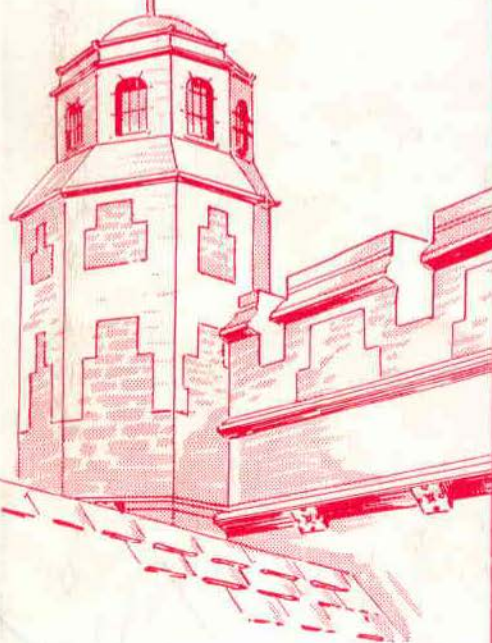


Lindenwood
College
Catalog



St. Charles, Missouri

September, 1939

Bulletin No. 6

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 by appointment until noon on Saturday.

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

LINDENWOOD COLLEGE BULLETIN

VOL. 132

SEPTEMBER, 1959

No. 6

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Lindenwood College
Catalog



St. Charles, Missouri

September, 1959

Bulletin No. 6

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 of the College

REQUESTS FOR CATALOGS—

The Director of Admissions

APPLICATIONS FOR ADMISSION, INQUIRIES CONCERNING RESIDENCE HALLS—

The Director of Admissions

PAYMENT OF COLLEGE BILLS—

The Business Manager

SOCIAL REGULATIONS—

The Director of Guidance and Placement

REQUESTS FOR TRANSCRIPTS OF RECORDS—

The Registrar

PLACEMENT, INCLUDING RECOMMENDATIONS FOR EDUCATIONAL AND OTHER POSITIONS—

The Director of Guidance and Placement

ALUMNAE AFFAIRS—

The Alumnae Secretary

INFORMATION CONCERNING SCHOLARSHIPS—

The President

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1959							1960							1961																	
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				
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ACADEMIC YEAR 1959-1960

Faculty Meeting.....Saturday, September 12
 Freshmen and New Students to arrive by... 5:00 P.M., Sunday, September 13
 Orientation Program Begins.....8:00 A.M., Monday, September 14
 Registration of Upper Class Students—
 Tuesday P.M. and Wednesday A.M., September 15-16
 Registration of Freshmen...Wednesday P.M. and Thursday, September 16-17
 Classes Begin.....8:00 A.M., Monday, September 21
 Last Day to Change Schedules.....Friday, October 2
 Founders' and Alumnae Day.....Saturday, November 7
 Thanksgiving Recess.....12:00 Noon, Wednesday, November 25
 to 8:30 P.M., Sunday, November 29
 Christmas Vacation.....12:00 Noon, Friday, December 18
 to 1:00 P.M., Monday, January 4
 Final Examinations.....Monday, January 25 through Friday, January 29
 Beginning of Second Semester.....8:00 A.M., Tuesday, February 2
 Last Day to Change Schedules.....Friday, February 12
 Religion and Life Week...Sunday, February 14 through Thursday, February 18
 Spring Vacation—12:00 Noon, Friday, March 25 to 1:00 P.M., Monday, April 4
 Parents' Weekend.....Friday, April 30 through Sunday, May 1
 Professional Vocational Field Trips.....Monday, May 9, Tuesday, May 10
 Baccalaureate Services.....7:30 P.M., Friday, May 27
 Commencement Exercises.....10:30 A.M., Saturday, May 28
 Final Examinations for Underclassmen.....May 30 through June 3

ACADEMIC YEAR 1960-1961

Faculty Meeting.....Saturday, September 10
 Freshmen and New Students to arrive by... 5:00 P.M., Sunday, September 11
 Orientation Program Begins.....8:00 A.M., Monday, September 12
 Registration of Upper Class Students—
 Tuesday P.M. and Wednesday A.M., September 13-14
 Registration of Freshmen...Wednesday P.M. and Thursday, September 14-15
 Classes Begin.....8:00 A.M., Monday, September 19
 Last Day to Change Schedules.....Friday, September 30
 Founders' and Alumnae Day.....Saturday, November 5
 Thanksgiving Recess.....12:00 Noon, Wednesday, November 23
 to 8:30 P.M., Sunday, November 27
 Christmas Vacation.....12:00 Noon, Friday, December 16
 to 1:00 P.M., Monday, January 3
 Final Examinations.....Monday, January 23 through Friday, January 27
 Beginning of Second Semester.....8:00 A.M., Tuesday, January 31
 Last Day to Change Schedules.....Friday, February 10
 Religion and Life Week...Sunday, February 12 through Thursday, February 16
 Spring Vacation—12:00 Noon, Friday, March 24 to 1:00 P.M., Tuesday, April 4
 Parents' Weekend.....Friday, April 28 through Sunday, April 30
 Professional Vocational Field Trips.....Monday, May 8, Tuesday, May 9
 Baccalaureate Services.....7:30 P.M., Friday, May 26
 Commencement Exercises.....10:30 A.M., Saturday, May 27
 Final Examinations for Underclassmen.....May 29 through June 2

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

HOWARD I. YOUNG, Eng. D., LL.D.....President
 THOMAS H. COBBS.....Vice-President and Counsel
 PHILIP J. HICKEY, LL.D.....Vice-President
 WILLIAM H. ARMSTRONG.....Secretary and Acting Treasurer

MEMBERS OF THE BOARD

TERM OF OFFICE 1957-1963

ARTHUR S. GOODALL (1937).....St. Louis, Mo.
 HOWARD I. YOUNG, Eng. D., LL.D. (1942).....St. Louis, Mo.
 MRS. JAMES A. REED, LL.D., Alumna (1953).....Kansas City, Mo.
 THE REVEREND W. SHERMAN SKINNER, D.D. (1955).....St. Louis, Mo.
 MRS. HORTON WATKINS (1957).....St. Louis, Mo.

TERM OF OFFICE 1956-1962

WILLIAM H. ARMSTRONG (1944).....St. Louis, Mo.
 PHILIP J. HICKEY, LL.D. (1947).....St. Louis, Mo.
 MRS. ARTHUR STOCKSTROM, L.H.D. (1949).....Kirkwood, Mo.
 SIDNEY W. SOUERS (1958).....St. Louis, Mo.

TERM OF OFFICE 1955-1961

THOMAS H. COBBS (1917).....St. Louis, Mo.
 R. WESLEY MELLOW (1943).....St. Louis, Mo.
 RUSSELL L. DEARMONT, LL.D. (1943).....St. Louis, Mo.
 MRS. LEO J. VOGT (1949).....Webster Groves, Mo.

MEMBERS OF THE ADVISORY BOARD

TERM OF OFFICE 1956-1962

GEORGE W. JOHNS.....Milwaukee, Wis.

TERMS OF OFFICE 1959-1965

THE REVEREND GEORGE E. SWEAZEY, D.D.....Webster Groves, Mo.

SIDNEY STUDTSt. Louis, Mo.

TERMS OF OFFICE 1958-1964

MRS. DAVID HOPKINS, *Alumna*.....St. Joseph, Mo.

THE REVEREND W. DAVIDSON McDOWELL, D.D.....St. Louis, Mo.

MRS. ROBERT R. WRIGHT, *Alumna*.....Clayton, Mo.

STANDING COMMITTEES OF THE BOARD OF DIRECTORS

EXECUTIVE

HOWARD I. YOUNG
 THOMAS H. COBBS
 WILLIAM H. ARMSTRONG
 RUSSELL L. DEARMONT

BUILDINGS AND GROUNDS

ARTHUR S. GOODALL
 R. WESLEY MELLOW
 SIDNEY STUDT
 THE REVEREND W. SHERMAN
 SKINNER

FACULTY

HOWARD I. YOUNG
 PHILIP J. HICKEY
 MRS. ARTHUR STOCKSTROM
 RUSSELL L. DEARMONT

FINANCES

SIDNEY W. SOUERS
 THOMAS H. COBBS
 WILLIAM H. ARMSTRONG
 RUSSELL L. DEARMONT
 HOWARD I. YOUNG

DORMITORIES

MRS. ARTHUR STOCKSTROM
 MRS. HORTON WATKINS
 MRS. LEO J. VOGT
 MRS. DAVID HOPKINS

AUDITING

SIDNEY W. SOUERS
 THOMAS H. COBBS
 WILLIAM H. ARMSTRONG

The Administration, Faculty, and Staff

ADMINISTRATION

- FRANC L. MCCLUER**.....President of the College
A.B., M.A., Westminster College; Ph.D., University of Chicago;
LL.D., Westminster College; LL.D., Washington University;
LL.D., Waynesburg College.
- PAULENA NICKELL**.....Dean of the College
B.S., University of Minnesota; M.A., Columbia University; Ph.D.,
University of Minnesota.
- ROBERT L. MCLEOD, JR.**.....Dean of the Chapel
B.A., Davidson College; B.D., Louisville Presbyterian Seminary;
Graduate work, Edinburgh University; D.D., Maryville College.
- ROBERT C. COLSON**.....Business Manager
B.S., Central Missouri State College; Graduate Study, University of
Missouri.
- 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.
- HELLEN OSTROFF (Mrs. Harold H.)**.....Director of Public Relations
and Alumnae Secretary

EMERITI

- GIPSON, ALICE, DEAN**, Professor, *English*, 1924; Dean Emeritus, 1948.
A.B., University of Idaho; Ph.D., Yale University; D.Litt., Lindenwood
College.
- COOK, ETHEL B.**, Bursar Emeritus, 1949.
- HANKINS, KATHRYN**, Professor, *Classical Languages and Literature*, 1920; Pro-
fessor Emeritus, 1951. A.B., B.S., M.A., University of Missouri.

- 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**, Associate Professor, *Physical Education*, 1954.
B.A., Physical Training College, Kaunas Lithuania; Licentiate (M.A.) 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; Connecti-
cut College School of Dance.
- ARMSTRONG, FRANK T., JR.**, Instructor, *History and Government*, 1957.
A.B., Westminster College; M.A., University of Missouri.
- BARTHOLOMEW, MARY JEAN**, Assistant Professor, *Religion*, 1957.
A.B., Macalester College; M.A., McCormick Theological Seminary.
- BAUER, HUGO JOHN**, Associate Professor, *Modern Languages*, 1947.
A.B., Elmhurst College; M.A., Northwestern University; Graduate work,
Washington University.
- BEALE, LULA CLAYTON**, Instructor part-time, *Education*, 1954.
A.B., Murray State College; M.A., George Peabody College.
- BEASLEY, S. LOUISE**, Professor, *Mathematics*, 1949.
B.S., Southwest Missouri State College; M.A., University of Missouri; M.Ed.,
George Peabody College for Teachers; Graduate work, Teachers College,
Columbia University.
- BENKMAN, PATRICIA**, (Mrs. Ozan Marsh), Resident Pianist, *Music*, 1957.
B.M., San Francisco State College; Graduate study, Cornell University
with Egon Petri; Advanced study with Marcel Maas and Isabelle Vengerova.
- BOYER, MARTHA MAY**, Professor, *Speech*, 1946.
B.A., Maryville College; M.A., University of Wisconsin; Graduate work,
Ohio State University, Washington University.
- CHRISTIANSON, MARY C.** (Mrs. C. Paul), Instructor, *English*, 1959.
B.A., University of Illinois; M.A., University of Iowa.
- CLEVINGER, 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.
- COLSON, LESSLEY F.** (Mrs. Robert C.), Assistant Professor, Part-time, *Education*,
1957.
B.M., Lindenwood College.
- 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., State University of Iowa.
- DOHERTY, THOMAS W., Associate Professor, *Modern Languages*, 1950.
B.A., Westminster College; M.A., Middlebury College; Certificat de Prononciation Francaise, Institut de Phonetique, Paris; Diplome de Litterature Francaise Contemporaine, Sorbonne, Paris; D.M.L., Middlebury College.
- ELY, DOROTHY, Assistant Professor, *English*, 1949.
B.S., Lindenwood College; M.A., University of Wisconsin; Graduate work, Washington University.
- ENGRAM, WILLIAM C., Professor, *Psychology*, 1954.
A.B., Washington University; M.A., University of Missouri; Continued graduate work, University of Missouri.
- FEELY, JAMES H., Instructor, *English*, 1958.
A.B., Northwestern College; M.A., Northwestern University; Graduate work, Washington University.
- FENN, MITZI ANNE, Instructor, *Physical Education*, 1959.
B.S., M.A., Texas Woman's University.
- GOULDNER, HELEN P. (Mrs. Alvin W.), Associate Professor, *Sociology*, 1959.
A.B., College of Puget Sound; M.Ed., University of Washington; Ph.D., University of California in Los Angeles.
- GRAY, CAROLYN S., Associate Professor, *Chemistry*, 1942.
A.B., B.S., M.A., University of Missouri.
- GRUNDHAUSER, J. WALTER, Associate Professor, *Biological Science*, 1946.
B.S., B.A., Southeast Missouri State College; Metallurgical Laboratory of the University of Chicago, Manhattan Project; Ph.D., St. Louis University.
- HENDREN, HARRY D., Associate Professor, *Art*, 1950.
A.B., Murray State College; M.A., Ohio State University.
- HOUSE, VIRGINIA WINEHAM (Mrs. Carl), Associate Professor, *Music*, 1946.
B.Mus., Nashville Conservatory of Music; M.Mus., Cincinnati Conservatory; Study with Lawrence Goodman, Eduard Loessel, Sevrin Eisenberger, and Gari Shelton.
- HUESEMANN, JEANNE HARMON (Mrs. Theodore J.), Instructor *Mathematics*, 1957.
A.B., Lindenwood College.
- 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., Associate Professor and Artist in Residence, *Art*, 1953.
A.B., M.F.A., State University of Iowa; Graduate work in painting, drawing, and prints, State University of Iowa.

- KINCHELOE, KENNETH V., Professor, *Music*, 1959.
B. Mus., University of Michigan; M. Mus., University of Michigan;
D.Mus., Chicago Musical College.
- LAYTON, PHYLLIS (Mrs. E. T.) Instructor, *Office Management*, 1958.
B.S., Lindenwood College.
- 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.
- MARSH, OZAN, Concert Pianist in Residence, *Music*, 1957.
Cum Laude, Fontainebleau School (France); Graduate study, Cornell
University with Egon Petri; European study with Emil Sauer and Robert
Casadesus; Concert tours through the United States and Canada under the
auspices of Columbia Concert Management, Inc., New York; appearances
with New York Philharmonic, San Francisco, Indianapolis, St. Louis, and
Boston Symphony orchestras; Chairman, Piano Department, Chautauqua
Festival, New York, 1958
- 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.
- MCLEOD, ROBERT L., JR., Professor, *Religion*, 1956.
B.A., Davidson College; B.D., Louisville Presbyterian Seminary; Graduate
work, Edinburgh University; D.D., Maryville College.
- 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.
- PALMER, FERN, (Mrs. Groff Bittner), Instructor, *Physical Education*, 1957.
B.S., Lindenwood College.
- PARKER, ALICE, Professor, *English*, 1928.
B.S., M.A., University of Missouri; Honorary Fellow, Graduate School, and
Ph.D., Yale University.
- PERKINS, FRANKLIN E., Instructor part-time, *Music*, 1959. B.A., Juniata
College; M.Sa.Mus., Union Theological Seminary; Pupil of Catherine
Crosier, Hugh Porter, John Huston, Alee Wyton.
- PURNELL, EMMA, Associate Professor, *Office Management*, 1955.
B.A., 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., Associate 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.

- ROSS, DOROTHY**, Professor, *Physical Education*, 1946.
B.S., Central Missouri State College; M.A., Colorado State College of Education; Graduate work, Indiana University.
- SIBLEY, AGNES**, Associate Professor, *English*, 1943.
B.A., M.A., University of Oklahoma; Ph.D., Columbia University.
- SWINGEN, ALLEGRA**, Associate 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.
- THOMSON, LOUISE** (Mrs. Mark A.) Instructor part-time, *English*, 1958.
B.J., University of Missouri.
- TOLIVER, HAZEL M.**, Professor, *Classics*, 1957.
B.A., M.A., University of Arkansas; Ph.D., State University of Iowa.
- VAN BIBBER, BREMEN**, Professor, *Education*, 1951.
B.S., Southeast Missouri State College; M.Ed., University of Missouri; Graduate work, University of Missouri, Washington University.
- 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, Cornell 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.
- WALLER, HARRIET COWLES** (Mrs. W. E.) Instructor part-time, *Modern Languages*, 1958.
A.B., Vassar College; A.M., University of Chicago.
- WEHMER, JOHN H.**, Instructor, *Art*, 1959.
B.F.A., Washington University; graduate work, University of Illinois.

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 AND FINANCE

ROBERT C. COLSON.....	Business Manager
HAZEL FULLER.....	Assistant to the Business Manager
MARJORIE ABELING.....	Cashier
ALICE M. WISE (Mrs. G. E.).....	Secretary (part-time) to the Business Manager
CHARLES H. BUSHNELL.....	Supervisor of Plant Operation and Maintenance
CARL C. HOUSE.....	Director of Food Service
AMY WAGNER (Mrs. Walter).....	Manager of Book Store and Post Office

OFFICE OF GUIDANCE AND STUDENT ACTIVITIES

MARY F. LICHLITER.....	Director of Guidance
EDNA STEGER (Mrs. L. A.).....	Assistant to Director of Guidance
MARGUERITE ODELL.....	Social Director
LIV UBSTAD.....	Secretary to the Director of Guidance and Placement

HEAD RESIDENTS	MARY CAVE (Mrs. J. S.).....	Cobbs Hall
	VERNETA CLARK (Mrs. N. E.).....	Butler Hall
	KATHRYN HENDREN (Mrs. H. D.).....	Sibley Hall
	RUTH KENDIG (Mrs. H. M.).....	Irwin Hall
	GRACE A. MILLIRON (Mrs. N. C.).....	Ayres Hall
	EDNA STEGER (Mrs. L. A.).....	Niccolls Hall

PAUL H. ROTHER, M.D.....	College Physician
St. Charles, Missouri	
ANNE LEWIS (Mrs. D. G.), R.N.....	Nurse

ADMISSIONS

WILLIAM F. McMURRY.....	Director of Admissions
BETTIE B. WIMBERLY.....	Assistant to the Director of Admissions

ADMISSION COUNSELORS	B. B. BRANSTETTER, B.S., Ph.D.	
	2009 Bryngelson Drive, Marshalltown, Iowa	
	DOROTHY ROWLAND FARRELL	
	4410 72nd Terrace, Kansas City, Missouri	
	GRACE MACHORTER HATCH	
	2907 Sheridan Road, Chicago, Illinois	
	THEODORE J. PINCKNEY, B.S.	
	4212 N.W. 43rd Place, Oklahoma City, Oklahoma	
	EDWIN A. SAYE, B.A.	
	238 Prospect, Jacksonville, Illinois	

LILLIAN SIEDHOFF (Mrs. A. J.) } DOROTHY BARKLAGE (Mrs. C. J.) } Secretaries to the Director of Admissions
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ADMINISTRATIVE SECRETARIAL STAFF

MARY E. YONKER.....Secretary to the President
IDA LEWANDOWSKI (Mrs. A.).....Secretary to the Dean of the College
LIV USTAD.....Secretary to the Director of Guidance and Placement
LILLIAN MAHON (Mrs. F. J.).....Secretary to the Registrar
MELVA EICHORN (Mrs. J. J.).....Secretary to Director of Public
Relations and Alumnae Secretary
ALICE M. WISE (Mrs. G. E.)..Secretary, President's Office and Business Office

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 on InterState Highway 70. 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 school was chartered as Lindenwood Female College under the direction of the St. Louis Presbytery. In 1856 Major and Mrs. Sibley endowed the school 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 accredited. It is a corporate member of the North Central Association, the Association of American Colleges, the American Council on Education, 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. Provisionally accredited by the National Council for Accreditation of Teacher Education for the preparation of elementary and secondary teachers, with the Bachelor's degree as the highest degree.

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.

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.

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.

RELIGIOUS LIFE AT LINDENWOOD COLLEGE

From the time of its establishment, Lindenwood College has regarded religion as a central factor of life. Education for technical mastery alone is only a partial education. To professional skills must be added moral integrity and spiritual awareness. Every effort is made to create at the College an atmosphere in which students may mature in their religious beliefs and find intellectual sanction for their faith. 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.

A comprehensive program of campus Christian life is under the direction of the Dean of the Chapel, whose responsibilities include the planning of college religious services, coordination of denominational student activities, direction of the Student Christian Association, and personal counseling.

Religious Services

The student body gathers in Lindenwood Chapel each Wednesday at noon for a chapel service led by the Dean of the Chapel, members of

the faculty and administration, students, and local and visiting speakers.

The Vesper Service is held each Sunday evening in the Chapel. Guest ministers are drawn from the ranks of nationally prominent clergymen and other spiritual leaders of all denominations, while musical portions of the services are provided by the college choir. All students are expected to attend these services. (See page 131).

IMPLEMENTATION OF PURPOSES AND AIMS

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. This foundation is basic to graduate study.

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.

In addition to this preparation for graduate study, liberal education offers Lindenwood students an opportunity for courses which prepare 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; religious education; social service; art; and music. The great need for competent teachers in public schools has led the faculty to develop a program for the preparation of teachers we believe to be a strong one. Approximately one-third of the graduates in recent years have entered the teaching profession.

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.

Equally significant, 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 that she has an obligation to help in the governing of her own country and in efforts to establish world peace. A nursery school is available for observation of young children.

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. An inter-departmental curriculum (see pages 30, 31) is also offered with the purpose of emphasizing preparation for effective citizenship and homemaking.

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 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, and are able to give personal attention to each student.

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 the student, as she advances to upperclass status, 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-five dollars (\$25.00), 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 be made, therefore, as early as possible.

REQUIREMENTS FOR ADMISSION

GENERAL

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, recommendations from her high school officials, and upon evidence regarding her health and character.

SCHOLASTIC

Applications are invited from students meeting any *one* of the following requirements:

1. Graduation by an accredited high school with rank in the top one-half of her class, preferably supported by satisfactory scores on the Scholastic Aptitude Test and Achievement Tests administered by the College Entrance Examination Board.
2. Satisfactory score on tests administered by Lindenwood College.

At least fifteen units of work must be presented from a four-year high school, or twelve units of work from a three-year high school. A student must present at least eleven academic units, three of which must be in English. The remaining eight units may be in English, a foreign language, history, social studies, the sciences, or mathematics. A single unit of a foreign language will not be accepted unless the student offers two units in one other foreign language.

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. Less than one-half unit will not be accepted in any subject.

Students deficient in entrance credit, or in rank in class, may, in special cases, be admitted by action of the Admissions Committee. Special conditions for registration may be expected in such cases.

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.

Special attention is given to those students who have demonstrated superior ability in high school or college. They are eligible for special sections in beginning courses, or for placement in more advanced courses. A detailed statement of accomplishments may be presented to the Dean of the College who, in cooperation with the faculty, will make necessary adjustments in requirements for graduation.

Students with *advanced standing* make application to the Dean of the College for credit for this work.

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 two written statements of the purpose and content of the course, one copy of which is filed with the Dean, and another with the

¹A 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.

professor. 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.

Juniors and Seniors: Eighteen hours.

Any freshman 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—By the end of the sophomore year a student must have made a formal declaration of her major. Any change in the major after this time must be approved by the chairman of the department and the Dean of the College.

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 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 seventy 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 a faculty committee.

JUNIOR YEAR ABROAD—A limited number of sophomore students who have excellent records 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 Council.* A written application to the Council is needed for clearance of the excess absences in any course. *Students will be expected to appear before the Council. 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.

Important Note: In determining the number of excused absences allowed, each student should keep an accurate record of personal absences. 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 from class within 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 six weeks of

the next semester 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 1.60, any sophomore or junior whose grade point average falls below 1.80, and any senior whose grade point falls below 2.00 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 in the following semester, or summer school, she raises her grade point average for her final grades to 1.60 or above for freshmen, or to 1.80 or above for sophomores and juniors, 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 readmission after suspension she again fails to make the necessary average in any subsequent semester, 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 suspension but remains on probation.

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.

CORRESPONDENCE COURSES—Courses taken by correspondence must be approved by the Dean.

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 eight 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 stu-

dent with a grade point average of 3.0 or higher, exclusive of grades in choir, chorales, 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 have 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 prescribed requirements 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	Religious Education
Human Relations	Sociology
Mathematics	Speech

BACHELOR OF SCIENCE

Education	Home Economics
Office Management	Physical Education
Nursing Science	

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 cumulative 2.0 grade point average, exclusive of grades received in required Physical Education.
3. A cumulative grade point average of 2.0 in all work in the major field.
4. English Composition: six hours.
5. Philosophy and/or Religion: six hours.¹
6. Physical Education: four hours.²
7. 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 ARTS

1. Complete requirements listed above for all degrees.
2. Foreign Language¹. 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.² 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. Speech: Two hours.
9. 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 hours³, 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.
10. A limitation: 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, office management, and all private lessons are vocational.

¹ A student showing unusual proficiency in any one language upon entering college may, by special permission, be excused from her language requirement.

² Freshmen admitted during the freshman year by special permission of chairman of the department.

³ Candidates 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 ARTS RELIGIOUS EDUCATION

The major in Religious Education is offered for students who plan to seek employment in churches as assistants, or who will do volunteer church work along with their careers in homemaking.

1. Complete requirements listed above (page 28) for all degrees.
2. Complete requirements for degree of Bachelor of Arts except item 9. No minor is required for this curriculum since certain courses in the departments of education, psychology, music, fine arts, and speech are required in the major.
3. Complete the following courses:

RELIGION:

- 151 Introduction to Old Testament
- 152 Introduction to New Testament
- 200 Elements of Christianity
- 216 Christian Ethics
- 251 Church History
- 253 Exposition of the Bible in English
- 255 The Life and Letters of Paul
- 261 - 262 The Theory and Practice of Christian Education
- 304 Psychology of Religion
- 354 Church Polity
- 361 - 362 Advanced Christian Education

PSYCHOLOGY:

- 200 Introduction to Psychology
- 306 Child Development
- 308 Psychology of the Adolescent.
- 316 Psychological Counseling, with Adaptation to the Church.

EDUCATION, SOCIOLOGY,

PHILOSOPHY:

- 200 Introduction to Sociology
- 200 Introduction to Philosophy
- 210 Educational Psychology

4. Complete a minimum of 5 hours in the following areas: Arts and Crafts, Theatre, Music, and Recreational Leadership. It is *strongly* recommended that the student develop skills in more than one of these fields.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

HUMAN RELATIONS

(Interdepartmental Major)

The interdepartmental major, Human Relations, is suitable for students who plan marriage and wish a broad general education for citizenship instead of a departmental major and minor. In addition, the curriculum gives a good foundation for those who wish to have a career in the many adult and youth serving organizations that require a background of social science.

1. Complete requirements for all degrees (page 28).
2. Complete requirements for degree of Bachelor of Arts except item 9 (page 29). No minor is required for Human Relations major.
3. Complete the courses: Introduction to Economics, Economics 205; Introduction to Sociology, Sociology 200; Introduction to Psychology, Psychology 200; Ethics, Philosophy 201; State and Local Government, History 308; Marriage

and Family Relations, Sociology 250; and three hours of American or English Literature beyond the sophomore year.

4. **Complete 27 hours from the list below, 15 of which must be 250 or above:**

ECONOMICS:

- 206 Introduction to Economics II
- 250 Statistics
- 301 Labor Relations
- 303 International Trade and Finance
- 304 Comparative Economic Systems

HISTORY AND GOVERNMENT:

- 203 American National Government
- 301 Contemporary America
- 306 Europe since 1914
- 307 Comparative Government
- 317 International Relations

PHILOSOPHY:

- 200 Introduction to Philosophy
- 202 Logic
- 252 Aesthetics
- 301, 302 History of Philosophy

PSYCHOLOGY:

- 202 Mental Hygiene
- 301 Abnormal Psychology
- 302 Social Psychology
- 306 Child Development
- 308 The Psychology of the Adolescent

RELIGION:

- 305 Philosophy of Religion
- 310 Comparative Religion

SOCIOLOGY:

- 202 Social Problems
- 210 Introduction to Anthropology
- 302 History of Social Thought
- 304 Urban Sociology

5. Electives to complete the 128 hours of credit (including physical education) required for graduation will be selected by the student in consultation with her faculty adviser. (See list page 125)

**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
Three hours mathematics courses numbered 150 or above and three hours of logic.

7. Complete a major of 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
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, Psychology 200: Nine hours.
4. General Biology: Six hours.
5. Chemistry: Six hours.
6. History of Civilization: Six hours.
7. Basic Art: Three hours.
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
OFFICE MANAGEMENT^{1, 2}**

1. Complete requirements listed on page 28 for all degrees.
No minor is required for this curriculum.
2. History of Civilization: Six hours unless four units of credit in history have been offered for entrance.
3. General Biology: Six hours.
4. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
5. Physical Science: Six hours; or Mathematics: Six hours or Three hours of mathematics course numbered 150 or above and three hours of Logic.
6. Introduction to Psychology: Three hours.
7. Economics: Nine hours.
8. Speech: Two hours.
9. Mathematics of Business: Three hours.
10. Office Management requirements listed on page 85.
11. At least 24 hours of courses numbered 150 or above in the Department of Office Management and Economics of which 12 must be numbered 250 or above.

¹Requirements for Vocational Teaching see pages 112 and 118.

²A Foreign Language is strongly recommended. One year (six hours) of the same foreign language offered for entrance; or one year (ten hours) of a foreign language if begun in college, with an additional year advised. A new language should be begun in the freshman or sophomore year.

**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 251-252 (Physiology): Six hours; 301 (Anatomy): Three hours.
6. Physical Education Activities: Six hours.
Freshmen and Sophomores: Students interested in majoring in physical education must take, in addition to academic requirements during their freshman year, one physical education activity course, and during the sophomore year two physical education activity courses each semester. During the junior year they must take one physical education activity course, and during the senior year two physical education activity courses each semester.
7. Participation:
All students interested in majoring in physical education are expected to participate in all activities sponsored by the Women's Recreation Association and all other activities sponsored by the department.
8. The major in physical education requires twenty-four hours in physical education courses numbered 150 or above, twelve hours of which must be in courses numbered 250 or above.
9. For a minor in physical education, a 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: 160, 311-312, and 315. Minor students are required to take eight hours of activity courses.
10. For a minor in recreation, a 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 SCIENCE
NURSING¹**

1. Complete requirements for all degrees (page 28)—16 credits.
2. Freshman and senior years in residence at Lindenwood College.
3. In addition to item 1. above, complete the following requirements during freshman¹ and senior years—49 credits.

General Biology	6
History of Civilization	6
Literature	6
Introduction to Sociology	3

¹A grade of at least C in all freshman courses will be expected of a candidate for this degree.

Introduction to Psychology	3
Mental Hygiene	3
Child or Adolescent Psychology	3
Electives ¹	19
4. Three years in residence at Evangelical Deaconess Hospital, St. Louis, Mo.	
5. Complete the following requirements during nursing residence—63 credits	
Anatomy and Physiology	5
Microbiology	3
Chemistry	3
Professional Nursing	3
Medical Sciences	4
Nursing Arts I and II	7
Nutrition and Diet Therapy	2
Medical and Surgical Nursing I	4
Medical and Surgical Nursing II	6
Obstetrics, Pediatrics, and Psychiatry	9
Community Nursing	1
First Aid	1
Nursing and Operating Room Techniques	
5 credits per year	15

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.
3. Foreign Language: Ten hours (or high school units).
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 Orchestral Instruments.

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

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. Pass semi-annual examinations in major study before a committee of the faculty of the Department of Music.
9. Bachelor of Music majors must give an hour recital in each of the junior and

¹Electives must be numbered 150 or above and not more than half less than 200.

senior years. Bachelor of Music Education majors must give a half hour recital.

10. Attendance at all recitals is required of all music majors for full credit in applied 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. Biological or Physical Science: Six hours.
4. Social Science: Three hours.
5. Complete the outlined four-year course for Bachelor of Music Education (pages 116, 117.).

Students majoring in this curriculum are required to continue the study of piano until reasonable proficiency is attained. Semi-annual examinations are required.

Membership in choir or orchestra is required of all Bachelor of Music Education students throughout the four years.²

6. Attend all recitals and take part in at least two each year. This is a requirement for full credit in applied music.
7. Music Education students are required to give a half hour recital as minimum requirement in one branch of applied music. This may be done in the senior year. At least two years Bachelor of Music proficiency is required.³
8. Meet state requirements in education courses.
9. 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.
10. Applied music should be distributed among keyboard (piano or organ), voice and orchestral instruments proportionate to the needs of the student in meeting her: a) keyboard requirement for theory classes; b) Bachelor of Music Education recital requirements in senior year; c) minimum two semester hours credit in voice required by Missouri Department of Education; d) minimum two semester hours credit in orchestra and two in choir. NOTE: If the student has had no experience on an orchestral instrument, instruction on one should begin in freshman year so that adequate technique may be acquired by senior year at which time two hour orchestral requirement may be satisfied.

¹This curriculum may require more than 128 hours.

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

³Recital should not be presented during semester in which student is practice teaching.

**REQUIREMENTS FOR BACHELOR OF ARTS WITH MAJOR
IN MUSIC**

1. Complete requirements listed above (page 28) for all degrees.
2. Complete all requirements listed for the Bachelor of Arts Degree (page 29).
3. Attend all recitals for full credit in applied music.
4. A basic knowledge of piano is necessary. To fulfill this requirement, the student must pass semi-annual examinations until reasonable proficiency is attained.
5. Functional theory examination is required in each, Theory I and Theory II.
6. Half hour recital with at least two year Bachelor of Music proficiency is required of the Bachelor of Arts with a major in music.
7. Complete the outline course for Bachelor of Arts with Major in Music. See page 117.

Courses of Instruction

(Listed alphabetically by departments)

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

ART

Harry D. Hendren, Chairman

Arthur L. Kanak, Artist in Residence

John Wehmer

The Art program at Lindenwood College is designed to give the necessary training for the student who wishes to pursue creative art in a profession or in her personal and home life. St. Louis, as a rapidly growing art center, affords many opportunities which the Art Department makes available to the student.

The courses of instruction offer four areas of emphasis within the department (see page 104). A minor in the History of Art may be arranged.

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 appreciation, vocabulary, and working technique in the various forms of art. In the laboratory periods the students produce art compositions emphasizing the basic elements and principles of design and are introduced to materials and techniques included in the advanced courses of the department. With this experience the student may choose her area of emphasis.

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

Credit: Three hours each semester.

151, 152 DESIGN

Prerequisite: Art 111, 112.

This course is an advanced study of elements and principles of design as applied to problems in two-dimensional and three-dimensional space relationships. Problems involving commercial art, materials, and methods are included.

Two two-hour periods each week.

Credit: Two hours each semester.

154 CRAFTS

Prerequisite: Art 111.

A study of basic techniques and materials used in creative projects in metal, with an emphasis on casting, and copper enameling.

Credit: Two hours.

Two two-hour studio periods each week.

201, 202 HISTORY AND APPRECIATION OF ART

A critical and historical *survey of painting, 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 are discussed.

Credit: Three hours each semester.

205, 206 DRAWING

Prerequisite: Art 111, 112.

A course primarily in figure drawing with opportunities to apply the fundamentals of form suggested by the figure to relative shapes and objects. A variety of media is used.

Two two-hour studio periods each week.

Credit: Two hours each semester.

215, 216 OIL PAINTING

Prerequisite: Art 111, 112; Art 205, 206 (or concurrent registration).

An emphasis on composition with an opportunity for individual expression. This course is designed to provide the student with the background necessary to eventually evaluate her own work in a critical manner.

Two two-hour studio periods each week.

Credit: Two hours each semester.

217, 218 SCULPTURE

Prerequisite: Art 111, 112.

This course is designed to give an appreciation and understanding and to develop skill in handling of three-dimensional form. Such materials as clay, plaster, and wood provide the student with the opportunity for modeling, casting, and carving.

Two two-hour studio periods each week.

Credit: Two hours each semester.

219, 220 WATER COLOR TECHNIQUES

Prerequisite: Art 111, 112

This course offers a concentrated study of problems and techniques of water color.

Two two-hour periods each week.

Credit: Two Hours

251, 252 PRINTMAKING

Prerequisite: Art 205, 206.

This course consists of methods such as etching, engraving, and drypoint. Use and knowledge of all techniques required of intaglio printing are emphasized.

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

Credit: Three hours each semester.

253 INTERIOR DESIGN

Prerequisite: Art 111.

Planning of interiors for homes with experience in rendering of plans, elevations, details, and perspective drawings. Development of creative ability in handling modern problems, based upon a study of accepted historic styles and contemporary functional design is stressed.

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

Credit: Three hours.

261, 262 ADVANCED CRAFTS

Prerequisite: Art 154.

A continuation of Art 154.

Two two-hour studio periods each week.

Credit: Two hours.

301 RENAISSANCE ART

Prerequisite: Art 201, 202

A critical and historical survey of painting, sculpture, and architecture of the Northern and Southern Renaissance.

Credit: Two hours.

Offered alternate years.

302 MODERN ART

Prerequisite: Art 201, 202.

A detailed survey of art from the beginning of the Nineteenth Century to the present day, evaluating the various trends in our civilization and their effect on art.

Credit: Two hours.

Offered alternate years.

303, 304 ADVANCED DRAWING

Prerequisite: Art 205, 206.

A continuation of Art 205, 206.

Two two-hour studio periods each week.

Credit: Two hours each semester.

305, 306 ADVANCED OIL PAINTING

Prerequisite: Art 215, 216.

A continuation of Art 205, 206.

Two two-hour studio periods each week.

Credit: Two hours each semester.

307 ORIENTAL ART

Prerequisite: Art 201, 202

An advanced study of architecture, sculpture, and painting of India, China, and Japan.

Credit: Two hours.

Offered alternate years.

311, 312 ADVANCED SCULPTURE

Prerequisite: Art 217, 218

A continuation of Art 217, 218.

Two two-hour studio periods each week.

Credit: Two hours each semester

313, 314 ADVANCED PRINTMAKING

Prerequisite: Art 251, 252.

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

Credit: Three hours each semester.

315 ART SEMINAR

Prerequisite: Art major or minor, and senior standing.

A summary course designed to include discussions of various aesthetic and cultural problems in the fields of art. Interrelationships between art, philosophy, religion, literature, psychology, and music are considered.

Credit: Two hours.

390 SPECIAL PROBLEM

A. Studio work: Painting, Sculpture, Drawing.

B. History of Art.

C. Applied Art: Design, Commercial Art, Printmaking, Crafts.

To be arranged.

REQUIREMENTS FOR THE MAJOR IN ART: In addition to Art 111, 112; 151, 152, 201, 202, 205, 206, 215, 216 are required.

REQUIREMENTS FOR THE MINOR IN ART: In addition to the requirements for the Bachelor of Arts Degree listed on page 29, Art 201, 202 are required by the department.

REQUIREMENTS FOR THE MINOR IN ART HISTORY: Art 201, 202, 301, 302, and 307 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.

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.

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.

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 request.

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.

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 request.

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 request.

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.

270 SEMINAR: TOPICS IN BIOLOGY

Open to department majors and minors only.

Special topics, selected from various areas of biological investigation, either of recent or historical origin, will be studied in depth. Topics will differ from year to year.

Credit: One hour.

Offered on request.

301 ANATOMY

Prerequisite: Biological Science 101-102.

A course for Physical Education majors which give 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.

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.

303 MICROTÉCHNIQUE

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 on request.

390 SPECIAL PROBLEM

To be arranged.

MEDICAL TECHNOLOGY

A student may take her senior year at an approved School of Medical Technology if during her three years at Lindenwood she:

- a. Fulfills all of the basic requirements for graduation.
- b. Completes a minor in chemistry and one half a major in biology.
- c. Completes all but 32 of the 128 hours required for graduation.

Anyone desiring such a course should consult with the head of the Biology Department during her freshman year.

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.

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 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

Prerequisite: Physics 155, Chemistry 301, 302.

Lectures and assigned readings in general physicochemical 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

Hazel M. Toliver, Professor

101-102 ELEMENTARY LATIN

For students who have had no high school Latin or whose proficiency in the language has become seriously deficient. During the first semester grammar and syntax are stressed and some reading of Latin is done. During the second semester the study of grammar and syntax is continued, but emphasis is placed upon the translation of selections from various Roman writers.

Credit: Three hours each semester

150 CLASSICAL MYTHOLOGY

A study of the basic classical myths with illustrations of their use in literature, art, and music. Some consideration of the interpretation of myths and of their significance in the thought and culture of the Greeks and Romans.

Credit: Two hours.

153-154 VERGIL

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 on Vergil'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.

160 VOCABULARY BUILDING

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

Credit: Two hours.

165 GREEK AND LATIN ELEMENTS IN SCIENTIFIC TERMINOLOGY

Designed especially for students of the biological sciences, nursing, and medicine to give them a command of the technical vocabulary used in their professions through a study of prefixes, suffixes, and root words derived from Greek and Latin. No previous knowledge of Greek or Latin is required

Credit: Two hours

200 ROMAN COMEDY

Prerequisite: Three entrance units in Latin or Classics 153-154.

Translation of at least one play of Plautus and one of Terence with a study of the origin of Roman drama and some investigation of the influence of the Roman theater

Credit: Three hours.

210 LETTERS OF CICERO AND PLINY

Prerequisites: Three entrance units in Latin or Classics 153-154.

Translation of selected personal letters of Cicero and of Pliny the Younger with a comparison of their personalities and periods.

Credit: Three hours.

251 ROMAN HISTORIANS

Selections from such writers as Caesar, Livy, Suetonius, and Tacitus with a consideration of their styles and their theories of history.

Credit: Three hours.

252 ROMAN POETRY

Selections from such poets as Catullus and Horace with a study of their styles and influences

Credit: Three hours.

253 ROMAN PHILOSOPHY

Selections from such writers as Cicero, Lucretius, and Seneca with some attention to Greek sources and to philosophical schools.

Credit: Three hours.

262 ROMAN SATIRE

Selections from such writers as Martial, Juvenal, and Horace, with some study of their styles and influences.

Credit: Three hours

351 GREEK CIVILIZATION

Political, economic, and cultural history of the Greek world beginning with the Aegean civilization and ending with the conquests of Alexander. Emphasis is placed upon the achievements of the Greeks in literature, art, philosophy, and government. Consideration is given to reasons for the failure of the Greek states to attain unification and to the causes of the decline of the Hellenic civilization. Greek contributions to western civilization are emphasized

Credit: Three hours.

Alternates with 352

352 ROMAN CIVILIZATION

Political, economic, and cultural history of Rome from its origin to the fall of the Roman Empire. Emphasis is placed upon Rome's contributions to western civilization in law and government.

Credit: Three hours.

Alternates with 351

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.

Requirements for a major in classics: twenty-four hours, including eighteen from among Classics 153-154, 200, 210, 251, 252, 253, 262. The other six hours may be completed from the following courses: Classics 150, 351, 352, English 330, Philosophy 301, Speech 262.

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 price, fashion, and advertising, are included. The purchase of such things as food, housing, transportation, and clothing is given important consideration. Money management and the use of commodities are given some attention.

Credit: Three hours.

205 INTRODUCTION TO ECONOMICS I

The first introductory course in economics emphasizes fundamental principles and stresses the economy as a whole. Included are a study of national income, business organization, business cycles, and monetary and fiscal policy. Its purpose is to produce an informed citizenry and to prepare for further study.

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 introductory course is a study of production, exchange, and consumption. Attention is focused on the determination of price, competition and monopoly, and the distribution of income into wages, interest, rent, and profit. There is a brief survey of international economics.

Credit: Three hours.

250 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.

301 LABOR PROBLEMS AND INDUSTRIAL RELATIONS

Prerequisite: Economics 205 or Sociology 200.

Labor problems include problems of employment, wages, working conditions, 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.

Credit: Three hours.

Offered alternate years.

350 ADVANCED ECONOMIC THEORY

Prerequisite: Economics 206.

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.

Credit: Three hours.

Offered alternate years.

390 SPECIAL PROBLEM

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 83.)

EDUCATION

Bremen Van Bibber, Chairman

Lula Clayton Beale

Lessley Colson

Council on Teacher Education

The Council on Teacher Education consists of the members of the staff of the Department of Education, the president and dean of the college, and staff members of other college departments as indicated. Under the leadership of the Department of Education the Council cooperatively plans or approves the programs of teacher education:

Sophie Payne Alston, Home Economics
 Louise Beasley, Mathematics
 Homer Clevenger, History and Government
 Robert Cruce, Music
 Thomas W. Doherty, Modern Languages
 Dorothy Ely, English
 Harry Hendren, Art
 Juliet Key McCrory, Speech and Dramatics
 Emma Purnell, Office Management
 Dorothy Ross, Physical Education
 Mary Talbot, Biological Science
 Eugene Conover, Philosophy

Students planning to teach in the elementary schools are encouraged to begin work in the teacher education curriculum during the first semester of the freshman year, and are required to begin the work not later than the first semester of the sophomore year.

Secondary school trainees are encouraged to begin their courses as early as the first semester of the sophomore year, and are required to begin the work not later than the first semester of the junior year.

The Department of Education's Council on Teacher Education and the Division of Counseling and Guidance shall determine whether or not an applicant for teacher training meets the required qualification for acceptance and continuance in the program of training. In addition to a well-defined interest in teaching, an effective personality and freedom from physical handicap, the prospective student must rate average or above in ability to do college work as determined by the appropriate test scores. She must have ranked in the upper one-half of her graduating high-school class. To continue her work after the initial start, a student, in addition to a demonstrated acceptable professional attitude, must maintain an average grade of "C" or above in all subjects.

A student is admitted to the program of teacher training by filing with her counselor an application to enter teacher education curricula. The Department of Education will ask the Council on Teacher Education to approve the application.

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.

No credit.

105-106 KINDERGARTEN AND ELEMENTARY PUBLIC SCHOOL MUSIC

Prerequisite or concurrent: Piano.

This course is arranged to meet the requirements in music for the Elementary Certificate

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.

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

Mr. Cruce, Music

***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.

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.

Miss Ross, Physical Education

***210 EDUCATIONAL PSYCHOLOGY**

Prerequisite: Physical or Biological Science (or concurrent), six credit hours.

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.

***251 SCHOOL ORGANIZATION AND ADMINISTRATION**

A study of the organization and 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.

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

252 METHODS OF TEACHING IN ELEMENTARY SCHOOLS

Prerequisite: Education 210 or concurrent registration.

A study of the methods of teaching the basic elementary subjects. Attention is given to the developmental approach to teaching and learning.

Credit: Three hours.

253 TEACHING OF ARITHMETIC

Prerequisite: Six hours of college mathematics or special permission by department.

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 as a mathematics requirement for graduation.

Credit: Two hours.

Miss Beasley, Mathematics

Offered alternate years.

254 KINDERGARTEN METHODS AND MANAGEMENT

Prerequisite: Education 210 and 252 or concurrent registration.

A course in kindergarten theory and practice.

Credit: Three hours.

Offered on request.

258 METHODS OF TEACHING ART

Prerequisite (or concurrent): Education 210 and Art 111.

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

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

Credit: Two hours.

Mr. Hendren, Art

302 METHODS OF TEACHING IN HIGH SCHOOLS

Prerequisite: Education 210 or concurrent registration.

A systematic study of the principles and skills of teaching. A study of several good methods of teaching, and practical experiences 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.

303 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.

304 METHODS IN JUNIOR AND SENIOR HIGH SCHOOL PHYSICAL EDUCATION

Prerequisite: Education 210.

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

Credit: Two hours.

Miss Ross, Physical Education

305 AUDIO-VISUAL AIDS

A workshop designed to train prospective teachers in the preparation and practical use of audio-visual aids.

Credit: Three hours.

***306 HISTORY AND METHODS OF TEACHING MATHEMATICS**

Prerequisite: Education 210 and fifteen hours of mathematics or the equivalent.

This course presents the methods of teaching mathematics in the secondary school; organization of the mathematics program for the grades seven through twelve; methods applicable to general mathematics, algebra, geometry, and trigonometry. The course will trace the history of mathematics from the beginning of civilization down to the present, moving from the primitive ideas of numbers to more advanced concepts in order that the student may understand the part played by mathematics in the unfolding tale of human endeavor and thus make his teaching of mathematics more effective.

Credit: Three hours

Miss Beasley, Mathematics

Offered alternate years.

307 METHODS OF TEACHING BUSINESS SUBJECTS

Prerequisite or concurrent: Office Management 253, Education 210, and Education 302.

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

Credit: Two hours.

Miss Purnell, Office Management

308 METHODS OF TEACHING MODERN LANGUAGE

Prerequisite: Education 210 and 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.

Mr. Doherty, Modern Language

309 METHODS OF TEACHING HOME ECONOMICS

Prerequisite: Chemistry 101 or 110, Home Economics 150, 160, Education 210.

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

Credit: Three hours.

Miss Alston, Home Economics

*Courses marked with asterisk may be counted as nonvocational credit in meeting the requirements for a degree of Bachelor of Arts.

310 METHODS OF TEACHING BIOLOGY

Prerequisite: Education 210 and 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.

Dr. Talbot, Biological Science

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 from the viewpoint of the teacher as a member of a modern profession.

Credit: Three hours.

Miss Ross, Physical Education

318 METHODS OF TEACHING HISTORY AND THE SOCIAL SCIENCES

Prerequisite: Education 210 and twelve hours in Social Sciences.

A course in approved methods of teaching history and the social sciences in the secondary school.

Credit: Two hours.

Dr. Clevenger, History & Government

320 METHODS OF TEACHING ENGLISH

Prerequisite: Education 210 and 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.

Miss Ely, English

323-324 METHODS OF TEACHING MUSIC

Prerequisite: Junior standing.

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: Three hours each semester.

Mr. Kincheloe, Music

326 METHODS OF TEACHING SPEECH IN THE SECONDARY SCHOOL

Prerequisite: Education 210 and fifteen hours in Speech.

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

Credit: Two hours.

Miss McCrory, Speech

350 TECHNIQUE AND PRACTICE TEACHING

Prerequisite: Education 251 and 252 or 302; 303 for Elementary Education majors; specific subject matter methods for Secondary Education minors, or concurrent registration in case of alternate year offering. A 2.0 cumulative grade point average (all subjects), a 2.0 cumulative grade

point average in all work in the major field, and a 2.0 cumulative grade point average in all professional Education courses.

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 subjects, if possible.

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

Credit: Six hours.

390 SPECIAL PROBLEM

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

PHILOSOPHY OF EDUCATION

Philosophy 312. See page 86.

ENGLISH

Alice Parker, Chairman; Elizabeth Dawson, Agnes Sibley, Dorothy Ely,
Louise Thomson, James H. Feely, Mary C. Christianson.

50 PREPARATORY ENGLISH

This course is intended to meet the needs of students entering without the language skills required in freshman composition. Emphasis will be placed upon the fundamentals of grammar and mechanics and frequent practice in simple composition. A passing grade will admit the student to English 101, to be given for three hours' credit the second semester. The group will meet three times a week the first semester, five times a week the second semester.

No credit.

101-102 ENGLISH COMPOSITION¹

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.

¹ Either English 101-102 or English 103-104 is required of all freshmen and is a prerequisite for all other courses in the Department of English.

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. Each student may experiment with various literary forms, according to her individual interests.

Credit: Three hours each semester.

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 46)

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 the ideas and aesthetic form of key authors of various periods, the student will read and discuss various literary types.

Credit: Three hours each semester.

207, 208 MODERN FICTION

A reading course designed 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.

260 LITERARY EDITING

Prerequisite: Permission of instructor

The course consists of selecting and editing manuscripts to be published in the *Griffin*, the college literary magazine.

Credit: One hour.

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, political and aesthetic aspects. Emphasis is placed on the later phases of 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 the novel, and to other 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 203-204, or English 205-206.

A course in the development of the English 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.

319, 320 ADVANCED RADIO WRITING

Prerequisite: English 213-214.

Individual instruction in 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. Designed primarily for those preparing to teach in elementary schools.

Credit: Three hours.

HISTORY AND GOVERNMENT

Homer Clevenger, Chairman; Frank T. Armstrong

101-102 A HISTORY OF CIVILIZATION

Man's cultural development is emphasized in a survey of history from prehistoric times to the present. 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 each semester.

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 Greek and Roman revival of 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 Roman 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 and 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.

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 role 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 its 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 to develop 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 Bolshevik 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.

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.

REQUIREMENTS 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 INTRODUCTION TO FOODS AND NUTRITION

An introductory course in the classification and composition of foods, including a study of methods of preparation and principles involved. The essentials of an adequate diet for optimum health are emphasized.

Two two-hour laboratory periods and conference hour.

Credit: Three hours.

151, 152 CLOTHING AND TEXTILES (152 requires 151 as a prerequisite.)

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. Pattern study: selection, alteration, and basic flat pattern designs.

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

Credit: Three hours each semester.

- 160 SELECTION AND PREPARATION OF FOODS
Prerequisite: Home Economics 150
Emphasis on scientific principles of foods 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 two two-hour laboratory periods 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 200.
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 on demand.
- *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 AND FOOD BUYING
Prerequisite: Chemistry 101 or 110, Home Economics 150, 160.
The selection, purchase, preparation, and service of food, taking into consideration the dietary needs of the family, appropriate table service for various types of meals, and time, energy, and money factors.
One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.
- 251 ADVANCED CLOTHING
Prerequisite: Home Economics 151, 152, 200.
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.
Offered alternate years.

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

256 TAILORING

Prerequisite: Art 111, Home Economics 151, 152, 200.

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. See page 37.

***302 FAMILY HOUSING AND FURNISHINGS**

Prerequisite: 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.

305 NUTRITION

Prerequisites: Home Economics 250 for Home Economic Majors; Biological Science 215-252, 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.

308 FOOD PROBLEMS

Prerequisites: Home Economics 150, 160; Chemistry 101 or 110, 201-202; senior standing and approval of the department.

A survey of recent trends in foods with emphasis on new developments and techniques in food preparation.

Credit: Three hours.

Offered on demand.

*Courses marked with an asterick may be counted as nonvocational credit in meeting the requirements for the degree of Bachelor of Arts.

*309 HOME MANAGEMENT AND ECONOMIC PROBLEMS OF THE HOUSEHOLD

Prerequisite: Economics 205 (For Home Economics majors).

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

Credit: Three 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 nonmajor in Home Economics. Registration must be arranged with the instructor.

Credit: Two hours.

311 HOME MANAGEMENT RESIDENCE

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

Residence in a family situation for Home Economics majors 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 AND METHODS OF TEACHING VOCATIONAL HOME ECONOMICS

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

Credit: Three hours.

350 TECHNIQUE AND PRACTICE TEACHING VOCATIONAL HOME ECONOMICS

Credit: Six hours.

390 SPECIAL PROBLEM

- A. General
 - B. Foods and Nutrition
 - C. Clothing
- To be arranged.

REQUIREMENTS FOR THE MAJOR: Foods, six hours; Clothing, six hours; Home Management, five hours; Home Nursing, two hours; Housing, three hours.

*Courses marked with an asterick may be counted as nonvocational credit in meeting the requirements for the degree of Bachelor of Arts.

JOURNALISM

(See English, pages 57 and 59)

MATHEMATICS

S. Louise Beasley, Chairman; Jeanne Huesemann

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.

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.

150 COLLEGE ALGEBRA²

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

This is an intermediate algebra course. It presents a review of fundamental processes of algebra, factoring, fractions, solution of linear and quadratic equations, systems of equations and a more intensive study of exponents, roots and radicals.

Credit: Three hours.

151 ADVANCED FRESHMAN MATHEMATICS²

Prerequisites: One and one-half units high school algebra, one unit in plane geometry, and a high rank on the *Mathematics Placement Test*.

This is an advanced course in algebra and trigonometry. The course will include topics from the following: functional relationships; ratio, proportion and variation; combinations, permutations and probability; progressions; mathematical induction; binomial theorem; inequalities; elementary theory of equations.

The unit on trigonometry will cover the same material as that stated on Mathematics 155. If a student presents a high school course in trigonometry, Mathematics 151 will be taken for three hours credit.

Credit: Three (or five³) hours.

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.

² Mathematics 150 or 151 can be accepted toward the six-hour physical science requirement.

³ This five hours will satisfy the six hour physical science requirement.

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.

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.

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 alternate years.

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 alternate years.

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 alternate years.

390 SPECIAL PROBLEM

To be arranged.

MODERN LANGUAGES

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

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, intermediate 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 INTERMEDIATE FRENCH COMPOSITION AND CONVERSATION

Prerequisite: Modern Language 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 groupings, 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 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.

Alternates with 303-304.

Credit: Three hours each semester.

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 Language 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 Language 153-154, or three entrance units in German.

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

Credit: Three hours.

214 INTERMEDIATE 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 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 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 INTERMEDIATE 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 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.

COURSE COMMON TO ALL LANGUAGES

390 SPECIAL PROBLEM

To be arranged.

METHODS OF TEACHING MODERN LANGUAGE

See Education 308, Page 53.

MUSIC

Kenneth V. Kincheloe, Chairman

Robert A. Cruce, History and Literature	Ozan Marsh, Piano
Virginia House, Piano	Milton Rehg, Voice and Choir
Gertrude Isidor, Violin and Theory	Allegra Swingen, Piano
Patricia Benkman Marsh, Piano	Pearl Walker, Voice
	Franklin E. Perkins, Organ

Musicianship is the principal objective in all courses leading to the Bachelor of Music degree. For the professional musician the specified four years 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.

The department offers three degrees in music; the training of teachers of music for public schools leading to the *Bachelor of Music Education*; the training of professional musicians leading to *Bachelor of Music*; and more general training in liberal arts with a *Bachelor of Arts* degree with a *Major or Minor in Music*.

Every student on the campus is privileged 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.

ENTRANCE CREDITS

Students who plan to major in Music at Lindenwood College may offer advanced 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 units, there will be required fifteen 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. Credits for advanced standing is granted only to those who are able to pass a satisfactory examination before the faculty of the Department of Music.

PLACEMENT TESTING—During Orientation Week placement testing will be held for freshman and transfer students in all required applied music subjects. 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 monitress. This insures regularity of work and the advantage of uninterrupted practice for the full time. The piano student is required to practice an hour a day per one-half or full hour credit.

ORCHESTRA—The orchestra is organized for the purpose of training in ensemble playing. The orchestra usually gives two 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.

ORCHESTRA INSTRUMENTS—Instruction is offered most 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.

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

STUDENT RECITAL REQUIREMENTS¹—An hour recital by Bachelor of Music seniors; an hour recital by Bachelor of Music juniors; a half hour recital—called a Bachelor of Music Education recital—by Bachelor of Music Education students; a half hour recital by Bachelor of Arts students with Major in Music.

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.

HISTORY AND LITERATURE OF MUSIC

*150 MUSIC APPRECIATION

A general orientation course is designed for nonmusic students 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.

Credit: Two hours.

163-164 INTRODUCTION TO MUSIC LITERATURE

An introduction to the materials of music, the nature of form in music and a brief study of its various types, the organization of the modern symphony orchestra and other ensembles and a survey of the major periods in music history with chief composers in each.

Credit: Two hours each semester.

219-220 PIANO LITERATURE AND INTERPRETATION I

Prerequisite: Piano major or consent of instructor.

Presentation of major works for piano of the pre-Classic and Classic periods through the medium of recorded and live performances. Illustrated keyboard literature of Bach, Scarlatti, Mozart, Haydn, and Beethoven will be presented with emphasis on stylistic interpretation.

Credit: Three hours each semester.

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

¹Auditions for all student recitals shall be scheduled at least two weeks in advance of the recital.

***259 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 Viennese Classic period and the early works of Beethoven. A two hour period one evening each week is required for the listening laboratory.

Credit: Three hours.

***260 HISTORY OF MUSIC II**

A study of the Nineteenth Century Romantic Movement beginning with the late works of Beethoven through the post-romantic era, the Impressionistic movement and subsequent schools of Expressionism, Futurism, Atonalism, and Neoclassicism with emphasis on contemporary composers.

Credit: Three hours.

261 SACRED MUSIC

Credit: Two hours.

313-314 PIANO LITERATURE AND INTERPRETATION II

Prerequisite: Music 219-220

Presentation of major piano works of the Romantic, Impressionistic, Modern and Contemporary Schools. Illustrated keyboard literature of late Beethoven, Brahms, Schubert, Schumann, Chopin, Liszt, Scriabin, Rachmaninoff, Debussy, Bartok, Prokofiev, etc. will be performed and discussed with emphasis on stylistic interpretation.

Credit: Two hours each semester.

359 MASTERWORKS OF MUSIC LITERATURE I

Prerequisite: Music 163, 164

A detailed study of selected great instrumental works of symphonic literature. Score study and analysis with historical background material will be standard procedure.

Credit Two hours.

360 MASTERWORKS OF MUSIC LITERATURE II

Prerequisite: Music 163, 164

A detailed study of great vocal and choral works in music literature. Score study and analysis with historical background material will be standard.

Credit: Two hours.

THEORY OF MUSIC***151, 152 THEORY I (Harmony, Sight Singing, Ear Training)**

The study of the rudimentary materials of the theory of music. Scales, intervals, key signature, simple terminology, etc.

Harmony: Notation, scales, intervals, simple triad and their inversions, regular and irregular resolutions of seventh and ninth chords and

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

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.

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.

Six class appointments each week.

Credit: Four hours each semester.

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

Prerequisite: Music 151, 152

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 nonvocational 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.

CONDUCTING COURSES**342 CONDUCTING**

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

Credit: One hour.

MUSIC EDUCATION**105-106 KINDERGARTEN AND ELEMENTARY PUBLIC SCHOOL MUSIC (Education 105-106)**

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.

323-324 METHODS OF TEACHING MUSIC (Education 323-324)

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: Three hours each semester.

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

331, 332 PEDAGOGY

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.

A. Piano

B. Voice

C. Violin

Credit: One or two hours each semester.

350 PRACTICE TEACHING (Education 350)

Prerequisite: Music 323-324

A course designed to provide the student with experience in the teaching of music in the classroom in the public schools. Approximately six weeks is done in each of the levels of elementary, intermediate, and junior and senior high school. Taken either semester during the senior year.

Credit: Six hours.

ENSEMBLE COURSES¹

50 CHOIR

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.

55 VOCAL CHAMBER MUSIC ENSEMBLE

A small vocal ensemble known as the Lindenwood Choralaires specializing in the study and performance of significant choral literature from all periods and of varying types.

Credit: One hour each semester.

60 ORCHESTRA

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.

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.

NOTE: Grades received in Choir, Orchestra and Choralaires will not be counted in determining academic averages.

333, 334 CLASS INSTRUCTION IN ORCHESTRAL INSTRUMENTS I

Practical experience on 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 ORCHESTRAL INSTRUMENTS II

A continuation of Music 333, 334 to assure complete coverage of all families of instruments in the orchestra.

Credit: One hour each semester.

APPLIED MUSIC¹**EMPHASIS ON 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.

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.

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.

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.

SPECIAL CONCERT PREPARATION**Non-Credit**

A plan designed for coaching advanced students of piano who are preparing for a public concert presentation. Enrollment may be for the semester or for a series of individual lessons. The program is directed by Ozan Marsh.

¹ It is understood that the preparatory training is sufficient to permit the student to follow the designated studies.

EMPHASIS ON ORGAN

- 71 For students not majoring in music and music majors meeting a departmental requirement.

The 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.
- 253, 254 Bach: Choral 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, Fantasia 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); Fantasia and Fugue in G Minor; Fantasia 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.

EMPHASIS ON VOICE

- 72 For students not majoring in music and music majors meeting a departmental requirement.

The following courses are designed for majors in voice:

- 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.

Credit: One to five hours each semester.

- 161, 162 Diction: The Study of Languages Applied to Singing.

The application of international phonetic symbols to aid in pronunciation of foreign texts. Supplementary materials in song and opera are covered as a means of broadening the student's knowledge of singing.

Italian and French are covered in the first semester and German in the second semester.

Credit: Two hours first semester; one hour second semester.

- 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.

Credit: One to five hours each semester.

- 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.

- 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.

EMPHASIS ON 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, arpeggios, 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.

- 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.

COURSES COMMON TO ALL EMPHASES

390 SPECIAL PROBLEMS

A. Piano

B. Voice

C. Violin or other Orchestral Instruments

D. Organ

OFFICE MANAGEMENT

Emma Purnell, Chairman

Phyllis Layton

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 em-

ployment 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 who appreciate the problems of the employer as well as those of the employee.

150 TYPEWRITING

A. This beginning course places primary emphasis on correct typing techniques, appropriate speed, and acceptable control in typing simple material. Open to beginners and to those with previous training who are shown, through proficiency tests, to need a review of fundamentals.

B. Prerequisite: Typewriting 150A or proficiency test.

This intermediate typewriting includes reconstruction and further improvement of basic techniques, application of straight-copy skill to personal and vocational materials, and organization of work materials.

C. Prerequisite: Typewriting 150B or proficiency test.

This advanced typewriting adds special communication forms, statistical reports, business forms and reports, minutes of meetings, stencils, legal reports, employment tests, and concentrated speed work.

D. Prerequisite: Typewriting 150C or proficiency test.

This terminal course in typewriting places major emphasis on planning and typing advanced production jobs under office conditions. Speed, accuracy, and evenness of touch on electric typewriters make typewriting an effortless skill.

Five class hours a week for each unit.

Credit: Two hours for each unit.

*155-156 ELEMENTARY ACCOUNTING

Fundamental principles and practice of accounting are stressed, with direct application to single proprietorship, partnership, and corporation. Financial statements are prepared and analyzed. Assigned readings, discussions, problems, and laboratory practice combine to give practical training.

Five class hours a week.

Credit: Three hours each semester.

161-162 ELEMENTARY SHORTHAND

The theory and practice of Gregg Shorthand, Simplified, are introduced. Emphasis is placed on rapid reading, fluent writing, and accurate transcribing from shorthand plates and dictated new material. Open to beginners and to those with previous training who are shown, through proficiency test, to need a review of fundamentals. Typewriting must be taken concurrently unless the student has the equivalent of Office Management 150B.

Five class hours a week.

Credit: Three hours each semester.

163-164 ADVANCED SHORTHAND

Prerequisite: Office Management 150B and 162 or proficiency test.

Shorthand principles are reviewed; the student's shorthand vocab-

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

ulary is enlarged; and greater speed and accuracy in taking and transcribing dictation are developed.

Five class hours a week.

Credit: Three hours each semester.

***201 BUSINESS LAW**

The fundamental principles of law are studied 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.

Offered alternate years.

250, 251 SPECIALIZED DICTATION

Prerequisite: Office Management 150B and 164 or proficiency tests.

Skillful use of shorthand results from continual use, familiarity with vocational dictation, and drill in expert speed reporting. The ultimate aim of this course is to make both vocational and personal shorthand a natural and permanent skill.

Three class hours a week.

Credit: Two hours.

253 OFFICE MACHINES AND FILING

Prerequisite: Office Management 150B.

Every well-qualified secretary needs a working knowledge of office machines and an understanding of filing and indexing, which this course presents.

Four class hours a week.

Credit: Three hours.

***258 WRITTEN COMMUNICATION**

Prerequisite: Office Management 150B or proficiency test.

A rapid review of English essentials is designed to correct deficiencies in grammar and good usage. The importance of good letter writing is recognized by a careful consideration of the various types of business letters and reports and the general principles of their composition.

Credit: Two 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.

Offered alternate years.

305, 306 PROFESSIONAL DICTATION: MEDICAL, LEGAL, AND OTHERS

Prerequisite: Office Management 150B and 164 or proficiency tests.

*Courses marked with asterisk may be counted as nonvocational credit in meeting the requirements for a degree of Bachelor of Arts.

Concentrated dictation and study are offered in the field of student's choice. Emphasis is placed on definition of terms, shorthand outlines, forms, records, office procedures, and information pertinent to particular profession.

Three class hours a week.

Credit: Two hours.

311 OFFICE MANAGEMENT

Prerequisite: Office Management 150C and 253 or proficiency tests.

The future office worker studies how efficient office organization and management can cut costs, promote customer satisfaction, increase business volume, and increase profits.

Credit: Three hours.

390 SPECIAL PROJECT

To be arranged.

REQUIREMENTS FOR MAJOR—Office Management 150C, 155-156, 161-162, 163-164, 201, 253, 258, and 311.

REQUIREMENTS FOR MINOR—150B or above, 161-164, 253, and 258; 155-156 is recommended.

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 alternate years.

301, 302 HISTORY OF PHILOSOPHY

Prerequisite 301: Junior or Senior classification.

302: Philosophy 301 or 200.

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 alternate years.

305 PHILOSOPHY OF RELIGION

Prerequisite: Philosophy 200 or Religion 200.

A study of major types of philosophy of religion of our time, with readings in the works of leading Protestant, Catholic and Jewish scholars. Philosophical and religious grounds for belief in God and immortality are considered.

Credit: Three hours.

Offered alternate years.

310 COMPARATIVE RELIGION

Prerequisite: Consent of instructor

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.

312 PHILOSOPHY OF EDUCATION

Prerequisite: Junior or Senior classification.

A study of the aims and process of education and of the relations of education to science, morality and religion as they are analyzed in contemporary philosophies. Special attention will be given to idealism, realism, pragmatism, and existentialism.

Credit: Three hours.

315, 316 SEMINAR

Prerequisite: Philosophy 200, or Philosophy 301, 302.

Readings in the works of philosophers from a selected period, with class discussion. The course is designed for advanced students of Philosophy.

Credits: One or two hours.

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

155-156 GENERAL PHYSICS

Prerequisite: 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 the 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; Grazina O. Amonas, Fern Palmer Bittner,
Mitzi Ann Fenn.

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.

ACTIVITY COURSES

Silhouetteographs are given to all freshmen enrolled in physical education activity courses to determine posture deviation. Special body mechanics classes are organized to provide for students who are shown to need assistance.

During the freshman year students interested in majoring in physical education, in addition to academic requirements, take one physical education activity course each semester. During the sophomore year they take two physical education activity courses each semester; during the junior year, one physical education activity course; and during the senior year, two physical education activity courses each semester. All students interested in majoring in physical education are expected to participate in all activities sponsored by the department.

The following activity courses are offered: archery, badminton, basketball, bowling, dancing (including square and modern), body mechanics, golf, hockey, physical fitness, recreational games, riding, softball, soccer, swimming (beginning, intermediate, advanced, synchronized, life-saving, and water safety instruction,¹ parts 1 and 2), and tennis (beginning, intermediate and advanced).

¹ American Red Cross Water Safety Instructors Course part 1 is offered as a physical education activity. Part 2 is offered to those who qualify, the time to be arranged. Credit will be given those who satisfactorily complete parts 1 and 2.

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; 311-312—Techniques of Teaching Sports; and 315—Organization and Administration of Physical Education. Students who minor in Physical Education are required to take eight hours of activity courses.

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.

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.

93 HISTORY AND APPRECIATION OF DANCE

A historical and critical survey of various forms of dance from primitive to present day. This course is designed to give the student the understanding of the development of different forms of dance (primitive, folk, ballet, modern) through the ages and to develop an appreciation of contemporary dance forms. Open to all students.

Credit: Two hours.

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.

152 FIRST AID

Standard 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 teaching point of view. 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

A study of the characteristics of the various age groups and the developmental processes as related to physical education in kindergarten 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 everyday activities, gymnastic exercises and physical

education activities in order to promote normal physical development in improvement of performance.

Credit: Three hours.

Offered alternate years.

- 303 **METHODS IN JUNIOR AND SENIOR HIGH-SCHOOL PHYSICAL EDUCATION**
Prerequisite: Education 210.

A course designed for those who intend to teach physical education in junior or senior high schools. A detailed study of the materials and methods of class management.

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, tennis, and softball.

Credit: Three hours each semester.

Offered alternate years.

- 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.

- 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.

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 PROGRAM**

To be arranged.

REQUIREMENTS FOR MAJOR IN PHYSICAL EDUCATION: In addition to Introduction to Physical Education 101: Physical Education 153, 154, 159, 160, 302, 315 are required. For majors with emphasis on teaching physical education, see page 120.

PSYCHOLOGY

William C. Engram, Chairman

The Psychology Department orients its program not only to the preprofessional student who will go on to graduate work but also to preparental study as well.

The Lindenwood College Nursery School affords a laboratory for students who need or want special study in the area of child development.

200 INTRODUCTION TO PSYCHOLOGY

A beginning course which aims to implement the student's understanding of human behavior by giving a basic knowledge of facts, principles and laws of psychology. The course content includes a survey of psychology as a science, personality and individuality, influences of heredity and environment, abilities, motivation, etc.

Credit: Three hours.

202 MENTAL HYGIENE

Prerequisite: Psychology 200 or Education or Sociology major.

A course concerned with both personal and social welfare. Emphasis is placed on the healthy, wholesome personality and social context rather than the abnormal or deviant personality or social order.

Credit: Three hours.

301 ABNORMAL PSYCHOLOGY

Prerequisite: Psychology 200 and 202.

A course which prepares the student for an understanding of symptoms and causes of behavior of both major and minor disorders. Students interested in social case work, teaching, personnel work, counseling and clinical psychology should find this course valuable.

Credit: Three hours.

302 SOCIAL PSYCHOLOGY

Prerequisite: Psychology 200 or Sociology 200.

A study of the reciprocal relationship of personality and society. The course content includes a study of theories of personality, the individual and his society, socialization, the stimulation and control of social behavior, groups and institutions.

Credit: Three hours.

306 CHILD DEVELOPMENT

Prerequisite: Psychology 200 or Education major.

A survey of the physical, psychological, and sociological development of the child from birth to adolescence. Some aspects of uterine development and birth are considered. Three class hours and two hours of observation in the Nursery School each week are required.

Credit: Three hours.

Offered alternate years.

307 APPLIED PSYCHOLOGY

Prerequisite: Psychology 200.

A survey of the practical application of principles of psychology to various fields of human activities. The course content deals with problems in the areas of industry, the military, the medical, the school, the family, and various service agencies.

Credit: Three hours.

Offered alternate years.

308 THE PSYCHOLOGY OF THE ADOLESCENT

Prerequisite: Psychology 200 or Education major.

A survey of the developmental growth (physically, emotionally, and socially) of the adolescent. The subject matter is of particular value to those who will be entrusted with the guidance and counseling of adolescents as parents, teachers, and social workers.

Credit: Two hours.

Offered alternate years.

313 PSYCHOMETRICS

Prerequisite: Permission of instructor.

A survey of the important measuring devices used in psychology. Emphasis is placed on the measurement of intelligence with the Stanford-Binet and Wechsler-Bellevue Scales. Two class hours and a minimum of four hours of test administration each week are required.

Credit: Three hours.

Offered alternate years.

314 THEORY AND TECHNIQUES OF PSYCHOLOGICAL COUNSELING

Prerequisite: Psychology 200, 202; permission of instructor.

Survey course in major contemporary theories and techniques of counseling. Offered alternate years.

Credit: Two hours.

315, 316 RESEARCH AND SEMINAR

Required of all senior Psychology majors. Open to both majors and minors in psychology of senior rank.

Attention is given to the individual student in strengthening weaknesses and meeting professional needs.

Credit: One to three hours.

390 SPECIAL PROBLEM

To be arranged.

EDUCATIONAL PSYCHOLOGY

Education 210. See page 51.

MARRIAGE AND FAMILY RELATIONS

Sociology 250. See page 96.

STATISTICS

Economics 250. See page 48.

REQUIREMENTS FOR MAJOR: Psychology 200, 202, 301, 302, 306, 307, 308, 316, and Economics 250.

RELIGION

Robert L. McLeod, Jr., Chairman

Mary Jean Bartholomew

This Department seeks to develop in every student an acquaintance with Biblical literature and an appreciation of its relevance to Christian faith and life through study of its history, doctrines, and its relation to non-Christian religions; to provide training for those who will assume lay leadership in our churches; to prepare Assistants in Christian Education; and to prepare students for further study on the graduate level

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

151 INTRODUCTION TO OLD TESTAMENT LITERATURE

A study of the history and literature of the Hebrew people.

Credit: Three hours.

152 INTRODUCTION TO NEW TESTAMENT LITERATURE

A study of New Testament history and literature. Emphasis is placed upon the life and teachings of Christ and the growth of the early church.

Credit: Three hours.

200 ELEMENTS OF CHRISTIANITY

A survey of the Christian's principal affirmations. The implications of his faith in Jesus Christ: What the Christian believes about God, man, sin, salvation, immortality, the world, and 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: Two hours.

Offered alternate years.

251 HISTORY OF THE CHRISTIAN CHURCH

A survey of the origin and growth of the Church up to the present time; special attention given to the Protestant Reformation.

Credit: Three hours.

Offered alternate years.

253 EXPOSITION OF THE BIBLE IN ENGLISH

Studies in Deuteronomy, and in the Gospel and Epistles of John. The historical backgrounds of these writings, and their meaning as expressions of central elements of the Hebrew and Christian faiths are emphasized.

Credit: Two hours.

Offered alternate years.

255 THE LIFE AND LETTERS OF PAUL

A study of the life and work of St. Paul, the expansion of Christianity

under his ministry, the influence of his thought upon the developing church and on evaluation of his work for the present day.

Credit: Two hours.

Offered alternate years.

261-262 THE THEORY AND PRACTICE OF CHRISTIAN EDUCATION

A survey of the field and need for Christian Education—its development in the last century through Church, school, youth work, V. C. S. weekday classes, etc., its basic philosophy, aims, and objectives.

Second semester: Supervised field work in Churches of the Greater St. Louis area.

Credit: Three hours, first semester

Two hours, second semester.

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 86.

310 COMPARATIVE RELIGION

Credit: Three hours.

See Philosophy Page 86.

316 PSYCHOLOGICAL COUNSELING, WITH ADAPTATION TO THE CHURCH

Prerequisite: Psychology 314 or concurrent registration.

A course in the techniques of counseling as related to church and church workers.

Credit: One hour.

317 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, William Blake, El Greco, George Fox, Charles Peguy, Radhakrishnan, Aldous Huxley.

Credit: One or Two hours.

Alternates with 318.

318 RELIGIOUS CLASSICS

Prerequisite: Religion 151-152, 251.

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.

Alternates with 317.

354 CHURCH POLITY

Prerequisite: Religion 251.

A survey of the history and organization of the Presbyterian Church

from its beginning to the present time and its present-day influence on society.

Credit: One hour.

361-362 ADVANCED CHRISTIAN EDUCATION

Prerequisite: Religion 261-262.

Materials, methods, and procedures in the Christian Education program of the entire Church: Specialists from various fields—Drama, storytelling, art, music, audio-visual aids, arts and crafts; will help students see the opportunities in the use of such media. Field work under direction and supervision.

Credit: Two hours each semester.

390 SPECIAL PROBLEM

To be arranged.

SOCIOLOGY

Helen P. Gouldner, Chairman

160 COURTSHIP: GROUP DYNAMICS AND PERSONAL ADJUSTMENT

This course is designed to provide basic information regarding the sociological, psychological, and biological factors which affect mature decision making, especially as related to courtship and mate selection. The dynamics of interpersonal relationship as well as the concepts of personal adjustment are related to male and female subcultures, dating, courtship, and the engagement.

Prerequisite for Sociology 250, Marriage and Family Relations.

Credit: Two hours.

162 PEOPLES AND CULTURES OF THE WORLD

A non-theoretical course which will include an examination of several human societies emphasizing the cultural patterns found to exist as well as the differences and uniformities found in all human societies.

Credit: Three 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 mal-

adjustments apparent in social life and individual behavior are examined critically with a view toward the development of rational social policy.

Credit: Three hours.

210 INTRODUCTION TO ANTHROPOLOGY

A basic course on the divisions and methods of Anthropology, including physical anthropology, archeology, ethnography, and ethnology. Emphasis will be placed on the development of Anthropology as a social science, its contributions to our understanding of man's biological makeup and his culture, as well as the contributions of Anthropology to an understanding of the modern world.

Credit: Three hours.

250 MARRIAGE AND FAMILY RELATIONS

Prerequisite: Sociology 160, Sociology 200 or Psychology 200, or consent of the chairman of the department.

A course based upon available research concerning marriage and the family. Beginning with marriage, the course will include discussion on pregnancy and children, family crises, etc. A comparison between the American family and the family in other cultures will serve as a guide to provide a perspective on the American family. Throughout the course an attempt will be made to relate marriage to the individual concerns of students.

Credit: Three hours.

302 HISTORY OF SOCIAL THOUGHT

Prerequisite: Sociology 200.

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.

303 CRIME AND DELINQUENCY

Prerequisite: Sociology 200

Antisocial 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 antisocial behavior.

Credit: Three hours.

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 alternate years.

310 INTRODUCTION TO THE FIELD OF SOCIAL WORK

Prerequisite: Sociology 200, 202.

This course introduces the student to social work as it is related to the broader field of social welfare. In addition to the historical development of social work as a profession, it will include an introduction to the methods and principles of case work, group work, community organization, and social research as basic divisions of the field. The final part of the course will include the relation of social work to social action.

Credit: Three hours.

Offered alternate years.

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 250. See page 47.

METHODS OF TEACHING HISTORY AND THE SOCIAL SCIENCES

Education 318. (See page 54.)

SOCIAL PSYCHOLOGY

Psychology 302. See page 91.

Requirements for Major—a major in Sociology should include Sociology 200, 202, 210, 302, 304, and 350, and Economics 250.

Requirements for Minor—a minor in Sociology must take Sociology 200, and 210.

SPEECH

Speech, Theatre, Radio and Television

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

The primary objective of the Speech Department is to help in the development of citizens who are articulate in all forms of communication, who have an appreciation for the power of speech and a critical sense concerning it. In addition, it offers a sound academic training to those preparing to continue in speech education, theatre and broadcasting.

A speech survey is conducted during orientation week. Those students who think their previous training has prepared them for advanced courses may arrange for a proficiency test to be judged by members of the department.

Majors and minors in Speech may take their credit emphasis in Theatre, Public Speaking or Radio and Television.

The major plays of the year are presented on the stage of the main auditorium or in Fellowship Hall of the Lindenwood Chapel. Productions in-the-round and the interpretation of literature recitals by advanced students are presented in Fellowship Hall.

The Little Theatre and adjacent workshop are used daily by classes in the department.

KCLC, carrier current radio station with campus coverage, provides students with practical training in broadcasting procedures. 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. Since motion pictures play an important role in television, the Speech Department has included in its laboratory work experimentation in the making and editing of sixteen millimeter films.

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 in order to determine her individual needs. Informative speaking is stressed. This course is required of all speech majors and minors unless they are excused after the proficiency test.

Credit: Two hours.

152 PUBLIC SPEAKING

Prerequisite: Speech 100

A course 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

Prerequisite: Speech 100 or consent of the instructor.

An elementary course in the principles of oral interpretation including methods of understanding literature and the techniques of presenting the literature to an audience. This course is especially recommended for Speech or English majors and minors.

Credit: Three hours.

156 ADVANCED INTERPRETATION OF LITERATURE

Prerequisite: Speech 155 or consent of the instructor.

A study of the various forms of literature such as, the story, narrative poetry, monologue, and excerpts from plays, with the proper technique for

each form of literature. Selection, preparation of the script and program arrangement are studied.

Credit: Three hours.

253 DISCUSSION AND PERSUASION

A course 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 alternate years.

254 DEBATE

This course is recommended to follow Speech 253. The Student practices scientific analysis of a problem and 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.

256 ORAL INTERPRETATION OF CHILDREN'S LITERATURE

A study of children's literature in relation to various age levels. The selection and evaluation of material with practice in storytelling, reading aloud, choral speaking and creative dramatics. After classroom practice, each girl works with a group of children in a public school.

Credit: Two hours.

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.

THEATRE

201 INTRODUCTION TO THE THEATRE

A course designed to enable the student to gain an appreciation for, and an understanding of, the universal art of the theatre. It covers the basic elements of dramatic structure and the place and importance of theatre in civilization. Particular stress is given to the various aspects of theatre in the contemporary national scene: the professional theatre, the university and college theatre, and the community and summer theatre. Contributions from Modern Europe are also included.

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 some form of dramatic production before an audience.

Credit: Two hours.

251, 252 STAGECRAFT

A course in the elements of theatre production. Instruction is given in the academic, technical, 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.

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

Credit: Three hours each semester.

261 HISTORY OF THE THEATRE IN THE ORIENT

A survey course of the origin and development of the Eastern theatres, with particular emphasis upon India, China, and Japan.

Credit: Two hours.

Offered alternate years.

262 HISTORY OF THE THEATRE IN GREECE AND ROME

theatres of Greece and Rome.

A survey course of the origin and development of the classical

Credit: Two hours.

Offered alternate years.

263 HISTORY OF THE THEATRE IN EUROPE TO THE ERA OF REALISM

A survey course of the western Theatre from its rebirth in medieval times to the period of Ibsen. Modern Drama (English 216) completes the survey from Ibsen to the present day.

Credit: Two hours.

Offered alternate years.

303 ADVANCED ACTING

Prerequisite: Speech 202.

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

Credit: Two hours. (2 Lectures, 2 Labs.)

Offered on demand.

304 PLAY PRODUCTION

Prerequisite: Speech 201, Speech 202.

A course designed to teach the process of play production from the viewpoint of the director, both professional and nonprofessional. Problems relative to the commercial, the community, and the educational theatre are included. Lectures, discussions, and projects form the procedure of the course; students direct and present scenes for classroom performance.

Credit: Two hours.

Offered alternate years.

RADIO AND TELEVISION

153 RADIO WORKSHOP

An exploratory course for beginning students interested in broadcasting. Highlight of the semester's work is a series of eight talks by members of the staff of Radio Station KMOX, St. Louis. Drawing on their experience in every phase of the industry, they provide the class with the background necessary for further study. A field trip to KMOX is included.

Credit: One hour.

157 INTRODUCTION TO RADIO AND TELEVISION

A general course covering the world's systems of broadcasting, the networks, the regulation of broadcasting, educational broadcasting, participating organizations and the commercial implications of American broadcasting.

Credit: Two hours.

221 RADIO AND TELEVISION ANNOUNCING

Prerequisite: Speech 100, 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. Interviews, panel and round table discussions and special events programs are taped for use on the air.

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.

250 MOTION PICTURE WORKSHOP

Production of the 16mm. motion picture film. Registration limited to upperclassmen with the consent of the instructor. This course will include the study of selected 16mm. films and the production and editing of a short film suitable for a television promotion or commercial.

Credit: One hour.

257, 258 RADIO AND TELEVISION PRODUCTION

A laboratory study on directing radio and television programs. Training is given in the evaluation and interpreting 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 St. Louis television stations will supplement class work in television. Students may be admitted to a single semester of this course by permission of the instructor.

Credit: Three hours each semester.

321 BROADCASTING PROCEDURES

Prerequisite: Speech 158, 222.

A study of the organization and day-to-day operation of radio and television stations. Members of the class carry on the administrative duties involved in the operation of KCLC. Each member of the class will produce at least one special program on the station, the format of which will be determined by class conferences. Current major issues and trends in the broadcasting field will be explored.

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: One to three hours.

390 SPECIAL PROBLEM

- A. Theatre
- B. Interpretation
- C. Radio and Television
- D. Speech

RADIO WRITING

English 213-214. (See page 57.)

A major in Elementary 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, 251, 256, and 307.

Suggested Curricula

Lindenwood College offers curricula in a variety of fields of learning which have certain prescribed courses. 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 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 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. Upon the choice of this major certain required courses 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 interdepartmental 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.

ART

A major in Art requires 24 hours of Art in courses 150 or above, 12 of which must be numbered 250 or above. Departmental requirements for all majors are listed on page 40.

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

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
LITERATURE	3		3	OF SOCIAL SCIENCE	3		3
<i>Drawing</i>	2		2	<i>Advanced Printmaking</i>	3		3
<i>Printmaking</i>	3		3	<i>Painting</i>	2		2
<i>Minor</i> , student's choice.....	3		3	<i>Minor</i> , student's choice.....	3		3
Electives to complete schedule				Electives to complete schedule			

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
LITERATURE	3		3	OF SOCIAL SCIENCE	3		3
<i>Drawing</i>	2		2	<i>Renaissance Art</i>	2		0
<i>Painting</i>	2		2	<i>Modern Art</i>	0		2
<i>Oriental Art</i>	2		0	<i>Art Seminar</i>	2		2
Aesthetics	3		0	<i>Minor</i> , student's choice.....	3		3
<i>Minor</i> , student's choice.....	3		3	Electives to complete schedule			
Electives to complete schedule							

EMPHASIS ON STUDIO

FRESHMAN YEAR (as above)		I	II	SOPHOMORE YEAR (as above)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
LITERATURE	3		3	OF SOCIAL SCIENCE	3		3
<i>Drawing</i>	2		2	<i>Advanced Sculpture</i>	2		2
<i>Painting</i>	2		2	<i>Advanced Painting</i>	2		2
<i>Sculpture</i>	2		2	<i>Major</i> , student's choice.....	2		2
<i>Minor</i> , student's choice.....	3		3	<i>Minor</i> , student's choice.....	3		3
Electives to complete schedule				Electives to complete schedule			

1) See page 29.

EMPHASIS ON TEACHING ART

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
LITERATURE	3	3	<i>SOCIAL SCIENCE</i>	3	3
Drawing	2	2	<i>Painting</i>	2	2
Crafts	0	2	<i>Advanced Crafts</i>	0	2
<i>Methods of Teaching Art</i>	0	2	<i>Major, student's choice</i>	0	2
<i>Psychology of the Adolescent</i>	0	2	<i>Education Courses</i>	3	6
<i>Education courses</i>	3	6	Electives to complete schedule		
Electives to complete schedule					

Recommended electives: Sculpture 217, 218, four hours; and Printmaking 251, 252, six hours, or Advanced Drawing 303, 304, four hours.

For ALL 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 preprofessional training in Landscape Gardening and Horticulture, 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	<i>HISTORY OF CIVILIZATION</i>	3	3
FOREIGN LANGUAGE, or Elective ¹	5	5	PHILOSOPHY OF RELIGION	3	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 ON 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	PHILOSOPHY OR RELIGION	3	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
Electives to complete schedule			Electives to complete schedule		

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

1) See page 29.

EMPHASIS ON 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 OR RELIGION.....	3	0
<i>Cultivated Plants</i>	0	3	<i>Taxonomy of Higher Plants</i>	0	3
<i>Major, student's choice</i>	3	3	<i>Major, student's choice</i>	3	6
<i>Genetics</i>	0	3	<i>Minor, student's choice</i>	3	3
<i>Minor, student's choice</i>	3	3	Electives to complete schedule		

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

EMPHASIS ON 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 OR 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>	5	6
<i>Genetics</i>	0	3	<i>Major, student's choice</i>	6	0
<i>Psychology of the Adolescent</i>	0	2	Electives to complete schedule		
<i>Education Courses</i> ¹	6	3			

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

For ALL 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, 6 hours; or their equivalents. Physics is required, mathematics through Calculus and Physiology are strongly 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
Electives to complete schedule			<i>Organic Chemistry</i>	3	3
			Electives to complete schedule		

1) Student wishing to major in teaching of biology should start education courses in the sophomore year.

2) See page 29. A reading knowledge of French and German is recommended.

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	<i>Minor, student's choice</i> ¹	.....	3	3
<i>Minor, student's choice</i> ¹	.....	3	3	Electives to complete schedule			
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.

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 ²	.....	5	5	FOREIGN LANGUAGE	.....	3	3
GENERAL BIOLOGY	.....	3	3	OR PHYSICAL SCIENCE OR MATHEMATICS	.....	3	3
HISTORY OF CIVILIZATION	.....	3	3	RELIGION OR PHILOSOPHY	.....	3	OR 3
PHYSICAL EDUCATION	.....	1	1	PHYSICAL EDUCATION	.....	1	1
Electives to complete schedule				<i>Introduction to Economics</i> ³	.....	3	3
				Electives to complete schedule			

JUNIOR YEAR		I	II	SENIOR YEAR		I	II
RELIGION OR PHILOSOPHY	.....	3	OR 3	<i>Comparative Economic Systems</i>	.....	0	3
SOCIAL SCIENCE (not Economics)	.....	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
<i>Minor, student's choice</i> ⁴	.....	3	3	<i>Minor, student's choice</i> ⁴	.....	3	3
Electives to complete schedule				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.

1) A minor in Mathematics is recommended.

2) See page 29.

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

4) 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 ON ELEMENTARY EDUCATION (INCLUDING KINDERGARTEN)

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
FRESHMAN ENGLISH	3	3		ENGLISH LITERATURE, OR MASTER-PIECES OF ENG. & AMER. LIT.....	3	3	
<i>Elementary Public School Music</i>	2	1		HISTORY OF CIVILIZATION.....	3	3	
FUNDAMENTALS OF SPEECH.....	2	0		<i>Children's Literature</i>	2	0	
GENERAL MATHEMATICS, ADVANCED MATHEMATICS, OR PHYSICAL SCIENCE	3	3		<i>School Organization and Administration</i>	3	0	
GENERAL BIOLOGY	3	3		<i>Educational Psychology</i>	0	3	
<i>Basic Art</i>	3	0		<i>Teaching of Arithmetic</i>	2	0	
PHYSICAL EDUCATION	1	1		<i>Methods of Teaching Art</i>	0	2	
PHILOSOPHY OF RELIGION.....	0	3		<i>Hygiene or Home Nursing & Health</i> ..	2 or 2	0 or 2	
<i>Geography</i>	0	3		PHYSICAL EDUCATION	1	1	
				Electives to complete schedule			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>Child Development</i>	3	0		<i>Government</i>	3 or 3		
<i>American History</i>	3	3		<i>Technique and Practice Teaching</i>	6 or 6		
PHILOSOPHY OF RELIGION.....	3	0		<i>History and Principles of American Education</i>	3	0	
<i>Teaching of Reading</i>	3	0		Electives to complete schedule			
<i>Methods of Teaching in Elementary Schools</i>	0	3					
<i>Techniques of Rhythms and Games</i> ..	0	3					
<i>Cultivated Plants or other Biological Science</i>	0	3					
<i>Voice and Diction</i>	0	3					
<i>Kindergarten Methods and Management</i>	0	3					
Elective	2	0					
Electives to complete schedule							

EMPHASIS ON SECONDARY EDUCATION

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		ENGLISH LITERATURE, WORLD LITERATURE OR MASTERPIECES OF ENG. & AMER. LITERATURE.....	3	3	
GENERAL BIOLOGY	3	3		HISTORY OF CIVILIZATION.....	3	3	
RELIGION OR PHILOSOPHY.....	0	3		PHYSICAL SCIENCE OR MATHEMATICS..	3	3	
PHYSICAL EDUCATION	1	1 or 1		PHYSICAL EDUCATION	1	1	
FUNDAMENTALS OF SPEECH.....	2	0		<i>School Organization & Administration</i>	3	0	
Electives to complete schedule				<i>Educational Psychology</i>	0	3	
				Electives to complete schedule			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>Methods of Teaching in High School</i> ..	0	3		<i>History and Principles of American Education</i>	3	0	
<i>Methods of Teaching Specific Subject Matter</i>	3 or 3	0 or 3		<i>Teaching and Practice Teaching</i>	6 or 6		
<i>Hygiene</i>	2	0		<i>Subject Matter (Major)</i>	6	6	
<i>Subject Matter (Major)</i>	6	6		<i>Complete Certificate and Departmental Education Requirements</i>			
<i>Psychology of the Adolescent</i>	0	2		Electives to complete schedule			
SOCIAL SCIENCE	3	3					
RELIGION OR PHILOSOPHY.....	3 or 3						
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 PHYSICAL SCIENCE OR MATHEMATICS	3	3	
HISTORY OF CIVILIZATION	3	3		OR RELIGION OR PHILOSOPHY	3	or 3	
PHYSICAL EDUCATION	1	1		SOCIAL SCIENCE	3	3	
<i>Fundamentals of Speech</i>	2	or 2		PHYSICAL EDUCATION	1	1	
Electives to complete schedule ²				Electives to complete schedule ²			
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>American Literature</i>	3	3		PHILOSOPHY OR RELIGION	3	or 3	
English Courses 150 or above	3	3		<i>Shakespeare</i>	3	3	
<i>Speech</i>	3	or 3		<i>Minor, student's choice</i>	3	3	
<i>Minor, student's choice</i>	3	3		Electives to complete schedule ²			
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>	0	3		<i>Social Psychology</i>	0	3	
<i>Introduction to Economics</i>	3	0		<i>Shakespeare</i>	3	3	
American Literature	3	3		<i>Creative Writing</i>	2	2	
<i>Modern Fiction or Modern Poetry and Drama</i>	2	2		<i>Advanced Journalism (possible in years 2, 3 or 4)</i>	2	2	
<i>Radio Writing</i>	1	1		<i>Minor, student's choice</i>	6	6	
Journalism (possible in years 1 or 2)	3	3		American National Government	3	0	
American History	3	3		Philosophy or Religion	0	3	
Electives to complete schedule ²				Electives to complete schedule ²			

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

EMPHASIS ON TEACHING ENGLISH

FRESHMAN YEAR (as above)		I	II	SOPHOMORE (as above)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>American Literature</i>	3	3		<i>Practice Teaching</i>	0	6	
<i>Hygiene</i>	2	0		<i>Shakespeare</i>	3	3	
<i>Modern Fiction or Modern Poetry and Drama</i>	2	2		<i>Philosophy or Religion</i>	3	0	
<i>Psychology of the Adolescent</i>	0	3		<i>History of the English Language</i>	3	0	
Education Courses	3	6		<i>Literary Criticism</i>	0	2	
Electives to complete schedule				Education Courses	5	6	
				Electives to complete schedule			

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

1) See page 29.

2) Classics 150 and History 152 strongly recommended.

3) Unless taken as Social Science requirement.

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>American Literature</i>	3	3	<i>Shakespeare</i>	3	3
<i>Latin</i>	3	3	<i>History of English Language</i>	3	0
<i>French and German</i> (reading knowledge)			<i>Literary Criticism</i>	0	3
<i>Classical Mythology</i>	2 or 2		<i>English History</i>	0	3
<i>Introduction to Philosophy</i>	3 or 3		<i>Minor, student's choice</i>	3	3
<i>Logic</i>	0	3	Electives to complete schedule		
<i>Minor, student's choice</i>	3	3			
Electives to complete schedule					

Students majoring in English who are planning to do graduate work in the field will find it advantageous to begin or continue their study of Latin as soon as possible in their college careers.

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

For ALL 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 Elective1	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	0	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
<i>Fundamentals of Speech</i>	2	0	<i>Basic Art</i>	3	0
Electives to complete schedule			<i>Introduction to Sociology</i>	0	3
			<i>Introduction to Economics</i>	3	0
			Electives to complete schedule		
JUNIOR YEAR	I	II	SENIOR YEAR2	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
Electives to complete schedule			<i>Marriage</i>	3	0
			<i>Minor, student's choice</i>	3	3
			Electives to complete schedule		

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

EMPHASIS ON TEACHING HISTORY AND SOCIAL SCIENCE

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	PHYSICAL SCIENCE or MATHEMATICS	3	3
HISTORY OF CIVILIZATION	3	3	PHILOSOPHY or RELIGION	0	3
FUNDAMENTALS OF SPEECH	0	2	INTRODUCTION TO SOCIOLOGY	3	0
<i>Hygiene</i>	2	0	<i>Organization and Administration</i>	3	0
PHYSICAL EDUCATION	1	1	<i>Educational Psychology</i>	0	3
			PHYSICAL EDUCATION	1	1

1) See page 29.

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

JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>American History</i>	.....3	3		<i>Europe Since 1914</i>	.....0	3	
<i>American National Government</i>	.....3	0		<i>Contemporary America</i>	.....3	0	
<i>Adolescent Psychology</i>	.....0	3		<i>Practice Teaching</i>	.....0	6	
<i>Teaching History and the Social Sciences</i>	.....2	0		<i>History and Principles of Education</i>	.....3	0	
<i>Methods of Teaching in High School</i>	.....0	3		<i>International Relations</i>	.....3	0	
PHILOSOPHY OF RELIGION	.....0	3		<i>Latin America</i>	.....0	3	
INTRODUCTION TO ECONOMICS	.....3	0		<i>Anthropology</i>	.....0	3	
<i>Era of the French Revolution</i>	.....0	3		<i>International Trade and Finance</i>	.....3	0	
<i>Renaissance and Reformation</i>	.....3	0		<i>State and Local Government</i>	.....3	0	
Electives to complete schedule				Electives to complete schedule			

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

EMPHASIS ON FOODS AND NUTRITION

FRESHMAN YEAR (as above)		I	II	SOPHOMORE YEAR (as above)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>Bacteriology</i>	.....0	3		<i>Nutrition</i>	.....3	0	
<i>Meal Management and Food Buying</i>	.....0	3		<i>Home Management</i>	.....5	or 5	
<i>Selection and Preparation of Foods</i>	.....3	0		<i>Major, student's choice</i>	.....2	2	
Electives to complete schedule				Electives to complete schedule			

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

EMPHASIS ON CLOTHING

FRESHMAN YEAR (as above)		I	II	SOPHOMORE YEAR (as above)		I	II
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>	.....5	or 5	
Electives to complete schedule				Electives to complete schedule			

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

1) Students interested in clothing should choose Home Economics 200 and 203 in Sophomore year.

TEACHING OF HOME ECONOMICS

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
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.

ADDITIONAL REQUIRED COURSES

<i>Meal Management and Food Buying</i>.....3 hours	<i>Consumer In The Market</i>.....3 hours
<i>Costume Design</i> .....2 "	<i>Organic Chemistry</i> .....3 "
<i>Buying of Textiles and Clothing</i>....3 "	<i>Bacteriology</i> .....3 "
<i>Selection and Preparation of Food</i> ...3 "	<i>Educational Psychology</i> .....3 "
<i>Nutrition</i> .....3 "	<i>History and Principles of American</i>
<i>Dietetics</i> .....3 "	<i>Education</i> .....3 "
<i>Home Nursing and Health</i>.....2 "	<i>Methods of Teaching in High School</i> 3 "
<i>Family Housing and Furnishing</i>....3 "	<i>School Organization and</i>
<i>Home Management and Household</i>	<i>Administration</i> .....3 "
<i>Economics</i> .....2 "	<i>Methods of Teaching Home</i>
<i>Home Management Residence</i>.....2 "	<i>Economics</i> .....3 "
<i>Child Care and Development</i>.....3 "	<i>Technique and Practice Teaching</i> ...6 "
<i>Speech</i> .....2 "	<i>Organization and Methods of</i>
<i>Marriage and Family Relations</i>....3 "	<i>Vocational Home Economics</i>....3 "
<i>Psychology of the Adolescent</i>.....2 "	

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

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

1) See page 29.

EMPHASIS ON 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	<i>Theory of Equations</i>	3	0
SOCIAL SCIENCE.....	3	or 3	<i>Advanced Calculus</i>	0	3
<i>Integral Calculus</i>	0	3	<i>Major, student's choice</i>	3	3
<i>Differential Calculus</i>	3	0	<i>Education Courses</i>	3	6
<i>History and Teaching of Mathematics</i>	3	0	<i>Hygiene</i>	2	0
<i>Psychology of the Adolescent</i>	0	2	Electives to complete schedule		
<i>Education Courses</i>	6	3			
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.

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	OF PHYSICAL SCIENCE OF MATHEMATICS.....	3	3
GENERAL BIOLOGY.....	3	3	INTERMEDIATE LANGUAGE.....	3	3
MODERN LANGUAGE or Elective ¹	5	5	RELIGION ¹ OF SOCIAL SCIENCE.....	3	3
PHYSICAL EDUCATION.....	1	1	PHYSICAL EDUCATION.....	1	1
Electives to complete schedule			Electives to complete schedule		

EMPHASIS ON 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	RELIGION ² OF SOCIAL SCIENCE.....	3	or 3
<i>French Composition and Conversation</i>	3	0	<i>Major, student's choice—French</i>		
<i>Intermediate Composition and</i>			<i>Literature</i>	6	6
<i>Conversation</i>	0	3	<i>Minor, student's choice</i>	3	3
<i>General Survey of French Literature</i> ..	3	3	Electives to complete schedule		
<i>Minor, student's choice</i>	3	3			
Electives to complete schedule					

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

EMPHASIS ON GERMAN

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION ¹ OF SOCIAL SCIENCE.....	3	or 3	RELIGION ¹ OF SOCIAL SCIENCE.....	3	or 3
<i>German Composition and Conversation</i>	3	0	<i>Major, student's choice—German</i>		
<i>Intermediate German Composition and</i>			<i>Literature</i>	6	6
<i>Conversation</i>	0	3	<i>Minor, student's choice</i>	3	3
<i>General Survey of German Literature</i>	3	3	Electives to complete schedule		
<i>Minor, student's choice</i>	3	3			
Electives to complete schedule					

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

1) See page 29.

2) May be Philosophy.

EMPHASIS ON SPANISH

FRESHMAN YEAR (as above)	I	II	SOPHOMORE YEAR (as above)	I	II
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
SOCIAL SCIENCE OF RELIGION ¹	3	3 or 3	SOCIAL SCIENCE OF RELIGION ¹	3 or 3	
<i>Spanish Composition and Conversation</i> 3	0		<i>Major, student's choice—Spanish Literature</i>	6	6
<i>Intermediate Spanish Composition and Conversation</i>	0	3	<i>Minor, student's choice</i>	3	3
<i>General Survey of Spanish Literature</i> 3	3		Electives to complete schedule		
<i>Minor, student's choice</i>	3	3			
Electives to complete schedule					

EMPHASIS ON TEACHING MODERN LANGUAGE

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
HISTORY OF CIVILIZATION	3	3	PHYSICAL SCIENCE OF MATHEMATICS ..	3	3
GENERAL BIOLOGY	3	3	INTERMEDIATE FRENCH ²	3	3
ELEMENTARY FRENCH ²	5	5	RELIGION ¹ OF SOCIAL SCIENCE.....	3	3
Hygiene	2	0	<i>School Organization and Administration</i>	3	0
FUNDAMENTALS OF SPEECH.....	0	2	<i>Educational Psychology</i>	0	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION ¹ OF SOCIAL SCIENCE.....	3	3	<i>Major Student's Choice, French Literature²</i>	6	6
<i>French Composition and Conversation²</i> 3	0		HISTORY AND PRINCIPLES OF EDUCATION	3	0
<i>Intermediate French Composition and Conversation²</i>	0	3	<i>Technique and Practice Teaching</i> ...0	6	6
<i>General Survey of French Literature²</i> 3	3		Electives to complete schedule		
<i>Methods of Teaching in High School</i> ..	3	0			
<i>Methods of Teaching Modern Language</i>	0	2			
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.

CURRICULA IN MUSIC

EMPHASIS ON PIANO

The following curriculum leads to the degree of Bachelor of Music with a major in Piano:

FRESHMAN YEAR	I	II	SOPHOMORE YEAR	I	II
ENGLISH COMPOSITION	3	3	FOREIGN LANGUAGE ³	5	5
HISTORY OF CIVILIZATION	3	3	<i>Piano</i>	4	4
<i>Piano</i>	3	3	<i>Theory II</i>	4	4
<i>Theory I</i>	4	4	<i>Piano Literature and Interpretation</i> ...3	3	3
<i>Music Literature</i>	2	2	PHYSICAL EDUCATION	1	1
PHYSICAL EDUCATION	1	1			

1) May be Philosophy.

2) This will apply equally to German or Spanish by substituting "German" or "Spanish" wherever "French" is indicated.

3) Unless high school units presented.

JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE AND RELIGION.....	3	or 3		RELIGION AND BIOLOGY	3	or 3	
LITERATURE	3	3		Piano	4	4	
Piano	4	4		Counterpoint	2	2	
Form and Analysis.....	2	2		Pedagogy	2	2	
History of Music.....	3	3		Senior Recital	0	0	
Piano Literature and Interpretation II	2	2		Electives to complete schedule			
Junior Recital	0	0					

EMPHASIS ON ORGAN

The following curriculum leads to the degree of Bachelor of Music with a major in Organ.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		HISTORY OF CIVILIZATION	3	3	
FOREIGN LANGUAGE ¹	5	5		RELIGION AND BIOLOGY	3	or 3	
Organ	3	3		Organ	4	4	
Theory I	4	4		Theory II	4	4	
PHYSICAL EDUCATION	1	1		Introduction to Music Literature.....	2	2	
				PHYSICAL EDUCATION	1	1	
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
RELIGION AND SOCIOLOGY.....	3	or 3		Organ	4	4	
LITERATURE	3	3		Secondary Applied Music.....	1	1	
Organ	4	4		Counterpoint	2	2	
Secondary Applied Music	1	1		Conducting	0	1	
Form and Analysis.....	2	2		Sacred Music	3	0	
History of Music	3	3		Senior Recital	0	0	
Junior Recital	0	0		Electives to complete schedule			

EMPHASIS ON VOICE

The following curriculum leads to the degree of Bachelor of Music with a major in Voice.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		RELIGION AND BIOLOGY	3	or 3	
Voice	3	3		French	5	5	
Theory I	4	4		Voice	3	3	
Introduction to Music Literature.....	2	2		Theory II	4	4	
Diction	2	1		Piano	I	I	
Choir	1	1		PHYSICAL EDUCATION	1	1	
Piano	1	1					
PHYSICAL EDUCATION	1	1					

1) See page 29.

JUNIOR YEAR		I	II	SENIOR YEAR		I	II
<i>Voice</i>	4	4		<i>Voice</i>	4	4	
<i>Form and Analysis</i>	2	2		<i>Choir</i>	1	1	
<i>German</i>	5	5		<i>Pedagogy</i>	1	or 1	
<i>History of Music</i>	3	3		<i>Senior Recital</i>	0	0	
<i>Choir</i>	1	1		<i>Electives to complete schedule</i>			
<i>Junior Recital</i>	0	0					
<i>Electives to complete schedule</i>							

EMPHASIS ON VIOLIN (OR OTHER ORCHESTRAL INSTRUMENTS)

The following curriculum leads to the degree of Bachelor of Music with a major in Violin. This is also the required curriculum for any orchestral instrument accepted as a major.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		FOREIGN LANGUAGE ¹	5	5	
HISTORY OF CIVILIZATION	3	3		<i>Violin</i>	4	4	
RELIGION AND BIOLOGY	3	or 3		<i>Orchestra</i>	0	0	
<i>Violin</i>	2	2		<i>Theory II</i>	4	4	
<i>Theory I</i>	4	4		<i>Introduction to Music Literature</i>	2	2	
<i>Orchestra</i>	0	0		<i>Piano</i>	1	1	
<i>Piano</i>	1	1		PHYSICAL EDUCATION	1	1	
PHYSICAL EDUCATION	1	1					
JUNIOR YEAR				SENIOR YEAR			
LITERATURE	3	3		RELIGION or PHILOSOPHY	3	0	
<i>Violin</i>	4	4		<i>Violin</i>	5	5	
<i>Form and Analysis</i>	2	2		<i>Counterpoint</i>	2	2	
<i>Orchestra</i>	1	1		<i>Pedagogy</i>	1	1	
<i>History of Music</i>	3	3		<i>Chamber Ensemble</i>	1	1	
<i>Junior Recital</i>	0	0		<i>Senior Recital</i>	0	0	
<i>Electives to complete schedule</i>				<i>Electives to complete schedule</i>			

EMPHASIS ON MUSIC EDUCATION (B.M.E.)

The following curriculum leads to a degree of Bachelor of Music Education.

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		GENERAL BIOLOGY	3	3	
HISTORY OF CIVILIZATION	3	3		RELIGION or PHILOSOPHY	0	3	
<i>Applied Music</i> ²	4	4		<i>Applied Music</i> ²	3	3	
<i>Theory I</i>	4	4		<i>Theory II</i>	4	4	
<i>Choir or Orchestra</i>	0	0		<i>Choir or Orchestra</i>	0	0	
<i>Introduction to Music Literature</i>	2	2		<i>History of Music</i>	3	3	
PHYSICAL EDUCATION	1	1		PHYSICAL EDUCATION	1	1	
				<i>Electives to complete schedule</i>			

1) See page 29.

2) Never more than three Applied Music courses in one semester.

JUNIOR YEAR		I	II	SENIOR YEAR		I	II
RELIGION AND ELECTIVE.....	3	3		SOCIOLOGY	3	or 3	
<i>Applied Music</i> ¹	2	2		<i>School Organization</i>	0	3	
<i>Methods of Teaching Music</i>	3	3		<i>Applied Music</i> ¹	2	2	
<i>History and Principles of Education</i> ..	3	0		<i>Highschool Methods</i>	3	0	
<i>Orchestra Instruction</i>	1	1		<i>Practice Teaching</i>	6	or 6	
<i>Choir or Orchestra</i>	1	1		<i>Orchestration</i>	2	2	
<i>Form and Analysis</i>	2	2		<i>Choir or Orchestra</i>	1	1	
<i>Conducting</i>	0	2		B.M.E. Recital	0	0	
<i>Hygiene</i>	2	0		Electives to complete schedule			
<i>Educational Psychology</i>	0	3					

CURRICULUM BACHELOR OF ARTS WITH A MAJOR OR MINOR IN MUSIC

MAJOR

FRESHMAN YEAR		I	II	SOPHOMORE YEAR		I	II
ENGLISH COMPOSITION	3	3		HISTORY OF CIVILIZATION	3	3	
GENERAL BIOLOGY	3	3		PHYSICAL SCIENCE OF MATHEMATICS ..	3	3	
FOREIGN LANGUAGE ²	5	5		FOREIGN LANGUAGE OF Elective.....	3	3	
PHILOSOPHY OF RELIGION.....	0	3		<i>Theory I</i>	4	4	
<i>Introduction to Music Literature</i>	2	2		<i>Applied Music</i>	1	1	
<i>Speech</i>	2	0		PHYSICAL EDUCATION	1	1	
<i>Applied Music</i>	1	1		Electives	2	2	
PHYSICAL EDUCATION	1	1					

JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE	3	3		PHILOSOPHY OF RELIGION.....	3	0	
LITERATURE	3	3		<i>Applied Music</i>	1	1	
<i>Theory II</i>	4	4		<i>Minor</i>	3	3	
<i>History of Music I and II</i>	3	3		Half hour recital.....	0	0	
<i>Applied Music</i>	1	1		Electives to complete schedule.....	3	12	
<i>Minor</i>	3	3					

MINOR

	hrs.
<i>Theory I</i>	8
<i>Introduction to Music Literature I</i>	2
<i>Applied Music</i> ³	4

1) Never more than three Applied Music courses in one semester.

2) See page 29.

3) Minimum of one-half hour per semester throughout four years.

OFFICE MANAGEMENT

A major in Office Management 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		PHILOSOPHY OF RELIGION	.....3	0	
FOREIGN LANGUAGE OF OTHER				English Literature	.....3	3	
ELECTIVE	.....5/3	5/3		Elementary Shorthand	.....3	3	
Biology	.....3	3	or	History of Civilization	.....3	3	
Physical Science or Mathematics	.....3	3		Economics	.....3	3	
Typewriting ¹	.....2	2		Mathematics of Business	.....0	3	
PHYSICAL EDUCATION	.....1	1		Typewriting	.....2	0	
				Speech	.....0	2	
				PHYSICAL EDUCATION	.....1	1	
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
ELEMENTARY ACCOUNTING	.....3	3		Economics	.....3	0	
Psychology ²	.....3	0		Business Law	.....3	0	
Advanced Shorthand	.....3	3		Office Management	.....0	3	
Office Machines and Filing	.....3	0		Electives to complete schedule			
Written Communication	.....0	2					
Electives to complete schedule							

EMPHASIS ON BUSINESS TEACHINGS

The following education courses should be added to the above requirements.

SOPHOMORE YEAR

School Organization and Administration 3
Educational Psychology3

JUNIOR YEAR

Philosophy of Education or
History and Principles of American
Education3
Methods of Teaching in High School...3
Psychology of the Adolescent.....2

SENIOR YEAR

Methods of Teaching Business Subjects..2
Practice Teaching6
Hygiene2

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: See next page.

1) Students are required to have six typewriting credits or the equivalent.

2) Not required of business teaching majors.

3) Since a broad general background is vital, the student is urged to choose basic liberal arts subjects as electives.

MINOR IN OFFICE MANAGEMENT

Typewriting	2	(150B or above)
Shorthand	6	(161-164)
Office Machines and Filing..	3	(253)
Written Communication ...	2	(258)

Elementary Accounting is recommended if time permits.

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
ENGLISH COMPOSITION	3	3	ENGLISH LITERATURE	3	3
FOREIGN LANGUAGE or Elective1.....	5	5	FOREIGN LANGUAGE	3	3
HISTORY OF CIVILIZATION.....	3	3	SOCIAL SCIENCE	0	3
GENERAL BIOLOGY	3	3	PHYSICAL SCIENCE OF MATHEMATICS..	3	3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
			<i>Introduction to Philosophy.....</i>	3	0
Electives to complete schedule			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	Electives to complete schedule		
<i>Minor, student's choice.....</i>	3	3			
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.

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	HISTORY OF CIVILIZATION.....	3	3
RELIGION or PHILOSOPHY.....	3	3	<i>Hygiene</i>	2	0
<i>Introduction to Physical Education...2</i>	0	0	<i>Camp Counseling</i>	0	3
<i>First Aid</i>	0	2	<i>Physiology</i>	3	3
<i>Introduction to Play and Recreation..3</i>	0	0	PHYSICAL EDUCATION	1	1
<i>Community Recreation</i>	0	2	Electives to complete schedule?		
PHYSICAL EDUCATION	1	1			
Electives to complete schedule					
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
<i>Anatomy (Alternate Years).....</i>	0	0	Electives, to complete schedule		
<i>Kinesiology (Alternate Years).....</i>	0	3			
<i>Organization and Administration of Physical Education.....</i>	3	0			
PHYSICAL EDUCATION	1	1			
Electives to complete schedule					

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

1) See page 29.

2) Students planning to teach should take Educational Psychology in Sophomore year.

EMPHASIS ON TEACHING PHYSICAL EDUCATION¹

FRESHMAN YEAR (same as above)	I	II	SOPHOMORE YEAR (same 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>ical Fitness and Body Mechanics</i> ...3	0	0
<i>Education</i>	3	0	<i>School Organization and</i>		
<i>Technique of Teaching Sports</i>	3	3	<i>Administration</i>	3	0
<i>Methods in Physical Education</i>	2	0	<i>Technique and Practice Teaching</i>	6	or 6
<i>Methods of Teaching High School</i>	0	3	PHYSICAL EDUCATION	1	1
PHYSICAL EDUCATION	1	1	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.

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 ELECTIVE ²	5	5	FOREIGN LANGUAGE	3	3
GENERAL BIOLOGY	3	3	OR PHYSICAL SCIENCE OR MATHEMATICS	3	3
HISTORY OF CIVILIZATION.....	3	3	OR RELIGION OF PHILOSOPHY.....	3	or 3
PHYSICAL EDUCATION	1	1	PHYSICAL EDUCATION	1	1
Electives to complete schedule			<i>Introduction to Psychology</i> ³	3	or 3
			Electives to complete schedule		
JUNIOR YEAR	I	II	SENIOR YEAR	I	II
RELIGION OF PHILOSOPHY.....	3	or 3	<i>Statistics</i>	0	3
SOCIAL SCIENCE	3	0	<i>Psychology of the Adolescent</i> ³	0	2
<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>Applied Psychology</i> ⁴	3	0
<i>Child Development</i> ⁴	0	3	<i>Minor, student's choice</i>	3	3
<i>Minor, student's choice</i>	3	3	Electives to complete schedule		
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 Electives consult Faculty Counselor for suggested courses.

1) Students planning to teach should take Educational Psychology in Sophomore year.

2) See page 29.

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

4) Offered alternate years.

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

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

RELIGIOUS EDUCATION CURRICULUM

FRESHMAN YEAR

1st Semester		2nd Semester			
ENGLISH COMPOSITION	3	ENGLISH COMPOSITION	3		
FOREIGN LANGUAGE OF Elective ¹	3	OR 5	FOREIGN LANGUAGE OF Elective ¹	3	OR 5
HISTORY OF CIVILIZATION	3		HISTORY OF CIVILIZATION	3	
GENERAL BIOLOGY	3		GENERAL BIOLOGY	3	
<i>Introduction to Old Testament</i>			<i>Introduction to New Testament</i>		
<i>Literature</i>	3		<i>Literature</i>	3	
<i>Speech, Music, or Basic Art</i>			<i>Speech, Music, or Basic Art</i>		
<i>or Recreational Leadership</i>	2	OR 3	<i>or Recreational Leadership</i>	2	OR 3
PHYSICAL EDUCATION	1		PHYSICAL EDUCATION	1	

SOPHOMORE YEAR

LITERATURE	3	LITERATURE	3
FOREIGN LANGUAGE	3	FOREIGN LANGUAGE	3
PSYCHOLOGY	3	SOCIOLOGY	3
PHYSICAL SCIENCE OF MATHEMATICS	3	PHYSICAL SCIENCE OF MATHEMATICS	3
PHYSICAL EDUCATION	1	PHYSICAL EDUCATION	1

JUNIOR YEAR

<i>Christian Ethics</i>	3	<i>Educational Psychology</i>	3
<i>Introduction to Philosophy</i>	3	<i>Child Development</i>	3
<i>Life and Letters of Paul</i>	2	<i>Elements of Christianity</i>	3
<i>Exposition of the Bible in English</i>	2	<i>Theory and Practice of Christian</i>	
<i>Theory and Practice of Christian</i>		<i>Education</i>	2
<i>Education</i>	3	Electives to complete schedule	
<i>Speech, Music, Art, Recreation</i>	2	OR 3	

1) See page 29.

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

SENIOR YEAR

<i>Advanced Christian Education</i>	2	<i>Advanced Christian Education</i>	2
<i>Psychology of Religion</i>	3	<i>Adolescent Psychology</i>	2
<i>Psychology—Counseling</i>	3	<i>Techniques of Counselling</i>	2
<i>History of Christian Church</i>	3	<i>Church Polity</i>	1
Electives to complete schedule		Electives to complete schedule	

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	ENGLISH LITERATURE.....	3	3						
FOREIGN LANGUAGE OF Elective ¹	5	3	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						
Electives to complete schedule			<i>Introduction to Sociology</i> ²	3	OR 3						
			<i>Social Problems</i>	0	3						
			Electives to complete schedule								
JUNIOR YEAR		I		II		SENIOR YEAR		I		II	
RELIGION OR PHILOSOPHY.....	3	OR 3	<i>Statistics</i>	0	3						
<i>Urban Sociology</i>	0	3	<i>History of Social Thought</i>	0	3						
<i>Introduction to Anthropology</i>	3	0	<i>Seminar</i>	3	OR 3						
Minor, student's choice.....	3	3	Minor, student's choice.....	3	3						
Electives to complete schedule			Electives to complete schedule								

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

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

FAMILY LIFE CURRICULUM

A major in Sociology and a minor in Home Economics.

FRESHMAN YEAR		I		II		SOPHOMORE YEAR		I		II	
ENGLISH COMPOSITION.....	3	3	LITERATURE.....	3	3						
FOREIGN LANGUAGE OF Elective ¹	3	OR 5	FOREIGN LANGUAGE OF Elective ¹	3	3						
HISTORY OF CIVILIZATION.....	3	3	<i>Introduction to Sociology</i> ²	3	0						
GENERAL BIOLOGY.....	3	3	<i>Introduction to Psychology</i>	0	3						
<i>Fundamentals of Speech</i>	2	0	<i>Food Preparation and Selection</i>	3	0						
<i>Courtship: Group Dynamics and Personal Adjustment</i>	2	OR 2	RELIGION OR PHILOSOPHY.....	0	3						
PHYSICAL EDUCATION.....	1	1	PHYSICAL SCIENCE, MATHEMATICS OR LOGIC.....	3	3						
			PHYSICAL EDUCATION.....	1	1						
JUNIOR YEAR		I		II		SENIOR YEAR		I		II	
ETHICS.....	3	0	<i>Marriage and Family Relations</i>	3	0						
<i>Mental Hygiene</i>	0	3	<i>Home Management</i>	2	0						
<i>Buying of Textiles and Clothing</i>	3	0	<i>Home Management Residence</i>	0	2						
<i>Family Housing</i>	0	3	<i>Psychology of the Adolescent</i>	0	2						
<i>Child Development</i>	3	OR 0	<i>Seminar</i>	0	1						
<i>Marriage and Family Relations</i>	0	3	Electives to complete schedule								
<i>Introduction to Anthropology or Social Problems</i>	3	OR 3									
Electives to complete schedule											

1) See page 29.

2) May be taken second semester of Freshman year by special permission from chairman of the department.

Suggested Electives—FAMILY LIFE CURRICULUM

Basic Art (Freshman or Sophomore)
Crafts
History and Appreciation of Art
Interior Design

Shakespeare
American National Government
American State and Local Government
Home Nursing and Health

Introduction to Music
Cultivated Plants
The Consumer in the Market
Statistics
Children's Literature

Meal Management
Aesthetics
Community Recreation
Elements of Christianity
Social Psychology

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	3	ENGLISH LITERATURE	3	3	3
FOREIGN LANGUAGE or Elective	5	5	5	FOREIGN LANGUAGE	3	3	3
GENERAL BIOLOGY	3	3	3 or 3	PHYSICAL SCIENCE or MATHEMATICS	3	3	3
HISTORY OF CIVILIZATION	3	3	3 or 3	RELIGION or PHILOSOPHY	3	3	3 or 3
PHYSICAL EDUCATION	1	1	1	PHYSICAL EDUCATION	1	1	1
Fundamentals of Speech	2	0	0	Speech	3	3	3
Speech	0	3	3				

EMPHASES ON THEATRE, RADIO AND TEACHING SPEECH

FRESHMAN YEAR (see page 123)		I	II	SOPHOMORE YEAR (see page 123)		I	II
JUNIOR YEAR		I	II	SENIOR YEAR		I	II
SOCIAL SCIENCE	3	3	3 or 3	RELIGION or PHILOSOPHY	3	3	3 or 3
Minor, student's choice	3	3	3	Minor, student's choice	3	3	3
Electives to complete schedule				Electives to complete schedule			

1. A major in Speech with emphasis on Theatre 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 Theatre</i>.....3 "
	<i>Acting</i>.....2 "

At least 11 units chosen from the following:

<i>Stagecraft</i>.....6 hours	<i>Play Production</i>.....2 hours
<i>History of the Theatre</i>.....6 "	<i>Shakespeare</i>.....6 "

A 390 Project in play directing or Interpretation of Literature.

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

<i>Interpretation of Literature</i>.....3 hours	<i>Radio and Television Announcing</i> ...3 hours
<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

1) See page 29.

3. A major in Speech with emphasis on *Teaching in High School* must complete 18 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 and Television</i>	2 hours
<i>Voice and Diction</i>	3 "	<i>Introduction to the Theatre</i>	3 "
<i>Interpretation of Literature</i>	3 "	<i>Psychology of the Adolescent</i>	2 "
12 hours may be chosen from the following:			
<i>Stagecraft</i>	6 hours	<i>History of the Theatre</i>	6 hours
<i>Discussion and Persuasion</i>	3 "	<i>Radio and Television Production</i>	6 "
<i>Debate</i>	3 "	<i>Play Production</i>	2 "
		<i>Classroom Problems in Speech</i>	
		<i>Correction</i>	3 "

A 390 Project in *Theatre, Interpretation of Literature, or Radio.*

HUMAN RELATIONS MAJOR (Continued)

(See pages 30 and 31)

5. Electives to complete the 128 hours of credit (including Physical Education) required for graduation will be selected by the student in consultation with her faculty adviser.

ELECTIVES ESPECIALLY RECOMMENDED:

<i>For Marriage</i>	<i>Credit hours</i>
Home Economics 150 Foods and Nutrition, Introduction	3
203 Buying of Textiles and Clothing	3
240 Home Nursing	2
302 Family Housing	3
309 Home Management	3
310 Home Management Residence	2
Economics 150 The Consumer in the Market.....	3
Biology 152 Cultivated Plants	3
 <i>For Community Service and Civic Life</i>	
Physical Education 154 Camp Counseling	3
159 Introduction to Play and Recreation	3
160 Community Recreation	2
252 Camping and Outdoor Recreation	3
Art 154 Crafts	3
Skills in music and drama are also valuable	
Education 201 History and Principles of American Education.....	3
Education 251 School Organization and Administration.....	3
Religion 301-302 Introduction to Religious Education.....	5
 <i>For General Employment</i>	
Office Management 150A, B, C Typewriting.....	6
161-164 Shorthand	12

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 insurance and riding lessons if elected by the student.

Board, room (see note below), health service, and tuition. (There is no additional charge for private music lessons).....	\$1,640.00
Student activity fee.....	40.00
Covers admission to lectures, concerts, and convocations, subscription to the <i>Linden Bark</i> , all social activities open to the entire student body, and the student year book, <i>The Linden Leaves</i> .	
Total	\$1,680.00

NOTE: An additional charge of \$80.00 is made for each occupant of any room with bath attached.

Lindenwood College offers its patrons three plans for the payment of student accounts.

PLANS FOR PAYMENT

PLAN I

Room Reservation Fee (Paid with application for admission)...	\$ 25.00
Amount due on or before July 1, 1960.....	200.00
(This payment is not subject to refund)	
Balance of Account due September 12, 1960.....	1,455.00
	\$1,680.00*

PLAN II

Room Reservation Fee (Paid with application for admission)...	\$ 25.00
Amount due on or before July 1, 1960.....	200.00
(This payment is not subject to refund)	
Additional amount due on or before September 12, 1960.....	900.00
Balance of Account due January 2, 1961.....	555.00
	\$1,680.00*

PLAN III—Distributed Payment Plan

Room Reservation Fee (Paid with application for admission)...	\$ 25.00
Amount due on or before July 1, 1960.....	200.00
(This payment is not subject to refund)	
Additional amount due on or before September 12, 1960.....	555.00
Nine (9) consecutive monthly payments of \$103.00** beginning October 1, 1960.....	927.00
	\$1,707.00*

*These amounts do not include additional charge for room with connecting bath.

**\$3.00 per month is for servicing the Distributed Payment Plan Account.

OPTIONAL FEES

Riding Instruction (if elected by student) per semester.....	\$50.00
per year.....	90.00
Student Insurance	15.00

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 \$370.00 for the academic year, plus \$40.00 student activity 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 \$110.00 for the academic year.

SPECIAL STUDENTS

A charge of \$20.00 per semester credit hour is made for all special students receiving credit from Lindenwood College.

The charge for auditing a course is also \$20.00 per semester hour.

A charge of \$25.00 per hour is made for advanced students of piano enrolled for individual lessons in the Special Concert Preparation program. Students registered by the semester will pay at the regular student rate.

GENERAL BUSINESS

It should be understood that a student is enrolled for the entire college year and the fact that the payments may be distributed does not constitute a half-year contract.

The \$25.00 room reservation fee is not an extra charge but is applied on the account. Each application is accepted in good faith with the understanding that the student intends to enter Lindenwood in September, 1960. If plans are unavoidably changed, the room deposit will be refunded providing the request is made prior to June 1, 1960. Such refunds will be made October 1, 1960.

Students are liable for any breakage and damage to rooms and furnishings.

All remittances should be mailed 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. A diploma fee of \$10.00 is payable in May preceding graduation.

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 college year (two semesters), the choice of an 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 at \$15.00 per week. No deduction is made for temporary absence during the year.

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 Placement 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 organized and equipped so that students can enjoy the advantages 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.

RELIGIOUS LIFE—The SCA (Student Christian Association) is a voluntary fellowship of students and faculty, united with the aim of helping each other come to a commitment to God through Jesus Christ. This is accomplished through a program of worship, study, and action. The association sponsors annually a series of special services, student discussion groups, and forums dealing with topics of special interest. It assists in conducting the Freshman Orientation program. Beyond the campus, the SCA conducts a social service program for institutions, agencies, and organizations in the greater St. Louis area. It also provides deputations each year for churches, Sunday School teachers, and choir members in many of the churches.

Each year students and faculty share in contributing to a fund for World University Service, which assists worthy students of other countries to obtain an education. Activities of the SCA are regulated by a cabinet composed of students and faculty, which determines broad lines of policy. Officers of the SCA are elected annually by the students.

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
- Mu Phi Epsilon, Phi Theta Chapter—Music

Nationally Affiliated Organizations

- Colhecon—affiliated with the American Home Economics Association
- International Relations Club—open to all
- League of Women Voters—open to all
- Student Christian Association—open to all
- Student Education Association, Sibley Chapter—Division of The Student National Education Association and the Missouri Future Teachers Association.

Local Honorary Clubs

- Alpha Sigma Tau—Scholastic honor society for junior and senior students
- Linden Scroll—Senior service honor society
- Triangle—open to high ranking students majoring or minoring in Math or science
- Student Artist Guild—Club open to high ranking students majoring or minoring in Art.

Activity Clubs

Beta Chi—Riding

Day Student Club—open to all day students

Encore Club—open to those who have had a relative enrolled in Lindenwood

Orchestras—open to those who can qualify in dance

Pi Alpha Delta—open to those taking Latin and related courses

Poetry Society—open to those interested

Press Club—open to those taking journalism

Terrapin—open to those who can qualify in swimming

Women's Recreation Association—open to all who are interested

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. Meals are served family style. One of the eight persons 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 12:30 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 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 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.

An accident and sickness insurance plan is available to all full-time students at a cost of \$15.00 for the year. Details of the plan will be mailed prior to August 15.

LAUNDRY—The student may send her laundry home or arrange to have it done locally. The College does not do any of the student's laundry.

Automatic washing machines and dryers 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 through the College Book Store.*

GUESTS—Patrons, friends, and former students are always welcome. The St. Charles Hotel, motels, and private homes give special attention to all visitors of the College.

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 textbooks, stationery, 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, and 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 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 175 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.

LINDENWOOD CHAPEL—The Lindenwood Chapel and St. Charles Presbyterian Church is situated at the north edge of the College campus. This is a building owned jointly by the two organizations serving the College and the community.

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.

LINDENWOOD COLLEGE NURSERY SCHOOL—The college operates a fully equipped nursery school for children three to five years of age in the Lindenwood Chapel building at the north edge of the campus. The school session follows the college schedule of operation. Information about the school is available from the office of the Dean of the College.

RESIDENCE HALLS—There are six residence halls: Ayres, Butler, Irwin, Niccolls, Sibley, and Cobbs.

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, and a storage room for luggage. Practice rooms for piano, voice, and violin students are provided in Niccolls and Irwin Halls. All are either fire proof or equipped with Grinnell sprinkling systems.

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.

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.

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 shops and storerooms.

SCHOLARSHIPS AND AWARDS

To encourage the attainment of high scholastic standards and to assist students who would be unable to attend Lindenwood College without financial aid, friends of Lindenwood and its Board of Directors have set aside funds for scholarships and grants.

Financial assistance is awarded for one year and is renewed in following years if good scholastic work is maintained and if the financial need of the student continues.

The maximum scholarship and/or grant held by any one student may not exceed \$650.00 a year. (This \$650.00 does not include self-help opportunity.)

Except in the case of honor scholarships and the grants made to daughters of ministers and teachers, scholarships and/or grants are made only to students planning to take a degree at Lindenwood. A scholarship and/or grant made to a student who withdraws of her own choice before graduation may be repaid as a loan.

Each candidate applying for financial assistance, other than the honor scholarships or grants to daughters of ministers or teachers, must file a financial statement with the College Scholarship Service, Box 176, Princeton, New Jersey. This statement is confidential. New students may obtain these forms from the student's high school or from College Scholarship Service, Box 176, Princeton, New Jersey. Returning students obtain these forms from the college.

Financial assistance includes:

1. Honor Scholarships—For students who qualify in terms of scholastic achievement in the secondary school. These scholarships are valued at \$200 a year for students ranking first or second in the graduating class, or at \$100 a year for students ranking in the upper five percent of the class.
2. Competitive Examination Scholarships—For applicants who have qualified by scores made on examinations conducted by the College Entrance Examination Board. The Scholastic Aptitude Test must be taken, plus achievement tests in three fields. English is required, and two more must be chosen from (1) foreign languages, (2) science or mathematics, (3) social sciences. Arrangements must be made by the student with the College Entrance Examination Board, P. O. Box 592, Princeton, N. J., for taking tests. The student directs that test results be sent directly to Lindenwood College. The monetary value of these awards will be determined by financial need as shown by the confidential financial statement submitted to the College Scholarship Service. Lindenwood College does not announce the amount of any of these scholarships since the actual value is based on the financial need of the student. *Application for one of these scholarships must be made by March 1.* Announcement of winners will be made May 15.

Each winner of a scholarship on the basis of secondary school record or on the basis of competitive examinations will be admitted as an "Honor Scholar" and will be recognized for her achievement when she comes to Lindenwood.

3. Grants—For students, especially for daughters of ministers and teachers, who do not qualify for scholarships on the basis of scholastic achievement but who do show promise and who need financial assistance. Daughters of ministers and teachers will receive a minimum grant of \$200. If a grant of more than \$200 is needed, the student must file a financial statement with the College Scholarship Service as described above.

The Watson Fund provides for grants of \$200 to daughter of any Presbyterian minister and when the revenue is sufficient, for the daughter of any minister.

4. Religious Education Scholarships—A limited number of grants to students preparing for work as Assistants in Religious Education. Freshman candidates for these grants will take the tests required for the competitive examination scholarships and will file with the Dean of the Chapel a statement of reasons for entering this field of study.

5. Theatre Fellowships (For Men)—Two fellowships are awarded annually to male students of junior or senior standing majoring in the Department of Speech with emphasis on theatre. Awards are for one year and are granted on a competitive basis to two qualified men. Winners of these scholarships must live off campus. The fellowships require that the men appointed participate in playing roles in Lindenwood College dramatic productions and assist generally in the presentation of college plays. Men who receive appointments for the junior year may make application for renewal of these fellowships. Applications should be received by May 1.

6. 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.

7. President's Scholarships—Honor scholarships awarded at the beginning of the second semester to the students who lead their respective classes at Lindenwood. The scholarships are awarded on the basis of grades and are applied on the tuition account for the following school year. Students do not make application for these scholarships.

8. Graduate Fellowship—A fellowship of not more than \$500 will be given to a student planning to study an entire year in 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.

9. Self-help Opportunities—Work assignments on campus. These assignments are varied in character and enable the student to earn \$100 (as a receptionist in one of the dormitories), \$150 (for six hours of clerical work as an assistant to a member of the faculty), \$200 (for nine hours of clerical work as an assistant to a member of the faculty or to the librarian), or \$450 (as a waitress in the college dining room for approximately twelve hours of work a week). \$200 self-help positions are not available to freshmen.

10. Loans—For information about national defense student loans, write the Business Manager, Lindenwood College, St. Charles, Missouri. Funds for these loans are provided jointly by the Federal Government and Lindenwood College.

11. Endowed Scholarships—

The J. P. and M. J. Garrett Scholarships—Established by bequests of Mr. John P. Garrett and Mrs. John P. Garrett.

Alumnae Club Scholarships—Established by the alumnae in honor of Mary Easton Sibley, founder of the College. Under this fund the alumnae in several cities—St. Louis, St. Charles, Kansas City, Houston and Los Angeles—have provided sufficient funds for scholarships to be awarded in their names.

Laura L. Heron Scholarship—Established by Mrs. Charlia Ayres, wife of President Ayres (1903-1913), in memory of her mother.

Sorority Scholarships—Established by Zeta Chapter of Eta Upsilon Gamma and Theta Chapter, of Sigma Iota Chi.

Nannie S. Goodall Memorial Scholarships—Established by Mr. Arthur S. Goodall, in memory of his mother, Mrs. Nannie S. Goodall. The recipients of these scholarships may be designated by the donor.

The Guy C. Motley Scholarship—Established by alumnae in memory of Guy C. Motley, who was Director of Admissions at Lindenwood College for many years.

The Mr. and Mrs. Harold Null Scholarship—Established by Marjorie Null, a former student at Lindenwood.

PRIZES AND AWARDS:

Mu Phi Epsilon Prize—A \$50 annual prize is awarded to a junior member of Mu Phi Epsilon, who is recommended jointly by the faculty of the Department of Music and Dean of the College. This is granted by the St. Louis County Alumnae Chapter of Mu Phi Epsilon.

Presser Music Foundation Scholarship—The sum of \$350 is made available annually by the Presser Music Foundation to students planning to make their living by teaching music. Selection of the students is made on recommendation of the faculty of the Department of Music from upperclass students majoring in music.

Linden Scroll Scholarship—One scholarship at a minimum of \$100 is made available annually by Linden Scroll and is awarded to an upperclass student who shows potential leadership qualities and evidence of fine scholastic achievement, and who is in need of financial help in continuing her college education.

Dorothy Holtcamp Badgett Award—The late Judge C. W. Holtcamp in memory of his daughter, Dorothy Holtcamp, a graduate of Lindenwood College, 1911, established a Bible Award of \$1,000, 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.

The Richard C. Spahmer Fund—Created by bequest of Richard C. Spahmer, formerly dramatic critic of the St. Louis Globe-Democrat, to be used for prizes in literary contests.

Degrees, Honors, and Awards Conferred 1959**HONORARY DEGREE OF DOCTOR OF LAWS**

RUSSELL LEE DEARMONT

HONORARY DEGREE OF DOCTOR OF HUMANITIES

ADELE CHOMEAU STARBIRD

BACHELOR OF ARTS

ELIZABETH ANN BOHN	*EMMA KAYSERILI
ELIZABETH ANN BRITT	ELIZABETH JESSEE LAYTON
CORNELIA MASON CHILDS	LAURIE JANE MCLEOD
<i>high honors in English</i>	SUSAN ANNE MCPARLAND
CONSTANCE SUTTON CLEMENTS	VIRGINIA RUTH NATHO
JANE ELIZABETH COOPER	MERAL ORGUN
<i>summa cum laude</i>	JULIE LYNNE ORR
*MARY ELIZABETH COX	CAROL FRANCES PECHAR
PEGGY ORLEAN CRANE	JUDITH KRISTIN PETERSON
*CAROL ANN ALLEN DAILEY	PATRICIA ANN PRICE
MARY DILLARD	<i>cum laude</i>
FEROL ANN FINCH	REBECCA LEE ROBERTS
SUSAN BETH FREEGARD	MARY STEVE ROUSSALIS
SANDRA JOY GORDON	MARY ANNABELLE SMITH
<i>cum laude</i>	*VIRGINIA WILSON TERRY
JANE WADE HALK	ELIZABETH ANN THOMAS
DIANE FLOYD HODGES	MARTHA DILLARD UNDERWOOD
FROMA JANE JOHNSON	ALICE KAY WESTWOOD
JOYCE GEORGIA KAYARIAN	*AHNAWAKE WILSON

BACHELOR OF SCIENCE

RUTH LOUISE ESTHER BECKMANN	ELEANOR LEANN ORTH
<i>cum laude</i>	PATSEY MARIE PETTEY
*CAROLYN RUTH BEEBE	JANET FLO PHILLIPS
*MARY ELAINE FITTS	JUDITH PATRICIA PRATT
KATHERINE ANNE FRYFOGLE	SUELLEN PURDUE
BETTY JEAN HAGEMANN GRUNDMANN	<i>high honors in English</i>
CAROL ANN HOPKINS	MARY CAROLYN RANKIN
ANN ELISE HORSTMANN	*LETTIE LEE RUSSELL
MARILYN MIDDLETON KROEPEL	SHIRLEY ANN SMITH
PATSY ANN BURKART LENHART	SARA LYNNE STEIN
DONNA SUE MILNES	MARK ELLEN WALL STROBL
ANABEL MOJONNIER	MARY KATHRYN WARNER
JANICE EILEEN NELSON	ELIZABETH ANN WEATHERWAX
VIRGINIA GAY NICHOLLS	KATHERINE ANDREW ZOTOS

*Requirements to be completed.

BACHELOR OF MUSIC DEGREE

ELIZABETH ANNE BUTLER

BACHELOR OF MUSIC EDUCATION

MARY MAGDALENE GREEN

MARTHA RUTH HARD

SANDRA WILLIAMS

DIPLOMAS

ELIZABETH ANN BOHN, *Organ*MARY MAGDALENE GREEN, *Piano*MARTHA RUTH HARD, *Piano*SANDRA WILLIAMS, *Flute*

AWARDS AND HONORS

GRADUATE FELLOWSHIP

Patricia Ann Price, Fort Smith, Arkansas

ALPHA LAMBDA DELTA BOOK AWARD

Jane Elizabeth Cooper, Tulsa, Oklahoma

WASHINGTON SEMESTER STUDENTS 1959-1960

Margaret Irene Bassnett, Downers Grove, Illinois

Frances Gay Pauley, Pine Bluff, Arkansas

Terrill Ann Ross, Omaha, Nebraska

Jane Owens Tibbals, Collinsville, Illinois

PRESIDENT LINDENWOOD STUDENT ASSOCIATION

Mary Fletcher Cox, Morrilton, Arkansas

PRESIDENT STUDENT CHRISTIAN ASSOCIATION

Connie Milliken, Chattanooga, Tennessee

EDITOR LINDEN LEAVES

Kay Marlene Dunham, Quincy, Illinois

EDITOR GRIFFIN

Norma Nixon, Ellisville, Missouri

Lindenwood Alumnae

LINDENWOOD COLLEGE ALUMNAE ASSOCIATION—OFFICERS

President—Mrs. Ceylon S. Lewis (Marguerite Dearmont), 3747 South Wheeling, Tulsa 5, Oklahoma.

Vice-President—Mrs. William Trent (Virginia Ratcliff), 40 Clermont Lane, St. Louis 24, Missouri.

Secretary-Treasurer—Mrs. Robert R. Arseneau (Grace Gray), 10 Glynn, Florissant, Missouri.

Council—To serve until October, 1961:

Mrs. K. K. Barton (Wilhelmina Steinbeck), 829 Greenway Terrace, Kansas City, Missouri.

Mrs. Stanley M. Corl (Kathryn Anderson), 300 River Road, Maumee, Ohio.

Dr. Lena Lewis, 1511 Lyndhurst Road, Cleveland, Ohio.

To serve until October, 1960:

Mrs. Conn Gertmenian (Doris Nahigian), 925 Columbia Street, South Pasadena, California.

Mrs. Ander K. Orr (Nancy Montgomery), Circle R. Ranch, Van Buren, Arkansas.

Mrs. Dick Luchtman (Harriet Hall), 815 Madison Street, Michigan City, Indiana.

To serve until October, 1959:

Mrs. William A. Orth (Kathryn Wagner), 310 South Summit, El Dorado, Kansas.

Mrs. M. M. White (Dorritt Stumberg), 173 Cherokee Park, Lexington, Kentucky.

Dr. Oreen Ruedi, Southwest Missouri State College, Springfield, Missouri.

Serving as past president of association:

Mrs. Jack F. Hood (Donalee Wehrle), 13 Deer Creek Woods, Ladue, Missouri.

CENTRAL INDIANA CLUB

For information call Mrs. John A. Robb (Marie Christensen), 5151 North Pennsylvania, Indianapolis.

CHICAGO, ILLINOIS CLUB

For information call Mrs. Charles E. Pitte, Jr. (Audrey Mount), 309 North Lincoln Street, Hinsdale.

CINCINNATI, OHIO, CLUB

President—Mrs. Hubert Sackett (June Sneed), 658 Cranford Drive.

Vice-President—Mrs. Will E. Hutcheson (Vera Langenbacher), 4111 Paxton Woods Drive.

Recording Secretary—Mrs. Earl Solomon (Barbara Goldenberg), 1168 Towanda Terrace.

Corresponding Secretary—Mrs. Joseph Wathen (Patricia McCutcheon), 1772 Yorktown.

Treasurer—Mrs. Richard A. Mullins (June Burba), 1216 Dean Court.

DALLAS, TEXAS, CLUB

For information call Mrs. John R. Kinmonth (Jean Shelton), 3945 Stanford.

DENVER, COLORADO, CLUB

President—Mrs. Samuel H. Langstaff (Margie Terrell), 405 Garfield.

First Vice-President—Mrs. Harvey N. Cohen (Elizabeth Ziegler), 4701 East Fifth Avenue.

Secretary—Mrs. Phillip Pankey (Virginia Verploeg), 1005 Leyden Street.

Treasurer—Mrs. Sterling Van Gundy (Marilyn Tickner), 1630 Valleyview Drive, Littleton.

DES MOINES, IOWA

President—Mrs. H. L. Halsor (Jean Moe), 665 33rd Street.

Vice-President—Miss Harriet Liddle, 711 56th Street.

Secretary—Miss Margaret Jane Perry, 5210 Grand Avenue

Treasurer—Miss Dorothy Hall, 4527 Waveland Court.

HOUSTON, TEXAS, CLUB

President—Mrs. Melvin R. Schwartz (Hortense Yoffie), 4921 Holly, Bellaire.

Vice-President—Mrs. S. B. Nelson (Frances Hamacher), 117 Portland.

Corresponding Secretary—Mrs. Herbert Levy, Jr. (Barbara Wexner), 3734 Rio Vista Avenue.

KANSAS CITY, MISSOURI, CLUB

President—Mrs. Paul F. Leathers (Betty Hunter), 5415 West 72nd Terrace, Prairie Village, Kansas.

First Vice-President—Mrs. I. P. Baguindoc (Betty Fasci), 3423 East 62nd Street.

Second Vice-President—Mrs. Robert P. Goeke (Mildred Reaves), 10905 Cambridge, Hickman Hills.

Recording Secretary—Mrs. John F. Tomcak (Jacqueline Brickey), 7554 Booth Drive, Prairie Village 15, Kansas.

Corresponding Secretary—Miss Mary E. Skinner, 112 West 67th Street.

Treasurer—Mrs. Marjorie Sterling (Marjorie Wyman), 4618 Warwick.

Historian—Mrs. William Shannon (Mary Elizabeth Hunter), 1400 East 76th Terrace.

LITTLE ROCK, ARKANSAS, CLUB

For information call Mrs. Robert C. Laird (Joanne Reagan), 1921 Franklin.

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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.