## E LINDENWOOD COLLEGE CATALOG

ST. CHARLES, MISSOURI<br>AUGUST, 1957<br>BULLETIN No. 11

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

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## LINDENWOOD COLLEGE CATALOG

ST. CHARLES, MISSOURI AUGUST, 1957

## 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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Academic Year 1957-1958
Faculty Meeting .Saturday, September 7Freshmen and New Students to arrive by ....5:00 P.M., Sunday, September 8Orientation Program Begins. . . . . . . . . . . . 8:00 A.M., Monday, September 9Registration of Returned Students-
Tuesday P.M. and Wednesday A.M., September 10-11
Registration of New Students. Wednesday P.M. and Thursday, September 11-12
Classes Begin 8:00 A.M., Friday, September 13
Last Day to Change Schedules Friday, September 27
Founders' and Alumnae Day .Saturday, October 12
Thanksgiving Recess ..... 12:00 Noon, Wednesday, November 27to 8:30 P.M., Sunday, December 1
Christmas Vacation 12:00 Noon, Friday, December 20to 1:00 P.M., Monday, January 6
Final Examinations .Monday, January 20 through Friday, January 24
Beginning of Second Semester Tuesday, January 28
Last Day to Change Schedules Friday, February 7
Religion and Life Week. ...Sunday, February 9 through Tuesday, February 13
Spring Vacation 12:00 Noon, Friday, March 28to 1:00 P.M., Monday, April 7
Parents' Weekend Friday, May 2 through May 4
Baccalaureate Services 7:30 P.M., Friday, May 23
Commencement Exercises ..... 10:30 A.M., Saturday, May 24
Final Examinations for Underclassmen May 26 through May 30 Academic Year 1958-1959
Faculty Meeting Saturday, September 6 Freshmen and New Students to arrive by ....5:00 P.M., Sunday, September 7 Orientation Program Begins.............. 8:00 A.M., Monday, September 8 Registration of Returned Students-Tuesday P.M. and Wednesday A.M., September 9-10
Registration of New Students. . Wednesday P.M. and Thursday, September10-11
Classes Begin . 8:00 A.M., Friday, September 12
Last Day to Change Schedules ..... Friday, September 26
Founders and Alumnae Day Saturday, October 11
Thanksgiving Recess. 12:00 Noon, Wednesday, November 26to 8:30 P.M., Sunday, November 30
Christmas Vacation 12:00 Noon, Friday, December 19to 1:00 P.M., Monday, January 5
Final Examinations .Monday, January 19 through Friday, January 23
Beginning of Second Semester Tuesday, January 27
Last Day to Change Schedules Friday, February 6
Religion and Life Week. . .Sunday, February 8 through Thursday, February 12
Spring Vacation 12:00 Noon, Friday, March 27to 1:00 P.M., Monday, April 6
Parents' Weekend Friday, May 1 through May 3
Baccalaureate Services 7:30 P.M., Friday, May 22
Commencement Exercises ..... 10:30 A.M., Saturday, May 23
Final Examinations for Underclassmen May 25 through May 29Calendar 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



## MEMBERS OF THE BOARD

## Term of Office 1957-1963



## Term of Office 1956-1962

Abthur A. Blumeyer (1938) . . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
Powell B. McHaney (1955) . . . . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
William H. Abmstrong (1944) . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
Philip J. Hicery, LL.D. (1947) . . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
Mrs. Arthur Stocestrom (1949) . . . . . . . . . . . . . . . . . . . . . . . Kirkwood, Mo.
Term of Offict 1955-1961
Thomas H. Cobss (1917) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
The Reverend Elmer B. Whitcomb, D.D., (1937). . . . . . .St. Joseph, Mo.
R. Wesley Mellow (1943) . . . . . . . . . . . . . . . . . . . . . . . . . . . . Clayton, Mo.

Russell L. Dearmont (1943) . . . . . . . . . . . . . . . . . . . . . . Webster Groves, Mo.
Mbs. Leo J. Vogt (1949) . . . . . . . . . . . . . . . . . . . . . . . . . Webster Groves, Mo.

## MEMBERS OF THE ADVISORY BOARD

Term of Office 1956-1962George W. JohnsMilwaukee, Wis.
The Reverend C. Ralston Smith, D.D. Oklahoma City, Okla. Curtis MitchellWestport, Conn.
Term of Office 1953-1959
The Reverend Harry T. Scherer, D.D., S.T.D La Jolla, Calif.
Sidney Studt St. Louis, Mo.
The Reverend Clem E. Bininger, D.D. Fort Lauderdale, Fla.
Term of Office 1952-1959
Mrs. David Hopkins, Alumna. St. Joseph, Mo.
The Reverend W. Davidson McDowell, D.D St. Louis, Mo.
Mas. Robert R. Wright, Alumna Clayton, Mo.STANDING COMMITTEES OF THE BOARD OF DIRECTORS
ExecutiveHoward I. YoungThomas H. CobbsWilliam H. ArmstrongRussell L. Dearmont
Faculty
Howard I. Young
Philip J. Hickey
Mrs. Arthur Stocestrom
Russell L. Dearmont
Dormitoriss
Mrs. Arthur StocestromMrs. Horton WatkinsMrs. Leo J. VogtMrs. David Hopeins

Buildings and Grounds
Arthur S. Goodall
R. Wesley Mellow

Sidney Studt
The Reverend W. Sherman Skinner

## Finances

Arthur A. Blumeyer
Thomas H. Cobbs
William H. Armstrong
Powell B. McHaney
Howard I. Young
Auditing
Thomas H. Соbbs
Arthur A. Blumeyer
Howard I. Young

## The Administration, Faculty, and Staff

## ADMINISTRATION

Franc L. McCluer. . . . . . . . . . . . . . . . . . . . . . . . . . President of the College
A.B., M.A., Westminster College; Ph.D., University of Chicago;
LL.D., Westminster College; LL.D., Washington University;
LL.D., Waynesburg College.
Paulenna 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 PlacementA.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.A.B., Murray State College; M.A., George Peabody College.
Mary Osborne Bryant (Mrs. Donald C.). . . . . . . Director of Public Relationsand Alumnae Secretary
A.B., Indiana University; A.M., University of Pennsylvania;Graduate work, Cornell University.

## EMERITI

Gipson, Alice, Dean, Professor, English, 1924; Dean Emeritus, 1948.
A.B., University of Idaho; Ph.D., Yale University; D.Litt., Lindenwood College.
Coor, Ethel B., Bursar Emeritus, 1949
Hankins, Kathryn, Professor, Classical Languages and Literature, 1920; Professor Emeritus, 1951. A.B., B.S., M.A., University of Missouri; Graduate work, University of Michigan, Harvard University, University of Colorado, Columbia University, University of Minnesota, University of Washington.

Thomas, John, Professor, Music, 1920; Professor Emeritus, 1957. Mus.B., Mus. M., Pd.D., Cincinnati Conservatory of Music; Pupil of Theodor Bohlmann, Dr. Edgar Stillman-Kelly, Marcian Thalberg.

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; Connecticut College School of Dance.
Armstrong, Frank T., Jr., Instructor, History and Government, 1957. A.B., Westminster College; M.A., University of Missouri.

Balch Wayne Harwood, Associate Professor, Music, 1953.
A.B., Wheaton College; M.Mus., American Conservatory of Music, Chicago; Pupil of Frank Van Dusen, Stella Roberts and Leo Sowerby.
Barbee, Betty, Assistant Professor, Physical Education, 1956.
B.S., Indiana University; M.S., University of Wisconsin.

Bartholomew, Mary Jean, Assistant Professor, Religion, 1957.
A.B., Macalester College; M.R.E., McCormick Theological Seminary.

Bauer, Hugo Joenn, Associate Professor, Modern Languages, 1947.
A.B., Elmhurst College; M.A., Northwestern University; Graduate work, Washington University.
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, Teacher's College, Columbia University.
Beattir, Waltrr M., Jr., Professor, Sociology, 1956.
B.S., United States Merchant Marine Academy; B.A., Rutgers University; M.A., University of Chicago.

Benemant, 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, Associate Professor, Speech, 1946.
B.A., Maryville College; M.A., University of Wisconsin; Graduate work, Ohio State University, Washington University.
Bryant, Mary Osborne (Mrs. Donald C.), Instructor part-time, Journalism, 1953.
B.A., Indiana University; A.M., University of Pennsylvania; Graduate work, Cornell University
Clevenger, Homer, Professor, History and Government, 1941.
B.S. in Ed., Central Missouri State Teachers College; M.A., Peabody College for Teachers; Ph.D., University of Missouri.
Conover, C. Eugene, Professor, Philosophy, 1948.
A.B., College of Wooster; B.D., Union Theological Seminary; A.M., Ph.D., University of Cincinnati.
Cruce, Robert A., Assistant Professor, Music, 1952.
B.A., Hendrix College; M.M., University of Michigan.

Dawson, Elizabete, Professor, English, 1927.
A.B., Cornell College; M.A., Columbia University; Ph.D., University of Iowa.

Doherty, Thomas W., Associate Professor, Modern Languages, 1950.
B.A., Westminster College; M.A., Middlebury College; Certificat de Prononciation Francaise, Institut de Phonetique, Paris; Diplome de Litterature Francaise Contemporaine, Sorbonne, Paris; Candidate for the D.M.L., Middiebury College.
Ely, Dorothy, Assistant Professor. English, 1949.
B.S., Lindenwood College; M.A., University of Wisconsin; Graduate work, Washington University.
Engram, William C., Associate Professor, Psychology, 1954.
A.B., Washington University; M.A., University of Missouri; Candidate for the Ph.D., University of Missouri.
Gildehaus, Mary Alice (Mrs.), Instructor, Office Management, 1955.
B.S., University of Illinois; M.S., Columbia University.

Glover, Judith Ann, Instructor, Art, 1956.
A.B., Lindenwood College; Graduate work, Chicago Art Institute; University of Iowa.
Gray, Carolyn S., Associate Professor, Chemistry, 1942.
A.B., B.S., M.A., University of Missouri.

Grundhauser, J. Walter, Assistant Professor, Biological Science, 1946.
B.S., B.A., Southeast Missouri State College; Metallurgical Laboratory of the University of Chicago, Manhattan Project; Candidate for the Ph.D., St. Louis University.
Hendren, Harry D., Associate Professor, Art, 1950.
A.B., Murray State College; M.A., Ohio State University.

Hennings, Oscar A., Visiting Professor, Part-time, Modern Language, 1957. A.B. and A.M., Central Wesleyan.

House, Virginta Winham (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.
Hueseman, Jean Harman (Mrs. Theo.), Instructor part-time, 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., University of Iowa; Graduate work in painting and drawing and prints, University of Iowa.
Lear, Mary E., Professor, Chemistry, 1916.
A.B., B.S., M.A., University of Missouri.

Lindsay, Margaret, Associate Professor, Home Economics, 1948.
A.B., College of Emporia; A.M., University of Chicago; Graduate work, Columbia University, University of Minnesota, Iowa State College, Penland Handicraft School, Oregon State College, Miami University.
Marsh, Ozan, Professor and Concert Pianist in Residence, Music, 1957. Cum Laude, Fontainebleau School (France); Graduate study, Cornell University with Egon Petri; European study with Emil Sauer, Robert Casadesus and entour study with Petri.
McCrory, Juliet Key, Associate Professor, Speech, 1943.
B.S., University of Alabama; Ph.M., University of Wisconsin; Graduate work, Columbia University, University of Southern California.
Moore, J. B., Professor, Economics, 1950.
A.B., Westminster College; M.A., University of Missouri; Graduate work, University of Michigan; Ph.D., University of Missouri.
McLeod, Robert L., Jr., Professor, Religion, 1956.
B.A., Davidson College; B.D., Louisville Presbyterian Seminary; Graduate work, Edinburgh University; D.D., Maryville College.
Palmer, Fern, 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.
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.
Reeg, Milton F., Assistant Professor, Music, 1946.
B.M., Eureka College; B.A., M.A., Columbia University; Pupil of Fraser Gange and Frank LaForge; Piano with Oscar Wagner of Juilliard School of Music; student at University of Munich; operatic repertoire with Gerhard Husch of the Berlin State Opera.
Ross, Donothy, Professor, Physical Education, 1946. B.S., Central Missouri State College; M.A., Colorado State College of Education; Graduate work, Indiana University.
Schneider, Dorothy, Instructor, English, 1956. A.B. and M.A., Washington 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, Blological Science, 1936. <br> 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.<br>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.

Toliver, Hazel M., Professor, Classics, 1957<br>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, Ihene (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, and Cornell University.
Walker, Pearl, Professor, Music, 1934.
A.B., University of Illinois; M.M., Chicago Musical College; M.A., Colum bia University T.C. Professional Diploma; Pupil of Herbert Witherspoon, Bernard Taylor, Conrad von Bos; European study (4 years); Juilliard School of Music.

## LIBRARY

Mildeed 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 theBusiness Manager
Charles H. Bushnele. Supervisor of Plant Operationand Maintenance
Carl C. House .Director of Food Service
Amy Wagner (Mrs. Walter) . Manager of Book Store and Post Office

## Head Regidents

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Mary Cave (Mrs. J. S.) Butler Hall
Elizabeth S. Foreman (Mrs.) ..... Ayres Hall
Kathryn Hendren (Mrs. H. D.) ..... Sibley Hall
Ida Scott Patrice (Mrs.) Cobbs Hall
Edna Steger (Mrs. Leonard A.) ..... Niccolls Hall
Student Activities
Mary F. Lichlitier Director of Guidance
Edna Steger (Mrs.) Assistant to Director of Guidance
Department of Healte
E. J. Canty, M.D. College Physician
St. Charles, Mo.
Anne Lewis (Mrs. D. G.), R.N. Nurse
Admassions Counselors
Peggy Barber, B.M. . Haleyville, Alabama
B. B. Branstetter, B.S., Ph.D.. . 2009 Bryng Elson Drive, Marshalltown IowaWilliam C. Engram, A.B., M.A. . 745 St. Anthony Lane, Florissant, MissouriDorothy Rowland Farrell. . . . . . Lindenwood College, St. Charles MissouriW. D. George, B.S.. . . . . . . . 3001 Buchanan, North Kansas City, MissouriGrace MacHorter Hatce (Mrs. W. S.), A.B.2970 Sheridan Road, Chicago, Illinois
Theodore J. Pinceney, B.S.. 2130 North Shawnee, Oklahoma City, OklahomaEdwin A. Saye, A.B.238 Prospect, Jacksonville, Illinois

## Adminibtrativg Secretaryal Stapf

Mart E. Yoneer. . . . . . . . . . . . . . . . . . . . . . . . . . . Secretary to the President
Ida Lewandowsex (Mrs. A.). . . . . . . . . . Secretary to the Dean of the College
Luv Udstad. . . . . . . . . . . Secretary to the Director of Guidance and Placement
 Carbis Mas Cearles (Mrs. A. F.)
Patricla Colley (Mrs. C. F., Jr.) . . . . . . . . . . . . . Secretary to the Registrar
Melva Eicherorn (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. 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 fully 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.

## 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.


#### Abstract

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.

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


## IMPLEMENTATION OF PURPOSES AND AIMS

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 ecoin the business world in foods and nutrition or clothing and textiles, as nomics training for vocational home economics teaching or for positions well as training in home management; physical education, camp counseling, teaching, and recreational supervision; radio; religious education; social service; art; and music.

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

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

Even more important, however, is the work which the College offers in its efforts to make an intelligent citizenry of its students, and to prepare them for their years of maturity. There are numerous courses for upperclass students dealing with the international situation, human relations, government, community leadership, marriage and the family, social problems, recreation, etc. The College stresses the importance of every student's feeling her responsibility as a citizen and taking seriously the fact she has an obligation to help in the governing of her own country and in efforts to establish world peace. 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 usually favorable student-faculty ratio of about eight to one affords the faculty members opportunity to give careful attention to the needs and potentialities of the individual student. They become well acquainted with her and her abilities, which is of especial advantage when the student is a junior or senior and is concentrating on work in her field. She receives a large amount of personal attention. Superior teaching can be done in a situation of this sort. The student makes a real college home for herself as she spends four years in a campus community with which she can become intimately acquainted. There is a warmth of association which creates many life-long friendships. There are many valuable opportunities for extracurricular activities in which, as she advances to upperclass status, she can assume leadership and responsibility.

## Admission

## APPLICATION FOR ADMISSION

All correspondence concerning admission should be addressed to the Director of Admissions, Lindenwood College, St. Charles, Missouri. A student seeking admission should write for an application blank, fill it in and return it accompanied by a fee of twenty-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 therefore be made 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 available, recommendations from her high school officials; and upon evidence regarding her health and character.

## Scholastic

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

1. Graduation by an accredited high school with rank in the top one-half of her class.
2. Satisfactory scores on the Scholastic Aptitude Test and Achievement Tests administered by the College Entrance Examination Board.
3. 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 eleven units from the following fields: English, foreign language, history, social studies, mathematics, and science. At least three of these units must be in English. 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.

For special regulations governing advanced standing in Music see page 71.

## 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 snphomores and juniors.
Numbers 300 to 399 -Open only to juniors and seniors, except with special permission

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

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

Course number 390 indicates, in each department, some special problem undertaken individually under supervision. It may carry one, two or three hours' credit. It may be taken by juniors or seniors with the approval of the Dean and the head of the department, upon the submission of a written statement of the purpose and content of the course, one copy of which is filed with the Dean, and another with the
${ }^{1}$ A junior or senior obtains only three hours' credit for a five-hour course, two hours' credit for a three-hour course, and one hour's credit for a two-hour course.
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-At the end of the sophomore year a student must declare her major on the blanks provided for that purpose. Any change in major after this time must be approved by the Dean.

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

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

Absence from Final Examination-A grade of $F$ will be recorded for any student for any course in which she is absent from the final examination without adequate reason.

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

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

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

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

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

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

Junior Year Abroad-A limited number of Sophomore students who have at least a C average in all courses may apply for study abroad during the Junior year. The interested students should confer
with the Dean as early as possible in the fall semester. All applications for study abroad for the following year should be in the Dean's office by December 15th.

Attendance at Classes-All students are expected to take full advantage of instruction by attending all classes.

No penalty other than normal probability of lower grades will be invoked for absences if the total is equal in number to the credits received in the course. The first absence in excess of the number equal to credit hours received in the course will be reported to the Attendance 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, 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.

## HONORS PROGRAM

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

Departmental Honors-The departmental honors program is under the supervision of the Council on Honors. It is open to any student with a grade point average of 3.0 or higher, exclusive of grades in
choir, choralaires, 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 projeet until the Council on Honors has given approval and determined the number of credit hours to be allowed.

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

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

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

## Degrees Offered

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

## BACHELOR OF ARTS



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 $\mathbf{1 2 4}$ semester hours of credit, exclusive of required Physical Education.
2. A cumulative $\mathbf{2 . 0}$ 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.
[^0]
## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

1. Complete requirements listed above for all degrees.
2. Foreign Language ${ }^{1}$. 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 hours ${ }^{3}$, of which at least six hours must be numbered 250 or above, and the remaining six hours 150 or above ${ }^{4}$. 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, and all private lessons, are vocational. From the Department of Office Management a maximum of twelve hours will be granted toward the Bachelor of Arts degree.

[^1]
## 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 or 252 Church History
253 The Use of the Bible
254 Exegesis of the Bible in English
301-302 Introduction to Christian Education
304 Psychology of Religion 354 Church Polity

## Psychology:

200 Introduction to Psychology
305 Psychology of the Adolescent
306 Child Development
320 Theory and Practice of Counseling
Education, Sociology, Philosophy:

210 Educational Psychology
200 Introduction to Sociology
200 Introduction to Philosophy

## 361-362 Advanced Christian Education

4. Complete a minimum of 5 hours in one of the following areas: Arts and Crafts, Drama, 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 IN 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, $\mathbf{1 5}$ of which must be $\mathbf{2 5 0}$ 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
5. Free 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 124).

## 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 25 hours in Education, including History and Principles of American Education, Educational Psychology, Methods of Teaching in Elementary Schools, or Methods of Teaching in High Schools, Specific Subject Matter Methods, School Organization and Administration, and Technique and Practice Teaching.
8. Meet the requirements of the State Department of Education for certification.

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE OFFICE MANAGEMENT

1. Complete requirements listed on page $\mathbf{2 8}$ for all degrees.
2. History of Civilization: Six hours.
3. General Biology: Six hours.
4. English Literature, Masterpieces of English and American Literature: Six hours.
5. Psychology: Introduction to Psychology, three hours.
6. Speech: two hours.
7. Business English: Two hours.
8. Economics: Nine hours.
9. Science: Six hours.
10. Office Management requirements listed on page 118.
11. At least 24 hours of courses numbered 150 or above in departments of Office Management and Economics of which 12 must be numbered 250 or above.

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE HOME ECONOMICS ${ }^{1}$

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 PHYSICAL EDUCATION and RECREATION
9. Complete requirements listed above (page 28) for all degrees.
10. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.

[^2]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: Eight hours.

Freshmen and Sophomores: Students interested in majoring in Physical Education during their Freshmen year take one physical education activity course, and during the Sophomore year, 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.
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, or 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 NURSING ${ }^{1}$

1. Complete requirements for all degrees (page 28) - $\mathbf{1 6}$ credits.
2. Freshman and senior years in residence at Lindenwood College.
3. In addition to item 1. above, complete the following requirements during freshman ${ }^{1}$ and senior years- 49 credits.

General Biology 6
History of Civilization 6
Literature 6
Introduction to Sociology 3
Introduction to Psychology 3
Mental Hygiene 3
Child or Adolescent Psychology 3
Electives ${ }^{2} 19$

[^3]4. Three years in residence at Evangelical Deaconess Hospital, St. Louis, Mo. 5. Complete the following requirements during nursing residence- 63 credits
$$
\text { Anatomy and Physiology } 5
$$

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 (except voice majors who enter with no foreign language).
3. Foreign Language: Ten hours.
4. History of Civilization: Six hours, unless four units of credit in history have been offered for entrance.
5. Biological or Physical Science: Three hours.
6. Social Science: Three hours.
7. Complete the outlined four-year course in Piano, Organ, Voice, Violin or Cello. See pages 114-116.

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

Note: Students majoring in any applied music subject are required to continue the study of piano and pass semi-annual examinations before the faculty until reasonable proficiency is attained. Reasonable proficiency is defined as meeting the requirements for the freshman course in piano, page 114.

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

Membership in the orchestra is required of all string and wind instrument majors throughout the four years.
8. Attend all recitals, and take part in at least two each year. This is a requirement for full credit in applied music.
9. Pass semi-annual examinations in major study before the faculty of the Department of Music. Pass on examination fulfilling minimum requirements for a freshman piano major (see page 114). All students majoring in organ, violin, cello, voice or orchestral instruments must meet this requirement before graduation.
10. Give a half-hour recital in the sophomore year and an hour recital in each of the junior and senior years.
11. Take a final comprehensive examination in the field of music.
12. Certain general requirements may be waived by the Dean of the College in order for the two year student to fulfill requiremnts for a diploma in music.

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF MUSIC EDUCATION ${ }^{1}$

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

## REQUIREMENTS FOR BACHELOR OF ARTS WITH MAJOR OR MINOR IN MUSIC

1. Complete requirements listed for all degrees (page 28).
2. Complete all requirements listed for the Bachelor of Arts Degree (page 29).
3. Attend all recitals, and take part in at least two each year. This is a requirement for full credit in applied music. (minors are exempt.)
4. A basic knowledge of piano is necessary. To fulfill this requirement, the student must pass semi-annual faculty examinations until reasonable proficiency is attained. See note page 34.
5. Functional Theory examination is required in each Theory course.
6. Where both full performance requirements and credits are met a Diploma is possible.
7. Complete the outline course for Bachelor of Arts with Major or Minor in Music. See page 116.
[^4]
## Courses of Instruction

(Listed alphabetically by departments)
For an explanation of the numbering system for courses, see page 22.

## ART

## Harry D. Hendren, Arthur L. Kanak. Judith Ann Glover

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). In addition to students wishing studio work, a minor in the History of Art may be obtained.

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 regu larly scheduled and listed with the course description.

All work done in the Art Department must remain in the studio until per mission 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 rela tionships. Problems involving commercial art, materials, and methods are included.

Two two-hour periods each week.
Credit: Two hours each semester.

## Crafts

Prerequisite: Art 111
A study of basic techniques and materials used in creative projects in wood, metal, textiles, and copper enamelling.

Two two-hour studio periods each week.
Credit: Two hours.

201, 202 History and Appreclation 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 will be 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 Painting

Prerequisite: Art 111, 112; Art 205, 206 (or concurrent)
An emphasis on composition with an opportunity for individual expression. A variety of media is used including oil, gouache, and watercolor.

Two two-hour studio periods each week.
Credit: Two hours each semester.
217, 218 ScUlpturs
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.
251, 252 Printmaking
Prerequisite: Art 205, 206
This course consists of lithography, wood block, and linoleum block printing. An emphasis is placed upon proficiency of composition.
One class appointment and two two-hour studio periods each week. Credit: Three hours each semester.

## 253 Interior Design

Prerequisite: Art 111
Planning ot 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.
$\dagger 258$ Methods of Teaching Art
Prerequisite (or concurrent): Education 210
Introduces the student to the parallel development of a child's crea tive and mental growth. Basic psychological stages, their identification in children's work, the teacher's responsibility in the child's changing concepts are studied in detail. Curriculum study includes pre-school through high school programs.

One class appointment and one two-hour studio period each week. Credit: Two 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 Painting
Prerequisite: Art 215, 216
A continuation of Art 215, 216
Two two-hour studio periods each week.
Credit: Two hours each semester.
307 Oriental Abt
Prerequisite: Art 201, 202
$\dagger$ Vocational credit

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
A continuation of Art 251, 252.
One class appointment and two two-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.
Offered on demand.
Special Phoblem
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; Art 151, 152, Art 201, 202, Art 205, 206, Art 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 prin_
ciples 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.

## 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.

## 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.

## Advanced Bacteriology

Prerequisite: Biological Science 101-102 and 257
A course which continues the work begun in introducory 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.
Plant Survet
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.

## Parastrology

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.

## Anatomy

Prerequisite: Biological Science 101-102.
A course for Physical Education majors which gives a basic knowl edge of the structure of the human body.

Two class appointments and one two-hour laboratory period each week.
Credit: Three hours.
Offered alternate years
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.
Microtechnique
Prerequisite: Biological Science 101-102.

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

Two three-hour laboratory periods each week.
Credit: Three hours.
Offered on request.
$\dagger 310$ Methods of Teaching Biology
Prerequisite: 12 hours of Biological Science in addition to the required freshman course.

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

Credit: Two hours.
Offered on request.

## Speclal Problem

To be arranged.

## CHEMISTRY

Mary Lear, Chairman; Carolyn S. Gray

## 101 Introductory Inorganic Chemistry

Students who have not had high school chemistry should enroll in this course. No mathematics is required beyond arithmetic and algebra. A survey
is made of all the common elements followed by a more detailed study of some nonmetals and their compounds. References are made to the applications of chemistry to modern life whenever it is possible. Simple laboratory techniques are practiced in weighing, burette measurements, gas manipulations, and solutions.

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

## 110

152

## Grneral 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.

## General Physical Science (Chemistry, Geology)

This course is planned to follow Physics 155 for students not interested in vocational chemistry. A student may enroll in this course first, if

[^5]preferred, and complete the six hours of physical science in any other chemistry or physics course.

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.
154 The Metals and Qualitative Analysis
Prerequisite: Chemistry 110.
The laboratory work of this course gives practice in the analysis of solution of metallic salts according to a systematic scheme. The lecture hour introduces the chemical and economic facts concerning the metals. There is much practice in writing equations. Students enrolled in Chemistry 110 should follow with Chemistry 154.

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

## 201, 202 Organic Chemistry

Prerequisite: Chemistry 110.
In the first semester this course is intended to familiarize the student with nomenclature of organic compounds, with the writing of organic formulas and equations, and with the study of the preparations and properties of the aliphatic compounds through the carbohydrates.

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

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

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

## 301, 302 Quantitative Analiybie

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 algebre 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.

## Instrumental Methods in Food Analysis

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

This is a laboratory course of three laboratory periods per week.
The determinations are quantitative. Reading reports are required pertaining to Consumer Problems and the Food and Drug Law.

Credit: Three hours.

## 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. Tech niques 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 physico-chemical principles.
Laboratory work in measurements and instrumental analysis.
Credit: Three hours each semester.
311-312 Advanced Organic Cermistry
Prerequisite: Chemistry 201-202
Credit: To be arranged.
This course alternates with Biochemistry.
Offered as required.
Special Problem
Prerequisite: $\mathbf{1 2}$ 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. The first semester corresponds to the first year of high school Latin. During the second semester selections from Caesar are read in connection with exercises and further study designed to increase the student's working knowledge of the language.

Credit: Three hours each semester.

## Classical Mythology

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

Credit: Two hours.

## 153-154 Virgil

Prerequisite: Two entrance units in Latin or Classics 101-102.
The Aeneid is studied as a complete epic poem, and read partly in Latin and partly in English translation. Emphasis is placed on literary values, and upon Virgil's desire to glorify the Roman people and their achievements. (This course will complete degree requirements for a foreign language.)

Credit: Three hours each semester.

## 163 Vocabulary Building I

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

Credit: One hour.

## 164 Vocabulary Building II

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

Credit: One hour.

## 201-202 Survey of Latin Literature

Prerequisite: Classics 153-154, or equivalent
In this course, selections from the most important authors of classical Latin literature are read in the original language. The development of Latin literature is studied in the light of its historical background. The purpose of the course is to familiarize the student with the best Roman poetry and prose, with some emphasis on the relation of Latin literature to other literatures and on classical principles of taste.

Credit: Three hours each semester.

## 390 <br> Special Problem

To be arranged.
Students interested in Latin and Greek literature should if possible enroll in the course in Litetary Criticism given in the English department.

## DRAMATICS

(See Speech, page 99)

## ECONOMICS

John B. Moore, Chairman

## The Consumer in the Market

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

Credit: Three hours.

## 205 Introduction to Economics I

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

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

Credit: Three hours.
Introduction to Economics II
Prerequisite: Economics 205.
The second course stresses the economy as a whole. Included are a study of money and banking, an analysis of the national income, business cycles, and monetary and fiscal policy. Some consideration is given to international trade.

Credit: Three hours.

## 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.
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.
International Trade and Finange
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.

## 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: Thres hours.
Offered alternate years.

## Advanced Economic Theory

Prerequisite: Economics 206.
This is a course in the determination of prices, production levels, em ployment 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.

## 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 81.)

## EDUCATION

## Bremen Van Bibber, Chairman

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

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

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.

## *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 educa tional systems of other countries in their historical and modern settings.

Credit: Three hours.
204 Kindergarten Methods and Management
Prerequisite: Education 202, or concurrent registration.
A course in kindergarten theory and practice.
Credit: Three hours.
Offered on request.
*210 Educational Psychology
Prerequisite: Physical or Biological Science, six credit hours.
A course presenting the main facts and the principles that have o bearing on educational problems. Emphasis is on the learning process.

Credit: Three hours.
250 Beginning Practice Teaching
Prerequisite: Education 202 or concurrent registration.
Directed observation and supervised teaching in an elementary school of St. Charles. This course is designed to meet provisional certificate requirements in certain states, and is not offered for degree candidates.

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

Credit: Two or three hours.
Offered on request.
*251 School Organization and Administration
A study of the administration of American education on local, state, and national levels. Special attention is given to the instructional and man agerial problems of teachers in both elementary and secondary schools.

Credit: Three hours.
252 Methods of Teaching in Elementary Schools
Prerequisite: Education 210 or concurrent registration.
A study of the methods of teaching the basic elementary subjects, with special emphasis upon teaching of reading, writing, spelling, related language arts, and the social studies. Observation will be employed.

Credit: Three hours.

[^6]
## 302 Methods of Teaching in High Schools

Prerequisite: Education 210 or concurrent registration.
A systematic training in the principles and skills of teaching. A study of several good methods of teaching, and practical 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.
$\dagger 305$ Audio-Visual Aids
A workshop designed to train prospective teachers in the preparation and practical use of audio-visual aids. Actual experience will be provided in the manufacture of slides, models, and slides and screen, and in the operation of opaque and motion picture projectors.

Credit: Three hours.

## 350 Technique and Practice Teaching

Prerequisite: Education 251 and 202 or 302.
A course consisting of observation, conferences, and supervised teaching in the St. Charles public schools. Students teaching in the high school will teach in their major subjects, if possible.

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

Credit: Five or six hours.
Methods of Teaching Subject Matter Fields ${ }^{1}$
Special methods courses in various subject matter fields are offered by the departments. These courses may be counted as credit in Education for certification. They are to be found listed under the various departmental course offerings.
Special Problem
A. General Problems in Education
B. Problems in Secondary Education
C. Problems in Teaching and Methods

To be arranged.

[^7]${ }^{1}$ Course number in several departments.

## ENGLISH

Alice Parker, Chairman; Elizabeth Dawson, Agnes Sibley, Dorothy Ely, Mary O. Bryant, Dorothy Schneider

## 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 Compostrion ${ }^{1}$

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.
103-104 Special English Compostrion
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.
Great Books II
A continuation of English 151, which may, however, be taken without English 151.

Credit: One hour.
Vocabulary Building
(See Classics page 45)

[^8]
## 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 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 playwatiag fxom 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.

## 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.
Literary Editing
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, and political aspects. Emphasis is placed on the later phases of the Renaissance and the Reformation as they affected English writers.

Credit: Three hours each semester.

## 305 The Age of Pope

Prerequisite: English 203-204, or 205-206.
A study of representative English prose and poetry of the first half of the eighteenth century, with emphasis on a sympathetic understanding of the aims and methods of neo-classical writers.

Credit: Three hours.

306 The Age of Johnson
Prerequisite: English 203-204, or 205-206
A study of English literature in the second half of the eighteenth century and its reflection of the social and literary ideals of the period. Attention is given to pre-romantic poetry, to 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 Sharespeare, 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.
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 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.

## t316 Methods of Teaching English

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

[^9]A course designed for those who intend to teach English in the secondary school, with particular emphasis on practical techniques for the classroom.

Credit: Two hours.
319, 320 Advanced Radio Writing
Prerequisite: English 213-214.
Individual instruction in 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 <br> 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.

## Literary Criticibm

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.

## 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

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

Credit: Three hours.

## HISTORY AND GOVERNMENT

Homer Clevenger, Chairman; Frank T. Armstrong

## 101-102 A History of Civilization

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

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

Credit: Three hours each semester.

## 152 English History

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

Credit: Three hours.
153, 154 Current Events
A study of current world history as presented in newspapers and periodicals. A critical analysis of sources is emphasized.

Credit: One hour each semester.

## 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.

## 251

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

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

Credit: Three hours.
253 The Renaissance and Reformation
Prerequisite: History and Government 101-102.
The transition from mediaeval to modern civilization in Europe furnishes the theme for the course. The subject matter is drawn from the revival of Greek and Roman thought and culture, the resulting economic revolution, the breakdown of the feudal system, the development of national states, and the revolt against the temporal and spiritual leadership of the Catholic Church.

Credit: Three hours.
254 The Age of The Frence Revolution
Prerequisite: History and Government 101-102.
In this course attention is given to the emergence of the concept that government should be based on the consent of the governed rather than imposed on the people by a king claiming divine rights. When kings and nobility refused to heed the popular demand for reform, revolt flared up. The Glorious Revolution in England and the American Revolution were small outbursts which preceded the debacle in France. The flames started in France, spread all over Europe carrying political and social reforms in their wake. The course ends with the victory of the reactionary forces over Napoleon I, who had originally personified the forces of reform.

Credit: Three hours.

## 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 the development of an interest in foreign affairs and to provide an intelligent basis for judging present and future policies.

Credit: Three hours.
305 Nineteenth Century Europe
Prerequisite: History and Government 101-102.
A course designed to make contemporary Europe more understandable by tracing out the background of the attitudes, inclinations, aspirations, and beliefs of Europeans in the 1800's. Their political, social, economic, and intellectual environments will be studied to find the reason for the growth of liberalism, socialism, imperialism, militarism, nationalism, internationalism, and materialism. The course closes with an analysis of the conflicts in national policies which led to World War I.

Credit: Three hours.

## Europe Since 1914

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

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

Credit: Three hours.

## 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.

## 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.

$\dagger 312$ Methods of Teaching History and the Social Sciences
Prerequisite: Twelve hours in Social Sciences.
A course designed for those who intend to teach history and the social sciences in the secondary school.

Credit: Two hours.

## 315 The Far East

A study of Asiatic history with emphasis placed on the modern period and current problems relating to Japan and China, India, and Southeast Asia.

Credit: Three hours.

## 316 Latin American History

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

Credit: Three hours.

## 317 International Relations

A survey of the factors promoting and those retarding international cooperation. The strengths and weaknesses of past international organiza tions 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.

## 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

## Food Preparation and Selection

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

[^10]One class appointment and two two-hour laboratory periods each week Credit: Three hours.
151, 152 Clothing and Textiles
A study of essential factors entering into a wise choice of clothing. Principles of construction practiced in the making of simple garments. Also a study of fibers, fabric construction, their use and care through simple laboratory tests.

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

## Advanced Foods

Prerequisite: Home Economics 150
Emphasis on personal nutrition, principles of food selection and factors relative to preparation of standard food products. One recitation and two two-hour laboratory periods per week.

Credit: Three hours.
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 alternate years.
211 Food Buying and Pregervation
Prerequisite: Chemistry 101 or 110 for Home Economic Majors; Home Economics 150.

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

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

[^11]
## * 240 Home Nursing and Health

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

Credit: Two hours.

## 250 Meal Management

Prerequisite: Chemistry 101 or 110, Home Economics 150.
The selection, purchase, preparation, and service of food, taling into consideration the dietary needs of the family and the appropriate table service for various types of meals.

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

## 251 Advanced Clothing

Prerequisite: Home Economics 151, 152, 200, Art 111.
Construction of a dress form on which to do fitting and draping.
Garments are created by draping and flat pattern design.
Three two-hour laboratory periods each week.
Credit: Three hours each semester.
256 Tailoring
Prerequisite: Art 111, Home Esonomics 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 Degign

Art 253. See page 37.

## * 302 Family Housing

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.

## 303 Methods of Teaching Home Economics

Prerequisite: Twelve hours in Home Economics.
Survey of methods used in organizing and teaching secondary Home

[^12]Economics courses.
Credit: Three hours.

## 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.

## 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.

## *309 Home Management

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: Two hours.
310 Home Management Residence
Prerequisite: Home Economics 150 or consent of instructor.
Residence course similar to Home Economics 311, but taught from the point of view of the non-major in Home Economics. Registration must be arranged with the instructor.

Credit: Two hours.

## 311 Home Management Residence

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 of Vocational Home Economics

History and organization of vocational home economics. Teaching

[^13]materials and techniques.
Credit: Three hours.
Technique and Practice Teaching Vocational Home Economics Credit: Five hours.

## 390 Speclal Problem

A. General
B. Foods and Nutrition
C. Clothing

To be arranged.
Requirements for the Major: Foods, six hours; Clothing, six hours; Home Management, four hours.

## JOURNALISM

(See English, pages 52 and 55)
MATHEMATICS
Louise Beasley, Chairman; Jean Hueseman
101, 103 Basic Mathematics ${ }^{1}$
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.

## College Algebra ${ }^{2}$

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

[^14]exponents, roots and radicals.
Credit: Three hours.

## 151 Advanced Freshman Mathematics

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: Five ${ }^{1}$ (or three) hours

## $\dagger 153$ Teaching of Arithmetic

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

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

Not accepted for a mathematics requirement for graduation.
Credit: Two hours.
Offered alternate years.
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 geometic progressions; algebraic equations; compound interest, compound discount; annuities, in vestments, 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.

[^15]
## 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.

## Integral Calculus

Prerequisite: Mathematics 251
Formal integration and application of integration to the rectification of curves, finding areas, volumes, etc.

Credit: Three hours.
Offered on request.

254 Advanced Geometry
Prerequisite: Mathematics 200.
This course extends the methods of plane geometry and plane analytic geometry to the development of theorems of greater interest; presents new properties of the triangle and the circle; includes the fundamentals of solid geometry and solid analytic geometry; presents an introduction to NonEuclidean 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 com putation; 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.
History and Methods of Teaching Mathematics
Prerequisite: 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 further 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.
Offered alternate years.

## Special Problem

To be arranged.

## MODERN LANGUAGES

## Mary Terhune, Chairman; Hugo John Bauer, Thomas W. Doherty, Oscar A. Henning

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

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

## Requirement for Major and Minor in Modern Languages

Students may major in French, in German, in Spanish, in Romance Languages, or in Modern Languages (if German is combined with a Romance language).

Requirement for major: sixteen hours in one language; eight additional hours in the same or another language.

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

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

## 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

Prerequiste: 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 Compositson and Conversation

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

Emphasis upon oral and aural proficiency; oral and written reports;

[^16]memorization; selected texts; grammar review with practice in written composition. The class is conducted in French.

Credit: Three hours.
204 Advanced French Composition and Conversation
Prerequisite: Modern Language 203.
Continuation of the type of work in the preceding course.
Credit: Three hours.
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; col-
lateral 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

03-104 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 Survex of German Literatures
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.

Credtt: Three hours.
214 Advanced German Composition and Conversation
Prerequisite: Modern Languages 213.
A continuation of Modern Languages 213.
Credit: Three hours.
251-252 Readings in Scientific German
Course offered only on request. Hours and credits to be arranged.

## 309 Goethe and Schiller

Prerequisite: Modern Languages 207-208.
A study of the principal works of Goethe and Schiller with lectures, discussions, and reports.

Credit: Three hours.
Offered 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 Advanced Spanish Composition and Conversation
Prerequisite: Modern Languages 217.
A continuation of Modern Languages 217.
Credit: Three hours.
315-316 Spanish Literature of the Golden Age
Prerequisite: Modern Languages 215-216.
A study of chosen works of the outstanding authors of the period, with special emphasis on the drama. Lectures, collateral readings, reports and discussions.

Credit: Three hours each semester.
Offered alternate years.
321-322 Spanish Literature of the Nineteenth Century Prerequisite: Modern Languages 215-216.

A study of the romantic and realistic movements. Lectures, readings, discussions.

Credit: Three hours each semester.
Alternates with 315-316.

## 324 Contemporary Spanish Literature

Prerequisite: Modern Languages 215-216.
Course offered only on request.
Credit: Three hours.
325-326 Spanish-American Literature
Prerequisite: Modern Languages 215-216.
Course offered only on request.
Credit: Three hours each semester.
Courses Common to all Languages

## $\dagger 308$ Methods of Teaching Modern Language

Prerequisite: Twelve hours credit or the equivalent above the first year in the language to be taught.

A study of modern teaching methods, their history and value. A critical consideration of recent investigations in the field; collateral readings, visits to classes and reports.

Credit: Two hours.

## Offered on request.

## 390 Special Problem

To be arranged.

## MUSIC

Dean Paulena Nickell, Acting Chairman
Ozan Marsh, Piano
Pearl Walker, Voice
Virginia House, Piano
Wayne H. Balch, Organ and Theory Robert A. Cruce, History and Education Patricia Benkman Marsh, Piano
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.

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

## DIPLOMA IN MUSIC

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

## ENTRANCE CREDITS

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

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

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

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

Orchestra-The orchestra is organized each year 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.

Orchestral Instruments-Instruction is offered in all orchestral instruments. Advanced students are given opportunity of studying with members of the St. Louis Symphony Orchestra.

Chorr-The choir meets twice a week throughout the year and takes part in the Sunday evening vesper services.

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

Record Library - The faculties 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 COURSES

* 150 Introduction to Music

A general orientation course designed for 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.

This course may not be taken by a Bachelor of Music or Bachelor of Music Education Candidate.

Credit: Two hours.

## *203 History of Music I

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

Credit: Two hours.
*204 History of Music II
A study of the seventeenth century Baroque period in the development of music culminating in the works of J. S. Bach in the eighteenth century. Study is continued through the Viennese Classic period to the early works of Beethoven at the turn of the nineteenth century.

Credit: Two hours.

* 303 History of Music III

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

Credit: Two hours.
*304 History of Music IV
A study of the music of the Post Romantic composers and the con-

[^17]temporaneous rise of Impressionism in France under the leadership of Debussy. Subsequent schools of Expressionism, Futurism, Neoclassicism, and Atonalism are studied with emphasis upon present day composers.

Credit: Two hours.

## THEORY OF MUSIC

*151, 152 Theory I (Harmony, Sight Singing, Ear Training)
The study of the rudimentary materials of the theory of music. Scales, intervals, key signatures, simple terminology, etc.

Harmony: Notation, scales, intervals, simple traids and their inversions, regular and irregular resolutions of seventh and ninth chords and their inversions. Harmonic dictation and choral singing, orginal 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

[^18]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 Fugus
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.
*307, 308 Musical Form and Analysis
Prerequisite: Music 201, 202.
The aim of this course is to correlate the theoretical studies already pursued, and to provide a thorough study of the elements of music composition. All forms are studied in detail, and much time is given to analysis. Part of each class period is devoted to the playing of examples, and the students are required to analyze by ear. Some composition in all the forms.

Credit: Two hours each semester.
311, 312 Orchestration and Vocal Arranging
Prerequisite: Music 201, 202.
A study of the instruments of the modern symphony orchestra, their respective characteristics, and their uses in orchestration. Arrangements are made for string, wood-wind, and brass combinations, and scoring is done for full orchestra. A study of vocal scoring, special voice combinations, and the combining of words and music occupies a portion of this course.

Credit: Two hours each semester.

## 315-316 Advanced Dictation ${ }^{1}$

Prerequisite: Music 308.
Credit: One hour upon completion of two semesters.
One class meeting per week each semester.
CONDUCTING COURSES

## 341 Choral Conducting

Practical expereience in choral conducting. Technique of the baton,

[^19]interpretation, rehearsal methods, and program building.
Credit: One hour.

## 342 Orchestral Conducting

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

Credit: One hour.

## MUSIC EDUCATION

105-106 Kindergarten and Elementary Public School Music
This course is arranged to meet the requirements in music for a sixty hour Elementary Certificate granted by the State of Missouri.

A course designed to acquaint the elementary teacher with the fundamentals of music and with methods of teaching classroom music. A studs 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.

## 221 Music Methods I

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

Credit: Two hours.

## 222 Music Methods II and Practice Teaching, Primary Grades ${ }^{1}$ Music in the Intermediate Grades:

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

Credit: Two hours.
321-322 Music Methods III and Practice Teaching, Intermediate Grades ${ }^{1}$
Prerequisite: Music 221, 222.
Music in the Junior High School:
A study of the place of music in the general education of the adolescent youth; materials and methods; the changing voice; voice testing; part singing; methods of appreciation and practice teaching.

Music in the Senior High School:
A study of the methods and materials of organizing and developing high school vocal and instrumental ensembles.

Credit: Two hours each semester

[^20]
## 323-324 Music Methods IV and Practice Teaching, Junior and Senior High School. ${ }^{1}$

Prerequisite: Music 321-322.
Music Education: A study of the supervisory and administrative problems of the music supervisor. Comparative study and analysis of the most recently published texts. Methods and materials pertaining to vocal and instrumental music classes.

Credit: Two hours each semester.

## 331-332 Student Teaching

This work includes observation of private instruction in the studio of a faculty member. This is followed by actual teaching experience outside the studio. Lectures on principles of technique, tone and phrasing. Required in the Senior year, of all students who are candidates for the B.M. degree.

Credit: Two hours each semester.

## ENSEMBLE COURSES

50 Choir ${ }^{2}$
Training in the singing of religious and secular music, accompanied and a cappella.

Credit: One hour each semester.

## 51 Chorr 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.

Registration by permission of the instructor after vocal audition. Credit: One hour each semester.

[^21]
## 60 Orchestra ${ }^{1}$

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

Credit: One hour.
333, 334 Class Instruction in the Playing of the Wind Ingtruments of the Orchestra
Practical experience in both woodwind and brass instruments generally used in high school bands and orchestras. Instrument assignments are changed periodically so as to cover a wider range of fundamental knowledge. The College owns instruments which are available for practice without charge.

Credit: One hour each semester.
335, 336 Class Instruction in the Playing of Stringed Instruments of the Orchestra
Practical experience in learning the tuning, fingering, and playing of scales and simple music. The College owns instruments which are available for practice without charge.

Credit: One hour each semester.
APPLIED MUSIC ${ }^{2}$

## 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 Clavi-chord,-Haydn, Mozart or Beethoven Sonatas. Compositions from the romantic and modern schools.
211,212 Technique: Continuation of first-year technical studies. Solo studies. Bach Well Tempered Clavichord, Suites, Partitas.
More difficult compositions of Haydn, Mozart or Beethoven. Compositions from the romantic and modern schools.

Thirty-minute public recital.
251, 252 Technique: Major and minor scales in intervals of thirds, sixths and tenths; arpeggios in all intervals.

Advanced solo studies.
Bach Well-Tempered Clavichord, Suites, Partitas.
Larger compositions from the classic, romantic, and modern schools.
One hour public recital.

[^22]351, 352 Technique: Continuation of third-year technical studies.
Advanced solo studies.
Bach larger fugues or transcriptions.
More difficult compositions from the classic, romantic, and modern schools. Ensemble playing required.

Public recital.

## ORGAN

71 For students not majoring in music and music majors meeting a departmental requirement.
Following courses are designed for majors in organ. 1-5 credits each.
113, 114 Preparatory manual exercises. Pedal exercises. Trios for manuals and pedals. Bach: The Eight Short Preludes and Fugues; Prelude and Fugue in C (Vol. II, Schirmer Edition); Prelude and Fugue in C Minor (Vol. I, Schirmer Edition). Modern Compositions.

213, 214 Continuation of manual and pedal exercises and scales. Bach: Fugue in G Minor (Vol. II, Schirmer Edition); Fantasia and Fugue in A Minor (Vol. I, Schirmer Edition); Prelude and Fugue in D Minor (Vol. II, Schirmer Edition); Chorale Preludes; First Sonata. Mendelssohn: Second Sonata. Modern Compositions.

Thirty-minute public recital.
253, 254 Bach: Choral Preludes; Toccata and Fugue in D Minor (Vol. II, Schirmer Edition); Prelude and Fugue in D Major (Vol. II, Schirmer Edi tion); Second Sonata; Prelude and Fugue in G (Vol. IV, Schirmer Edition).

Franck: Choral in A Minor, Fantasie in C Major; Cantabile; Pastorale; Piece Heroique. Mendelssohn: Third Sonata.

One hour public recital.
353, 354 Bach: Prelude and Fugue in E. Flat (St. Ann's); Fantasie and Fugue in G Minor; Fantasie and Fugue in C Minor; Toccata, Adagio, and Fugue. Franck: Chorals in B Minor and E Major. Mendelssohn: Fifth and Sixth Sonatas. Selected movements from the Widor and Vierne Symphonies.

Shorter compositions suitable for recitals. The student will be required to prepare, without the aid of the instructor, a composition of moderate difficulty. The student will also be examined in sight reading, modulation, and improvisation. Ensemble playing required.

Public recital.

## VOICE

For students not majoring in music and music majors meeting a departmental requirement.
Following courses are designed for majors in voice. 1-5 credits each.

115, 116 Correct posture and breath control with emphasis on mental poise. A study of vowels as a basis of fundamental tone through the medium of selected vocalises and technical studies. Simple classic and English songs. Choir.

215, 216 More advanced technique for extension of range and flexibility: e.g., major, minor, and chromatic scales, arpeggios to the third and fifth above the octave, advanced vocalises. Recital consisting of opera arias, oratorio, aria, and songs which merge the classic and romantic periods. Choir.

Public recital-Half hour.
255, 256 Continuation of second year technique emphasizing agility and vocal line. Difficult repertoire bcth lyric and dramatic which develop expression appropriate to periods. Choir.

Public recital-One hour.
355, 356 Recapitulation and amplification of work of previous years, leading to a comprehensive examination. Frequent public appearances. Sight reading and ensemble singing preparatory to practical experience in public performance.

Public recital.

## 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.
Thirty-minute public recital.
257, 258 Scales in thirds and sixths. Advanced technical material. Compositions from the pre-classic, classic, romantic, and modern periods.
One hour public recital.
357, 358 Scales in octaves and tenths. Advanced technical material. Composi tions from the pre-classic, classic, romantic, modern, and contemporary periods. Ensemble playing required. Public recital.

## OFFICE MANAGEMENT

Emma Purnell, Chairman<br>Mary Alice Gildehaus

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

## 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 sbown, 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.

## Advanced Shorthand

Prerequisite: Office Management 150B and 162 or proficiency test.
Shorthand principles are reviewed; the student's shorthand rocabulably 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.
250, 251 Specialized Dictation
Prerequisite: Office Management 150B and 164 or proficiency test.
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 Secretarial Practice-Office Techniques
Prerequisite: Office Management 150B.
The performance of typical secretarial assignments enables the student to become an efficient office worker.

Four class hours a week.
Credit: Three hours.
254 Sechetarial Practice-Office Maceines 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 Business English

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.
303 Methods of Teaching Business Subjects
Prerequisite or concurrent: Office Management 253, 254; Education 210.

The beginning teacher will benefit from this study of methods, materials, measurements, curriculum and other aspects of business subjects in secondary schools,

Credit: Three hours.

## Personnel Management

Prerequisite: Psychology 200.
A study of job analysis, selection of employees and executives, training of personnel, interviewing and merit rating of workers; working conditions; employee morale; reduction of industrial conflict, turnover, and absenteeism and increase in efficiency.

Credit: Three hours.
305, 306 Professional Dictation: Medical, Legal, and Others
Prerequisite: Office Management 150B and 164 or proficiency tests.
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 Organization and Management

Prerequisite: Office Management 253, 254.
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. Required of majors.

## PHILOSOPHY

C. Eugene Conover, Chairman

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

Credit: Two hours.

## 200 Introduction to Philosophy

A study of the most important types and problems of philosophy. The purpose of the course is to introduce the student to the field, the terminology and the methods of philosophy, and to undertake clear and systematic think-
ing 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 and 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.
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.
New Currents in Religious Thought
Offered in Department of Religion.
(See page 93.)
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, Betty Barbee, Fern Palmer
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 empha-
size 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 enrolled in physical education activity courses to determine posture deviation and to give assistance where need is evidenced. Special body mechanics classes are organized to provide for the student who is unable to participate in the general program. In this way, it is possible for all students to take part in the Physical Education Program.

During the freshmen and sophomore year, students interested in majoring in Physical Education during their freshmen year take one physical education activity course each semester. During the sophomore year, 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 Women's Recreation Association, and all other activities sponsored by the department.

The following activity courses are offered: archery, badminton, basketball, bowling, dancing (including folk, square, modern and social), body mechanics, golf, physical fitness, recreational games, riding, softball, soccer, speedball, speedaway, stunts and tumbling, swimming (beginning, intermediate, advanced, synchronized, life saving, and water safety ${ }^{1}$ instructors) part 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 or 312-Techniques of Teaching Sports; and 315-Organization and Administration of Physical Education.

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

## 1-2 Activity Course

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

Credit: One hour each semester.

[^23]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 stadent 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.
153 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

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

Credit: Three hours.

## 251 Adminstration of Public Recreation

## Prerequisite: Recreation 159.

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

Credit: Three hours.
252 Camping and Out-door Education
Prerequisite: Physical Education 154.
A study of the camping field and its educational significance. A survey in modern trends in school camping, and year round camping.

Credit: Three hours.
302 Kinesiology
Prerequisite: Biological Science 301.
A study of the principles of human motion. An anatomical and mechanical analysis of every day activities, gymnastic exercises and physical education activities in order to promote normal physical development in improvement of performance.

Credit: Three hours.
Offered alternate years.
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.
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.

## 314 Problems in Health and Safety Education

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

Credit: Two hours.
Offered alternate years.
315 Organization and Adminibtration 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 Fitiness and Body Meceanics

Presequisite: Biological Science 301, Physical Education 302.
Preventive, corrective, and remedial work in reference to the mechanics of posture at various age levels, planning of programs in physical education for the individual who is physiologically or orthopedically handicapped. Course is designed to improve body coordination and muscular control.

Credit: Three hours.

## 318 Dance Composition and Accompaniment

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

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

Credit: Three hours.
390 Special Progham
To be arranged.
Requirements for Major in Peysical 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

## 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 aims to prepare 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 Soclal Psychology

Prerequisite: Psychology 200 or Sociology 200 or Education major.
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.

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: Psychology 200 or an Education major.
A survey of the important measuring devices used in Psychology. Emphasis is placed on the measurement of intelligence with the StanfordBinet and Wechsler-Bellevue Scales.

Credit: Three hours.
Offered alternate years.

## 315, 316 Research and Seminar

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

Attention is given to the individual student in strengthening weak nesses and meeting vocational needs.

Credit: One to three hours.

## 390 Special Problem

To be arranged.
Educational Psychology
Education 210. See page 49.
Marriage and Family Relations
Sociology 250. See page 95.
Statistics
Economics 250. See page 48.
Requirements for Major: Psychology 200, 202, 301, 302, 306, 307, 308, 316, and Sociology 255, and Economics 306

## 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.

## 150 Introduction to Old Testament Literature

A study of the history and literature of the Hebrew people.
Credit: Three hours.
151 Introduction to New Testament Literaturb
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 Christiantiy

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: Two 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 The Use of the Bible
A discovery of the Bible's answer to contemporary problems and questions.

Credit: Two hours.

## 254 Exposition of the Bible in English

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

Credit: Two hours.

## 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 84
310 Comparative Religion
Credit: Three hours.

# See Philosophy Page 85 

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

Credit: One or Two hours.
Alternates with 314.
314 Religious Classics
Seminar on the significant literature of the world's religions. First seminar series will consider Christian devotional classics. Later series, the scriptures of the major faiths, classics of religious poetry, classics of religious fiction, drama, etc.

Credit: One or Two hours.
Alternates with 313.
354 Church Polity
A survey of the history and organization of the Presbyterian Church from its beginning to the present time. Its present day influence on society. Credit: One hour.

361-362 Advanced Christian Education
Materials, methods and procedures in the Christian Education program of the entire Church: Specialists from various fields-Drama, storytelling, art, music, andio-visual aids, arts and crafts; will help students see the opportumities in the use of such media. Field work under direction and supervision.

Credit: Two hours each semester.

390 Special Problem
To be arranged.

## SOCIOLOGY

Walter M. Beattie, Jr., Chairman

## 150 Community Life

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

Credit: Two hours.

## 200 Introduction to Sociology

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

Credit: Three hours.

202 Social Problems
Prerequisite: Sociology 200 or concurrent registration.
Social problems are considered as the symptoms of maladjustment in our complex modern society, and emphasis is placed upon the major social forces at play in a rapidly changing culture. Ways of correcting the maladjustments apparent in social life and individual behavior are examined
critically with a view toward the development of rational social policy.
Credit: Three hours.

## 250 Marriage and Family Relations

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

Credit: Three hours.

## 251 Collective Behavior

Prerequisite: Sociology 200, or Psychology 200.
The social psychology of mob, riot, crowd, and panic behavior, and of fads, fashions, crazes, mass movements, public opinion, propaganda, leadership, collective excitement, and social contagion; conditions of unrest as indicative of changing social orders.

Offered alternate years.
Credit: Three hours.

## 253 The Family

Prerequisite: Sociology 200.
The family is studied both as an institution and as a group of interacting persons. Major emphasis is placed upon comparing the American family with family systems in different cultural systems. Attention will be given to some of the origins of family traits in contemporary United States along with similarities and differences with other types of families throughout the world.

Credit: Three hours.
Offered alternate years.

## 255 Anthropology

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

Credit: Three hours.

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

Credit: Three hours.
Offered alternate years.
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.

## 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.

## Special Problem

To be arranged.
Statistical Methods
Economics 250 . See page 47.
Methods of Teaching History and the Social Sciences
History and Government 312. See page 59.

## Social Pbychology

Psychology 302. See page 90.


#### Abstract

SPEECH Speech, Drama, Radio and Television Juliet Key McCrory, Chairman; Martha May Boyer, Robert Douglas Hume The primary objective of the Speech Department is to help develop citizens who are articulate in all forms of communication and who have a critical sense and an appreciation for the power of speech. 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 Drama, Public Speaking or Radio and Television.

The Little Theatre and adjacent workshop are used daily by classes in the department. One act plays are sometimes produced. Recitals are given for experience in interpretation of literature.

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

KCLC, carrier current radio station with campus coverage, provides students with practical training in 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.

## SPEECH

## 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 composi tion. 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.
An opportunity is offered for presenting the various forms of literature such as the story, narrative poetry, monologue, and excerpts from plays with the proper technique for each form 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

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

Credit: Three hours.
Offered alternate years.
256 Oral Interpretation of Children's Litterature
A study of children's literature in relation to various age levels. The selection and evaluation of material with practice in story-telling, 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 Classhoom 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 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.
$\dagger 308$ Methods of Teaching Speece in the Secondary School
A brief survey of the history of speech education, curriculum planning, and the making of units and lesson plans.

Credit: Two hours.
Offered on demand.
DRAMA
201 Introduction to the Theatres
A course covering the basic elements of dramatic structure, play selection, casting, acting, directing, and play production. It is designed to enable the student to gain an appreciation for, and an understanding of, the art of the theatre together with some practical application.

Credit: Three hours.
202 Acting
Training in the basic techniques of stage acting, theory and practice, pantomimes, improvizations, 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 <br> A survey course of the origin and development of the Eastern

 $\dagger$ Vocational credit.theatres, with particular emphasis upon India, China, and Japan.
Credit: Two hours.
Offered alternate years.
262 History of the Theatre in Greece and Rome
A survey course of the origin and development of the classical theatres of Greece and Rome.

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 re-birth 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.

## 304 Play Production

Prerequisite: Speech 201, Speech 202.
An advanced course in acting, directing, and play production with special attention to characterization and the principles of creating a part, together with the importance of group relationships and the Stanislovsky technique; a survey of various styles and schools of acting; practical application in scenes from plays.

Credit: Two hours.
Offered on request.

## 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.

## 158 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, Speech 158.

A studio course designed to develop basic skills in speech as required by the two broadcast media. Emphasis is upon announcing and discussion techniques. 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.

## 257, 258 Radio and Television Phoduction

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 KFUO, 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, Speech 222.
A study of the organization and day to day operation of radio and television stations. Conference with St. Louis station executives supplies illustrative material. Members of the class carry on the administrative duties involved in the daily operation of KCLC. They also produce a film suitable for television use. This portion of the work is supervised by a member of the staff of a commercial film company.

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.
A. Drama
B. Interpretation

[^24]
## Suggested Curricula

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

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

1. General college and degree requirements are capitalized. Example: ENGLISH (3)
2. Departmental requirements are in italics.

Example: Shakespeare (3)
3. Suggested courses and other free choice electives are listed in ordinary type.
Example: Ethics (3)
The outlines show in detail the possible first two years of study in each of the various fields. This is followed by additional departmental requirements and free electives for the Junior and Senior years.

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

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

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

## 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 39.

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 |
| :---: | :---: | :---: | :---: |
| Enckism compostrion . ............ 3 | 3 |  |  |
| foreign language, or Electivei..... 5 | 5 | foreign language or Elective'. . . . . 3 | 3 |
| GENERAL BIOLOGY . . . . . . . . . . . . . . . 3 | 3 | or physical science or matermatics. . 3 | 3 |
| history of crivilzation . . . . . . . . . . 3 | 3 | or belicion or philosophy. . . . . . . . . 3 | 3 |
| Basic Art . . . . . . . . . . . . . . . . . . . 3 | 3 | History and Appreciation of Art.... 3 | 3 |
| phybical education ............... 1 | 1 | Design . . . . . . . . . . . . . . . . . . . . . 2 | 2 |
|  |  | physicai mducation .............. 1 | 1 |
| JUNIOR YEAR I | II | SENIOR YEAR | II |
| hiterature . . . . . . . . . . . . . . . . . . . 3 | 3 | or social scirncz . . . . . . . . . . . . . . . 3 | 3 |
| Painting . . . . . . . . . . . . . . . . . . . . . 2 | 2 |  |  |
| Drawing . . . . . . . . . . . . . . . . . . . . 2 | 2 |  |  |
| Major, student's choice. . . . . . . . . . . 3 | 0 | Major, student's choice. . . . . . . . . . . 3 | 0 |
| Minor, student's choice. . . . . . . . . . . 3 | 3 | Minor, student's choice. . . . . . . . . . . . 3 | 3 |
| Free Electives, to complete schedule |  | Free Electives, to complete schedule |  |

## EMPHASIS ON GRAPHIC ARTS AND COMMERCLAL ART



## EMPHASIS ON HISTORY OF ART

| FRESHMAN YEAR (as above) | II | SOPHOMORE YEAR (as above) I | II |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR I | II | SENIOR YEAR | II |
| ctigraturi . . . . . . . . . . . . . . . . . . 3 | 3 or | soclal science . . . . . . . . . . . . . . . . 3 | 3 |
| Drawing . . . . . . . . . . . . . . . . . . . . . . 2 | 2 | Renaissance Art . . . . . . . . . . . . . . 2 | 0 |
| Painting . . . . . . . . . . . . . . . . . . . . . 2 | 2 | Modern Art . . . . . . . . . . . . . . . . . . 0 | 2 |
| Oriental Art ...................... 2 | 0 | Art Seminar . . . . . . . . . . . . . . . . . 2 | 2 |
| Aesthetics . . . . . . . . . . . . . . . . . . . 3 | 0 |  |  |
| Minor, student's choice. . . . . . . . . . . 3 | 3 | Minor, student's choice . . . . . . . . . . 3 | 3 |
| Free Electives, to complete schedule |  | Free Electives, to complete schedule |  |

EMPHASIS ON STUDIO


[^25]EMPHASIS ON TEACHING ART


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

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

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


## EMPHASIS ON ZOOLOGY

| FRESHMAN YEAR (as above) I | III | SOPHOMORE YEAR (as above) | 1 I |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR I | II | SENIOR YEAR | 1 II |
| suclal bcience . . . . . . . . . . . . . . . . . 3 | 3 | or philosophy or religion. | 3 or 0 |
| Physiology . . . . . . . . . . . . . . . . . . . 3 | 3 | Genetics | 03 |
| Comparative Anatomy . . . . . . . . . . 3 | 3 | Major, student's choice. | 63 |
| Minor, student's choice. . . . . . . . . . . 3 | 3 | Minor, student's choice. | 33 |
| Free Electives, to complete schedule |  | Free Electives, to complete sch |  |

[^26][^27]
## EMPHASIS ON BOTANY



EMPHASIS ON TEACHING BIOLOGY AND GENERAL SCIENCE


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

For ALL Free Electives consult Faculty Counselor for suggested courses.

## CHEMISTRY

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


[^28]

## 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 compostrion ............. 3 | 3 | english literature . . . . . . . . . . . . 3 | 3 |
| forkign language, or Elective2. . . . . 5 | 5 | forkign language . . . . . . . . . . . . 3 | 3 |
| general biology . . . . . . . . . . . . . . 3 |  | phybical science or mathematics. . 3 | 3 |
| history of crvilization. . . . . . . . . . 3 | 3 | meligion or phillosophy. . . . . . . . . . 3 or | 3 |
| physical bducation . . . . . . . . . . . . 1 | 1 | physical education | 1 |
|  |  | Introduction to Economics3. . . . . . . . 3 | 3 |
| Free Electives, to complete schedule |  | Free Electives, to complete schedule |  |
| JUNIOR YEAR | II | SENIOR YEAR I I | II |
| beligion or philosophx . . . . . . . . 3 |  | Comparative Economic Systems...... 0 | 3 |
| social sciences (not Economics).... 3 or | 3 | International Trade and Finance..... 3 | 0 |
| Labor Problems and Industrial Relations 3 | 0 | Statistics . . . . . . . . . . . . . . . . . . . . 0 | 3 |
| Money and Banking. . . . . . . . . . . . 0 | 3 | Special Problem ................. 3 or |  |
| Minor, student's choice4. . . . . . . . . . 3 | 3 | Minor, student's choice4. . . . . . . . . . 3 | 3 |
| Free Electives, to complete schedule |  | Free Electives, to complete schedule |  |

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

## EDUCATION

In order to be certified to teach, a student must meet the specific minimum requirements of the Department of Education in the state in which she plans to teach.
FRESHMAN YEAR I II SOPHOMORE YEAR I II
ENGLISE COMPOSTITON . . . . . . . . . . 3 3 ENGLISE LTTERATURE . . . . . . . . . . . . 3 3 3

GENERAL BIOLOGY . . . . . . . . . . . . 3 3 or PHYBICAL SCIENCE or MATHEMATICS. . 3
RELIGION or PHILOSOPRY. . . . . . ..... 3 or HISTORY OF CIVILIZATION . . . . . . . . . 3 3 3
PHYgical education . . . . . . . . . . . . . 1 PRYSICAL EDUCATION . . . . . . . . . . . . . 11
Fundamentals of Speech. ............ 2 or 2 School Organization and
Free Electives, to complete schedule

[^29]| EMPHASIS ON ELEMENTARY EDUCATION |  |  |
| :---: | :---: | :---: |
| FRESHMAN YEAR (as above) I | II | SOPHOMORE YEAR (as above) I II |
| JUNIOR YEAR I | II | SENIOR YEAR I II |
| History and Principles of American |  | Methods of Teaching Reading...... 30 |
| Eaucation . . . . . . . . . . . . . . . . 3 | 0 | Technique and Practice Teaching.... 5 or 5 |
| School . . . . . . . . . . . . . . . . . . . . 0 | 3 | Complete Requirements of Preferred |
| Methods of Teaching Reading....... 3 | 0 | State |
| Major, student's choice. . . . . . . . . . . 4 | 0 | Free Electives, to complete schedule |
| Free Electives, to complete schedule |  |  |

## For Students Who Wish to Teach <br> KINDERGARTEN add

| NIOR YEAR I | I II | SENIOR YEAR |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Kindergarten and Elementary Public |  | Methods of Teaching |  |  |
| School Music . . . . . . . . . . . . . . . . 2 | 1 |  |  |  |
| Techniques of Rhythms and Games... 0 | 3 | Child Development |  |  |
| Kindergarten Methods and Management 0 | 3 |  |  |  |
| EMPHASIS ON | SECO | NDARY EDUCATION |  |  |
| FRESHMAN YEAR (as above) | II | SOPHOMORE YEAR (as above) | I |  |
| JUNIOR YEAR | II | SENIOR YEAR | 1 |  |
| History and Principles of American Education .......................... 3 | 0 | Methods of Teaching Spectic <br> Subject Matter $\qquad$ |  |  |
| Methods of Teaching in High School. . 0 | 3 | Technique and Practice Tea |  |  |
| Education, student's choice. . . . . . . . . 0 | 4 | Complete Requirements of Prefers |  |  |
| Subject matter, student's choice. . . . . 3 | 3 | State Subject matter, student's ch |  |  |

Free Electives, to complete schedule

$$
\begin{aligned}
& \text { Courses in italics may be taken either year if prerequisites are met. } \\
& \text { For ALL Free Electives consult Faculty Counselor for suggested coursen. } \\
& \text { ENGLISH }
\end{aligned}
$$

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


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

[^30]
## EMPHASIS ON JOURNALISM

| FRESHMAN YEAR (as above) | II | SOPHOMORE YEAR (as above) | II |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR | II | SENIOR YEAR | II |
| Introduction to Sociolog | 3 | Social Psychology | 3 |
| Introduction to Economics1. . . . . . . . 3 | 0 | Shakespeare | 3 |
| American Literature . . . . . . . . . . . . 3 | 3 | Creative Writing . . . . . . . . . . . . . . 2 | 2 |
| Modern Fiction or Modern Poetry and Drama . ......................... 2 | 2 | Advanced Journalism (possible in years 2, 3 or 4) . . . . . . . . . . . . . . . 2 | 2 |
| Radio Writing . . . . . . . . . . . . . . . . . 1 | 1 | Minor, student's choice. . . . . . . . . . . 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 |
| Free Electives, to complete schedule |  | Free Electives, to compl |  |

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 |
| History and Principles of American Education ................ 3 | 0 | School Organization and Administration $\qquad$ | 0 |
| Educational Psychology ............ . 0 | 3 | Methods of Teaching English. ....... 0 | 2 |
| American Literature . . . . . . . . . . . . . 3 | 3 | Methods of Teaching in High School. . 0 | 3 |
| Hygiene . . . . . . . . . . . . . . . . . . . 2 | 0 | Practice Teaching . ${ }^{\text {a }}$............ 0 | 5 |
| Modern Fiction or Modern Poetry |  | Shakespeare . ..................... 3 | 3 |
| and Drama . . . . . . . . . . . . . . . . 2 | 2 | Philosophy or Rellgion............ 3 | 0 |
|  |  | History of the English Language. . . . 3 | - |
|  |  | Literary Criticism . . . . . . . . . . . . . . 0 | 2 |
| Free Electives, to complete schedule |  | Free Electives, to complete schedule |  |

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

EMPHASIS ON GRADUATE STUDY, RESEARCH, oI PROFESSIONAL LITERARY CAREER

| FRESHMAN YEAR (as above) | I | II | SOPHOMORE YEAR (as above) | I | II |
| :--- | :--- | :--- | :--- | :--- | :--- |
| JUNIOR YEAR | I | II | SENIOR YEAR | I | II |

American Ltierature...........${ }^{3} 3$ Shakespeare 3 .............................. 3
Latin . . . . . . . . . . . . . . . . . . . . . . . 3 3istory of Engllsh Language. . . . . . . 3 . 3
French and German Literary Criticism ...................... 0
(reading knowledge) English History ........................ 0
Classical Mythology . . . . . . . . . . . . . . 2 or 2
Introduction to Philosophy. . . . . . . . . . 3 or 3
Logic . . . . . . . . . . . . . . . . . . . . . . . . 0 3
Minor, student's choice. . . . . . . . . . . . 3 3
Free Elective, to complete schedule
Free 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 Free Electives consult Faculty Counselor for suggested courses.

1) Unlest taken as Social Science requirement.

## HISTORY

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


FOREIGN LANGUAGE, or Elective1. ... 5 FOREIGN LANGUAGE ................ 3 . 3
GENERAL BIOLOGY . ................... 3 or PHYSICAL SCIENCE OT MATHEMATICS. . 3
HISTORY OF CIVILIZATION. . . . . . . . . 3 BELIGION OR PHILOSOPHY. . . . . . . . . . 0 3
PHYBICAL EDUCATION . ................ 1 PHYBICAL EDUCATION ................... 1 1 1
Fundamentals of Speech. . . . . . . . . 20 Basic Art . . . . . . . . . . . . . . . . . . . . . . . 30
Introduction to Soclology. . . . . . . . . . . 0
Introduction to Economics. . . . . . . . . 30
Free Electives, to complete schedule2
Free Electives, to complete schedule2

| JUNIOR YEAR | I | II | SENIOR YEAR 3 | I | II |
| :--- | :---: | :---: | :--- | :--- | :--- | :--- |
| American National Government. . . . 3 | 0 | Nineteenth Century Europe........ 3 | 0 |  |  |

American History . . . . . . . . . . . . . . 3 International Relations . . . . . . . . . . . . . 3 0
Anthropology . ..................... 30 Europe Since 1914.................... 0 . 3
French Revolution and Napoleon. .... $0 \quad 3$ Contemporary America ............. 3 . 0
International Trade and Finance.....3 0 American State and Local Government 0
Minor, student's choice. . . . . . . . . . . 3 3 Latin American History. . . . . . . . . . . . . 0 . 3
Marriage . . . . . . . . . . . . . . . . . . . . . . 3
Minor, student's choice. . . . . . . . . . . . 3 3
Free Electives, to complete schedule2
Free Electives, to complete schedule2

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

## 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.


[^31]
## EmPHASIS ON FOODS AND NUTRITION



## EMPHASIS ON CLOTHING

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

## 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.

## REQUIRED COURSES



## MATHEMATICS

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


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

## EMPHASIS ON TEACHING MATHEMATICS



Education Courses ................... 6
Free Electives, to complete schedule
Courses in italics may be taken either year if prerequisites are met. For ALL Free Electives consult Faculty Counselor for suggested courses.

## MODERN LANGUAGE

A major in Modern Language must complete 24 hours in the area of emphasis $\mathbf{1 5 0}$ or above, 12 of which must be numbered 250 or above.


[^32]
## EMPHASIS ON FRENCH

| FRESHMAN YEAR (as above) | I II | SOPHOMORE YEAR (as above) | I | II |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| JUNIOR YEAR | I | II | SENIOR YEAR | I |

 French Composition and Conversation 30 Major, student's choice-French Advanced Composition and Literature
Conversation ...................... 0 Minor, student's choice................ 3 3
General Survey of French Literaturs.. 3 Free Electives, to complete schedule
Minor, student's choice. . . . . . . . . . . . 3
Free Electives, to complete schedule
Courses in italics may be taken either year if prerequisites are met.


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

## EMPHASIS ON SPANISH



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

[^33]
## MUSIC

The curricula in Music are relatively inflexible. It is therefore necessary for the student to follow carefully the following four year programs of study in the degrees of Bachelor of Music, Bachelor of Music Education, and Bachelor of Arts with a major in Music.

## PIANO

The following course leads to the degree of Bachelor of Music with a major in Piano.

| FRESHMAN YEAR | I | II | SOPHOMORE YEAR | I | II |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English Composition | 3 | 3 | Piano |  | 3 |
| Piano |  | 3 | Secondary applied music (organ, |  |  |
| Secondary applied mus violin, voice, etc.) |  | 1 | violin, voice, etc.)........ <br> Theory II .................... |  | 1 |
| Theory I . . . . . . . | 4 | 4 | History of Music I and II. . |  | 2 |
| Foreign Language1 | 5 | 5 | History of Civilization |  | 3 |
| Physical Education | . 1 | 1 | Philosophy or Religion | 3 | 0 |
|  | - | - | Physical Education .. | 1 | 1 |
|  | 17 | 17 | Physical or Biological Science. |  | 3 |
|  |  |  |  | $\overline{17}$ | 17 |

NOTE: Students completing the two year course may receive a diploma,


## ORGAN

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

| FRESHMAN YEAR | 1 | II | SOPHOMORE YEAR | I | II |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English Composition | 3 | 3 | Organ |  | 3 |
| Organ | . 3 | 3 | Piano |  | 1 |
| Piano | . 1 | 1 | Theory II |  | 4 |
| Theory I | 4 | 4 | History of Music I and II. |  | 2 |
| Foreign Language1 | . 5 | 5 | History of Civilization.... |  | 3 |
| Physical Education | . 1 | 1 | Philosophy or Religion. | 3 | 0 |
|  | - | - | Physical Education |  | 1 |
|  | 17 | 17 | Physical or Biological Science. | . | 3 |
|  |  |  |  | $\overline{17}$ | 17 |

NOTE: Students completing the two year course may receive a diploma.

[^34]
## ORGAN



## VOICE

The following course leads to the degree of Bachelor of Music with a major in Voice.
FRESHMAN YEAR I II SOPHOMORE YEAR I II

English Composition ................ 3 Voice .................................... 2

Piano . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 Theory II . . . . . . . . . . . . . . . . . . . . . . . . . 4 4
Theory I . . . . . . . . . . . . . . . . . . . . . 4 4 Choir . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 I 1
Foreign Language1 . . . . . . . . . . . . . 5 5 History of Civilization. . . . . . . . . . . . . . 3 3
Choir . . ............................... 1 History of Music I and II. . . . . . . . . 22
Physical Education ................... 1 Physical Education ..................... 1 I 1

- Religion . . . . . . . . . . . . . . . . . . . . . . . . . 0

1717 Physical or Biological Science. ...... 30
$17 \quad 17$

NOTE: Students completing the two year course may receive a diploma.

| JUNIOR YEAR I II | SENIOR YEAR | II |
| :---: | :---: | :---: |
| Voice . . . . . . . . . . . . . . . . . . . . . 3 3 | Voice . . . . . . . . . . . . . . . . . . . . . . 5 | 5 |
| Piano or Organ. . . . . . . . . . . . . . . . . . 11 | Piano or Organ. . . . . . . . . . . . . . . . . 1 | 1 |
| Counterpoint . . . . . . . . . . . . . . . . . 22 | Advanced Counterpoint and Fugue. . 2 | 2 |
| Musical Form and Analysis. . . . . . . . 22 | Orchestration . . . . . . . . . . . . . . . . . 2 | 2 |
| History of Music III and IV........ 22 | Student Teaching . . . . . . . . . . . . . . 2 | 2 |
| Choir . . . . . . . . . . . . . . . . . . . . . . 11 | Choral and Orchestral Conducting. . 1 | 1 |
| Literature . . . . . . . . . . . . . . . . . . . . . 3 3 | Choir . . . . . . . . . . . . . . . . . . . . . . 1 | 1 |
| Elective . . . . . . . . . . . . . . . . . . . . . 0 | Philosophy or Religion. . . . . . . . . . . 0 | 3 |
| Social Science . . . . . . . . . . . . . . . . . . 30 | Academic Elective . . . . . . . . . . . . . . . 4 | 0 |
| - - | Advanced Dictation | 1 |
|  | - | - |
| NOTE: It is possible to complete the requirements for a diploma in Piano or Organ this year. | 18 | 18 |

## VIOLIN (OR CELLO)

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

[^35]

## CURRICULUM BACHELOR OF ARTS WITH A MAJOR OR MINOR IN MUSIC MAJOR



## MINOR

Theory 1 hrs.
Music History III or IV................... 2
Applied Music ............................... 4

1) See page 29.

## MUSIC EDUCATION

The following course leads to a degree of Bachelor of Music Education.freshman year I II sophomore year in il
englise composition ............... 3 Applied Music1 ..... 33
Applied Music1 (private lessons).... 44 Theory II ..... 44
Theory I ............................ 4 History of Music I and II. ..... 22
Choir or Orchestra. . . . . . ............. 1 Choir or Orchestra ..... 1
PHTSICAL or BTOLOGICAL SCIENCE. . . . 3 Music Methods I and II and Practice
Teaching in Primary Grades ..... 22
HISTORT OF CIVILIZATION ..... 3
1616 PHYSICAL EDUCATION ..... 11$\overline{16} \overline{16}$
JUNIOR YEAR I II SENIOR YEAR4 I II
Applied Music1 Applied Musict ..... 2
Music Methods III and Practice Teaching-Intermediate Grades Music Methods IV and Practice Teaching-Junior and Senior ..... 22
High School
High School Class Instructi
Instruments Class Instruction, Orchestral
Instruments ..... 1
History of Music III and IV. . . . . . . 2 ..... 22 ..... 22
History and Principles of American
History and Principles of American Orchestration Orchestration
Education School Organization andEducational PsychologyAdministration30
Choir or Orchestra. Methods of Teaching in High School;or Methods of Teaching in
Elementary Schools ................ 0Musical Form and Analysis.Choir or Orchestra. ................... 1
Hygiene11
Elective2 in Liberal Arts. social science ..... 0
Choral and Orchestral Conducting. ..... 1
Advanced Dictation ..... 1
Elective2 ..... 3

1) 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 and examinations; b) diploma 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.
2) Of the total of 10 electives in the Junior and Senior years, at least 4 must be chosen from the five following fields: English, Social Studies, Natural Science, Foreign Language, and Mathematics. These 4 together with the 21 already prescribed in the curriculum, satisfy the 25 hour General Education requirement of the State of Missouri. NOTE: Courses in Philosophy, Religion, and Psychology should not be elected to meet this General Education requirement since these fields are not included in the five specified for certification. The remaining 6 electives may be used freely by the student in all areas including applied music.
3) Either course is chosen depending upon the teaching area selected by the student.
4) It is possible to complete the requirements for a diploma in applied music, chosen field, this year.

## OFFICE MANAGEMENT

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


Free Electives, to complete schedule
Courses in italics may be taken either year if prerequisites are met.

## EMPHASIS ON BUSINESS TEACHING



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

1) Student required to have two additional typewriting credits.
2) If no shorthand was taken in high school, 12 hours should be taken. The student with unsatisfactory grades for the first year ( 6 hours), however, should not continue the second year.

## 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

| Typewriting |  | 2-6 | (150) |
| :---: | :---: | :---: | :---: |
| Shorthand |  | 6-12 | (161-164) |
| Secretarial | Practice | 6 | $(253,254)$ |

15-24 hours
Business English and a Special Problem study are recommended if time permits.

## PHILOSOPHY

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


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

## PHYSICAL EDUCATION AND RECREATION

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


[^36]| JUNIOR YEAR | II | SENIOR YEAR |
| :---: | :---: | :---: |
| Anatomy (Alternate Years)......... 3 | 0 | Free Electives, to complete schedule |
| Kinesiology (Alternate Years)...... . 0 | 3 |  |
| Organization and Administration |  |  |
| of Physical Education. . . . . . . . . . 3 | 0 |  |
| physical education . . . . . . . . . . . 1 | 1 |  |
| Free Electives, to complete schedule |  |  |

Courses in italics may be taken either year if prerequisites are met.
EMPHASIS ON TEACHING PHYSICAL EDUCATION

| FRESHMAN YEAR (same as above) | I | II | SOPHOMORE YEAR (same as above) I <br> II <br> SUNIOR YEAR |
| :--- | :--- | :--- | :--- |
| II | II |  |  |
| SENIOR YEAR |  |  |  |

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

## PSYCHOLOGY

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


[^37]
## 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 II

heLigion-requtabment ........... 3 3 social science ....................... 3
history of civilization............ 3 fobign languag ................... 3 3 3
FOREIGN LANGUAGE OR ELECTIVE1....5 5 or PHYgICAL GCIENCE OF MATHEMATICE.. 3
PHYBICAL EDUCATION . ................ 1 PHYgICAL EDUCATION ................ 1 I 1
Fundamentals of Speech............. 0 Introduction to Phllosophy........... 3 or 3 Free Electives, to complete schedule Free Electives, to complete schedule
JUNIOR YEAR I II SENIOR YEAR II
agneral biology .................... 3 New Currents in Rellgious Thought.. 3 0
Basic Art . . . . . . . . . . . . . . . . . . . . 3 0 Christianity and Culture. ............. . 0
Elements of Christianity. . . . . . . . . . . 0 Philosophy of Religion. .............. 30
History of Christian Church. . . . . . . 3 o Psychology of Religion. . . . . . . . . . . . . 0 3
Modern Poetry . . . . . . . . . . . . . . . . . 0 M Major, student's choice. . . . . . . . . . . . . 3 0
Minor, student's choice. . . . . . . . . . . . 3 M Minor, student's choice. . . . . . . . . . . . . 3 3
Free Electives, to complete schedule Free Electives, to complete schedule Courses in italics may be taken either year if prerequisites are met.

## CURRICULUM RELIGIOUS EDUCATION <br> FRESHMAN YRAR

| Semester | 2nd Semester |
| :---: | :---: |
| engligh Composition | engaish composttion ............ 3 |
| poretgen manguagel or Elective.... 3 or 5 | foreign languagi or Elective. . . . 3 or 5 |
| History of crivilzatio | histoay of civilization |
| gental blology ................ 3 | general miology |
| Introduction to Old Testament | Introduction to New Testament |
| Literature | Literature |
| Speech, Music, or Basic Art or Recreational Leadership. . . . . . . . 2 or 3 | Speech, Music, or Basic Art or Recreational Leadership. . . . . . . . 2 or 3 |
| phtsical bducation . . . . . . . . . . 1 | physical educatio |

SOPHOMORE YEAR

forgign language ................. 3 pobigion language .................... 3
psychology ........................ 3 socrologx .................................. 3
PRYSICAL SCIENCE OR MATHEMATICS.. 3 PEYSICAL SCIENCB OT MATHEMATICS. . 3
PEYBICAL EDUCATION ............... 1 pHYgICAL EDUCATION .................. 1
JUNIOR YEAR
Christian Ethics ................... 3 Educational Psychology .............. 3
Introduction to Philosophy.......... 3 Child Development ................. 3
The Use of the Bible................ 2 Exposition of the Bible in English. 2
Elements of Christianity. . . . . . . . . . . . 3
Theory and Practice of Christian
Education . ......................... 3
Theory and Practice of Christian
Speech, Music, Art, Recreation....... 2 or 3 Electives to complete schedule
SENIOR YEAR


Electives to complete schedule

[^38]
## 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.


## FAMILY LIFE CURRICULUM

A major in Sociology and a minor in Home Economics.
FRESHMAN YEAR I II SOPHOMORE YEAR II I I I

ENGLISH COMPOSITION $\ldots \ldots \ldots \ldots . .3$ LITERATURE 3 . . . . . . . . . . . . . . . . . . . . 3 3 3
FOREIGN LANGUAGE or Elective1. . . . . 3 or 5 FOREIGN LANGUAGE or Elective1..... 3 3
HISTORY OF CIVILIZATION . . . . . ..... 3 Introduction to Sociology. . . . . . . . . . 3 0
GENERAL bIoLogy . ......................... 3 Introduction to Psychology........ 3
Fundamentals of Speech. ............2 0 Food Preparation and Selection. ...... 30
Community Life . . . . . . . . . . . . . 0 RELIGION or PHILOSOPHY. . . . . . . . . . 0 3

PHYSICAL EDUCATION . . . . . . . . . . . . . 1
JUNIOR YEAR I II SENIOR YEAR II
ETHICs $\ldots \ldots \ldots \ldots \ldots \ldots . \ldots \ldots$............................ 3 Marriage and Family Relations2.... 0
Mental Hygiene . . . . . . . . . . . . . 0 Home Management . . . . . . . . . . . . . 20.
Buying of Textiles and Clothing. . .. 3 o Home Management Residence. . . . . . 0 . 2
Family Housing . . . . . . . . . . . . . . 0 3 Psychology of the Adolescent. . . . . . . . 0.0
The Family . . . . . . . . . . . . . . . . . . . 3 o Seminar . . . . . . . . . . . . . . . . . . . . . . . . . 0 1
Mariage and Family Relations2...... $0 \quad 3$ Free Elective, to complete schedule
Anthropology or Social Problems..... 3 or 3
Free Elective, to complete schedule
Suggested Electives-FAMILY LIVING 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

[^39]Introduction to Music
Cultivated Plants
The Consumer in the Market
Statistics
Children's Literature

Meal Management<br>Aesthetics<br>Community Recreation<br>Elements of Christianity<br>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.


## EMPHASES ON DRAMA, RADIO AND TEACHING SPEECH




At least 11 units chosen from the following:
Stagecraft . . . . . . . . . . . . . . . 6 hours Play Production . ................... 2 hours
Eistory of the Theatre. ........ 6 " Shakespeare .......................... 6 "
A 390 Project in play directing or Interpretation of Literature.
2. A major in Speech with emphasis on Radio and Television requires:

| of Lherature..... 3 hours | Radio and Television Announcing... 3 h |
| :---: | :---: |
| to Radio and | Radio and Television Production. |
| Television . . . . . . . . . . . . . . 2 | Station Ma |

Radio Writing ................... 2 "
Radio and Television Planning.. 3 "
A 390 Project in Radio and Television, at least 1 hour
3. A major in Speech with emphasis on Teaching in High School must complete 18 hours of education considering the specific requirements of the State in which she plans to teach. The following Speech courses are required:


A 390 Project in Drama, Interpretation of Literature, or Radio.

[^40]
## HUMAN RELATIONS MAJOR (Continued)

## (See page 31)

> 5. Free 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:
For Marriage
Credit hours
Home Economics 302 Family Housing ..... 3
203 Buying of Textiles and Clothing ..... 3
309 Home Management ..... 2
310 Home Management Residence ..... 2
150 Foods and Nutrition ..... 3
204 Home Nursing ..... 2
Economics 150 The Consumer in the Market. ..... 3
Biology 152 Cultivated Plants .....  3
For Community Service and Civic Life
Physical Education 159 Introduction to Play and Recreation ..... 3
154 Camp Counseling ..... 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
Sociology 150 Community Life ..... 2
For General Employment
Typewriting 150 A, B, C-and possibly D ..... 6 or 8
Elementary Accounting 155-156 ..... 6
Secretarial Practice-Office Machines and Filing 254 ..... 3
Business English 258 ..... 2
(Since 12 hours of shorthand are needed for a usable skill, this subjectshould probably not be considered.)

## 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.

Crtizenship-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 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 wiith a kitchenette attached. Here the girls may enjoy small parties or entertain dates. Ovens and tables in the campus grove may be used by picknickers. The Tea Room is a popular place to drink a coke, eat a snack, or munch a candy bar.

Spiritual Life-Lindenwood College is an institution rich in religious part of education. This principle is carried out on the campus through a planned tradition. The College has always believed that spiritual development is a vital program of religious activities.

Although the college is Presbyterian, its constituency and faculty are interdenominational, and its educational program is nondenominational. The names of students who express a denominational preference are available to the pastors of the city. Each girl is expected to attend the church of her preference.

Chapel services are held on Wednesday mornings. Every Sunday evening there is a vesper service. Addresses by ministers, missionaries, and laymen of various denominations are planned to broaden the vision of Christian work. The Student Christian Association is an effective organization in the development of the religious life.

Each year a week is designated as Religion and Life Week during which there are special services, talks, forums, discussions, and conferences.

Clubs and Societies-Every student has an opportunity to become a participating member of one or more of the clubs and societies listed below.

## National Honor Societies

Alpha Epsilon Rho-Radio
Alpha Lambda Delta-Freshmen Women's Scholastic
Alpha Psi Omega, Psi Cast-Dramatics
Kappa Pi, Kappa Chapter-Art
Mu Phi Epsilon, Phi Theta Chapter-Music

## Nationally Affiliated Organizations

Colhecon-affiliated with the American Home Economics Association
Future Teachers of America-open to those preparing to teach
International Relations Club-open to all
League of Women Voters-open to all
Student Christian Association-open to all

## Local Societies

Alpha Sigma Tau-Scholastic honor society for junior and senior students Women's Recreation Association-open to all who can qualify
Beta Chi-open to those taking riding
Day Student Club-open to all day students
Encore Club-open to those who have had a relative enrolled in Lindenwood
Linden Scroll-Senior service honor society

Modern Language Club-open to those having B average in French, Spanish, or German
Orchesis-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
Triangle Club-open to those taking science and mathematics
Student Publications-There are three periodicals which are published by the students: a newpaper, The Linden Bark; a yearbook, The Linden Leaves; and The Griffin, which is a literary annual. Work on the staffs of these publications provides valuable experience for students interested in writing or journalism.

Radio Station-Many students enjoy the opportunity to participate in planning, writing, and producing real radio programs. Lindenwood College has its own broadcasting station, KCLC, a twenty-five watt station on wave length 600. There is a two-hour program every week-day evening. In addition to this students frequently write and take part in broadcasts from the large commercial stations in St. Louis.

Food Service Department-The kitchen is modern in every respect. Menus are planned to satisfy the tastes and nutritional needs of the students.

The dining room can accommodate 600 people but it is filled to capacity only on special occasions. Meals are served family style. One of the eight at each table acts as hostess. The waitresses are trained to give the students the best possible service.

Breakfast is served at 7:30. Lunch is served at 12:20 and dinner at 6:00.
The rooming and boarding facilities are closed during the Christmas, spring and summer vacations.

Health-All students are under the medical supervision of the College. The College maintains on the campus a small infirmary with 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.

Laundry-The student may send her laundry home or arrange through the College to have it done at a local laundry. The College does not do any of the student's laundry. Automatic washing machines are available for student use in each residence hall. Irons and ironing boards for student's use may be found in
the residence halls. Cleaning establishments in St. Charles furnish convenient service for the students.

Guests-Patrons, friends, and former students are always welcome. The St. Charles Hotel, tourist camps, and private rooming houses give special attention to all visitors of the College. Arrangements may be made for them to have meals at the College Dining Hall.

It is desirable that all visits to the students be arranged for weekends to avoid interruptions of the regular work. Under no circumstances will students be excused from their college duties to be with friends or relatives in the city.

Allowances-Students should be placed upon an allowance from home to meet incidental expenses. The experience of the College in this respect has clearly demonstrated that there is value to the student in having a regular allowance and learning to live within it. Students who spend money excessively do not gain in popularity thereby.

The College Bank in Roemer Hall provides a conventient banking service for the student's use. Students are urged to deposit their allowances when they receive them and to withdraw their money as they need it.

What to Bring-The student should bring sheets for single beds, pillow cases, blankets, and towels.

Each student has in her room a single bed, a mattress, a pillow, a study table, a chair, a closet, and dresser accommodation. The windows are furnished with shades. Students usually like to delay the selection of curtains and bedspreads until they have talked it over with their roommates. Each student is responsible for the care of her room, and for any damage.

Every article the student brings should be distinctly marked with her full name.

College Book Store-At the College Book Store on the campus students may purchase at standard prices textbooks, stationary, and all other supplies and materials needed in connection with class work.

Every student will need a dictionary which must be approved by the English Department. Webster's New Collegiate Dictionary, or the American College Dictionary are recommended. This may be brought from home or purchased at the College Book Store. Tennis shoes and a swimming cap may also be brought from home.

The College requires the student to have an inexpensive gymnasium uniform and cotton tank suit. These articles must be bought from the College Book Store to insure uniformity in costume.

Every article must be marked with the owner's full name.

## Buildings, Grounds, and Equipment

The College grounds cover an area of 140 acres on one of the highest elevations in the western part of the city of St. Charles. The campus is unusually beautiful, with its well spaced brick buildings and extensive lawns shaded by the lovely old trees which gave it its name.

Adjoining the campus is an 83 -acre farm, owned and operated by the college.

The Library - The Margaret Leggat Butler memorial library, Tudor Gothic in design, is centrally located near class rooms and residence halls. The library houses 40,000 carefully chosen books and pamphlets, receives 175 representative magazines and newspapers, and is open $651 / 2$ 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. In addition to the sanctuary used for chapel, vespers, and any college worship services, the building contains a nursery school operated by the college for its students of Child Development.

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.

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 fireproof or equipped with Grinnell sprinkling systems.

The dining room is attached to Ayres Hall and the gymnasium to Butlex 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, available for lounging and refreshments.
The Greenhouse, used in botany and floriculture.
The heating plant supplying steam heat and hot water to all college buildings. The filtration plant and pumping station.
The shops and storerooms.
Museum housing loan exhibits from the St. Louis Academy of Science consisting of the Dr. Julius Hurter collection of birds, the George Hofenfelt collection of butterflies, the Herman Schwarz and Fred Schwarz collection of butterflies, the Philip Rau collection of insects, collection of shells, and glass fabric exhibit.

## Expenses

Lindenwood College is not conducted for profit, and a considerable part of the budget is met annually from proceeds of the Endowment Fund and from gifts to the college.

It is the desire of the College to explain very carefully to the patron the entire cost for his daughter for the college year. The expenses itemized below include every fee charged by the College. The only additional expenses are personal, such as books, laundry, etc., and riding lessons if elected by the student.

## EXPENSES

Board, room (see note below), health service, and tuition. (There is no additional charge for private music lessons) . . . . . . . . . $\$ 1,540.00$
Student activity fee. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 40.00 Covers admission to lectures, concerts, and convocations, subscription to the Linden Bark, all social activities open to the entire student body, and the student year book, The Linden Leaves.

$$
\text { Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . } \$ 1,580.00
$$

Note: An additional charge of $\$ 60.00$ is made for each occupant of a double room with bath attached, and $\$ 70.00$ for single room with bath attached. The charge for single room without bath attached is $\$ 50.00$ additional.

## TERMS OF PAYMENT

Payment of all charges listed under Expenses is due at the beginning of the college year. For the convenience of our patrons payments may be made as indicated below:
Room reservation fee . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25.00
Due on or before July 1, 1958 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200.00
(This payment is not subject to refund)
Additional amount due on or before September 8, 1958........... . 800.00
Balance of account due January 1, 1959. . . . . . . . . . . . . . . . . . . . . 555.00
\$1,580.00
It should be understood that a student is enrolled for the entire college year and the fact that the charges may be paid in installments does not constitute a halfyear contract.
Diploma fee . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10.00
Riding Instruction (if elected by student) per semester ........... $\mathbf{5 0 . 0 0}$
per year . . . . . . . . . . . . . . 90.00
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, 1958. If plans are unavoidably changed, the room deposit will be refunded providing the request is made prior to June 1, 1958. Such refunds will be made October 1, 1958.

Students are liable for any breakage and damage to rooms and furnishings.
All remittances should be mailed direct to the Business Manager of Lindenwood College.

Satisfactory financial arrangements must be made before the student can take her place in the classroom. No exception will be made to this rule without written permission from the Business Manager.

Diplomas and transcripts will not be issued until all bills are properly settled.

When students have been accepted for admission, parents and guardians accept all the conditions of payment and regulations of the College.

The College is very glad to help students with their transportation and baggage, but in doing so simply acts as an agent and is not responsible for loss or inconventience 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 the installment plan for payment should not be construed to mean that the contract covers only one semester at a time.

Transcript of the student's record will not be issued until the year's account has been settled.

All engagements with faculty and other provisions for education are made by the College for the entire year in advance; the established rule is that no deductions will be made from the total charges.

If a student withdraws voluntarily or involuntarily before the end of the year there is no reduction. However, in case of withdrawal upon the recommendation of the college physician, on account of serious illness, a refund pro rata will be made on the amount paid for board at $\$ 15.00$ per week. No deduction is made for temporary absence during the year.

## DAY STUDENTS

Residents of the local community who attend Lindenwood College from their homes as day students may do so at a special tuition fee of $\$ 370.00$ 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 $\$ 100.00$ for the acaderaic year.

## SPECIAL STUDENTS

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

## Scholarships and Awards ${ }^{1}$

It is the purpose of Lindenwood College to maintain high educational standards and to assist worthy students in securing an education. For this purpose special funds have been set aside by friends of the college and by its Board of Directors.

Financial assistance is of three kinds: (1) Scholarships granted on the basis of scholastic achievement. (Several endowments of such scholarships provide that financial need be considered.) (2) Scholarships to daughters of people engaged in humanitarian service as indicated below. (3) Self-help opportunity through work assignments on the campus. The work opportunities are varied in character and enable the student to earn from $\$ 100$ to $\$ 400$ during the year depending upon the work assigned. Student assistantships, ordinarily held by upperclassmen, include work in laboratories, library, and various departments.

Lindenwood Honor Scholarships ${ }^{2}$ - (1) Any student with scholastic rank of valedictorian or salutatorian in her graduating class will be granted, upon application, a scholarship of $\$ 200$. (2) Any student in the upper ten percent of her graduating class may apply for an honor scholarship of $\$ 100$. (3) Three scholarships in the field of Music and two in the field of Art are provided for outstanding achievement. These scholarships are awarded in nationwide competition. April 20 is the deadline for receiving applications for music and art scholarships. Announcement of the scholarships will be made about May 1.

Religious Education Scholarships-Ten scholarships are available for students majoring in religious education who plan to take a degree at Lindenwood. These scholarships are valued at $\$ 300$ to $\$ 500$ depending upon the student's need. Application for one of these scholarships should be accompanied by student's statement of her reason for wishing to major in religious education together with letter from her minister and recommendation from high school principal, and should be filed on or before March 15

Junior College Scholarships-To graduates of Junior Colleges for admission to the junior class of Lindenwood College, scholarships valued at $\$ 1,000$ each- $\$ 500$ to be applied on the tuition during each of the junior and senior years-are awarded at Lindenwood. Applicants must be recommended by the President of the Junior College for this award on the basis of scholarship and character.

Five scholarships, valued at $\$ 1,000$ each, $\$ 500$ to be applied on the tuition during the junior year and $\$ 500$ during the senior year at Lindenwood are available for students who have completed two years of college work and who enter Lindenwood to pursue a major in Chemistry, Mathematics, or Biology. Awards made on the basis of competitive examination. Applications should be submitted by May 15.

[^41]The J. P. and M. J. Garrett Scholarships-These scholarships were established by bequests of Mr. John P. Garrett and Mrs. John P. Garrett.

Science Fair Scholarships-One four-year full tuition scholarship and one four-year one-half tuition scholarship are awarded each year to winners of the Greater St. Louis Science Fair.

Army and Navy Scholarships-A limited number are awarded to daughters of Officers in the United States Army and Navy.

Ministerial Scholarships-The Watson Fund provides a scholarship of two hundred dollars for the daughter of any Presbyterian minister and, when the revenue is sufficient, for the daughter of any Evangelical minister.

Teachers' Scholarships-Daughters of teachers, principals, and superintendents of public schools, daughters of college and university professors, who meet the requirements, are awarded scholarships upon application.

Sibley Scholarships-The Alumnae have established a Centennial Scholarship Fund in honor of Mary Easton Sibley, founder of the College. The revenue is awarded to needy students who are qualified to meet entrance requirements.

Under this fund the alumnae in several cities have provided sufficient funds for scholarships to be awarded in their names - St. Charles, St. Louis, and Kansas City in Missouri; Los Angeles in California; Houston in Texas.

Laura L. Heron Scholarship-Mrs. Charlia Ayres, wife of President Ayres (1903-1913), in memory of her mother, established this scholarship in her will. It provides for assisting some worthy student to obtain an education at Lindenwood.

Sorority Scholarships-Zeta Chapter of Eta Upsilon Gamma and Theta Chapter of Sigma Iota Chi have each established a scholarship of \$200 for outstanding students enrolled at Lindenwood College.

Nannie S. Goodall Memorial Scholarships-Two five hundred dollar scholarships provided by Mr. Arthur S. Goodall, of St. Louis, in memory of his mother, Mrs. Nannie S. Goodall.

Scholarships for Foreign Students-The Board of Directors has made funds available to pay the expenses of several foreign students each year at Lindenwood College.

President's Scholarship Tropey is awarded at the beginning of the second semester each year to the student group having the highest grade point average. Students in the residence halls and the day students are the groups competing for this trophy.

President's Scholarships are honor scholarships awarded at the beginning of the second semester to the upper class students who lead their respective classes. The scholarships are awarded on the basis of grades alone and are applied on the tuition account for the following school year

Presser Music Foundation Scholarships-The sum of $\$ 350.00$ is made available annually by the Presser Music Foundation to students planning to make their living in music. Selection of the students is made on recommendation of the faculty of the Department of Music.

Theatre Fellowships (For Men) in the Department of Speech-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. Each fellowship includes full tuition and board and leads toward the Bachelor of Arts Degree. 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 appointment for the junior year may make application for a renewal of the Fellowship. Applications should be received by June 1. For application blanks and further information, write to the Director of Admissions, Lindenwood College, St. Charles, Missouri.

Dorothy Holtcamp Badgett Award-The late Judge C. W. Holtcamp of St. Louis, in memory of his daughter, Dorothy Holtcamp, a graduate of Lindenwood College, 1911, established a Bible Award of $\$ 1,000.00$, the revenue from the gift to be awarded members of the Freshman class who excel in Bible memory verses. Three awards are made each year at Lindenwood.

Nelly Don Prizes-Awards are given annually by the Donnelly Garment Company of Kansas City for the three best costume designs and for the best made garments submitted in the competition. The entries are judged by experts of the company making the awards.

The head of the Donnelly Garment Company is a former student of Lindenwood College.

The Guy C. Motley Scholarship-A scholarship has been established by alumnae in memory of Guy C. Motley.

The Mr. and Mrs. Harold Null Scholarship-A scholarship was established by Marjorie Null, a former student at Lindenwood College.

Linden Scroll Scholarship-At least one scholarship at a minimum of $\$ 100$ is awarded each year to a student entering the junior or senior class. Selection of the student is made on recommendation of the Linden Scroll membership.

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 the Dean of the College. This is granted by St. Louis County Alumnae Chapter of Mu Phi Epsilon.

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

Graduate Fellowship-A fellowship of not more than $\$ 500$ will be given to a student planning to study an entire year in a graduate school for an advanced degree after completing four years of undergraduate work at Lindenwood. The award is made for distinction in scholarship, general ability, and loyalty to the standards of the College. Application must be made to the Dean of the College not later than April 1 of the year of the grant. The award will be announced at Commencement.

## Degrees, Honors, and Awards Conferred 1957

HONORARY DOCTOR OF LAWS
Kitth, Everett
Thomas, John
HONORARY DOCTOR OF HUMANITIES
Douglas, Emily Taft

BACHELOR OF ARTS

Albritton, Ann Charles, Ruth Ann
$\dagger$ Hubbell, Jane Graham
magna cum laude
Kasper, Marian Louise
Keller, Marilyn Fuller
Knight, Carol Lee Kyung Oor Koн

Lefler, Sally Gene
*Martin, Joyce Whiteley Ratjen, Carol Luise Root, Alice Lynn Prouty Ryter, Gwendolyn Rose cum laude Vellou, Angeliki
$\dagger$ Evans, Eleanor Trefz

## BACHELOR OF SCIENCE

*Ault, Nancy Joan Coatsworth, Cynthia Anne Gryens, Barbara Dee
Karshner, Louise Schafer Keen, Jacqueline Ann
*Marko, Rose Marie Oetting, LaVerne Elizabeth

Palmer, Fern Nadine
*Rio, Linda
Rosenkranz, Jane Peebles
Stillwell, Carol Marie
Stringer, Barbara Ingmand
Swanson, Julia Marie
Zotos, Ann
$\dagger$ Caro, Verlee Kinniard
$\dagger$ Memiee, Maxine Mary

BACHELOR OF MUSIC EDUCATION<br>Micheletto, Tillie Jean<br>Partin, Marella Gore

## DIPLOMAS

Butler, Elizabeth Anne, Voice Gatchell, Mary Ann, Cello Lunt, Lois Elaine, Piano Partin, Marella Gore, Voice

$\dagger$ In absentia
${ }^{*}$ Requirements to be completed.

## AWARDS AND HONORS

## Graduate Fellowships <br> Albritton, Ann, McMinnville, Tennessee <br> Vellou, Angeliki, Thessaloniki, Greece

## Alpha Lambda Delta Book Award

(Presented by the National Chapter of Alpha Lambda Delta to the student making the highest senior scholastic average for seven semesters as a member of Alpha Lambda Delta)
Hubbell, Jane Graham, Milford, Connecticut
Washington Semester Students 1957-1958
Crane, Peggy Orlean, Ft. Smith, Arkansas
Orr, Julie Lynne, Ft. Smith, Arkansas
Price, Patsy, Ft. Smith, Arkansas
Roberts, Rebecca Lee, Longview, Texas
President Lindenwood Student Association 1957-1958
Gardner, Carol, Brentwood, Tennessee
President Student Christian Association 1957-1958
Potter, Sue, Springfield, Missouri
Edrtor Linden Leaves
Cherner, Maria, Hays, Kansas
Editor Griffin
Bohn, Elizabeth, Ft. Worth, Texas.
Editor-in-Chief Linden Bark
Layton, Betty, Louisville, Kentucky

## Lindenwood Alumnae

Lindenwood continues its interest in its students after they leave the College. Frequent news bulletins go to every former student. The alumnae are welcome to every other service the College can give them

Lindenwood College Clubs have been formed in several cities. Anyone who has been a student at Lindenwood is eligible for membership.

Young women who are interested in going to college are encouraged to talk with someone who has been a student at Lindenwood.

## Lindenwood College Alumnae Association-Officers

President-Mrs. Jack F. Hood (Donalee Wehrle), 13 Deer Creek Woods, Ladue 17, Missouri.
Vice-President-Mrs. Michael Gibbons (Folsta Bailey), 212 East Washington, Kirkwood 22, Missouri.
Secretary-Miss Dorothy J. Trump, 95 West Sherwood Drive, St. Louis 14, Missouri.
Treasurer-Mrs. Jerry O. Lewis (Emily Knutson), 32 Prairie Haute, St. Charles, Missouri.

## Central Indiana Club

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

## Dallas, Texas, Club

For information call Mrs. William T. Townsend (Doris Gwin), 7106 Westlake Drive, or Mrs. W. Robert Browne (Mary McDonald), 9972 Coppedge Lane.
Des Moines, Iowa, Club
President-Mrs. William Doyle (Barbara Reed), 5111 Lincoln Avenue.
Vice-President-Mrs. A. Clark Elbert (Betty Howland), 270 Grand Avenue.
Secretary-Miss Margaret Jane Perry, 4210 Grand Avenue.
Treasurer-Mrs. Robert Bordner (Martha Jean Davidson), 1210 Creston. Houston, Texas, Club

President-Mrs. Melvin R. Schwartz (Hortense Yoffie), 4291 Holly, Bellaire.
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## Kansas City, Missouri, Club

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First Vice-President-Mrs. I. P. Baguindoc (Betty Fasci), 3423 East 62nd Street.
Second Vice-President-Mrs. George C. McKee (Eugenie Bair), 118 West 68th Street.
Recording Secretary-Mrs. William K. Skaer (Charlotte Bennison), 6201 West 61st Terrace, Mission, Kansas.
Corresponding Secretary-Mrs. George Arbuthnot (Dorothy Heimrod), 4510 West 66th Terrace, Prairie Village, Kansas.
Treasurer-Mrs. Clarence McGuire, Jr. (Virginia Hoover), 647 West 58th Street Terrace.
Historian-Mrs. William E. Shannon (Mary Elizabeth Hunter), 1400 East 76th Terrace.

## Little Rock, Arkansas, Club

President-Mrs. Robert C. Laird (Joanne Reagan), 1921 Franklin.
Louisville, Kentucky, Club
For information call Mrs. William Belanger (Keltah Long), 3038 Rosedale Boulevard.
Omaha, Nebraska, Club
For information call Mrs. James F. Hays (Patricia Rogers), 7727 Pine Street.

St. Charles, Missouri, Club
President-Mrs. George Null (Florence Bloebaum), 1502 Watson Street.
Vice-President-Mrs. Ramsey A. Lammers (Dorothy Keyes), 1849 Park.
Secretary-Mrs. James Hesser (Celeste Hirsch), 603 North Sixth Street.
Treasurer-Mrs. Jerry Plackmeyer (Mona Hand), 1005 Circle Drive.
St. Louis, Missouri, Afternoon Club
President-Mrs. J. Marshall Magner (Ernestine Thro), 516 Bacon Street, Webster Groves 19, Missouri
Vice-President-Mrs. James J. Milligan (Maurine McClure), 639 Amelia, Webster Groves.
Vice-President-Mrs. Ben Gnaegy (Vesta Mudd), 52 Turf Court, Webster Groves.
Treasurer-Mrs. William Dotson (Dorothy Bailey), 704 Sherwood, Webster Groves.
Secretary-Mrs. Richard W. Cary (Audrey Weinberg), 6 Selma Court, Webster Groves.

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President-Mrs. Ted R. Rice (Gale Huddleston), 5836 Itaska Avenue, St. Louis 9.
Vice-President-Mrs. George A. Coolidge (Bessie McNary), 2119 State Street, Granite City, Illinois
Secretary-Mrs. Norman Baumgartner (Verl Schaumburg), 8020 Teasdale Avenue, University City, Missouri.
Treasurer-Mrs. Fred B. Whalen (Helen Weber), 526 East Monroe Drive, Kirkwood, Missouri
Auditor-Miss Naomi Barkley, 8109 Stratford, Clayton 24, Missouri.

## St. Louis North County Club

President-Miss Juanita Cook, 5331 Englewood Place, Apt. E, Normandy, 21.

Vice-President-Mrs. W. C. Koester (Barbara Millay), 1 Saratoga Court, Florissant 21.
Recording Secretary-Mrs. Joseph Monnig (Jenet Neilson), 5 Manor Lane, Ferguson 21.
Corresponding Secretary-Mrs. Donald Huber (Jacqueline McNulty), 130 Grampian Road, St. Louis Country 15.
Treasurer-Mrs. Vernon Branneky (Genelle Phillips), 15 Alpha Drive, Florissant 21.

Southern California Club
President-Mrs. Ben Wetherall Brown (Margaret Downs), 5255 Argus Drive, Eagle Rock 41.
Vice-President-Mrs. Marvin Ziegler (Betty Burnham), 9167 E. Ardendale Drive, Arcadia.
Secretary-Treasurer-Mrs. Lloyd Langworthy (Betty Foster), 2937 Graceland Way, Glendale.
Corresponding Secretary-Mrs. Paul C. Ellis (Marian Titus), 295 Junipero, Long Beach 3.
Cards-Miss Marjorie Turpin, 521 Chestnut Avenue, Long Beach 12.
Publicity-Mrs. Max E. Kaiser (Kathrine Perry), 7869 Croydon Avenue, Los Angeles 45.

Tulsa, Oklahoma, Club
President-Mrs. George H. Stoner, Jr. (Lynne Bernard), 3405 Riverside Drive.
Vice-President-Mrs. Max B. VanHoose (Betty Parrish), 1366 East 45th.
Secretary-Mrs. William N. Holway (Polly Pollock), 2645 East Thirtyfifth Street.
Treasurer-Mrs. W. D. Wallingford (Norma Sabin), 3921 South Trenton Avenue.

Reporter-Mrs. Eleanor Wilcoxon Jeeger, 2125 East Forest Boulevard.
Program-Mrs. Samuel T. Walker (Helen Stahl), 1407 South Owasso.
Telephone-Mrs. J. D. Rainwater (Marge Akin), 3317 South Oswego.

## Wichita, Kansas, Club

For information call Mrs. William H. Jenldns (Emelyne Gumm), 7 Cypress Drive.

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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 $\qquad$ 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.


[^0]:    ${ }^{1}$ At least three hours must be taken during the freshman or sophomore year.
    ${ }^{2}$ Must be taken during the freshman and sophomore years.

[^1]:    ${ }^{1}$ 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.
    ${ }^{s}$ 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.
    ${ }^{4}$ Minor in Music see page 116.

[^2]:    ${ }^{1}$ Requirements for Smith-Hughes Vocational Teaching see page 111.

[^3]:    ${ }^{1}$ A grade of at least $C$ in all freshman courses will be required of a candidate for this degree.
    ${ }^{2}$ Electives must be numbered 150 or above and not more than half less than 200.

[^4]:    ${ }^{1}$ This curriculum may require more than 128 hours.
    ${ }^{2}$ A minimum of 2 hours in orchestra, 2 hours in choir, and 2 hours in voice is required by the State of Missouri for certification.

[^5]:    $\dagger$ Vocational credit.

[^6]:    * Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^7]:    * Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the Bachelor of Arts.

[^8]:    ${ }^{1}$ 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.

[^9]:    $\dagger$ Vocational credit.

[^10]:    $\dagger$ Vocational credit.

[^11]:    *Courses marked with an asterick may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^12]:    *Courses marked with an asterick may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^13]:    *Courses marked with an asterick may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^14]:    ${ }^{1}$ 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.
    ${ }^{2}$ Only Mathematics 150 or 151 shall be accepted toward the six hour physical science requirement.

[^15]:    ${ }^{1}$ This five hours will satisfy the six hour physical science requirement. $\dagger$ Vocational credit.

[^16]:    ${ }^{1}$ Recommended for those expecting to teach language as a second subject in high school.

[^17]:    * Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^18]:    * Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^19]:    * Courses marked with an asterisk may be counted as non-vocational credit in meeting the requirements for the degree of Bachelor of Arts.
    ${ }^{1}$ This course is required in the Senior year of all the students who are candidates for the BM or BME degree.

[^20]:    ${ }^{1}$ All practice teaching is done in St. Charles public schools.

[^21]:    ${ }^{1}$ All practice teaching is done in the St. Charles Public Schools. One hour of practice teaching completed each semester for five semesters.
    ${ }^{2}$ 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.

[^22]:    ${ }^{1}$ See footnote on previous page, Music 50 Choir.
    ${ }^{2}$ It is understood that the preparatory training is sufficient to permit the student to follow the designated studies.

[^23]:    ${ }^{1}$ American Red Cross Water Safety Instructors Course part 1 is offered as a physical education activity. Part 2, offered those who qualify, meeting five nights for one week. Credit will be given those who satisfactorily complete part 1 and 2.

[^24]:    C. Radio and Television
    D. Speech

    Radio Writing
    English 213. See page 52.
    Advanced Radio Whiting
    English 214. See page 52.
    A major in Education with a minor in Speech must complete 24 hours in Education including specific requirements of any particular state. Speech requirements: Speech 100, 154, 155, 256, 307, and 251

[^25]:    1) See page 29.
[^26]:    Courses in italics may be taken either year if prerequisites are met

[^27]:    1) See page 29.
[^28]:    1) Student withing to majox 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.
[^29]:    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 Departmeat.
    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.
[^30]:    1) See page 29
    2) Classics 150 and History 152 strongly recommended.
[^31]:    1) See page 29.
    2) By careful use of Free Electives and Minor, the above curriculum may include 18 hours of Education, thus meeting requirements for a certificate to teach.
    3) Appropriate History and Government courses, found in Course Descriptions, may be substituted for certain courses required above. Consult chairman of the department. For ALL Free Electives consult Faculty Counselor for suggested courses.
    4) Students interested in clothing should choose Home Economics 200 and 203 in Sophomore year.
[^32]:    1) See page 29.
    2) May be Philosophy.
[^33]:    1) May be Philosophy.
[^34]:    1) Depends upon the language a student has had in high school
[^35]:    1) Depends upon the language a student has had in high school.
[^36]:    1) See page 29.
[^37]:    1) See page 29.
    2) May be taken in freshman year by special permission from Chairman of the Department.

    1 and 2, offered Alternate Years.

[^38]:    1) See page 29.
[^39]:    1) See page 29.
    2) May be taken in Freshman year by special permission from chairman of department. For ALL Free Electives consult Faculty Counselor for suggested courses.
[^40]:    1) See page 29.
    2) May be taken second semester, Junior Year or first semester, Senior Year.
[^41]:    ${ }^{1}$ Address all communications regarding scholarships or self-help grants to the President, Lindenwood College, St. Charles, Missouri.
    ${ }^{2}$ Honor scholarships may be renewed in successive years, if a grade point average of 3.0 is maintained.

