehensive examination in the field of music.
12. Certain general requirements may be waived by the Dean of the College in order for the two year student to fulfill requirements for a diploma in music.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF MUSIC EDUCATION¹

1. Complete requirements listed above (page 28) for all degrees.
2. History of Civilization: Six hours, unless four units of credit in history have been offered for entrance.
3. Complete the outlined four-year course for Bachelor of Music Education.
Students majoring in this curriculum are required to continue the study of piano throughout the four years and pass semi-annual examinations before the faculty.
Membership in either choir or orchestra is required of all Bachelor of Music Education students throughout the four years².
4. Attend all recitals, and take part in at least two each year. This is a requirement for full credit in applied music.
5. Biological or Physical Science: Three hours.
6. Social Science: Three hours.
7. Public School Music students are required to give a diploma recital as minimum requirement in one branch of applied music. This may be done in music in either the junior or senior year.
8. Take a final comprehensive examination in the field of music.
9. Meet state requirements in education courses.
10. Electives, major, and minor, should be worked out and combined to satisfy the requirements of the State Department of Education in the various teaching fields.

¹ This curriculum may require more than 128 hours.

² A minimum of 2 hours in orchestra, 2 hours in choir, and 2 hours in voice is required by the State of Missouri for certification.

REQUIREMENTS FOR BACHELOR OF ARTS WITH MAJOR OR MINOR IN MUSIC¹

1. Complete requirements listed for all degrees (page 28).
2. Complete all requirements listed for Bachelor of Arts degree (page 28).
3. A major in Music for the Bachelor of Arts degree must include the following: twelve hours of applied music, exclusive of Choir and Orchestra; a public recital of the same requirement as that for a diploma; the following courses in Music:

101, 102 (Rudiments)	203, 204 (History of Music I and II)
103, 104 (Theory I)	303, 304 (History of Music III and IV)
201, 202 (Theory II)	307, 308 (Musical Form and Analysis)

A minor must include: six hours of applied music; the following courses in

101, 102 (Rudiments)	303 or 304 (History of Music III or IV)
103, 104 (Theory I) ²	307, 308 (Musical Form and Analysis)
201, 202 (Theory II)	

COURSE OFFERINGS IN MUSIC

John Thomas, Piano, Chairman

Gertrude Isidor, Violin and Theory	Allegra Swingen, Piano
Pearl Walker, Voice.	Virginia Winham House, Piano
Milton Rehg, Voice and Choir	Wayne H. Balch, Organ and Theory
Robert A. Cruce, History and Education	

HISTORY AND LITERATURE OF MUSIC COURSES

*30 INTRODUCTION TO MUSIC

A general orientation course designed for students other than music majors who wish to increase their enjoyment and understanding of music.

A guide to more intelligent listening through consideration of tone color, form, and the history of music.

Lectures; listening to recorded music, current symphony concerts, radio and recital programs; assigned reading.

This course may not be taken as a theory requirement by students enrolled for applied music.

Credit: Two hours.

¹ This curriculum may require more than 128 hours.

² In order to complete the keyboard requirements of theory, a basic knowledge of piano is necessary. To fulfill this requirement the student must pass a proficiency examination in piano or elect piano until this proficiency is attained.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

***203 HISTORY OF MUSIC I**

A study of the development of music in Europe from its origins in the Near East and Ancient Greece to the end of the Renaissance in the sixteenth century.

Credit: Two hours.

***204 HISTORY OF MUSIC II**

A study of the seventeenth century Baroque period in the development of music culminating in the works of J. S. Bach in the eighteenth century. Study is continued through the Viennese Classic period to the early works of Beethoven at the turn of the nineteenth century.

Credit: Two hours.

***303 HISTORY OF MUSIC III**

A study of the music of the nineteenth century Romantic movement in Europe beginning with the later works of Beethoven to the culmination of the period in Wagner.

Credit: Two hours.

***304 HISTORY OF MUSIC IV**

A study of the music of the Post Romantic composers and the contemporaneous rise of Impressionism in France under the leadership of Debussy. Subsequent schools of Expressionism, Futurism, Neoclassicism, and Atonalism are studied with emphasis upon present day composers.

Credit: Two hours.

THEORY OF MUSIC**101, 102 RUDIMENTS OF MUSIC**

The study of the rudimentary materials of the theory of music. Scales, intervals, key signatures, simple terminology, etc. Designed to aid students who have inadequate preparation for the course in Theory I. A student who has failed to make satisfactory progress in Rudiments at the time of the mid-semester examinations will be advised to discontinue the regular course in Theory I until such time as this preparatory course is mastered.

No credit.

***103, 104 THEORY I (Harmony, Sight Singing, Ear Training)**

Harmony: Notation, scales, intervals, simple triads and their inversions, regular and irregular resolutions of seventh and ninth chords and their inversions. Harmonic dictation and choral singing, original composition, transposition, keyboard harmony, harmonic analysis.

Sight Singing: Drill in scale and interval singing, time subdivision, and two-part singing. Singing songs (while beating time) with syllables, words, and numbers. Songs in major and minor modes.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

Ear-Training: Melodic dictation, major and minor modes, with the introduction of chromatic problems. Soprano and bass clefs. Diversified rhythmic patterns. Recognition of simple triads. Four-part dictation.

Five class appointments each week.

Credit: Four hours each semester.

***201, 202 THEORY II (Harmony, Sight Singing, Ear Training)**

Prerequisite: Music 103, 104.

Harmony: Secondary sevenths and their inversions, chromatically altered chords, organ point, modulation. Harmonization in the modern idiom. Harmonic dictation and choral singing, original composition, keyboard harmony, harmonic analysis. Elementary form and analysis.

Sight Singing: Two, three, and four-part song singing. Major and minor modes. Modulation.

Ear training: More advanced melodic dictation and chromatic problems. Dictation in two and four-part writing. Simple modulation. Recognition of triads in all forms, seventh and diminished chords, secondary sevenths, and augmented chords.

Five class appointments each week.

Credit: Four hours each semester.

***301, 302 COUNTERPOINT**

Prerequisite: Music 201, 202.

Counterpoint in two, three, and four parts, both free and strict. Keyboard work. Much time is given to the analysis of contrapuntal compositions. Original composition includes two and three part inventions, as well as original work in the modes. Practice in reading the various clefs.

Credit: Two hours each semester.

***305 ADVANCED COUNTERPOINT**

Prerequisite: Music 301, 302.

Original work in invertible counterpoint, canon, and imitation. Much analysis of examples from Bach and other composers. The application of these forms in original composition based on models from different sources. Keyboard work and ear training.

Credit: Two hours.

***306 FUGUE**

Prerequisite: Music 305.

The study and original composition of two-, three-, and four-voiced fugues. Double and triple forms also studied. The analysis of a large number of the Bach fugues. Keyboard work and ear training.

Credit: Two hours.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

***307, 308 MUSICAL FORM AND ANALYSIS**

Prerequisite: Music 201, 202.

The aim of this course is to correlate the theoretical studies already pursued, and to provide a thorough study of the elements of music composition. All forms are studied in detail, and much time is given to analysis. Part of each class period is devoted to the playing of examples, and the students are required to analyze by ear. Some composition in all the forms.

Credit: Two hours each semester.

311, 312 ORCHESTRATION AND VOCAL ARRANGING

Prerequisite: Music 201, 202.

A study of the instruments of the modern symphony orchestra, their respective characteristics, and their uses in orchestration. Arrangements are made for string, wood-wind, and brass combinations, and scoring is done for full orchestra. A study of vocal scoring, special voice combinations, and the combining of words and music occupies a portion of this course.

Credit: Two hours each semester.

315-316 ADVANCED DICTATION

Prerequisite: Music 202.

Credit: One hour upon completion of two semesters.

One class meeting per week each semester.

CONDUCTING COURSES**341 CHORAL CONDUCTING**

Practical experience in choral conducting. Technique of the baton, interpretation, rehearsal methods, and program building.

Credit: One hour.

342 ORCHESTRAL CONDUCTING

Practical experience in orchestral conducting. Technique of the baton, interpretation, rehearsal methods, and program building.

Credit: One hour.

MUSIC EDUCATION**105-106 KINDERGARTEN AND ELEMENTARY PUBLIC SCHOOL MUSIC**

This course is arranged to meet the requirements in music for a sixty-hour Elementary Certificate granted by the State of Missouri.

A course designed to acquaint the elementary teacher with the fundamentals of music and with methods of teaching classroom music. A study is made of the child voice; rote singing; rhythm band; and materials used in developing an appreciation of music. Consideration is given to music problems in the rural and small school.

Credit: Two hours the first semester, one hour the second semester.

* Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

221 MUSIC METHODS I

Music in the Primary Grades:

A study of child nature, child voice and song repertory; rhythm band; rhythmic activities; discriminative listening; first steps in music reading through eye and ear co-operation. Study of baton technique.

Credit: Two hours.

222 MUSIC METHODS II AND PRACTICE TEACHING, PRIMARY GRADES¹*Music in the Intermediate Grades:*

A detailed study of the materials and methods of classroom music in the fourth, fifth, and sixth grades. Practice in conducting.

Credit: Two hours.

321-322 MUSIC METHODS III AND PRACTICE TEACHING, INTERMEDIATE GRADES¹
Prerequisite: Music 221, 222.*Music in the Junior High School:*

A study of the place of music in the general education of the adolescent youth; materials and methods; the changing voice; voice testing; part singing; methods of appreciation and practice teaching.

Music in the Senior High School:

A study of the methods and materials of organizing and developing high school vocal and instrumental ensembles.

Credit: Two hours each semester.

323-324 MUSIC METHODS IV AND PRACTICE TEACHING, JUNIOR AND SENIOR HIGH SCHOOL¹

Prerequisite: Music 321-322.

Music Education: A study of the supervisory and administrative problems of the music supervisor. Comparative study and analysis of the most recently published texts. Methods and materials pertaining to vocal and instrumental music classes.

Credit: Two hours each semester.

331-332 STUDENT TEACHING

This work includes observation of private instruction in the studio of a faculty member. This is followed by actual teaching experience outside the studio. Lectures on principles of technique, tone and phrasing. Required, in the Senior year, of all students making applied music their major study.

Credit: Two hours each semester.

¹ All practice teaching is done in the St. Charles Public Schools. One hour of practice teaching completed each semester for five semesters.

ENSEMBLE COURSES

APPLIED MUSIC

50 CHOIR¹

Training in the singing of religious and secular music, accompanied and a cappella.

Credit: One hour each semester.

51 CHOIR ORGANIZATION

The organization and training of choirs for both children and adults. The place of music in the church service, conducting of rehearsals, repertoire, etc. All matters pertaining to church music will be discussed.

Credit: Two hours.

60 ORCHESTRA¹

Study and performance of symphonies, overtures and concert numbers. Formal concerts including concertos and arias with student soloists. Christmas concert with the college choir. Open to all students in the college.

Credit: One hour.

333, 334 CLASS INSTRUCTION IN THE PLAYING OF THE WIND INSTRUMENTS OF THE ORCHESTRA

Practical experience in both woodwind and brass instruments generally used in high school bands and orchestras. Instrument assignments are changed periodically so as to cover a wider range of fundamental knowledge. The College owns instruments which are available for practice without charge.

Credit: One hour each semester.

335, 336 CLASS INSTRUCTION IN THE PLAYING OF STRINGED INSTRUMENTS OF THE ORCHESTRA

Practical experience in learning the tuning, fingering, and playing of scales and simple music. The College owns instruments which are available for practice without charge.

Credit: One hour each semester.

PRIVATE LESSONS²

PIANO

70 For students not majoring in music and music majors meeting a departmental requirement.

Following courses are designed for majors in piano. 1-5 credits each.

¹ A total of four credit hours in ensemble courses will be accepted toward an A.B. or B.S. degree. Students who wish to receive more may do so by adding to the credits submitted for graduation. Students not taking the subjects for credit are not allowed in these courses.

² It is understood that the preparatory training is sufficient to permit the student to follow the designated studies.

NOTE: Grades received in Choir and Orchestra will not be counted in determining academic averages.

- 111, 112 Technique: Major and minor scales in similar and contrary motion; broken chords; arpeggios and technical exercises. Solo studies.
Bach.—Two-Part and Three part Inventions or Well-Tempered Clavichord.—Haydn, Mozart or Beethoven Sonatas. Compositions from the romantic and modern schools.
- 211, 212 Technique: Continuation of first-year technical studies. Solo studies.
Bach Well-Tempered Clavichord, Suites, Partitas.
More difficult compositions of Haydn, Mozart or Beethoven. Compositions from the romantic and modern schools.
Thirty-minute public recital.
- 251, 252 Technique: Major and minor scales in intervals of thirds, sixths and tenths; arpeggios in all intervals.
Advanced solo studies.
Bach Well-Tempered Clavichord, Suites, Partitas.
Larger compositions from the classic, romantic, and modern schools.
One hour public recital.
- 351, 352 Technique: Continuation of third-year technical studies.
Advanced solo studies.
Bach larger fugues or transcriptions.
More difficult compositions from the classic, romantic, and modern schools. Ensemble playing required.
Public recital.

ORGAN

- 71 For students not majoring in music and music majors meeting a departmental requirement.
Following courses are designed for majors in organ. 1-5 credits each.
- 113, 114 Preparatory manual exercises. Pedal exercises. Trios for manuals and pedals. Bach: The Eight Short Preludes and Fugues; Prelude and Fugue in C (Vol. II, Schirmer Edition); Prelude and Fugue in C Minor (Vol. I, Schirmer Edition). Modern Compositions.
- 213, 214 Continuation of manual and pedal exercises and scales. Bach: Fugue in G Minor (Vol. II, Schirmer Edition); Fantasia and Fugue in A Minor (Vol. I, Schirmer Edition); Prelude and Fugue in D Minor (Vol. II, Schirmer Edition); Chorale Preludes: First Sonata. Mendelssohn: Second Sonata. Modern Compositions.
Thirty-minute public recital.
- 253, 254 Bach: Chorale Preludes; Toccata and Fugue in D Minor (Vol. II, Schirmer Edition); Prelude and Fugue in D Major (Vol. II, Schirmer Edition); Second Sonata; Prelude and Fugue in G (Vol. IV, Schirmer Edition).

Franck: Choral in A Minor, Fantasie in C Major; Cantabile; Pastorale; Piece Heroique. Mendelssohn: Third Sonata.

One hour public recital.

- 353, 354 Bach: Prelude and Fugue in E Flat (St. Ann's); Fantasie and Fugue in G Minor; Fantasie and Fugue in C Minor; Toccata, Adagio, and Fugue. Franck: Chorals in B Minor and E Major. Mendelssohn: Fifth and Sixth Sonatas. Selected movements from the Widor and Vierne Symphonies.

Shorter compositions suitable for recitals. The student will be required to prepare, without the aid of the instructor, a composition of moderate difficulty. The student will also be examined in sight reading, modulation, and improvisation. Ensemble playing required.

Public recital.

VOICE

- 72 For students not majoring in music and music majors meeting a departmental requirement.

Following courses are designed for majors in voice. 1-5 credits each.

- 115, 116 Correct posture and breath control with emphasis on mental poise. A study of vowels as a basis of fundamental tone through the medium of selected vocalises and technical studies. Simple classic and English songs. Choir.

- 215, 216 More advanced technique for extension of range and flexibility: e.g., major, minor, and chromatic scales, arpeggios to the third and fifth above the octave, advanced vocalises. Recital consisting of opera arias, oratorio, aria, and songs which merge the classic and romantic periods. Choir.

Public recital—Half hour.

- 255, 256 Continuation of second year technique emphasizing agility and vocal line. Difficult repertoire both lyric and dramatic which develop expression appropriate to periods. Choir.

Public recital—One hour.

- 355, 356 Recapitulation and amplification of work of previous years, leading to a comprehensive examination. Frequent public appearances. Sight reading and ensemble singing preparatory to practical experience in public performance.

Public recital—One hour.

VIOLIN AND ORCHESTRAL INSTRUMENTS

- 73 For students not majoring in music and music majors meeting a departmental requirement.
Following courses are designed for majors in each instrument.
- 117, 118 Scales, arpeggi, and seventh chords. Etudes by Fiorilli, Kreutzer, or similar material. Compositions from the pre-classic, classic, romantic, and modern periods.
- 217, 218 Scales and various bowings stressed. Etudes by Kreutzer, Rode, or similar material. Compositions from the pre-classic, classic, romantic, and modern periods. Thirty-minute public recital.
- 257, 258 Scales in thirds and sixths. Advanced technical material. Compositions from the pre-classic, classic, romantic, and modern periods. One hour public recital.
- 357, 358 Scales in octaves and tenths. Advanced technical material. Compositions from the pre-classic, classic, romantic, modern, and contemporary periods. Ensemble playing required. Public recital.

THE CURRICULA IN MUSIC

The curricula in Music are relatively inflexible. It is therefore necessary for the student to follow carefully the following four year programs of study in the degrees of Bachelor of Music, Bachelor of Music Education, and Bachelor of Arts with a major in Music.

PIANO

The following course leads to the degree of Bachelor of Music with a major in Piano.

<i>Freshman Year</i>	First Sem. Hours	Second Sem. Hours	<i>Sophomore Year</i>	Sem. Hours	Sem. Hours
English Compositi	3	3	Piano	3	3
Piano	3	3	Secondary applied music (organ, violin, voice, etc.)	1	1
Secondary applied music (organ, violin, voice, etc.)	1	1	Theory II	4	4
Theory I	4	4	History of Music I and II	2	2
*Foreign Language	5	5	History of Civilization	3	3
Physical Education	1	1	Philosophy or Religion	3	0
	<u>17</u>	<u>17</u>	Physical Education	1	1
			Physical or Biological Science	0	3
				<u>17</u>	<u>17</u>

NOTE: Students completing the two year course may receive a diploma.

<i>Junior Year</i>			<i>Senior Year</i>		
Piano	5	5	Piano	5	5
Secondary Applied Music	1	1	Secondary Applied Music	1	1
Counterpoint	2	2	Advanced Counterpoint and Fugue	2	2
Musical Form and Analysis ...	2	2	Orchestration	2	2
History of Music III and IV ...	2	2	Student Teaching	2	2
Literature	3	3	Philosophy or Religion	3	0
Electives	2	2	Academic elective	0	5
	<u>17</u>	<u>17</u>	Advanced Dictation	0	1
			Social Science	3	0
				<u>18</u>	<u>18</u>

ORGAN

The following course leads to the degree of Bachelor of Music with a major in Organ.

<i>Freshman Year</i>			<i>Sophomore Year</i>		
English Composition	3	3	Organ	3	3
Organ	3	3	Piano	1	1
Piano	1	1	Theory II	4	4
Theory I	4	4	History of Music I and II	2	2
*Foreign Language	5	5	History of Civilization	3	3
Physical Education	1	1	Philosophy or Religion	3	0
	<u>17</u>	<u>17</u>	Physical Education	1	1
			Physical or Biological Science..	0	3
				<u>17</u>	<u>17</u>

NOTE: Students completing the two year course may receive a diploma.

*Depends upon what language a student has had in high school.

MUSIC

Continued

ORGAN

<i>Junior Year</i>	First Sem. Hours	Second Sem. Hours	<i>Senior Year</i>	First Sem. Hours	Second Sem. Hours
Organ	5	5	Organ	5	5
Secondary Applied Music	1	1	Secondary Applied Music	1	1
Counterpoint	2	2	Advanced Counterpoint and Fugue	2	2
Musical Form and Analysis	2	2	Orchestration	2	2
History of Music III and IV	2	2	Philosophy or Religion	3	0
Literature	3	3	Student Teaching	2	2
Electives	2	2	Academic elective	0	5
	17	17	Advanced Dictation	0	1
			Social Science	3	0
			18	18	

NOTE: It is possible to complete the requirements for a diploma in Piano this year.

VOICE

The following course leads to the degree of Bachelor of Music with a major in Voice.

<i>Freshman Year</i>			<i>Sophomore Year</i>		
English Composition	3	3	Voice	2	2
Voice	2	2	Piano	1	1
Piano	1	1	Theory II	4	4
Theory I	4	4	Choir	1	1
*Foreign Language	5	5	History of Civilization	3	3
Choir	1	1	History of Music I and II	2	2
Physical Education	1	1	Physical Education	1	1
	17	17	Religion	0	3
			Physical or Biological Science ..	3	0
			17	17	
<i>Junior Year</i>			<i>Senior Year</i>		
Voice	3	3	Voice	5	5
Piano or Organ	1	1	Piano or Organ	1	1
Counterpoint	2	2	Advanced Counterpoint and Fugue	2	2
Musical Form and Analysis	2	2	Orchestration	2	2
History of Music III and IV	2	2	Student Teaching	2	2
Choir	1	1	Choral and Orchestral Conducting	1	1
Literature	3	3	Choir	1	1
Elective	0	3	Philosophy or Religion	0	3
Social Science	3	0	Academic elective	4	0
	17	17	Advanced Dictation	0	1
			18	18	

NOTE: It is possible to complete the requirements for a diploma in Piano or Organ this year.

NOTE: Students completing the two year course may receive a diploma.

*Depends upon what language a student has had in high school.

MUSIC

VIOLIN (OR CELLO)

The following course leads to the degree of Bachelor of Music with a major in Violin or Cello. This is the required course for any orchestral instrument accepted as a major

<i>Freshman Year</i>	First Sem. Hours	Second Sem. Hours	<i>Sophomore Year</i>	First Sem. Hours	Second Sem. Hours
English Composition.....	3	3	Violin	2	2
Violin	2	2	Piano	1	1
Theory I	4	4	Theory II	4	4
Orchestra	1	1	History of Music I and II	2	2
*Foreign Language	5	5	Orchestra	1	1
Physical Education	1	1	History of Civilization	3	3
	17	17	Physical Education	1	1
			Philosophy or Religion	3	0
			Physical or Biological Science	0	3
				17	17
<i>Junior Year</i>			<i>Senior Year</i>		
Violin	5	5	Violin	5	5
Secondary Applied Music	1	1	Secondary Applied Music	1	1
Counterpoint	2	2	Advanced Counterpoint and Fugue	2	2
Musical Form and Analysis	2	2	Orchestration	2	2
History of Music III and IV	2	2	Philosophy or Religion	0	3
Literature	3	3	Orchestra	1	1
Orchestra	1	1	Student Teaching	2	2
Electives	2	2	Advanced Dictation	0	1
	18	18	Social Science	3	0
				16	17

NOTE: It is possible to complete the requirements for a diploma in Piano this year.

MUSIC EDUCATION

The following course leads to a degree of Bachelor of Music Education.

<i>Freshman Year</i>	First Sem. Hours	Second Sem. Hours	<i>Sophomore Year</i>	First Sem. Hours	Second Sem. Hours
English Composition.....	3	3	Piano	1	1
Piano	2	2	Applied Music (chosen field)	2	2
Applied Music (chosen field)	2	2	Theory II	4	4
Theory I	4	4	History of Music I and II	2	2
Choir or Orchestra	1	1	Choir or Orchestra	1	1
Philosophy or Religion	0	3	Music Methods I and II with Practice Teaching in Primary Grades	2	2
Physical Education	1	1	History of Civilization	3	3
Physical or Biological Science	3	0	Physical Education	1	1
	16	16		16	16

*Depends upon what language a student has had in high school.

NOTE: Students completing the two year course may receive a diploma.

MUSIC

Music Education Continued

<i>Junior Year</i>	First Sem. Hours	Second Sem. Hours	<i>Senior Year</i>	First Sem. Hours	Second Sem. Hours
Piano	1	1	Piano	1	1
Applied Music (chosen field)	3	3	Applied Music (chosen field)	2	2
Music Methods III and Practice Teaching, Int. Grades	2	2	Music Methods IV and Practice Teaching, Jr. and Sr. H.S.	2	2
Class Instruction, Orchestral Inst.	1	1	Class Instruction, Orchestral Insts.	1	1
History of Music III and IV	2	2	Orchestration	2	2
History and Principles of American Education	3	0	School Organization and Administration	3	0
Choir or Orchestra	1	1	Choir or Orchestra	1	1
Musical Form and Analysis	2	2	Philosophy or Religion	3	0
Educational Psychology	0	3	Choral and Orchestral Conducting	1	1
Social Science	0	3	Methods of Teaching in High School	0	3
Academic elective	2	0	Academic elective	0	2
	17	18	Advanced Dictation	0	1
			Hygiene	0	2
			18	18	

NOTE: It is possible to complete the requirements for a diploma in applied music, chosen field, this year.

The following course leads to the degree of Bachelor of Arts with a major in Music.

<i>Freshman Year</i>		
English Composition	3	3
General Biology	3	3
*Foreign Language	5	5
Theory I	4	4
Private Music Lessons	1	1
Physical Education	1	1
	17	17

<i>Junior Year</i>		
History of Music III and IV	2	2
Introduction of Psychology	3	0
Philosophy or Religion	3	0
Choir or Orchestra	1	1
Literature	3	3
Private Music Lessons	2	2
Minor or elective	4	9
	18	17

<i>Sophomore Year</i>		
History of Civilization	3	3
Theory II	4	4
History of Music I and II	2	2
Private Music Lessons	1	1
Philosophy or Religion	3	0
Physical Education	1	1
Basic Mathematics	3	3
Introduction to Sociology	0	3
	17	17

<i>Senior Year</i>		
Musical Form and Analysis	2	2
Choir or Orchestra	1	1
*Foreign Language or elective ..	3	3
Private Music Lessons	2	2
Minor or elective	8	8
	16	16

*Depends upon what language a student has had in high school.

Student Personnel Program

Student personnel work in Lindenwood is based upon the educational philosophy that all of the needs of the individual student must be studied and integrated during the years of college experience. For this purpose, Lindenwood College maintains an Office of Guidance and Placement. A trained director collects and keeps on file records relating to health, residence, student activities, standard achievement examinations, psychological tests, personality ratings, vocational tests, and class grades. The Director interprets all of this information for the use of the faculty and administration.

VOCATIONAL GUIDANCE—Inasmuch as most students are seriously interested in the choice of a vocation or profession, the Director of Guidance and Placement gives this subject special consideration. Vocational tests are available to students. Careful vocational guidance improves the student's chances for making a wise choice.

FACULTY COUNSELORS—Each student is assigned a faculty counselor who assists her in planning a well-rounded program to meet her needs. After her arrival, each student takes college aptitude and placement tests. All information derived from tests goes to the counselor before the last two days of the first week when the choice of courses and the class schedule must be made.

The student is always welcome to talk with her counselor about her academic and personal problems. These discussions can be as informal and confidential as they would be with her father or mother. From time to time her counselor will invite her for more formal conferences on matters related to her life and work on the campus.

PLACEMENT SERVICE—The Director of Guidance and Placements maintains a Placement Service for graduates of Lindenwood. She has very complete information on opportunities in various vocations and professions. She has numerous contacts with Personnel Directors and others who offer opportunity for employment in business and industry in all sections of the country. The College belongs to several organizations and subscribes to several directories which supply current valuable source material on occupational opportunities. Competent and efficient placement service helps every qualified senior to find the position she seeks.

Student Life and Activities

STUDENT GOVERNMENT—When a number of people live together in a group, certain rules and regulations are necessary to guard the reputation of the group and protect the rights and liberties of each person. Thus, some kind of government is necessary on any college campus. At Lindenwood the responsibility of governing student affairs is delegated to the Lindenwood Student Association. Every student is a member. The governing body is the Student Council, composed of a student president and other officers, class representatives and hall representatives.

Every student entering Lindenwood College pledges herself to uphold the Honor Code in all matters pertaining to personal and academic honor. She is expected to uphold the regulations of the Student Government Association and to maintain high standards of conduct at all times.

In general, the rules of the campus are the rules of good behavior. Restrictions are about what one would expect in a good home. The rules and regulations devised by the student government are published, and every student receives a copy before she comes to Lindenwood College.

Actual participation in democratic processes provides experiences which tend to develop good citizenship.

CITIZENSHIP—Since it is the purpose to keep the atmosphere of the College wholesome and helpful, the President may dismiss at any time any student who may be exerting a harmful influence or who may be found to be entirely out of sympathy with the tone and standard of the College, even though she has not committed any special act of insubordination.

HOME LIFE—While a young woman is at Lindenwood, the college is her home. Care is taken to make the atmosphere as homelike as possible. The spirit of family fellowship is fostered. Individual responsibility is encouraged. The residence halls are small, housing from 50 to 120 girls. They are so organized and equipped that students can enjoy the advantage of democratic family living in a scholarly environment.

SOCIAL LIFE—Some fun and relaxation are necessary. Dances, proms, teas, plays, and organization meetings are arranged for diversion. No one is left out.

ENTERTAINMENT—The finer things of life which are both cultural and entertaining are amply provided. A program is planned to include recitals, plays, concerts and lectures by world-renowned artists, and by faculty and students. The students are urged to attend all entertainments on the campus. Admission is free.

Many Lindenwood students take advantage of the opportunity to hear or see the work of the world's greatest artists who come to near-by St. Louis.

RECREATION—For recreation the students may use the facilities of the physical education department. The gymnasium, athletic field, four all weather tennis courts, a six hole golf course, archery range, and an indoor swimming pool are available, students providing own equipment for recreational purposes. Additional equipment may be obtained from the weekend recreation department. Each residence hall has a recreation room with a kitchenette attached. Here the girls may enjoy

small parties or entertain dates. Ovens and tables in the campus grove may be used by picnickers. The Tea Room is a popular place to drink a coke, eat a snack, or munch a candy bar.

SPIRITUAL LIFE—Lindenwood College is an institution rich in religious tradition. The College has always believed that spiritual development is a vital part of education. This principle is carried out on the campus through a planned program of religious activities.

Although the college is Presbyterian, its constituency and faculty are interdenominational, and its educational program is nondenominational. The names of students who express a denominational preference are available to the pastors of the city. Each girl is expected to attend the church of her preference.

Chapel services are held on Wednesday mornings. Every Sunday evening there is a vesper service. Addresses by ministers, missionaries, and laymen of various denominations are planned to broaden the vision of Christian work. The Student Christian Association is an effective organization in the development of the religious life.

Each year a week is designated as Religion and Life Week during which there are special services, talks, forums, discussion, and conferences.

CLUBS AND SOCIETIES—Every student has an opportunity to become a participating member of one or more of the clubs and societies listed below.

National Honor Societies

- Alpha Epsilon Rho—Radio
- Alpha Lambda Delta—Freshmen Women's Scholastic
- Alpha Psi Omega, Psi Cast—Dramatics
- Kappa Pi, Kappa Chapter—Art
- Mu Phi Epsilon, Phi Theta Chapter—Music

Nationally Affiliated Organizations

- Colhecon—affiliated with the American Home Economics Association
- Future Teachers of America—open to those preparing to teach
- International Relations Club—open to all
- League of Women Voters—open to all
- Student Christian Association—open to all

Local Societies

- Alpha Sigma Tau—Honor society for junior and senior students
- Athletic Association—open to all who can qualify
- Beta Chi—open to those taking riding
- Commercial Club—open to the best students in Office Management Classes
- Delta Nu—open to those taking Psychology
- Day Student Club—open to all day students
- Encore Club—open to those who have had a relative enrolled in Lindenwood
- Linden Scroll—Junior service honor society
- Modern Language Club—open to those having B average in French, Spanish, or German.
- Orchestra—open to those who can qualify in dance

Pi Alpha Delta—open to those taking Latin and related courses

Pi Alpha Mu—open to high ranking students in English

Poetry Society—open to those interested

Press Club—open to those taking journalism

Terrapin—open to those who can qualify in swimming

Triangle Club—open to those taking science and mathematics

STUDENT PUBLICATIONS—There are three periodicals which are published by the students: a newspaper, *The Linden Bark*; a yearbook, *The Linden Leaves*; and *The Griffin*, which is a literary annual. Work on the staffs of these publications provides valuable experience for students interested in writing or journalism.

RADIO STATION—Many students enjoy the opportunity to participate in planning, writing, and producing real radio programs. Lindenwood College has its own broadcasting station, KCLC, a twenty-five watt station on wave length 600. There is a two-hour program every week-day evening. In addition to this students frequently write and take part in broadcasts from the large commercial stations in St. Louis.

FOOD SERVICE DEPARTMENT—The kitchen is modern in every respect. Menus are planned to satisfy the tastes and nutritional needs of the students.

The dining room can accommodate 600 people but it is filled to capacity only on special occasions. Meals are served family style. One of the eight at each table acts as hostess. The waitresses are trained to give the students the best possible service.

Breakfast is served at 7:30. Lunch is served at 12:20 and dinner at 6:00.

The rooming and boarding facilities are closed during the Christmas, spring and summer vacations.

HEALTH—All students are under the medical supervision of the College. The College maintains on the campus a small infirmary with two registered nurses in residence. In case of any illness which incapacitates a student for class attendance, she is expected to report to this Health Center and to remain until released by the college physician. He makes regular calls at the Health Center every morning and every afternoon and is available on call at any hour of the day or night. In ordinary cases, no fee is attached.

In case of serious illness requiring a private nurse, special attention of a physician, or special hospitalization, the student bears the expense.

The College will respect any preference for medical treatment other than that provided. The expense in such cases must be borne by the student.

LAUNDRY—The student may send her laundry home or arrange through the College to have it done at a local laundry. The College does not do any of the student's laundry. Automatic washing machines are available for student use in each residence hall. Irons and ironing boards for student's use may be found in the residence halls. Cleaning establishments in St. Charles furnish convenient service for the students.

GUESTS—Patrons, friends, and former students are always welcome. The St. Charles Hotel, tourist camps, and private rooming houses give special attention to all visitors of the College. Arrangements may be made for them to have meals at the College Dining Hall.

It is desirable that all visits to the students be arranged for weekends to avoid interruptions of the regular work. Under no circumstances will students be excused from their college duties to be with friends or relatives in the city.

ALLOWANCES—Students should be placed upon an allowance from home to meet incidental expenses. The experience of the College in this respect has clearly demonstrated that there is value to the student in having a regular allowance and learning to live within it. Students who spend money excessively do not gain in popularity thereby.

The College Bank in Roemer Hall provides a convenient banking service for the student's use. Students are urged to deposit their allowances when they receive them and to withdraw their money as they need it.

WHAT TO BRING—The student should bring sheets for single beds, pillow cases, blankets, and towels.

Each student has in her room a single bed, a mattress, a pillow, a study table, a chair, a closet, and dresser accommodation. The windows are furnished with shades. Students usually like to delay the selection of curtains and bedspreads until they have talked it over with their roommates. Each student is responsible for the care of her room, and for any damage.

Every article the student brings should be distinctly marked with her full name.

COLLEGE BOOK STORE—At the College Book Store on the campus students may purchase at standard prices textbooks, stationary, and all other supplies and materials needed in connection with class work.

Every student will need a dictionary which must be approved by the English Department. Webster's New Collegiate Dictionary, or the American College Dictionary are recommended. This may be brought from home or purchased at the College Book Store. Tennis shoes and a swimming cap may also be brought from home.

The College requires the student to have an inexpensive gymnasium uniform and cotton tank suit. These articles must be bought from the College Book Store to insure uniformity in costume.

Every article must be marked with the owner's full name.

Buildings, Grounds, and Equipment

The College grounds cover an area of 140 acres on one of the highest elevations in the western part of the city of St. Charles. The campus is unusually beautiful, with its well spaced brick buildings and extensive lawns shaded by the lovely old trees which gave it its name.

Adjoining the campus is an 83-acre farm, owned and operated by the college.

THE LIBRARY—The Margaret Leggat Butler memorial library, Tudor Gothic in design, is centrally located near class rooms and residence halls. The library houses 40,000 carefully chosen books and pamphlets, receives 170 representative magazines and newspapers, and is open 65½ hours a week. Two large reading and reference rooms provide adequate seating capacity.

All students have stack privileges, and are encouraged to select books needed for class work and recreational reading. University, public, and historical libraries in St. Louis offer additional opportunities for research.

ACADEMIC BUILDINGS—Roemer Hall contains the business and administrative offices, classrooms, lecture halls, auditorium, home economics and science laboratories, post office, college store, and bank.

The Lillie P. Roemer Fine Arts Building contains the music and art studios and classrooms, an art library, and a large collection of recorded music. It contains also Lindenwood's own radio broadcasting station, KCLC.

The McCluer Home Management House serves as a laboratory and residence for several weeks for students enrolled in Home Economics 310 and 311, and as a laboratory for other courses in the department.

RESIDENCE HALLS—There are six residence halls: Ayres, Butler, Irwin Niccolls, Sibley and Cobbs.

The dining room is attached to Ayres Hall and the gymnasium to Butler Hall. Sibley contains a small chapel with pipe organ and a large lounge room for use of all students. Cobbs Hall contains the campus tea room and a large recreation room with game tables, ping-pong, etc., for the use of all students.

Irwin Hall and Cobbs Hall are arranged in two-room suites with connecting baths. Ayres, Butler, and Sibley have some suites with connecting baths and some single and double rooms with private bath. Niccolls Hall has a tub and shower for each five students. There is hot and cold running water in every room in all the halls. Each room is an outside room.

All residence halls have parlors for entertaining guests; recreation rooms with lounge, dinette, and kitchen for parties; ironing and pressing rooms with irons and boards; a storage room for luggage; and practice rooms for piano, voice and violin. All are either fire-proof or equipped with Grinnell sprinkling systems.

Private residences on the campus are the President's Home, Eastlick Hall, The Lodge, The Watson, and The Gables.

HEALTH CENTER—A separate building in center of campus easily accessible to all dormitories. Twenty-four hour nursing service.

ATHLETIC EQUIPMENT—

- A gymnasium for indoor sports, with adjoining kitchen and lounge for parties.
- An indoor swimming pool with filtration system and temperature controls.
- Riding stables and paddock.
- A hockey field and an athletic field.
- An archery range.
- Four all weather tennis courts.
- A six hole golf course, on the campus open to all students.
- Outdoor area available for croquet, horse shoes, tetherball and similar recreational activities.
- A picnic grove with ovens.

GENERAL—

- The Club Room on the ground floor of the library building.
- The Tower Room, on the second floor of the library building, directly connected with the stacks.
- The Tea Room, available for lounging and refreshments.
- The Greenhouse, used in botany and floriculture.
- The heating plant supplying steam heat and hot water to all college buildings.
- The filtration plant and pumping station.
- The laundry, shops, storerooms, etc.

Expenses

Lindenwood College is not conducted for profit, and a considerable part of the budget is met annually from proceeds of the Endowment Fund and from gifts to the college.

It is the desire of the College to explain very carefully to the patron the entire cost for his daughter for the college year. The expenses itemized below include every fee charged by the College. The only additional expenses are personal, such as books, laundry, etc., and riding lessons if elected by the student.

EXPENSES

Board, room (see note below), and tuition. (There is no additional charge for private music lessons)	\$1,320.00
Student activity fee	30.00
(Covers admission to lectures, concerts, and convocations, subscription to the <i>Linden Bark</i> , and all social activities open to the entire student body.)	
Student Annual: <i>The Linden Leaves</i>	5.00
Total	\$1,355.00

NOTE: An additional charge of \$50.00 is made for each occupant of a double room with bath attached, and \$60.00 for single room with bath attached. The charge for single room without bath attached is \$40.00 additional.

TERMS OF PAYMENT

All bills for tuition and board are due at the beginning of the school year. For the convenience of our patrons payments may be made as indicated below:

Room reservation fee	\$ 20.00
Due on or before July 1, 1956	100.00
(This payment is not subject to refund)	
Additional amount due on or before September 8, 1956	735.00
Balance of account due January 1, 1957	500.00
	\$1,355.00

It should be understood that a student is enrolled for the entire school year and the fact that the charges may be paid in installments does not constitute a half-year contract.

Diploma fee	\$ 10.00
Riding Instruction (if elected by student) per semester	40.00
per year	70.00

The \$20.00 room reservation fee is not an extra charge, but is applied on the account. Each application is accepted in good faith with the understanding the student intends to enter Lindenwood in September, 1956; if plans are unavoidably changed the room deposit will be refunded if the request is made prior to June 1, 1956. Such refunds will be made October 1, 1956.

Students are liable for any breakage and damage to rooms and furnishings.

All remittances should be mailed direct to the Business Manager of Lindenwood College.

Satisfactory financial arrangements must be made before the student can take her place in the classroom. No exception will be made to this rule without written permission from the Business Manager.

Diplomas and transcripts will not be issued until all bills are properly settled.

When students have been accepted for admission, parents and guardians accept all the conditions of payment and regulations of the College.

The College is very glad to help students with their transportation and baggage, but in doing so simply acts as an agent and is not responsible for loss or inconvenience a student may suffer.

WITHDRAWAL TERMS

Each student is entered for the college year, and is accepted with the understanding that she will remain for the final examinations at the end of the college year.

Since all contracts cover the entire school year (two semesters), the choice of the installment plan for payment should not be construed to mean that the contract covers only one semester at a time.

Transcript of the student's record will not be issued until the year's account has been settled.

All engagements with faculty and other provisions for education are made by the College for the entire year in advance; the established rule is that no deductions will be made from the total charges.

If a student withdraws voluntarily or involuntarily before the end of the year there is no reduction. However, in case of withdrawal upon the recommendation of the college physician, on account of serious illness, a refund pro rata will be made on the amount paid for board and room. No deduction is made for temporary absence during the year.

DAY STUDENTS

Residents of the local community who attend Lindenwood College from their homes as day students may do so at a special tuition fee of \$320.00 for the academic year, plus \$30.00 student activity fee, plus \$5.00 student annual fee, and plus fee for private instruction in music if elected by the student. Day students may receive lunch at the College dining hall for \$100.00 for the academic year.

Scholarships and Awards¹

It is the purpose of Lindenwood College to maintain high educational standards and to assist worthy students in securing an education. For this purpose special funds have been set aside by friends of the college and by its Board of Directors.

Financial assistance is of three kinds: (1) Scholarships are granted on the basis of scholastic achievement and to the daughters of people engaged in humanitarian service as indicated below. (2) Self-help grants are available to promising students who have need in securing a college education. These grants varying in value from \$100 to \$400 are made to students who are willing to work at the college. The value of the grant is determined by the student's financial need and by the work assigned. (3) Assistantships, ordinarily held by upper-classmen, include work opportunities for which students are compensated by the hour in laboratories, the library, and various departments.

LINDENWOOD HONOR SCHOLARSHIPS²—(1) Any student with scholastic rank of valedictorian or salutatorian in her graduating class will be granted, upon application, a scholarship of \$200. (2) Any student in the upper ten percent of her graduating class may apply for an honor scholarship of \$100. (3) In each of the fields of *Art, Music, and Speech and Drama*, three scholarships are provided for outstanding achievement in the secondary school. These are granted only to students expecting to specialize in one of the several fields.

Candidates for special departmental scholarships shall submit data in support of their applications on or before April 20. Announcement of the awards will be made on May 1.

RELIGIOUS EDUCATION SCHOLARSHIPS—Ten scholarships for students majoring in religious education, valued at \$300 to \$500 depending upon the student's need. Application for one of these scholarships should be accompanied by student's statement of her reason for wishing to major in religious education together with letter from her minister and recommendation from high school principal.

JUNIOR COLLEGE SCHOLARSHIPS—To graduates of Junior Colleges for admission to the junior class of Lindenwood College, scholarships valued at \$1,000 each, \$500 to be applied on the tuition during each of the junior and senior years at Lindenwood. Applicants must be recommended by the President of the Junior College for this award on the basis of scholarship and character.

SCIENCE FAIR SCHOLARSHIPS—One four-year full tuition scholarship and one four-year one-half tuition scholarship are awarded each year to winners of the Greater St. Louis Science Fair.

ARMY AND NAVY SCHOLARSHIPS—To daughters of officers in the United States Army and Navy. Limited in number.

¹ Address all communications regarding scholarships or self-help grants to the President, Lindenwood College, St. Charles, Missouri.

² Honor scholarships may be renewed in successive years, if a grade point average of 3.0 is maintained.

MINISTERIAL SCHOLARSHIPS—The Watson Fund provides a scholarship of two hundred dollars for the daughter of any Presbyterian minister and, when the revenue is sufficient, for the daughter of any Evangelical minister.

TEACHERS' SCHOLARSHIPS—Daughters of teachers, principals, and superintendents of public schools, daughters of college and university professors, who meet the requirements, are awarded scholarships upon application.

SIBLEY SCHOLARSHIPS—The Alumnae have established a Centennial Scholarship Fund in honor of Mary Easton Sibley, founder of the College. The revenue is awarded to needy students who are qualified to meet entrance requirements.

Under this fund the alumnae in several cities have provided sufficient funds for scholarships to be awarded in their names—St. Charles, St. Louis, and Kansas City in Missouri.

LAURA L. HERON SCHOLARSHIP—Mrs. Charlia Ayres, wife of President Ayres (1903-1913), in memory of her mother, established this scholarship in her will. It provides for assisting some worthy student to obtain an education at Lindenwood.

SORORITY SCHOLARSHIPS—Zeta Chapter of Eta Upsilon Gamma and Theta Chapter of Sigma Iota Chi have each established a scholarship of \$200 for outstanding students enrolled at Lindenwood College.

ROEMER LOAN FUND—The St. Louis Lindenwood Evening Club established a loan fund in 1939 in honor of Dr. and Mrs. John L. Roemer. Applicants for this loan fund must have been enrolled for at least two years in Lindenwood College and must file application with the Committee not later than one month prior to the opening date of the semester in which it is to be used.

DOROTHY HOLT CAMP BADGETT AWARD—The late Judge C. W. Holtcamp of St. Louis, in memory of his daughter, Dorothy Holtcamp, a graduate of Lindenwood College, 1911, established a Bible Award of \$1,000.00, the revenue from the gift to be awarded members of the Freshman class who excel in Bible memory verses. Three awards are made each year at Lindenwood.

PRESSER MUSIC FOUNDATION SCHOLARSHIPS—The sum of \$250.00 is made available annually by the Presser Music Foundation to students planning to make their living in music. Selection of the students is made on recommendation of the faculty of the Department of Music.

NELLY DON PRIZES—Awards are given annually by the Donnelly Garment Company of Kansas City for the three best costume designs and for the best made garments submitted in the competition. The entries are judged by experts of the company making the awards.

The head of the Donnelly Garment Company is a former student of Lindenwood College.

THE RICHARD C. SPAHMER FUND—Created by bequest of Richard C. Spahmer, formerly dramatic critic of the Globe-Democrat, to be used for prizes in literary contests.

NANNIE S. GOODALL MEMORIAL SCHOLARSHIPS—Two five hundred dollar scholarships provided by Mr. Arthur S. Goodall, of St. Louis, in memory of his mother, Mrs. Nannie S. Goodall.

SCHOLARSHIPS FOR FOREIGN STUDENTS—The Board of Directors has made funds available to pay the expenses of several foreign students each year at Lindenwood College.

GRADUATE FELLOWSHIP—A fellowship of not more than \$500 will be given to a student planning to study an entire year in a graduate school for an advanced degree after completing four years of undergraduate work at Lindenwood. The award is made for distinction in scholarship, general ability, and loyalty to the standards of the College. Application must be made to the Dean of the College not later than April 1 of the year of the grant. The award will be announced at Commencement.

PRESIDENT'S SCHOLARSHIP TROPHY is awarded at the beginning of the second semester each year to the student group having the highest grade point average. Students in the residence halls and the day students are the groups competing for this trophy.

PRESIDENT'S SCHOLARSHIPS are honor scholarships awarded at the beginning of the second semester to the upper class students who lead their respective classes. The scholarships are awarded on the basis of grades alone and are applied on the tuition account for the following school year.

Degrees, Honors and Awards Conferred 1955

HONORARY DOCTOR OF LAWS

WALKER, WAURINE

HONORARY DOCTOR OF HUMANITIES

HANNA, SALLIE LITTLE

BACHELOR OF ARTS

ANDERSON, JUDITH ELAINE

BARTON, JENNY LOU

BAYDAN, NURAN

BEAUMAR, DORIS ANN, *summa cum laude*

BURSEY, MILDRED GLORIA

CASTRO FRANCESCHI, ASTRID

DETTMANN, DEANE CAROL

FIELDS, ROSALYN WISE

GLEBE, ELIZABETH ANNE

GORDON, JANICE KAY

GRAVES, ANN RILEY

HALE, KATHRYN ANN

JANAK, PATRICIA JEAN

KEETON, DEANE ELLEN

KENNEDY, SUSAN ANNE, *cum laude*

MEISEL, PATSY WILKERSON

MERRELL, MARY LU

MILLS, MARILYN

MORIKAWA, TOSHIKO

NEBLETT, DOROTHY HELEN

SEEHORN, CHARLOTTE RHEA

SEVERSON, ELIZABETH JEAN

SHUTTLEWORTH, BARBARA LOU

SMITH, ESTHER MEHALICK

THIELECKE, MARY ANN, *magna cum laude*

WALTER, MADELEINE

BACHELOR OF SCIENCE

ANDERSON, SUZANNE

BURCH, MARJORIE BROWN

CURTIN, ZILPHA CLARK

EDWARDS, JANE LEWIS

HAMRICK, RUTH MEAD

KISS, DOLORES BERNICE

MAUZE, ELEANOR

*MENKE, MAXINE MARY

*MOE, NANCY THERESE

MOORE, BETTY CAROL

*NORTON, SUZANNE RUTH

*WALL, LINDA MAE

WIDEMAN, CAROL KATHRYN

WOLTER, CAROL JEAN

BACHELOR OF MUSIC

BARBER, PEGGY

BACHELOR OF MUSIC EDUCATION

DYSART, ROSEMARY ANNE

SAMUEL, CARILE LUCILE

DIPLOMAS

MORGAN, VIRGINIA, piano

RANDALL, BEVERLY JOYCE, voice

SAMUEL, CARILE LUCILE, organ

*Requirements to be completed.

AWARDS AND HONORS

GRADUATE FELLOWSHIPS

Kennedy, Susan, Newport, Tennessee
Neblett, Dorothy Helen, Tokyo, Japan

ALPHA LAMBDA DELTA BOOK AWARD

(Presented by the National Chapter of Alpha Lambda Delta to the student making the highest senior scholastic average for seven semesters as a member of Alpha Lambda Delta)

Beumar, Doris, Leroy, Illinois

WASHINGTON SEMESTER STUDENTS 1955-1956

Cook, Mary Lillian, McMinnville, Tennessee
Day, Eleanor, Missouri Valley, Iowa
Knight, Carol Lee, Fort Smith, Arkansas
Lefler, Sally, Kirkwood, Missouri
Mitchell, Marilyn, Mexico, Missouri
Ratjen, Carol, Park Forrest, Illinois
Terrell, Margucrite, Paducah, Kentucky

PRESIDENT LINDENWOOD STUDENT ASSOCIATION 1955-1956

Bittman, Margaret, Perry, Oklahoma

PRESIDENT STUDENT CHRISTIAN ASSOCIATION 1955-1956

Carlisle, Ann, Petersburg, Indiana

EDITOR LINDEN LEAVES

Harrington, Beverly, St. Charles, Missouri

EDITOR GRIFFIN

Gray, Jean, Rockwell City, Iowa

EDITOR LINDEN BARK

Arrington, Mary Ann, Russellville, Arkansas

Lindenwood Alumnae

Lindenwood continues its interest in its students after they leave the College. Frequent news bulletins go to every former student. The alumnae are welcome to every other service the College can give them.

Lindenwood College Clubs have been formed in several cities. Anyone who has been a student at Lindenwood is eligible for membership.

Young women who are interested in going to college are encouraged to talk with someone who has been a student at Lindenwood.

LINDENWOOD COLLEGE ALUMNAE ASSOCIATION—OFFICERS

President—Mrs. J. Glennon Schreiber (Virginia Porter), 255 Edwin, Glendale, Missouri

Vice-President—Mrs. J. Marshall Magner (Ernestine Thro), 516 Bacon, Webster Groves, Missouri.

Secretary—Miss Juanita Cook, 5525 Enright Avenue, St. Louis, Missouri.

Treasurer—Mrs. Edward Huncker (Adelaide Wilke), 1046 Madison Street, St. Charles, Missouri.

CENTRAL INDIANA CLUB

President—Mrs. Otto Guedelhofer (Alice Reid), 5226 Broadway, Indianapolis.

CHICAGO, ILLINOIS, CLUB

For information contact Miss Louise Mallory, 4311 Woodland Avenue, Western Springs, Illinois, or Mrs. Arthur L. LaMasters (Arlene Ewing), 460 Elm Park Avenue, Elmhurst, Illinois.

DALLAS, TEXAS, CLUB

For information contact Mrs. William T. Townsend (Doris Gwin), 7106 West Lake Drive, or Mrs. W. Robert Browne (Mary McDonald), 9972 Coppedge Lane.

DENVER, COLORADO, CLUB

For information contact Mrs. Kirby Kistler (Mary Elaine Shadford), 40 Ivanhoe, or Mrs. Max Goldberg (Miriam Harris), 915 Monaco Parkway.

DES MOINES, IOWA, CLUB

President—Mrs. Thorald E. Davidson, II (Ann Townsend), 616 Valhigh Road, West Des Moines.

Vice-President—Mrs. John H. Wilson (Ruth Jamison), 249 Fifty-first Street.

Secretary—Mrs. Cranston Doerrie (Harriet Dalton), 3019 Fiftieth Street.

Treasurer—Miss Margaret Jane Perry, 5200 Grand Avenue.

Calling Chairman—Miss Harriet Liddle, 711 Fifty-sixth Street.

HOUSTON, TEXAS, CLUB

President—Mrs. D. A. Otto, Jr. (Ruthe Meyer), 4115 Portsmouth.

Secretary—Mrs. Herbert E. Levy, Jr. (Barbara Wexner), 3734 Rio Vista Drive.

Corresponding Secretary—Mrs. J. Howard Hayden (Beverly Jordan) 4235 Villanova.

Treasurer—Mrs. Siguard B. Nelson, Jr. (Frances Hamacher), 3302 Rosedale.

KANSAS CITY CLUB

President—Mrs. K. K. Barton (Dyke Steinbeck), 829 Greenway Terrace, Kansas City, Missouri.

First Vice-President—Mrs. K. K. Skaer (Charlotte Bennison), 6201 West Sixty-first Street Terrace, Mission, Kansas.

Second Vice-President—Miss Mary Helen Gray, 5421 Tracy, Kansas City, Missouri.

Corresponding Secretary—Mrs. Edwin L. Zanders (Jean Betty Chamberlain), 3812 Walnut, Kansas City, Missouri.

Recording Secretary—Mrs. Paul Thompson (Peggy Davidson), 6705 West Fifty-sixth Street, Mission, Kansas.

Treasurer—Mrs. Hal E. Webster (Marjorie Wyman), 2321 West Fifty-ninth Street, Kansas City, Missouri.

Historian—Mrs. Irving Marder (Fannie Mae Sosland), 605 West Sixty-ninth Terrace, Kansas City, Missouri.

LOUISVILLE, KENTUCKY, CLUB

For information contact Miss Margaret Cannon, 3312 Robin Road, Audubon Park.

ST. CHARLES MISSOURI, CLUB

President—Mrs. Jerry O. Lewis (Emily Knutson), 33 Prairie Haute.

Vice-President—Mrs. William Salfen (Mabel Wilkins), 1009 Powell.

Secretary—Mrs. Robert Arseneau (Grace Gray), 10 Glynn, West Florissant, Missouri.

Treasurer—Mrs. John Haake (Celeste Lang), 1042 Vine.

ST. LOUIS, MISSOURI, AFTERNOON CLUB

President—Mrs. Clyde Hale (Rena Eberspacher), 148 Firwood Drive, Webster Groves, Missouri.

Vice-President—Mrs. Arthur J. Krueger (Marguerite Urban), 229 Kerruish Place, Webster Groves, Missouri.

Vice-President—Mrs. Robert Bruere (Roseanna Veach), 541 Pamela Lane, Kirkwood 22, Missouri.

Secretary—Mrs. Harold Ackert (Virginia Bradstreet), 7460 Amherst Place, St. Louis.

Treasurer—Mrs. Norman Neuhoff (Ethel Wiese), 560 Warren Avenue, University City, Missouri.

ST. LOUIS, MISSOURI, EVENING CLUB

President—Mrs. Ted R. Rice (Gale Huddleston), 5836 Itaska Avenue, St. Louis 9, Missouri.

Vice-President—Mrs. George A. Coolidge (Bessie McNary), 2119 State Street, Granite City, Illinois.

Secretary—Miss Virginia Dell, 6150 Kingsbury, St. Louis 12.

Treasurer—Mrs. Fred B. Whalen (Helen Weber), 526 East Monroe Avenue, Kirkwood 22, Missouri.

Auditor—Miss Ruth Ann Ball, 7827 Walinca Terrace, Clayton, Missouri.

ST. LOUIS NORTH COUNTY CLUB

President—Mrs. Harold Ostroff (Hellen Boyd), 335 Wesley Avenue, Ferguson 21, Missouri.

Vice-President—Mrs. Donald Huber (Jacqueline McNulty), 130 Grampian Road, St. Louis 15, Missouri.

Corresponding Secretary—Mrs. Theodore Hyman (Janet Brown), 10007 Green Valley Drive, St. Louis County 21, Missouri.

Recording Secretary—Mrs. W. C. Koester (Barbara Millay), Box 404, North Elizabeth Avenue, Ferguson 21, Missouri.

Treasurer—Mrs. Tom King (Legia Jaeger), 424 Chanslor Drive, Ferguson 21, Missouri.

SOUTHERN CALIFORNIA CLUB

President—Miss Jean Starr, 131 North Hillcrest, Monrovia.

Vice-President—Mrs. Milton Kuska (Janey Rasdal), 7703 Cowan Avenue, Los Angeles 45.

Corresponding Secretary—Miss Marjorie Manger, No. 104 Sovereign Apartments, Second and Washington, Santa Monica.

Secretary and Treasurer—Miss Marjorie Turpin, 521 Chestnut Avenue, Long Beach 12.

Housing Chairman—Mrs. Conn Gertmenian (Doris Nahigian), 925 Columbia Street, South Pasadena.

Program Chairman—Mrs. Milton Kuska (See above)

Publicity—Mrs. Max E. Kaiser (Kathrine (Pep) Perry), 7869 Croydon Avenue, Los Angeles 45.

Parliamentarian—Miss Alma Kinkade, Box 321, Joshua Tree.

TULSA, OKLAHOMA, CLUB

President—Mrs. R. W. Mossman (Elizabeth Hosmer), 4412 South Harvard.

Vice-President—Miss Anna Louise Lynn, Checotah.

Secretary—Mrs. Barbara M. Wheeler (Barbara Murray), 3530 South Florence.

Treasurer—Mrs. L. Clark Hawkins (Mercedes Bryan), 2525 South Delaware Place.

Publicity—Mrs. Henry Schaefer (Lucille Crist), 1707 South Columbia Place.

Telephone—Mrs. J. D. Rainwater (Marjorie Akins), 3317 South Oswego.

Program—Mrs. William N. Holway (Polly Pollock), 2645 East Thirty-fifth Street.

Recorder—Mrs. E. J. Klopfenstein (Elizabeth Harris), 2225 East Twenty-seventh Street.

WICHITA, KANSAS, CLUB

President—Mrs. Ralph Chandler (Kay Brewer), 1547 Gentry Drive.

Vice-President—Mrs. Merritt Young (Edna Lewis), 16 Willowbrook Drive.

Secretary-Treasurer—Mrs. Glen Montague (Betty Sowden), 832 North Parkwood.

Index

Absence:	
From Class	25
From Final Examination	24
Academic Load	23
Academic Regulations and Curriculum	22
Academic Standing of College	16
Administration, Officers of	8
Admission	20
Advanced Standing	21
Advanced Standing in Music	101
Alumnae	131
Art:	
Courses	33
Suggested Curriculum	87
Athletic Equipment	123
Attendance	25
Auditions	101
Awards and Scholarships	129
Biological Sciences:	
Courses	36
Suggested Curricula	88
Board of Directors	6
Bookstore	36
Botany, <i>see</i> Biological Sciences	
Buildings	122
Calendar	5
Chapel	120
Chemistry:	
Courses	39
Suggested Curriculum	89
Choir	102
Class Attendance	25
Class Rank	23
Class Schedule	23
Classics, Courses	42
Clubs	120
Correspondence	2
Cost	125
Counselors	118
Courses of Instruction	33
Credit Hours	23

Credit Acceptable for Entrance	23
Curricula	86
Day Students	125
Degree With Honors	26
Degrees Offered by Lindenwood College	27
Degrees Conferred in 1955.....	129
Degrees, Requirements for:	
Requirements for All Degrees	28
Bachelor of Arts	29
Bachelor of Music	102
Bachelor of Music Education	103
Bachelor of Science, Education	30
Bachelor of Science, Home Economics	30
Bachelor of Science, Office Management	30
Bachelor of Science, Physical Education and Recreation:	31
Diploma Fee	126
Diploma in Music	101
Dormitories (Residence Halls)	123
Drama, <i>see</i> Speech	
Economics:	
Courses	43
Requirement for Major	90
Suggested Curriculum	90
Education:	
Courses	45
Degree in	30
Suggested Curricula	90
Education, Music:	
Courses	103
Degree in	102
Suggested Curriculum	115
English:	
Courses	47
Requirement for Major and Minor	51
Suggested Curricula	91
Entertainment	118
Equipment	122
Expenses	124
French, <i>see</i> Modern Languages	
Faculty	8
Fees	125
Foreign Language, <i>see</i> Modern Languages	
Geography, Courses	52
German, <i>see</i> Modern Languages	

Government, <i>see</i> History and Government	
Government, Student	118
Grades	25
Grade Point	23
Griffin	120
Grounds	122
Guests	121
Guidance	117
Health Center	120
History and Government:	
Courses	52
Requirement for Major	55
Suggested Curricula	92
History of College	15
Home Economics:	
Courses	55
Degree in	30
Suggested Curricula	93
Honor Code	118
Honors Awarded 1955	129
Honors Program	26
Housing	122
Human Relations:	
Degree Requirements	31
Suggested Curriculum	32
Journalism, <i>see</i> English	
Junior English Examination	28
Junior Year Abroad	24
KCLC	120
Latin, <i>see</i> Classics	
Laundry	120
Library	122
Linden Bank (College Bank)	120
Linden Leaves	120
Lindenwood Alumnae	131
Major Declaration	23
Mathematics:	
Courses	58
Requirement for Major	94
Suggested Curriculum	94
Modern Languages:	
Courses	61

Requirement for Major	61
Suggested Curricula	95
Music:	
Courses	104
Requirements for Major for A.B.	104
Suggested Curricula	113
Courses in History of Music.....	104
Courses in Theory	105
Ensemble Courses	109
Music Methods	108
Numbering of Courses	22
Office Management:	
Courses	66
Degree in	30
Suggested Curriculum	96
Orchestra	102
Organizations	119
Organ:	
Courses	110
Suggested Curriculum	114
Payment Terms	124
Personnel, Student	117
Philosophy:	
Courses	68
Requirement for Major	97
Suggested Curriculum	97
Physical Education:	
Courses	70
Degree in	31
Suggested Curriculum	97
Physics, Courses	70
Piano:	
Courses	109
Suggested Curriculum	113
Placement Service	117
Prizes	126
Probation Regulations	25
Psychology:	
Courses	74
Requirement for Major	98
Suggested Curriculum	98
Purposes and Aims	16
Radio Courses, <i>see</i> Speech	
Radio Station	120
Rank by Classes	23
Recitals	102
Recreation	118

Religion:	
Courses	76
Requirement for Major	99
Suggested Curriculum	99
Religion and Life Week	119
Reports to Parents	25
Requirements for Degrees, <i>see</i> Degrees, Requirements for	
Residence Halls	122
Residence Requirement	25
Scholarships and Awards	126
Societies	119
Sociology:	
Courses	79
Suggested Curriculum	79
Spanish, <i>see</i> Modern Languages	
Special Problems Course	22
Speech:	
Courses	81
Requirement for Major	100
Suggested Curricula	100
Spiritual Life	119
Sports	119
Staff (non-academic)	12
Student Activities	118
Student Christian Association	119
Student Council	118
Student Government	118
Student Life	118
Student Personnel Program	117
Student Publications	120
Suggested Curricula	86
Suspension	26
Tea Room	122
Transfer of Credit	26
Tuition	124
Vespers	119
Violin:	
Courses	112
Suggested Curriculum	115
Vocational Guidance	117
Voice:	
Courses	111
Suggested Curriculum	114
Washington Semester	24
What to Bring	121
Withdrawal	
From College	125
From Courses	24



Gifts To The College

The Board of Directors has established an Annuity Fund which will enable a donor to bequeath his estate to the College and to receive a life annuity based on his age. This is a secure form of investment and a gift to the College.

Gifts may take several forms, additions to the material equipment, contributions to the permanent unrestricted endowment fund, or endowments for special purposes such as scholarships or professorships.

Forms of Bequest

I give, bequeath and devise unto Lindenwood Female College, a corporation, of St. Charles, State of Missouri, the sum of Dollars to be paid to the Board of Directors of said college, and by them used in the improvement of and additions to the buildings and property of said college or as an endowment, fund, according to the discretion and judgment of said directors. I give to said directors full power and authority to hold, manage, and control said trust fund and to sell, transfer and convey and invest and reinvest the same, according to the discretion and judgment of said directors.

If the bequest is residuary, it should read "all the rest, residue and remainder of my real and personal estate, I devise and bequeath to Lindenwood Female College," etc.

