## Tinindenfuad

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Soptember, 1960 Tinlletin 侖

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

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

## LINDENWOOD COLLEGE BULLETIN

| Vol. 133 | September, 1960 | No. 6 |
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September, 19G自


## 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- <br> The President of Lindenwood College <br> QUESTIONS RELATING TO ACADEMIC WORK- <br> The Dean of the College <br> REQUESTS FOR CATALOGS- <br> The Director of Admissions <br> APPLICATIONS FOR ADMISSION, INQUIRIES CONCERNING RESIDENCE HALLS-

The Director of Admissions

## PAYMENT OF COLLEGE BILLS-

The Business Manager

## SOCIAL REGULATIONS- <br> 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 SCHOLARSHIPSThe President

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| 1960 | 1961 |  | 1962 |
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| JULY | JANUARY | JULY | JANUARY |
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Faculty Meeting Saturday, September 10
Freshmen and New Students to arrive by 5:00 P.M., Sunday, September 11
Orientation Program Begins ..... 8:00 A.M., Monday, September 12
Registration of Upper Class Students-
Tuesday P.M. and Wednesday A.M., September 13-14
Registration of Freshmen. . . . Wednesday P.M. and Thursday, September 14-15
Classes Begin ..... 19
.8:00 A.M., Mondas, Septer
.8:00 A.M., Mondas, Septer
Last Day to Change Schedules ..... Friday, September 30
Founders' and Alumnae Day Saturday, October 29
Thanksgiving Recess 12:00 Noon, Wednesday, November 23to 8:30 P.M., Sunday, November 27
Christmas Vacation 12:00 Noon, Friday, December 16to 1:00 P.M., Tuesday, January 3
Final Examinations Monday, January 23 through Friday, January ..... 27
Beginning of Second Semester. . . . . . . . . . . . 8:00 A.M., Tuesday, January 31
Last Day to Change Schedules . Friday, February 10
Religion and Life Week. . . . Wednesday, February 8 through Friday, February 10
Spring Vacation 12:00 Noon, Friday, March 24to 1:00 P.M., Tuesday, April 4
Parents' Weekend ..... Friday, May 5 through Sunday, May 7
Baccalaureate Services 7:30 P.M., Friday, May 26
Commencement Exercises 10:30 A.M., Saturday, May 27
Final Examinations for Underclassmen May 29 through June 2 Academic Year 1961-1962
Faculty Meeting Monday, September 11
Freshmen and New Students arrive Tuesday, September 12
Orientation Program Begins Wednesday, September 13
Upperclass Registration Wednesday, September 13
Registration of Freshmen Thursday and Friday, September 14 and 15
Classes Begin Monday, September 18
Last Day to Change Schedules Friday, September 29
Founders' and Alumnae Day Saturday, October 28
Thanksgiving Recess 12:00 Noon, Wednesday, November 22to 8:30 P.M., Sunday, November 26
Christmas Vacation 12:00 Noon, Wednesday, December 20to $1: 00$ P.M., Thursday, January 4
Final Examinations Monday, January 22 through Friday, January 26
Beginning of Second Semester 8:00 A.M., Tuesday, January 30
Last Day to Change Schedules
Religion and Life Week. . .Sunday, February 11 through Thursday, February 15
Spring Vacation 12:00 Noon, Friday, March 23to 1:00 P.M., Monday, April 2
Parents' Weekend Friday, May 4 through Sunday, May 6
Baccalaureate Services 7:30 P.M., Friday, June 1
Commencement Exercises 10:30 A.M., Saturday, June 2Final Examinations for Underclassmen. . . . . . . . . . . . . . . June 4 through June 8

## Board of Directors

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

## OFFICERS OF THE BOARD

Howard I. Young, Eng. D., LL.D. . . . . . . . . . . . . . . . . . . . . . . . . . . . President<br>Phmip J. Hickex, LL.D. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Vice-President<br>Mrs. Horton Wateins, L.H.D. . . . . . . . . . . . . . . . . . . . . . . . . . . Vice-President<br>William H. Armstrong. . . . . . . . . . . . . . . . . . . . . . . Secretary and Treasurer

## MEMBERS OF THE BOARD

Term of Office 1957-1963


## Term of Office 1956-1962



Term of Opfice 1955-1961
R. Wesley Mellow (1943) . . . . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.

Russell L. Dearmont, LL.D. (1943) . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
Mas. Leо J. Vовт (1949) . . . . . . . . . . . . . . . . . . . . . . . . Webster Groves, Mo-
Thi Reverend W. Davidson McDowell, D.D. (1960). . . . . .St. Louis, Mo.
MEMBERS OF THE ADVISORY BOARD
Term of Office 1956-1962
George W. Johns Milwaukee, Wis.
Terms of Office 1959-1965
The Reverend George E. Sweazey, D.D. Webster Groves, Mo.Smney Studt . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . St. Louis, Mo.
Terms of Office 1958-1964
Mrs. David Hopgins, Alumna. St. Joseph, Mo.
Mrs. Robert R. Wright, Alumna. ..... Clayton, Mo.STANDING COMMITTEES OF THE BOARD OF DIRECTORS
ExecutiveHoward I. YoungWilliam H. Armetrong
Russell L. Dearmont
FacultyHoward I. YoungPhilip J. Hickey
Mrs. Arthur StocestromRussell L. Dearmont
DormitoriesMrs. Ahthur StocestronMrs. Horton Wateine
Mrs. Leo J. VogtMrs. David Hopeinvs
Buildings and Grounds
Arthur S. Goodall.R. Wesley MellowStoney StudtThe Reverbnd W. SeermanSkinner
Finances
Stiney W. SouersWilliam H. Armgtrong
Russell L. DearmontHowabd I. Young
Auditing
Stdney W. Souers

## The Administration, Faculty, and Staff

## ADMINISTRATION

Franc L. McClurr. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 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.
Donaid M. Mackenzie Dean of the CollegeA.B., Park College; A.M., Ph.D., University of Chicago.
C. Eugene Conover Dean of the Chapel
A.B., College of Wooster; B.D., Union Theological Seminary; A.M., Ph.D., University of Cincinnati.
Robert C. Colson Business Manager
B.S., Central Missouri State College; Graduate Study, University of Missouri.
Mary F. Lichliter Director of Guidance and Placement A.B., Wellesley College; M.A., University of Chicago.
Wm. F. McMurry Director of Admissions
A.B., Culver-Stockton College; B.F.A., University of Oklahoma;
Graduate work, University of Chicago, University of Oklahoma.
Lula Clayton Beales. Registrar
A.B., Murray State College; M.A., George Peabody College.
Fred H. Doenges .Director of Development Program
Hellen Ostroff (Mrs. Harold H.) Director of Public Relationsand Alumnae Secretary
EMERITIGipson, Alice, Dran, Professor, English, 1924; Dean Emeritus, 1948.A.B., University of Idaho; Ph.D., Yale University; D.Litt., LindenwoodCollege.Coor, Ethel B., Bursar Emeritus, 1949.Hanemes, Kathrin, Professor, Classical Languages and Literature, 1920; Pro-fessor Emeritus, 1951. A.B., B.S., M.A., University of Missouri.
Lear, Mary L., Professor, Chemistry, 1916; Professor Emeritus, 1960.
A.B., B.S., M.A., University of Missouri; Sc.D., Lindenwood College.

Alston, Sophie Payne, Professor, Home Economics, 1952.
B.S., Mississippi State College for Women; M.A., University of Chicago;

Graduate work, George Peabody College for Teachers, Columbia University, Iowa State College.
Amonas, Grazina Ona, 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, Frane T., Jr., Instructor, History and Government, 1957. A.B., Westminster College; M.A., University of Missouri.

Banks, Marjorye Ann, Associate Professor, Education, 1960. B.S., Southeast Missouri State College; M.A., Washington University; Graduate work, Washington University, University of Missouri, and Marshall College.
Bartholomew, Mary Jean, Assistant Professor, Religion, 1957. A.B., Macalester College; M.A., McCormick Theological Seminary.

Bauer, Hugo John, Associate Professor, Modern Languages, 1947. A.B., Elmhurst College; M.A., Northwestern University; Graduate work, Washington University.
Beale, Lula Clayton, Instructor part-time, Education, 1954. A.B., Murray State College; M.A., George Peabody College.

Beaslex, S. Louise, Professor, Mathematics, 1949.
B.S., Southwest Missouri State College; M.A., University of Missouri; M.Ed., George Peabody College for Teachers; Graduate work, Teachers College, Columbia University.
Bedon, Helen D., Professor, Chemistry, 1960.
A.B., Meredith College; M.A., University of North Carolina; Ph.D., Cornell University.
Benkman, Patricta, (Mrs. Ozan Marsh), Resident Pianist, Mustc, 1957. B.M., San Francisco State College; Graduate study, Cornell University with Egon Petri; Advanced study with Marcel Mas and Isabelle Vengerova.
Boyer, Martia May, Professor, Speech, 1946.
B.A., Maryville College; M.A., University of Wisconsin; Graduate work, Ohio State University, Washington University.
Brizrus, Sue C. (Mrs. J. A.), Instructor, Office Management, 1960. B.S., Louisiana State University.

Ceristianson, Mary C. (Mrs. C. Paul), Instructor, English, 1959. B.A., University of Illinois; M.A., University of Iowa.

Clebvenger, 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.

Croce, 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., State University of Iowa.
Dillon, Lynn Beck (Mrs. Dwight M.), Instructor part-time, English, 1960. A.B., Washington University; graduate work, Washington University.

Doherty, Thomas W., Associate Professor, Modern Languages, 1950.
B.A., Westminster College; M.A., Middlebury College; Certificat de Prononciation Francaise, Institut de Phonetique, Paris; Diplome de Litterature Francaise Contemporaine, Sorbonne, Paris; D.M.L., Middlebury College.
Engram, William C., Professor, Psychology, 1954.
A.B., Washington University: M.A., University of Missouri; Continued graduate work, University of Missouri.
Ferly, James H., Instructor, English, 1958.
A.B., Northwestern College; M.A., Northwestern University; Graduate work, Washington University.
Fenn, Mrtzx Anne, Instructor, Physical Education, 1959.
B.S., M.A., Texas Woman's University.

Gouldner, Helen P. (Mrs. Alvin W.), Associate Professor, Sociology, 1959. A.B., College of Puget Sound; M.Ed., University of Washington; Ph.D., University of California in Los Angeles.

Gray, Carolyn S., Associate Professor, Chemistry, 1942. A.B., B.S., M.A., University of Missouri.

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

House, Virginia Winham (Mrs. Carl), Associate Professor, Music, 1946. B.Mus., Nashville Conservatory of Music; M.Mus., Cincinnati Conservatary; Study with Lawrence Goodman, Eduard Loessel, Sevrin Eisenberger, and Gari Shelton.
Huegemann, Jeanne Harmon (Mrs. Theodore J.), Instructor Mathematics, 1957.
A.B., Lindenwood College.

Hume, Robert Douglas, Associate Professor, Speech, 1947.
A.B., University of California; M.A., University of North Carolina; Graduate, Maria Ouspenskaya Studio of Dramatic Art.

Ismor, Gertrude, Professor, Music, 1925.
Artist Diploma, Post Graduate Diploma with Distinction, Cincinnati Conservatory of Music; Pupil of Tirindelli, Albert Stoessel, Robert Perutz, George Leighton, Edgar Stillman-Kelly; Violin and Theory, American Conservatory, Fontainebleau, France; Musicology, Marion Bauer, Cincinnati Conservatory of Music.

Kanak, Arthur L., Associate Professor and Artist in Residence, Art, 1953. A.B., M.F.A., State University of Iowa; Graduate work in painting, drawing, and prints, State University of Iowa.
Kincheloe, Kenneth V., Professor, Music, 1959.
B. Mus., University of Michigan; M. Mus., University of Michigan; D.Mus., Chicago Musical College.

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 University, Penland Handicraft School, Oregon State, Miami University, Ecole Guerre Labigne, Paris, France.
Marsh, Ozan, Concert Pianist in Residence, Music, 1957.
Cum Laude, Fontainebleau School (France); Graduate study, Cornell University with Egon Petri; European study with Emil Sauer and Robert Casadesus; Concert tours through the United States and Canada under the auspices of Columbia Concert Management, Inc., New York; appearances with New York Philharmonic, San Francisco, Indianapolis, St. Louis, and Boston Symphony orchestras; Chairman, Piano Department, Chautauqua Festival, New York, 1958
McCrory, Joliet 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.
Palmer, Fern, (Mrs. Groff Bittner), Instructor, Physical Education, 1957. B.S., Lindenwood College.

Parker, Alice, Professor, English, 1928.
B.S., M.A., University of Missouri; Honorary Fellow, Graduate School, and Ph.D., Yale University.
Perkins, Franklin E., Instructor part-time, Music, 1959. B.A., Juniata College; M.Sa.Mus., Union Theological Seminary; Pupil of Catherine Crosier, Hugh Porter, John Huston, Alee Wyton.
Purnell, Emma, Associate Professor, Office Management, 1955. B.A., M.A., Washington University.

Rechtern, Marion Dawson, Professor, Biological Science, 1936. A.B., University of Wisconsin; M.S., Northwestern University; Ph.D., Cornell University.
Rebg, Milton F., Associate Professor, Music, 1946.
B.M., Eureka College; B.A., M.A., Columbia University; Pupil of Fraser Gange and Frank LaForge; Piano with Oscar Wagner of Juilliard School of Music; student at University of Munich; operatic repertoire with Gerhard Husch of the Berlin State Opera.
Rice, Phyllis P. (Mrs. Doyle K.), Assistant Professor, English, 1959.
A.B., Arkansas Polytechnic College; M.A., University of Arkansas; Graduate work, University of Illinois.

Ross, Dorothy, Professor, Physical Education, 1946.
B.S., Central Missouri State College; M.A., Colorado State College of Edrcation; Graduate work, Indiana University.
Sibley, Agnes, Associate Professor, English, 1943.
B.A., M.A., University of Oklahoma; Ph.D., Columbia University.

Sogard, Lanore, Instructor, Psychology, 1960.
B.S., Iowa State University; Graduate work, Kansas State University.

Swingen, Allegra, Associate Professor, Music, 1946.
B.Mus., M.Mus., Chicago Musical College.

Talbot, Mary, Professor, Biological Science, 1936.
B.S., Denison University; M.A., Ohio State University; Ph.D., University of Chicago; Stone Biological Laboratory; Michigan Biological Laboratory.
Terhune, Mary, Professor, Modern Languages, 1926.
A.B., Western College; M.A., Columbia University; D.M.L., Middlebury College; Diploma de Suficiencia, Centro de Estudios Historicos, Madrid; Graduate work, Universite de Grenoble, France, and Buenos Aires, Argentina.
Thomas, William West, Instructor, Philosophy and Religion, 1960.
B.A., Washington and Lee University; B.D., Yale University; Graduate work, Duke University.
Tolver, Hazel M., Professor, Classics, 1957.
B.A., M.A., University of Arkansas; Ph.D., State University of Iowa.

Van Bibber, Bremen, Professor, Education, 1951.
B.S., Southeast Missouri State College; M.Ed., University of Missouri; Graduate work, University of Missouri, Washington University.
Van Bibber, Irene (Mrs. Bremen), Assistant Professor, Home Economice, 1953.
B.S., Southeast Missouri State College; M.Ed., University of Missouri; Graduate work, Colorado State College of Education, Cornell University.
Warker, Pearl, Professor, Music, 1934.
A.B., University of Illinois; M.M., Chicago Musical College; M.A., Columbia University T.C. Professional Diploma; Pupil of Herbert Witherspoon, Bernard Taylor, Conrad von Bos; European study (4 years); Juilliard School of Music.
Waller, Harriet Cowles (Mrs. W. E.) Instructor, Modern Languages, 1958.
A.B., Vassar College; A.M., University of Chicago.

Wehmer, John H., Instructor, Art, 1959
B.F.A., Washington University; graduate work, University of Illinois.

## LIBRARY

Mildred D. Kohlstedt LibrarianA.B., Northwestern University; M.A., University of Illinois.
Hortenge F. Eggmann. ..... Assistant LibrarianA.B., University of Illinois; Certificate of Librarianship, St. LouisLibrary School; Graduate Work, University of Illinois LibrarySchool, Columbia University School of Library Service.

STAFF

## Business and Finance



Mary F. Lichliter. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Director of Guidance
Edna Steger (Mrs. L. A.) . . . . . . . . . . . . . . Assistant to Director of Guidance Marguertriz Odell. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Social Director Lrv Udstad. . . . . . . . . . . . Secretary to the Director of Guidance and Placement

|  |  |
| :---: | :---: |
| $\left(\begin{array}{l}\text { Mary Cave (Mrs. J. S.) . . . . . . . . . . . . . . Butler Hall } \\ \text { Verneta Clabi (Mrs. N. E.) . . . . }\end{array}\right.$ |  |
|  | Kathryn Hendren (Mrs. H. D.).... . Sibley Hall |
| Ruth Kendig |  |
| Ruth Loving (Mrs.) |  |
|  |  |

Paul H. Rother, M.D. College Physician St. Charles, Missouri
Anne Lewis (Mrs. D. G.), R.N. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Nurse

## Admissions

William F. McMurry. . . . . . . . . . . . . . . . . . . . . . . . . . Director of Admissions Bettite B. Wimberly. . . . . . . . . . . . . Assistant to the Director of Admissions


## Abmonstiantive Seonetanial Stapy

Many E. Yoncren. . . . . . . . . . . . . . . . . . . . . . . . . . . . Secretary to the Preaident Ida Lewandowsyi (Mrs. A.). . . . . . . . . . Secretary to the Dean of the College Liv Udstad. . . . . . . . . . . Secretary to the Director of Guidance and Placement Limhian Maron (Mrs. F. J.) . . . . . . . . . . . . . . . . . . . Secretary to the Registrar
Melfa Erohborar (Mrs. J. J.). . . . . . . . . . . . . . Secretary to Director of Public Relations and Alumnae Secretary

Jane Wainwriget . . . . . . . . . . . . Secretary to Director of Development Program Aurce M. Wrse (Mrs. G. E.). .Secretary, President's Office and Business Office

## Lindenwood College

## LOCATION

Lindenwood College is located in the city of St. Charles, Missouri, twenty miles west of down-town St. Louis. Buses leaving St. Charles at frequent intervals make connection with the St. Louis transportation system. St. Charles is a picturesque old river town, the first capital of Missouri. It is on the main line of the Wabash and the Missouri, Kansas and Texas railroads, and is served by several bus lines. The Lambert-St. Louis Airport is six miles away on InterState Highway 70. U.S. By-Pass Highway 40 and Missouri Highway 94 pass through the town. U.S. Highways 66 and 67 pass within six miles of St. Charles.

The nearness of St. Charles to St. Louis makes available to Lindenwood students the cultural advantages of a great city. Chartered buses take them to the art museum, Shaw's Botanical Garden, the St. Louis $Z_{o o, ~ a n d ~ t o ~ c o n c e r t s, ~ l e c t u r e s, ~ p l a y s, ~ a n d ~ o p e r a s . ~}^{\text {a }}$

## HISTORY

Lindenwood College, one of the oldest educational institutions in the Middle West, has been in continuous operation since 1827 when it was opened as a "school for young ladies" in the log-cabin home of Major and Mrs. George C. Sibley. By the 1830's it had developed into an academy, and in 1853 the school was chartered as Lindenwood Female College under the direction of the St. Louis Presbytery. In 1856 Major and Mrs. Sibley endowed the school with their own lands and organized a campaign to raise funds for a new building. Responsibility for the government of the college was transferred from the Presbytery of St. Louis to the Synod of Missouri of the Presbyterian Church, U.S.A., in 1870.

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

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

## ACADEMIC STANDING OF THE COLLEGE

Lindenwood College is accredited. It is a corporate member of the North Central Association, the Association of American Colleges, the American Council on Education, the American Association of University Women, and the Missouri College Union. Its Department of Music is a corporate member of the National Association of Schools of Music, and its Departments of Education and Home Economics are accredited by the Missouri State Department of Education. The college is provisionally accredited by the National Council for Accreditation of Teacher Education for the preparation of elementary and secondary teachers, with the Bachelor's degree as the highest degree.

## PURPOSES AND AIMS

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

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

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

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

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

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

## RELIGIOUS LIFE AT LINDENWOOD COLLEGE

From the time of its establishment, Lindenwood College has regarded religion as a central factor of life. Education for technical mastery alone is only a partial education. To professional skills must be added moral integrity and spiritual awareness. Every effort is made to create at the College an atmosphere in which students may mature in their religious beliefs and find intellectual sanction for their faith. In 1859 the Presbytery of St. Louis made this statement about the founders of Lindenwood College: "In order to secure the thorough and efficient management of the College, they designed that it should be under the control of their own denomination, but at the same time free from sectarianism . . ." The college endeavors to be free and unhampered by doctrinal restraints and social groups representing particular economic or political viewpoints. It seeks to build a Christian community characterized by respect for the integrity of the human mind, for the dignity of the individual human being, and for the conscience and convictions of each student.

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

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

## Religious Services

The student body gathers in Lindenwood Chapel each Wednesday at noon for a chapel service led by the Dean of the Chapel, members of the faculty and administration, students, and local and visiting speakers.

The Vesper Service is held each Sunday evening in the Chapel. Guest ministers are drawn from the ranks of nationally prominent clergymen and other spiritual leaders of all denominations, while musical portions of the services are provided by the college choir. All students are expected to attend these services. (See page 132).

## IMPLEMENTATION OF PURPOSES AND AIMS

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

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

In addition to this preparation for graduate study, liberal education offers Lindenwood students an opportunity for courses which prepare for economic independence upon completion of undergraduate work.

To this end the vocational departments offer training in the vocations most frequently engaged in by women: secretarial work, office management, and the teaching of business in high school; professional education for teaching in elementary or secondary schools; home economics training for vocational home economics teaching or for positions in the business world in foods and nutrition or clothing and textiles, as well as training in home management; physical education, camp counseling, teaching, and recreational supervision; radio; religious education; social service; art; and music. The great need for competent teachers in public schools has led the faculty to develop a program for the preparation of teachers we believe to be a strong one. Approximately one-third of the graduates in recent years have entered the teaching profession.

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

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

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

With the comprehension of the importance of the family as a social unit, there are many courses offered in different departments centering around this object. An interdepartmental curriculum (see page 31) is also offered with the purpose of emphasizing preparation for effective citizenship and homemaking.

In the attainment of the purposes and ideals outlined above the small four-year college such as Lindenwood has many advantages to offer the student. The favorable student-faculty ratio of about eight to one affords the faculty members opportunity to give careful attention to the needs and potentialities of the individual student. They become well acquainted with her and her abilities, and are able to give personal attention to each student.

Superior teaching can be done in a situation of this sort. The student makes a real college home for herself as she spends four years in a campus community with which she can become intimately acquainted. There is a warmth of association which creates many lifelong friendships. There are many valuable opportunities for extracurricular activities in which the student, as she advances to upperclass status, can assume leadership and responsibility.

## Admission

## REQUIREMENTS FOR ADMISSION

Admission of an applicant to Lindenwood College is based upon evidence showing her ability to do college work, recommendations from personnel of her high school or other qualified persons, and upon evidence regarding her health.

Applications are invited from students meeting the following requirements:

1. Graduation by an accredited high school with rank in the top one-half of her class.
2. Satisfactory scores on either the Scholastic Aptitude Test of the College Entrance Examination Board or on the tests of the American College Testing Program. (It is recommended that a student presenting four or more units of high school mathematics take the CEEB's Advanced Mathematics achievement test.) ${ }^{1}$
3. A minimum of fifteen units of high school work must be presented. A student must have earned at least eleven academic units, three of which must be in English. The remaining academic units may be in English, foreign language, history, social studies, the sciences, or mathematics. A single unit of a foreign language will not be accepted unless the student offers two units in one other foreign language.
A "unit" is defined as the satisfactory completion of a course of study which has met for five forty-five minute periods for at least thirty-six weeks. Less than one-half unit will not be accepted in any subject.

Students wishing advanced standing from an accelerated high school program should make application to the Dean of the College for credit for this work.

Special attention is given to those students who have demonstrated superior ability in high school or college. They are eligible for special

[^0]sections in beginning courses, or for placement in more advanced courses. A detailed statement of accomplishments may be presented to the Dean of the College who, in cooperation with the faculty, will make the necessary adjustments in requirements for graduation. (See page 27.)

## 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 form, fill it in, and return it together with a fee of twenty-five dollars ( $\$ 25.00$ ), which will be credited to the total school account. No registration is recorded until this fee is received. Subsequent payments are outlined on page 127. 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 the student's school for a transcript of her record to date. When this record and the applicant's SAT or ACT scores are received, the Dean of the College will write the applicant relative to admission.

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

Tentative admission may be granted on the basis of six semesters' work and scores on the Scholastic Aptitude Test taken in May of a student's junior year. Such admission is contingent upon satisfactory completion of her high school work and presentation of scores on the SAT or ACT taken during her senior year.

In August of the year a student will begin her work at Lindenwood, dormitory assignments are made in the order applications have been received. A student's application should, therefore, be placed on file as early as possible.

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.

## Academic Regulations

## GENERAL INFORMATION

Numbering of Courses. Courses are numbered from 1 to 399 according to the following regulations:

Numbers 1 to 99-Open to all students.
Numbers 100 to 149-Primarily for freshmen. These courses do not carry full credit if taken by juniors or seniors. ${ }^{1}$

Numbers 150 to 199-Primarily for freshmen and sophomores.
Numbers 200 to 249-Primarily for sophomores. Not open to freshmen without special permission.

Numbers 250 to 299-Primarily for sophomores and juniors.
Numbers 300 to 399 -Open only to juniors and seniors, except with special permission.

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

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

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

[^1]supervising 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 29.)

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

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

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

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

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

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

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

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

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

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

Junior Year Abroad-A limited number of sophomore students who have excellent records in all courses may apply for study abroad during the junior year. The interested students should confer
with the Dean as early as possible in the fall semester. All applications for credit for study abroad for the following year should be made to the Dean by April 15 th.

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 Requirement-To receive any degree from Lindenwood College, the last year's work must be taken at Lindenwood.

Educational Policy Committer-The Educational Policy Committee of the faculty will act on any requests for exceptions to the above academic regulations.

Grades-Grades of A, B, C, D and F are given. A grade of A represents superior work; B , work of high quality, well above average; C, average work, satisfactory; D, work of inferior quality, not satisfactory, but receiving credit; F, failure, carrying no credit. A report of Incomplete or Condition may be made, with the following significance; Incomplete, failure to complete course work due to causes beyond the control of the student, must be made up within the first six weeks of
the next semester in which the student is enrolled, or automatically become F; Condition, given only for the first semester of a year course, where work is of doubtful quality, must be removed by work of satisfactory quality in the following semester, or automatically becomes F.

Probation and Suspension-Any freshman whose grade point average falls below 1.60, any sophomore or junior whose grade point average falls below 1.80, and any senior whose grade point falls below 2.00 for her final grades for any semester shall be placed on probation, and she and her parents will be so notified by the Dean of the College. If in the following semester, or summer school, she raises her grade point average for her final grades to 1.60 or above for freshmen, or to 1.80 or above for sophomores and juniors, she shall be removed from probation. If not, she shall be suspended. After suspension of one semester she may be readmitted on probation. If on readmission after suspension she again fails to make the necessary average in any subsequent semester, she is permanently suspended.

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

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

All the above regulations apply to all grades except those received in physical education activity courses and in choir and orchestra.

Transfer of Credit-Any course credit transferred from another accredited college or university will become a part of the permanent record of the student and affect her quality point average accordingly.

Correspondence Courses-Courses taken by correspondence must be approved by the Dean.

## HONORS PROGRAM

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

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

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

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

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

Special Study Programs for Superior Students-Recognizing the need for developing special programs for intellectually gifted students, Lindenwood College permits superior students to enrich or accelerate their liberal arts education. The purpose of the program is to single out superior students early in their college careers and allow them to deepen and broaden their education. Students whose interests would be best served by a pattern of courses differing from the
usual sequence of courses for graduation, or by independent study, may submit proposals for such study.

Approval of the Committee on Special Programs for Superior Students must be secured for such programs. Consideration will be given to entrance examination scores, the results of special advanced placement tests, class accomplishments during at least one semester, and recommendations of counselors and instructors. After approval of such a program has been secured a special advisory committee will be set up to work with the student.

## Degrees Offered

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

BACHELOR OF ARTS

| Art | Modern Languages |
| :---: | :---: |
| Biological Science | Music |
| Chemistry | Philosophy |
| Classics | Psychology |
| Economics | Religion |
| English | Religious Education |
| History and Govern | Sociology |
| Human Relations | Speech |
|  |  |
|  | IENCE |
| Education | Home Economics |
| Office Management | Physical Education |
|  |  |
|  | USIC |
|  |  |
| BACHE | DUCATION |
| REQUI | DEGREES |

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

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

## REQUIREMENTS FOR ALL DEGREES

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

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

1. Complete requirements listed above for all degrees.
2. Foreign Language ${ }^{3}$. 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. ${ }^{4}$ 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.

[^2]
#### Abstract

A minor subject, related to the major and selected with the approval of the major department, of at least twelve hours ${ }^{1}$, of which at least six hours must be numbered 250 or above, and the remaining six hours 150 or above. The work in the major and the minor subjects must ordinarily be pursued in the junior and senior years, but courses which have been satisfactorily completed in the sophomore year may be counted toward the major at the discretion of the head of the department concerned. 10. A limitation: A maximum of eighteen vocational hours, in addition to the four hours of required physical education, is allowed toward the Bachelor of Arts degree. Unstarred courses in education, home economics, physical education, music, office management, and all private lessons are vocational.


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

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

## Psychology:

200 Introduction to Psychology
210 Educational Psychology
295 Child Development
308 Psychology of the Adolescent.
316 Religious Counseling.
Education, Sociology,
Phillosopit:
200 Introduction to Sociology
200 Introduction to Philosophy
${ }^{1}$ Candidates for the degree of Bachelor of Arts with minor in Education should complete twenty hours of Education courses, half of which are numbered 250 or above.
Education minors are expected to be members of the Student Education Association and to participate in all of its functions.
4. Complete a minimum of 5 hours in the following areas: Arts and Crafts, Theatre, Music, and Recreational Leadership. It is strongly recommended that the student develop skills in more than one of these fields.

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS HUMAN RELATIONS

## (Interdepartmental Major)

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

1. Complete requirements for all degrees (page 29).
2. Complete requirements for degree of Bachelor of Arts except item 9 (page 29). No minor is required for Human Relations major.
3. Complete the courses: Introduction to Economics, Economics 205; Introduction to Sociology, Sociology 200; Introduction to Psychology, Psychology 200; Ethics, Philosophy 201; State and Local Government, History 308; Marriage and Family Relations, Sociology 250; and three hours of American or English Literature beyond the sophomore year.
4. Complete 27 hours from the list below, 15 of which must be 250 or above:

Economics:
206 Introduction to Economics II
250 Statistics
301 Labor Relations
303 International Trade and Finance
305 Comparative Economic Systems
Higtory and Govirnment:
203 American National Government
301 Contemporary America
306 Europe since 1918
317 International Relations
Philosophy:
200 Introduction to Philosophy
202 Logic
252 Aesthetics
301, 302, 303 History of Philosophy

Psychology:
202 Mental Hygiene
290 Social Psychology
295 Child Development
301 Abnormal Psychology
308 Psychology of the Adolescent
Religion:
305 Philosophy of Religion
310 Comparative Religion
SocrologT:
202 Social Problems
210 Introduction to Anthropology
302 History of Social Thought

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE EDUCATION

1. Complete requirements listed above (page 29) 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: 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. Speech: Two hours (not required if proficiency is shown).
8. Psychology: Six hours. ${ }^{1}$
9. American History: Six hours. ${ }^{2}$
10. Children's Literature: Two hours. ${ }^{2}$
11. Complete an area of subject-matter concentration.
12. Complete a major of 24 hours in education, including History and Principles of American Education or Philosophy of Education, Educational Psychology, Methods of Teaching in Elementary Schools, or Methods of Teaching in High Schools, Specific Subject Matter Methods (including Teaching of Reading and Arithmetic for Elementary Education majors), School Organization and Administration, and Student Teaching. ${ }^{3}$
13. Demonstrate proficiency in typing or take Typewriting 150A.
14. Participation:

All students majoring or minoring in Education are expected to be members of the Student Education Association and to participate in all of its functions.

[^3]
## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE HOME ECONOMICS ${ }^{1}$

1. Complete requirements listed above (page 29) for all degrees.
2. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
3. Sociology 200, Economics 205; Six hours.
4. General Biology: Six hours.
5. Chemistry: Six hours.
6. History of Civilization: Six hours.
7. Basic Art: Three hours.
8. Complete a major of at least twenty-four hours in Home Economics in courses numbered 150 or above, twelve of which must be in courses numbered 250 or above.

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE OFFICE MANAGEMENT ${ }^{1,2}$

1. Complete requirements listed above (page 29) for all degrees. No minor is required for this curriculum.
2. History of Civilization: Six hours unless four units of credit in history have been offered for entrance.
3. General Biology: Six hours.
4. English Literature, Masterpicces of English and American Literature, or World Literature: Six hours.
5. Physical Science: Six hours; or Mathematics: Six hours or Three hours of mathematics course numbered 150 or above and three hours of Logic.
6. Introduction to Psychology: Three hours.
7. Economics: Nine hours.
8. Speech: Two hours.
9. Mathematics of Business: Three hours.
10. Office Management requirements listed on page 86.
11. At least 24 hours of courses numbered 150 or above in the Department of Office Management and Economics of which 12 must be numbered 250 or above.

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

1. Complete requirements listed above (page 29) for all degrees.
2. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
3. History of Civilization: Six hours, unless four units of credit in history have

[^4]been offered for entrance.
4. General Biology: Six hours.
5. Biological Science 151 (Hygiene): Two hours; Biological Science 251-252 (Physiology): Six hours; 301 (Anatomy): Three hours.
6. Physical Education Activities:

Students majoring in Physical Education in addition to academic requirements must complete twelve hours of Physical Education activity courses.
7. Participation:

All students majoring in Physical Education are expected to participate in all functions sponsored by the Physical Education Department.
8. The major in physical education requires twenty-four hours in physical education courses numbered 150 or above, twelve hours of which must be in courses numbered 250 or above.
9. For a minor in physical education, a student must have twelve hours of credit in the department, at least six of which must be in courses numbered 250 or above. The following courses must be included: 160, 311-312, and 315. Minor students are required to take eight hours of activity courses.

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

1. Complete requirements for all degrees (page 29) - 16 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- 52 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 ${ }^{2} 22$
4. Three years in residence at Deaconess Hospital School of Nursing, St. Louis, Mo.
5. Complete the following requirements during the three years of residence-60 credits.
Anatomy and Physiology 5
Microbiology 3
Chemistry . 3

[^5]Fundamentals of Nursing ..... 7
Nutrition ..... 2
Communications ..... 2
Medical and Surgical Nursing I ..... 12
Medical and Surgical Nursing II ..... 4
Medical and Surgical Nursing III ..... 4
Obstetric Nursing ..... 4
Pediatric Nursing ..... 4
Psychiatric Nursing ..... 4
Professional Nursing ..... 3
Senior Nursing ..... 3

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF MUSIC

1. Complete requirements listed above (page 29) for all degrees.
2. English Literature, Masterpieces of English and American Literature, or World Literature: Six hours.
3. Foreign Language: Ten hours (or high school units).
4. History of Civilization: Six hours unless four units of credit in history have been offered for entrance.
5. Biological or Physical Science: Three hours.
6. Social Science: Three hours.
7. Complete the outlined four-year Course in Piano, Organ, Voice, Violin, or Orchestral Instruments.

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

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

Membership in an instrumental ensemble is required of all string and wind instrument majors throughout the four years.
8. Pass semiannual examinations in major study before a committee of the faculty of the Department of Music.
9. Bachelor of Music majors must give an hour recital in each of the junior and senior years.
10. Attendance at all recitals is required of all music majors for full credit in applied music.

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

1. Complete requirements listed above (page 29) for all degrees.
2. History of Civilization: Six hours unless four units of credit in history have been offered for entrance.

[^6]3. Biological or Physical Science: Six hours.
4. Social Science: Three hours.
5. Complete the outlined four-year course for Bachelor of Music Education (page 118).
Students majoring in this curriculum are required to continue the study of piano until reasonable proficiency is attained. Semiannual examinations are required.

Membership in a choral or instrumental ensemble is required of all Bachelor of Music Education students throughout the four years.
6. Attend all recitals and perform in at least two each year. This is a requirement for full credit in applied music.
7. Music Education students are required to give a half hour recital ${ }^{1}$ in their major performance medium. This may be done in the junior or senior year. At least two years' Bachelor of Music proficiency is required.
8. Meet state requirements in education courses. ${ }^{2,3}$
9. Applied music should be distributed among keyboard (piano or organ), voice and orchestral instruments proportionate to the needs of the student in meeting her: a) keyboard requirement for theory classes; b) Bachelor of Music Education recital requirements; c) minimum four semester hours credit in voice and in piano, required by Missouri Department of Education. 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 to meet instrumental proficiency standards prior to student teaching.

## REQUIREMENTS FOR BACHELOR OF ARTS WITH MAJOR IN MUSIC

1. Complete requirements listed above (page 29) for all degrees.
2. Complete all requirements listed for Bachelor of Arts Degree (page 29).
3. Attend all recitals for full credit in applied music.
4. Majors in music with Bachelor of Arts are required to present a half hour recital in their major performance medium.
5. A basic knowledge of piano is necessary. To fulfill this requirement, the student must pass semiannual examinations until reasonable proficiency is attained.
6. Complete the outline course for Bachelor of Arts with Major in Music. See page 119.
[^7]
# Courses of Instruction <br> (Listed alphabetically by departments) <br> For an explanation of the numbering system for courses, see page 22. 

## ART

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

The courses of instruction offer four areas of emphasis within the department (see page 105). A minor in the History of Art may be arranged.

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

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

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

## 111,112 Basic Art ( 112 requires 111 as prerequisite.)

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

Credit: Three hours each semester.

## 151, 152 Debign

Prerequisite: Art 111, 112.
This course is an advanced study of elements and principles of design as applied to problems in two-dimensional and three-dimensional space relationships. Problems involving commercial art, materials, and methods are included.

Credit: Two hours each semester.

## 154 Crapts

A study of basic techniques and materials used in creative projects in brass, copper, and silver with an emphasis on casting, piece soldering and stone mounting.

Credit: Two hours.

## 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.

Credit: Two hours each semester.

## 215, 216 Oil Painting

Prerequisite: Art 111, 112; Art 205, 206 (or concurrent registration).
An emphasis on composition with an opportunity for individual expression. This course is designed to provide the student with the background necessary to eventually evaluate her own work in a critical manner.

Credit: Two hours each semester.

## 217, 218 Soulpturs

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. A stoneware kiln is available and work in hand-built pottery and slab-built sculpture of clay is offered. Some simple glaze problems are included.

Credit: Two hours each semester.
219, 220 Watre Color Techniques
Prerequisite: Art 111, 112
A study of the problems and techniques of watercolor painting with supplementary instruction in pastel and charcoal drawing.

Credit: Two Hours

## 251, 252 Printmaking

Prerequisite: Art 205, 206.
This course consists of methods such as etching, engraving, and drypoint. Use and knowledge of all techniques required of intaglio printing are emphasized.

Credit: Two hours each semester.

## 255, 256 History and Appreclation of Art

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

Credit: Two hours each semester.

## 261, 262 Advanged Crafts

Prerequisite: Art 154.
A continuation of Art 154.
Credit: Two hours.

## 301 Renaissance Abt

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.
Credit: Two hours each semester.
305, 306 Advanced Oil Parnting
Prerequisite: Art 215, 216.
A continuation of Art 205, 206.
Credit: Two hours each semester.
307 Obiental Art
Prerequisite: Art 201, 202
An advanced study of architecture, sculpture, and painting of India, China, and Japan.

Credit: Two hours.
Offered alternate years.
311, 312 Advanced Sculpture
Prerequisite: Art 217, 218
A continuation of Art 217, 218.
Credit: Two hours each semester
313, 314 Advanced Printmaking
Prerequisite: Art 251, 252.
Credit: Two hours each semester.

## 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.

Credlt: Two hours.

## 390 <br> Speciax Problem

A. Studio work: Painting, Sculpture, Drawing.
B. History of Art.
C. Applied Art: Design, Commercial Art, Printmaking, Crafts.

To be arranged.
Requibements for the Major in Art: In addition to Art 111, 112; $151,152,205,206,215,216,255,256$ are required.

Requirements for the Minor in Art: In addition to the requirements for the Bachelor of Arts Degree listed on page 29, Art 255, 256 are required by the department.

Requirements for the Minor in Art History: Art 255, 256 301, 302, and 307 are required.

## BIOLOGICAL SCIENCE

Mary Talbot, Chairman; Marion Dawson Rechtern, Walter Grundhauser

## 101-102 General Biology

An introduction to plants and animals with emphasis upon the principles and facts which lead to a better appreciation of man's place in the biological world.

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

## Hygiene

A course presenting the fundamental principles of personal, mental, and environmental hygiene aiming to help the student develop a wellbalanced program of healthful living.

Credit: Two hours.

## 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 numerous trips to local gardens, parks and nurseries.

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

## 202 Genetics

Prerequisite: Biological Science 101-102.
A study of the principles of reproduction and heredity; the mechanism of heredity, mutations, hybridization, sex-determination, the inheritance of physical and mental characters in man and their relation to human betterment.

Credit: Three hours.
Offered alternate years.

## 251-252 Physiology

Prerequisite: Biological Science 101-102.
A study of the functions of the human body, including studies of circulation, respiration, digestion, excretion, etc., and laboratory experiments in which lower animals are utilized to demonstrate various physiological principles.

Two class appointments and one three-hour laboratory period each week.

Credit: Three hours each semester.

## 253 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.
Offered as netded.

## 254 Invertbbrats Zoology

Prerequisite: Biological Science 101-102.
A study of the invertebrate animals with special emphasis upon living forms. In the spring, trips are taken to ponds, marshes, streams, woods, and fields so that living communities may be observed.

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

## 257 Bacteriology

Prerequisite: Biological Science 101-102.
A course dealing with the structure and activities of bacteria, yeaste, and molds, with emphasis upon their relationship to daily living.

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

## 258 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 Survey
Prerequisite: Biological Science 101-102.
A general survey of the major groups of plants, including laboratory work on representative algae, fungi, mosses, ferns, and seed plants. Structure, functions, and comparative relationships of the plants in the various groups will be considered.

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

Offered as needed.

## 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.

## 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 as needed.

## Parabitology

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.

## Seminar: Topics in Biology

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

Credit: One hour.
Offered on request.
Anatomy
Prerequisite: Biological Science 101-102.
A course for Physical Education majors which give a basic knowi 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.

## 302

Vertebrats 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.
Spgcial Probleg
To be arranged.

## MEDICAL TECHNOLOGY

A student may take her senior year at an approved School of Medical Technology if during her three years at Lindenwood she:
a. Fulfills all of the basic requirements for graduation.
b. Completes a minor in chemistry and one half a major in biology.
c. Completes all but $\mathbf{3 2}$ of the $\mathbf{1 2 8}$ hours required for graduation.
d. Fulfills the entrance requirements for Medical Technology.

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

This course leads to a Bachelor of Science degree which will be granted after the student has received her certification in Medical Technology issued by the Registry of Medical Technologists.

## PHYSICAL SCIENCE-CHEMISTRY

Helen Bedon, Chairman; Carolyn S. Gray

## 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 applica-
tions 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.

## General Inorganic Chemistry

Prerequisite: Chemistry 101 or one year of high school chemistry.
The work of the introductory course 101 is continued. The simpler features of the modern theories of atomic structure, acids, bases, and equilibrium are explained.

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

One class appointment and two two-hour laboratory periods each week.
Credit: Three hours.
201, 202 Organic Chrmistry
Prerequisite: Chemistry 110.
In the first semester this course is intended to familiarize the student with nomenclature of organic compounds, with the writing of organic formulas and equations, and with the study of the preparations and properties of the aliphatic compounds through the carbohydrates.

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

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

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

## 301, 302 Quantitative Analysis

Prerequisite: Chemistry 110 and 154.
In the first semester, the experimental work includes the analysis of substances by weight, special problems in electrolysis, and an organic combustion analysis of sugar. In the second semester, more emphasis is placed on measurement by volume. More calculations are involved than in any of the preceding courses, but only arithmetic and algebra are involved. Either semester can be elected or both.

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

Credit: Three hours each semester.

## 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 howrs.

## Biochrmietry

Prerequisite: Chemistry 201-202, Biological Science 251-252.
The textbook studies deal with the metabolism of fats, carbohydrates, and proteins. The chemistry of body fluids is introduced. As much time as possible is given to vitamins and hormones.

The laboratory work undertakes to parallel the textbook work. Techniques in blood and urine analysis are included. This course alternates with Advanced Organic Chemistry.

Credit: Three hours.
Offered as required.
307, 308 Physical Chemistry
Prerequisite: Physics 155, Chemistry 301, 302.
Lectures and assigned readings in general physicochemical principles.
Laboratory work in measurements and instrumental analysis.
Credit: Three hours each semester.
311-312 Advanced Organic Chemigtry
Prerequisite: Chemistry 201-202.
Credit: To be arranged.
This course alternates with Biochemistry.
Offered as required.
390 Special Problem
Prerequisite: 12 credit hours of chemistry.
To be arranged.

## PHYSICS

155-156 General Physics
Prerequisite: Trigonometry.
Introduction to fundamental principles of mechanics, heat, sound, electricity and magnetism, light, and modern physics.

Credit: Four hours each semester.
Offered alternate years.

## CLASSICS

Hazel M. Toliver, Chairman

## 101-102 Elementary Latin

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

Credit: Three hours each semester

## 150 <br> Classical Mythology

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

Credit: Two hours.

## 153-154 Vergil

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

Credit: Three hours each semester.

## 160 Vocabulary Builiding: Latin and Greek Derivatives

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

Credit: Two hours.

## 165 Griek and Latin Elements in Scientific Terminology

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

Credit: Two hours

## 200 Roman Comedy

Prerequisite: Three entrance units in Latin or Classics 153-154.
Translation of at least one play of Plautus and one of Terence with a study of the origin of Roman drama and some investigation of the influence of the Roman theater

Credit: Three hours.

210 Letters of Cicero and Pliny
Prerequisites: Three entrance units in Latin or Classics 153-154. Translation of selected personal letters of Cicero and Pliny the Younger with a comparison of their personalities and periods.

Credit: Three hours.
251 Roman Historians
Prerequisites: Three units in Latin or Classics 153-154.
Selections from such writers as Caesar, Livy, Suetonius, and Tacitus with a consideration of their styles and their theories of history.

Credit: Three hours.

## 252 Roman Poetry

Prerequisites: Three units in Latin or Classics 153-154.
Selections from such poets as Catullus and Horace with a study of their styles and influences.

Credit: Three hours.
253 Roman Philosopey
Prerequisites: Three units in Latin or Classics 153-154.
Selections from such writers as Cicero, Lucretius, and Seneca with some attention to Greek sources and to philosophical schools.

Credit: Three hours.
254 Latin Prose Composition
Prerequisite: Classics 101-102, or its equivalent.
This course stresses the translation of English into Latin as a means of equipping the student with a thorough understanding of Latin grammar and syntax. Assignments include both review of grammar and the writing of Latin sentences and paragraphs. Strongly urged for prospective teachers of Latin.

Credit: Two hours.
Offered on demand.

## 262 Roman Satire

Prerequisites: Three units in Latin or Classics 153-154.
Selections from such writers as Martial, Juvenal, and Horace, with some study of their styles and influences.

Credit: Three hours.

## 351 Greex Civilization

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

Credit: Three hours.

## 352 Roman Civilization

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

Credit: Three hours.
Alternates with 351.

## 390 Special Problem

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

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

## ECONOMICS

John B. Moore, Chairman

## 150 The Consumer in the Market

This course is an analysis and evaluation of the consumer's role in the economy. Family income and factors affecting consumer demand such as price, fashion, and advertising, are included. The purchase of such things as food, housing, transportation, and clothing is given important consideration. Money management and the use of commodities are given some attention.

Credit: Three hours.

## 205 Introduction to Economics I

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

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

Credit: Three hours.
206 Introduction to Economice II

## Prerequisite: Economics 205.

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

Credit: Three hours.

## Statistics

The elementary course is a study of the methods appropriate for the analysis of the data of various fields of social science. It emphasizes ideas, principles, criteria, and methods rather than techniques. It includes a study of ratios, questionnaires, frequency distributions, graphical presentations, measures of central tendency and dispersion. Some reference is made to skewness, kurtosis, and correlation.

Credit: Three hours.
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 monctary 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 Finance
Prerequisite: Economics 205.
This course examines the bases of trade among nations. The theory and mechanism of international financial transactions is examined. Special emphasis is placed upon tariffs, quotas, foreign exchange, and custom regulations. There is an evaluation of international, commercial, and financial policies, with special reference to those of the United States.

Credit: Three hours.
Comparative Economic Systems
Prerequisite: Economics 205.
Capitalism, socialism, communism, and fascism are analyzed and evaluated both historically and functionally in terms of their contributions to human welfare. The purpose is to make the student aware of both the strong and weak points in our own economic system so that convictions may rest on knowledge rather than prejudice or emotion.

Credit: Three hours.
Offered alternate years.

## Special Pboblem

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 84.)

# EDUCATION <br> Bremen Van Bibber, Chairman <br> Marjorie Ann Banks Lula Clayton Beale <br> Council on Teacher Education 

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

Sophie Payne Alston, Home Economics<br>Louise Beasley, Mathematics<br>Homer Clevenger, History and Government<br>Kenneth V. Kincheloe, Music<br>Thomas W. Doherty, Modern Languages<br>Lynn Beck Dillon, English<br>Harry Hendren, Art<br>Juliet Key McCrory, Speech and Dramatics<br>Emma Purnell, Office Management<br>Dorothy Ross, Physical Education<br>Mary Talbot, Biological Science<br>Eugene Conover, Philosophy

Students planning to teach in the elementary schools are encouraged to signify their intention to enter and, if possible, to begin work in the teacher education curriculum during the first semester of the sophomore year, and are required to begin the work not later than the first semester of the junior year.

Secondary school trainees are encouraged to signify their intentions to enter the teacher education curriculum during the sophomore year, and are required to begin the work not later than the first semester of the junior year.

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

A student is admitted to the program of teacher training by filing with her counselor an application to enter a teacher education curriculum. The Council on Teacher Education will be asked to approve the application.

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

The college degree, certificate, or diploma will not serve as a license to teach. Each state issues its own certificates to teach, based upon its own requirements. Students should confer as early as possible with the Chairman of Department of Education to learn these requirements for the state in which they plan to teach.

Students majoring or minoring in Education should secure the approval of the Department of Education before taking Education courses off-campus or by correspondence.

## 10 Efficient Reading and Study Habits

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

No credit.
*202 History and Principles of American Education
A study of the development of American educational philosophies, institutions, and practices, with particular emphasis upon the changes which have been made within this century. Comparisons are made with the educational systems of other countries in their historical and modern settings.

Credit: Three hours.

## 206 Techniques of Rhythms and Games for Elementary Schools

Prerequisite: Education 255 (or concurrent).
Study of the characteristics of the various age groups and the developmental processes as related to physical education in Elementary Schools. Survey of suitable activities, methods of presentation, and practical application in the various activities.

Credit: Two hours.
Mrs. Amonas, Physical Education

## *210 Education Psychology

Prerequisite: Psychology 200 or Physical or Biological Science (or concurrent), six credit hours.

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

Credit: Three hours.

## 250 Teaching of Arithmetic

Prerequisites: Education 255 and six hours of college mathematics or special permission by the mathematics department.

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

Not accepted as a mathematics requirement for graduation.
Credit: Two hours. Miss Beasley, Mathematics
Offered alternate years.

[^8]Methods of Teaching in Elementary Schools
Prerequisite: Education 210 (or concurrent).
A study of the methods of teaching the basic elementary subjects, Attention is given to the developmental approach to teaching and learning.

Credit: Three hours.

## 256 Kindergarten and Elementary Public School Music

Prerequisite or concurrent: Piano and Voice: $1 / 2$ hour each. ${ }^{1}$
This course is arranged to meet the requirements in music for the elementary certificate.

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

Credit: Two hours.
Mr. Cruce, Music

## Methods of Teaching Art

Prerequisite: Education 255 or 301.
Studio work and lecture on technique and skills used in teaching Art. The class is set up to provide study in the areas of elementary, intermediate, and secondary art education, according to the area of emphasis of the individual student.

This course is stronger in classroom practices than in theory. Projects are executed by the students in various media, giving them the actual experience of creating under conditions similar to those experienced in a teaching situation. Strong emphasis is placed upon the development of the student's ingenuity, resourcefulness, imagination, and value sense.

Credit: Two hours.
Mr. Wehmer, Art

## Kindergarten Methods and Management

Prerequisite: Education 255 (or concurrent).
A course in kindergarten theory and practice.
Credit: Two hours.

## Elementary School Organization and Administrarion

A study of the organization and administration of American education on the local, state, and national levels. Special attention is given to the instructional and managerial problems of teacher in the elementary school.

Credit: Three hours.
Secondary School Organization and Administration
A study of the organization and administration of American education on local, state, and national levels. Special attention is given to the instructional and managerial problems of teachers in the secondary schools.

Credit: Three hours.

[^9]
## 301 Methods of Teaching in High School

Prerequisite: Education 210 (or concurrent).
A systematic study of the principles and skills of teaching. A study of several good methods of teaching, and practical experiences in building subject matter units of instruction in the student's major field. Stress will be placed upon the theory and use of audio-visual aids in teaching.

## Credit: Three hours.

304 Methods in Junior and Senior Higi School Physical Education
Prerequisite: Education 255 or 301
A course designed for those who intend to teach Physical Education in junior and/or senior high school. A detailed study of the material and methods of class management.

Credit: Two hours. Miss Ross, Physical Education
History and Methods of Teaching Mathematics
Prerequisites: Education 301 and fifteen hours of mathematics or the equivalent.

This course presents the methods of teaching mathematics in the secondary school; organization of the mathematics program for the grades seven through twelve; methods applicable to general mathematics, algebra, geometry, and trigonometry. The course will 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.
Miss Beasley, Mathematics
Offered alternate years.

## Methods of Teaching Modern Language

Prerequisite: Education 301 and twelve hours credit or the equivalent above the first year in the language to be taught.

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

Credit: Two hours.
Mr. Doherty, Modern Language

## Methods of Teaching Biology

Prerequisite: Education 301 and 12 hours of Biological Science in addition to the required freshman course.

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

Credit: Two hours
Dr. Talbot, Biological Science
*311 Philosophy of Education
Prerequisite: Junior or Senior classification.
A study of the aims and processes of education and the relations of
education to science, morality and religion as they are analyzed in contemporary philosophies. Special attention will be given to idealism, realism, pragmatism, and existentialism.

Credit: Three hours.
Dr. Conover, Philosophy

## Methods of Teaching Reading

Prerequisite: Education 255.
A study of the methods of teaching 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.

## Methods of Teaching Business Subjects

Prerequisite or concurrent: Office Management 253, and Education 301.

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

Credit: Two hours.
Miss Purnell, Office Management
Methods of Teaching English
Prerequisite: Education 301 and twelve hours of English in addition to the required freshman course.

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

Credit: Two hours.
Mrs. Dillon, English
Methods of Teaching Home Economics
Prerequisite: Education 301 and twelve hours in Home Economics.
Survey of methods used in organizing and teaching secondary Home Economics.

Credit: Thres hours. Miss Alston, Home Economics

## 323-324 Methods of Teaching Musio

Prerequisite: Junior standing; Education 255 or 301 (or concurrent).
Music Education: A study of the supervisory and administrative problems of the music supervisor. Comparative study and analysis of the most recently published texts. Methods and materials pertaining to vocal and instrumental music classes.

Credit: Three hours each semester. Mr. Kincheloe, Music

## 330

## Methods of Teaching Speech in the Secondary School

Prerequisite: Education 301 and fifteen hours in Speech.
A brief survey of the history of speech education, curriculum planning, and the making of units and lesson plans.

Credit: Two hours.
Miss McCrory, Speech

340 Methods of Teaching History and the Social Sciences
Prerequisite: Education 301 and twelve hours in Social Science.
A course in approved methods of teaching history and the social sciences in the secondary school.

Credit: Two hours.
Dr. Clevenger, History \& Government

## Student Teaching

Prerequisite: Education 262 or 264, and 255 or $301 ; 255$ for Elementary Education majors; specific subject matter methods for Secondary Education minors, or concurrent registration in case of alternate year offering. A 2.0 cumulative grade point average, a 2.0 grade point average in all work in the major field, and a 2.0 grade point average in all professional Education courses.

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

Registration in this course must be approved by the chairman of the department one semester in advance. A continuous 3 -hour block of time, either morning or afternoon, is required for the course.

Credit: Six hours.
Special Problem
A. General Problems in Education
B. Problems in Elementary or Secondary Education
C. Problems in Teaching and Methods

To be arranged.

## ENGLISH

> Elizabeth Dawson, Chairman; Alice Parker, Agnes Sibley, James H. Feely, Mary C. Christianson, Phyllis Rice, Lynn Beck Dillon

## Junior English

A review of the fundamentals of English composition with stress on individual problems. A required course for those who fail the Junior English Examination.

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.

[^10]103-104 Special English Compostition
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.

## 201, 202 Crbative Wbiting

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 Literaturb

A study of masterpieces in English and American literature. For the purpose of understanding and appreciating both the ideas and aesthetic form of key authors of various periods, the student will read and discuss various literary types.

Credit: Three hours each semester.
207, 208 Modern Fiction
A reading course designed to familiarize students with the most significant novels and short stories of recent American, British and Continental authors. Consideration is given to their style, their subject matter, and in particular their treatment of modern problems against a background of contemporary thought.

Credit: Two hours each semester.

## 211-212 Journalism

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

Credit: Three hours each semester.

## 215 Modern Poetray

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.

## Modern Drama

A study of Continental, British, and American theatre and playwriting from Ibsen to the present day. Among the subjects considered are new theatre movements, the development of the modern stage, and the dramatic treatment of current problems.

Credit: Two hours.

## Chmpren's Literaturg

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 Worid 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

Prerequisite: Permission of instructor
The course consists of selecting and editing manuscripts to be published in the Griffin, the college literary magazine.

Credit: One hour.

## 301, 302 American Literature

A general survey of American literature from colonial days to the present, studied in terms of its philosophical, political, and aesthetic content, and its relation to other literature.

Credit: Three hours each semester.

## 303, 304 Seventrenth Century Literature

Prerequisite: English 203-204, or 205-206.
A study of the literature of seventeenth-century England, viewed in its philosophical, religious, political and aesthetic aspects. Emphasis is placed on the later phases of the Renaissance and the Reformation as they affected English writers.

Credit: Three hours each semester.

## 305 The Age of Pops

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 Jounson

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 Shakegpeabe, 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 this Novel
Prerequisite: English 203-204, or English 205-206.
A course in the development of the Englisb 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.

## 321-322 Advanced Journalism

Prerequisite: English 211-212.
A practical course in news editing. Lectures on copy editing, headline writing, make-up, typography, and newspaper management are supplemented by work on the Linden Bark and individual consultation with the instructor.

Credit: Two hours each semester.
325 History of the English Language
Prerequisite: English 203-204.
An introduction to linguistic science and a survey of the development of the vocabulary, grammar, and idioms of the English language from its Indo-European origins to modern times. Included in this course is a brief introduction to the Latin and Greek languages.

Recommended for students who plan to teach English.
Credit: Two or 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: Two or three hours.

## 330 Literaby 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.
Methods of Teaching English in Secondary Schools
(See Education, p. 54).

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 Depart-
ment of Speech.
Requirements for Minor-Students minoring in English are expected to take English 203-204.

## GEOGRAPHY

Homer Clevenger, Professor

## 102

## Princtrles of Geography

A study of world geography with special reference to the influence of physical environment on man. Designed primarily for those preparing to teach in elementary schools.

Credit: Three hours.

## HISTORY AND GOVERNMENT

Homer Clevenger, Chairman; Frank T. Armstrong

## 101-102 A History of Civilization

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

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

Credit: Three hours each semester.

## 152

## English History

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

Credit: Three hours.

## 153, 154 Current Events

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

Credit: One hour each semester.

## 203 American National Government

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

## Credit: Three hours.

## 205, 206 American History

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

Credit: Three hours each semester.

## 253 The Renaissance and Reformation

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

Credit: Three hours.

## 254 The Age of The French Revolution

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

Credit: Three hours.

## 301 Contemporary America

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

The ramifications of Progressivism into political reforms, social legislation and economic controls since 1900 are studied. The role of the United

States as a world power since 1898 is examined.
Credit: Three hours.

## 303 Diplomatic History of the United States

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

The story of our relationships with other countries from Franklin's mission in France to the present day is studied as a means of analyzing and evaluating the policies of the United States in conducting its foreign affairs. A search is made for the internal economic, social, and political pressures which shaped the policies as well as for the results of applying them. The underlying aim is to develop an interest in foreign affairs and to provide an intelligent basis for judging present and future policies.

Credit: Three hours.
305 Ninetegnth Century Europg
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 1918
Prerequisite: History and Government 101-102, or History and Government 305 , or the equivalent.

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

Credit: Three hours.

## American Statr 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.

Credtt: 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.

## 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.

## 390 Spectal Problem

To be arranged.
Requirements for Major-Eighteen hours in history, three hours in government, three hours in sociology and three hours in economics.

## HOME ECONOMICS

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

## 150 <br> Introduction to Foods and Nutrition

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

Two two-hour laboratory periods and conference hour.
Credit: Three hours.
151, 152 Clothing and Textiles ( 152 requires 151 as a prerequisite.)
A study of essential factors entering into a wise choice of clothing. Principles of construction practiced in the making of simple garments. Also a study of fibers, fabric construction, their use and care through simple laboratory tests. Pattern study: selection, alteration, and basic flat pattern designs.

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

## Selection and Preparation of Foods

Prerequisite: Home Economics 150
Emphasis on scientific principles of foods selection and factors relative to preparation of standard food products. One recitation and two twohour laboratory periods per week.

Credit: Three hours.
200 Costume Design and Selegtion
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 Costumb Design

Prerequisite: Art 111 and Home Economics 200.
Study and design of costume for various types; adaptation of historic styles to modern dress. Some emphasis on fashion illustration and fashion careers.

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

## Offered on demand.

## * 240 Home Nursing and Health

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

## 250 Meal Management and Food Buying

Prerequisite: Chemistry 101 or 110, Home Economics 150, 160.
The selection, purchase, preparation, and service of food, taking into consideration the dietary needs of the family, appropriate table service for various types of meals, and time, energy, and money factors.

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

Credit: Three hours.

## 251 Advanced Clothing

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

[^11]
## 256 Tailoring

Prereqisite: Art 111, Home Economics 151, 152, 200.
Application of fundamental processes to the construction of tailored garments; includes choice of fabrics, designs, and desirable equipment.

Three two-hour laboratory periods each week.
Credit: Three hours.
*302 The House
A study of housing and house planning related to family needs, standards of housing, and methods of solving housing problems.

Credit: Two hours.
Offered alternate years.
*303 Home Furnishings
Prereqisite: Art 111, 302, or permission of instructor.
Furnishing the home for present-day living. Opportunity is provided for students to work on individual projects.

Credit: Three hours.
Offered alternate years.

## 305 NUTRITION

Prerequisites: Home Economics 250 for Home Economic Majors; 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.
*309 Home Management and Economic Problems of the HouseHоLD
The study of factors in management of time and energy, finance, housing, and ecuipment in the home.

Credit: Three hours.

310 Home Management Residence
Prerequisite: Home Economics 150 or consent of instructor.
Residence course similar to home economics 311, but taught from the point of view of the nonmajor in Home Economics. Registration must be arranged with the instructor.

Credit: Two hours.

[^12]
## 311 Home Management Residence ${ }^{1}$

Prerequisite: Home Economics 150, and 309 or concurrent registretion in 309 or consent of instructor.

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.

Credit: Two hours.

Organization and Administration of Vocational Home Economics

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

Credit: Three hours.

Technique and Practice Teaching Vocational Home Economics
Methods of Teaching Home Economics (Education 350).
Credit: Six hours.

Special Problem
A. General
B. Foods and Nutrition
C. Clothing
D. Home Management

Special research work or a planned problem developed in consultation with instructor in the specific area.

Credit: One to three hours each semester.

Requirement for the Major-Foods, six hours; Clothing, six hours; Home Management, five hours; Home Nursing, two hours; Home Furnishings and The House, two or three hours.

[^13]
## JOURNALISM

(See English, pages 56 and 59)
MATHEMATICS

## S. Louise Beasley, Chairman; Jeanne Huesemann

The Mathematics Department will make every effort to enroll the student in the course for which she is best prepared.

It is recommended that any one with four or more units of high school mathematics take the Advanced Placement Test administered by the College Entrance Examination Board.

## 101, 102 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 course helps the student to see that the branches of mathematics form one great system. The treatment of arithmetic should be interwoven with a gradual introduction to algebraic symbolism and its uses. Only selected topics from geometry which are of particular interest in general education (similar triangles, the Pythagorean theorem, and measurement) are included.

Other topics such as variation, functional relationship, equations, an introduction to trigonometry, and the work with logarithms will be included.

The course satisfies the requirements of six hours of Physical Science.
Credit: Three hours each semester.

## 150 College Algebra

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 such as factoring, fractions, solution of linear and quadratic equations, systems of equations, and a more intensive study of exponents, roots, and radicals, logarithms and progressions.

Credit: Three hours.

## 154 <br> Mathematics of Business

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

Applications of percentage to business problems; simple interest, simple discount; common logarithms; arithmetic and geometric progressions; algebraic equations; compound interest, compound discount; annuities,

[^14]investments, loans, insurance; and an approach to statistics.
Not accepted for a mathematics requirement for graduation.
Must be taken by all students expecting to teach Business Subjects. Credit: Three hours.

Offered alternate years.

## 155 <br> Thigonometry

Prerequisites: One and one-half units in high school Algebra and one unit in Plane Geometry.

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

Credit: Three hours.
157, 158 Advanced Freshman Mathematics
Prerequisites: One and one-half units in high school algebra, one unit in plane geometry, and a high rank on the Mathematics Placement Test.

An integrated approach to some of the more fundamental concepts of modern mathematics, many of which are ordinarily encountered in separate courses of algebra and trigonometry.

The choice of topics, with the integration of algebra and trigonometry where it seems natural and the logical treatment throughout are intended to emphasize the modern point of view.

Credit: Three hours each semester.

## Analytic Geometry

Prerequisites: Mathematics 150 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; parametric equations and special curves.

Credit: Three hours.

## Calculus I

Prerequisite: Mathematics 200.
This course presents the concepts of limits and limiting processes; the meaning of the derivative; the principles on which the operation of differentiation depends; rules for differentiation of algebraic forms; application of the derivation to the study of maximum and minimum value of functions; the study of curve tracing, rectilinear motion, etc.

Credit: Three hours.

## 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; pre-
sents new properties of the triangle and the circle; includes the fundamentals of solid geometry and solid analytic geometry; presents an introduction to non-Euclidean geometries.

Credit: Three hours.
Offered alternate years.

## Calculus II

Prerequisite: Mathematics 251
This course is a continuation of Calculus I. It presents differentiation of transcendental functions and their inverses; application to parametric and polar equations and roots; differentials; curvature; the theorem of mean value; indeterminate forms; formal integration and applications of the definite integral to area; approximate integration.

Credit: Three hours.

## Calculus III

Prerequisite: Mathematics 261
This course is a continuation of Calculus II. It will develop integration as a process of summation; the fundamental theorem of Integral Calculus; further applications of integration to the rectification of curves; finding areas; volumes, etc.; formal integration by various devices; use of tables of integrals; centroids, fluid pressure work and other applications.

Credit: Three hours.

## Theory of Equations

Prerequisite: Mathematics 262.
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.

## Advanced Calculus

Prerequisite: Mathematics 262.
This course presents finite series, infinite series, and their use in computation; expansion of functions; functions of several variables; partial derivatives; multiple integrals and their application to geometry of space.

Credit: Three hours.
Offered alternate years.
303 Differential Equations
Prerequisite: Mathematics 262.
An introduction to the more common types of ordinary differential equations and their application to the solution of problems in various related fields. Emphasis will be put on equations of the first and second order and linear equations of the first and second order and linear equations with constant coefficients.

Credit: Three hours.
Offered alternate years.

## Spectal Problem

To be arranged.
Requirements for the Major in Mathematics:
Mathematics 150,155 or Mathematics 157,158 plus subsequent courses to complete 24 hours or, Mathematics 200 plus subsequent courses to complete 24 hours.

## Requirements for the Minor in Mathematics:

Mathematics courses through Mathematics 261, Calculus II, are required unless special exceptions are made by the head of the department.

## MODERN LANGUAGES

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

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

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

## Requirement for Major and Minor in Modern Languages

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

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

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

## FRENCH

## 101-102 Elgmentary Frence

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.

[^15]
## 151-152 Intebmediati Frince

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 Leteraturb <br> Prerequisite: Modern Languages 151-152, or three entrance units in French.

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

Credit: Three hours each semester.
203 French Composition and Conversation
Prerequisite: Modern Languages 151-152, or three entrance units in French.

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

Credit: Three hours.

## 204 Intermediatb French Composition and Conversation

Prerequisite: Modern Language 203.
Continuation of the type of work in the preceding course.
Credtt: Three hours.
206 Practioal Fbench 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 howrs.
(Recommended for students majoring in French.)
301-30: Frence Litieraturb of the Seventrenth Century
Prerequisite: Modern Languages 201-202.
Prerequisite: Modern Languages 201-202.
A study of the classic period with representative works of Corneille, Ra lne, and Moliere; outside readings with reports.

Credit: Three hours each semester.

## 303-304 Frbnch Litrrature of the Eightrenth Century <br> Prerequisite: Modern Languages 201-202.

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

Credit: Three hours each semester.
Offered alternate years.

## 305-306 French Literaturb 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.

## 103-104 Elrmentary Grbman

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

Credit: Five hours each semester.

## 153-154 Intermediati Graman

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 Gengral Survex of Grbman Litimaturas
Prerequisite: Modern Language 153-154, or three entrance units in Germen.

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

Credit: Thres hours each semester.

## 213 German Compobition and Convrrsation

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

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

Credtt: Three hours.
214 Intermediate German Composition and Conversation
Prerequisite: Modern Languages 213.
A continuation of Modern Languages 213.
Credit: Three hours.
309 Gobthe and Sohmler
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 Grbmany

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 scmester.

Alternates with 309-312.

## SPANISH

## 105-106 Elementary Spanise

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

Credit: Five hours each semester.
155-156 Intrrmediate 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 Genkral Survey of Spanish Literature

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

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

Credit: Three hours each semester.
217 Spanibi Composition and Convergation
Prerequisite: Modern Languages 155-156, or three entrance units in Spanish.

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

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

Credit: Three hours each semester.
Offered alternate years.
321-322 Spanisi Litrbature of the Nineternth Czntugy
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.
325-326 Spanish-American Literature
Prerequisite: Modern Languages 215-216.
Course offered only on request.
Credit: Three hours each semester.
Course Common to all Languages

## 390 Speclal Problem

## To be arranged.

Methods of Teaching Modern Language
See Education 308, Page 53.

## MUSIC

Kenneth V. Kincheloe, Chairman

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

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

Musicianship is the principal objective in all courses leading to a degree in music. 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 privileged to make music a part of her college life. She may take lessons in one or two fields of applied music, join the college choir, Choralaires, or other performance groups. Courses in the Department of Music are open to all students enrolled in any department of the College.

Entrance Credirs-Students who plan to major in Music at Lindenwood College may offer advanced units of entrance credit in applied and theoretical music. The credits in applied music will be accepted after the student has passed an examination conducted by the faculty of the Department of Music in Lindenwood College. In addition to these, fifteen additional units of acceptable high school work will be required. (p. 20).

Advanced Standing-Claims for advanced standing must be made to the Chairman of the Department of Music within one semester after entrance. Credits for advanced standing are granted only to those who are able to satisfactorily pass an examination before the faculty of the Department of Music.

Placement Testing-During Orientation Week placement testing will be held for freshmen and transfer students in all required applied music subjects. The music faculty reserves the right to recommend preparatory work for students not sufficiently advanced to take up the prescribed course.

Practice-The college possesses practice pianos and organs which are assigned to students by a monitress. This insures regularity of work and the advantage of uninterrupted practice for the full time. Students in applied music are expected to practice a minimum of one hour per day per each hour of credit.

Orchestra-The orchestra is organized for the purpose of training the student in ensemble performance. Advanced orchestra members have the opportunity to participate in community and civic orchestras in St. Louis and Kirkwood, Missouri, and in Alton, Illinois. A number of instruments owned by the college are available to students who qualify for membership in the orchestra.

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

Chorr-The choir rehearses twice a week throughout the year and participates in the Sunday evening Vesper services, the annual Christmas Concert and other major choral programs. This group also appears in St. Louis churches and makes an extensive tour each spring.

Recrtals-In addition to faculty and student recitals, concerts are given by the Orchestra, Choir, Choralaires and visiting artists.

Student Rectial Requirements ${ }^{1}$-An hour recital by Bachelor of Music seniors; an hour recital by Bachelor of Music juniors; a half hour recitalcalled a Bachelor of Music Education recital-by Bachelor of Music Education students; a half hour recital by Bachelor of Arts students with Major in Music.

Record Library - The facilities of an extensive library of records and scores are available to students.

[^16]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. Charles Community Concerts, the St. Louis Symphony Concerts and the Civic Music League Concerts.

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

## HISTORY AND LITERATURE OF MUSIC

* 150 Music Appreciation

A general orientation course is designed for nonmusic students who wish to increase their enjoyment and understanding of music.

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

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

Credit: Two hours.

## 163-164 Introduction To Music Literature

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

Credit: Two hours each semester.

## 219-220 Piano Literature and Interphetation I

Prerequisites: Piano major, and Music 163-164.
Presentation of major works for piano of the pre-Classic and Classic periods through the medium of recorded and live performances. Illustrated keyboard literature of Bach, Scarlatti, Mozart, Haydn, and Beethoven will be presented with emphasis on stylistic interpretation.

Credit: Two hours each semester.

## * 259 History of Music I

A study of the development of music in Europe from its origins in the Near East and Ancient Greece to the end of Viennese Classic period and the early works of Beethoven. A two hour period one evening each week is required for the listening laboratory.

Credit: Three hours.

[^17]
## *260 History of Music LI

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

## Credit: Three hours.

## 261 Sacred Music <br> Credit: Two hours.

313-314 Piano Literature and Interpretation II
Prerequisite: Music 219-220
Presentation of major piano works of the Romantic, Impressionistic, Modern and Contemporary Schools. Illustrated keyboard literature of Beethoven, Brahms, Schubert, Schumann, Chopin, Liszt, Scriabin, Rachmaninoff, Debussy, Bartok, Prokofiev, etc. will be performed and discussed with emphasis on stylistic interpretation.

Credit: Two hours each semester.

## 359 Masterworks of Music Literature I

Prerequisite: Music 163, 164
A detailed study of selected master works of instrumental literature. Score study and analysis with historical background material will be standard procedure.

## Credit Two hours.

## 360 Masterworks of Music Literaturb II

Prerequisite: Music 163, 164
A detailed study of great vocal and choral works in music literature. Score study and analysis with historical background material will be standard procedure.

Credit: Two hours.

## THEORY OF MUSIC

## -151, 152 Theory I (Harmony, Sight Singing, Ear Training)

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

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

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

Ear Training: Melodic dictation, major and minor modes, with the
*Courses marked with an asterisk may be counted as nonvocational credit in meeting the requirements for the degree of Bachelor of Arts.
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 $I I$ (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. Analysis of contrapuntal compositions. Original composition includes two and three-part inventions, as well as original work in the modes. Practice in reading the various clefs.

Credit: Two hours each semester.

## *307, 308 Mubical 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, through formal and harmonic analysis, both visually and aurally. Some composition in the various 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.

[^18]
## CONDUCTING COURSES

## 341 Elementary Conducting

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

Credit: Two hours.

## MUSIC EDUCATION

## 256 Kindergarten and Elementary Public School Music (Education 256).

Prerequisite or concurrent: Piano.
This course is arranged to meet the requirements in music for a sixtyhour Elementary Certificate granted by the State of Missouri.

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

Credit: Two hours.
323-324 Metrods of Teaching Music (Education 323-324)
Prerequisite: Junior standing.
Music Education: A study of the supervisory and administrative
problems of the music supervisor. Comparative study and analysis of the
most recently published texts. Methods and materials pertaining to vocal
and instrumental music classes.
Credit: Three hours each semester.

## 331, 332 Pedagogy

This work includes observation of private instruction in the studio of a faculty member. This is followed by actual teaching experience outside the studio. Lectures on principles of technique, tone and phrasing.
A. Piano
B. Voice
C. Violin

Credit: One hour each semester.
350 Student Teaching (Education 350)
Prerequisite: Music 323-324
A course designed to provide the student with experience in the teaching of music in the classroom in the public schools. Approximately six weeks is done in each of the levels of elementary, intermediate, and junior and senior high school. Taken either semester during the senior year.

Credit: Six hours.

## ENSEMBLE COURSES ${ }^{1}$

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

Credit: One hour each semester.

## 51 Choir Organization

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

Credit: Two hours.

## 55 Vogal Chamber Music Ensembrls

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

Credit: One howr each semester.

## 60 Orchestra

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

Credlt: One hour.
333, 334 Instrumental Techniques
Practical experience on instruments generally used in high school bands and orchestras. Instrument assignments are changed periodically so as to cover a wider range of fundamental knowledge. The College owns instruments which are available for practice without charge.

Credit: One hour each semester.

## 335, 336 Instrumental Techniques

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

Credit: One hour each semester.

[^19]
## APPLIED MUSIC ${ }^{1}$

## EMPHASIS ON PIANO

70 For students not majoring in music and music majors meeting departmental requirement.
Following courses are designed for majors in piano. 1-4 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.

251, 252 Technique: Major and minor scales in intervals of thirds, sixths and tenths; arpeggios in all intervals.

Advanced solo studies.
Bach Well-Tempered Clavichord, Suites, Partitas.
Larger compositions from the classic, romantic, and modern schools.
351, 352 Technique: Continuation of third-year technical studies.
Advanced solo studies.
Bach larger fugues or transcriptions.
More difficult compositions from the classic, romantic, and modern schools. Ensemble playing required.

## Special Concert Preparation

## Non-Credit

A plan designed for coaching advanced students who are preparing for a public concert presentation. Enrollment may be for the semester or for a series of individual lessons.

## EMPHASIS ON ORGAN

71 For students not majoring in music and music majors meeting a departmental requirement.
The following courses are designed for majors in organ. 1-4 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.

[^20]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 Sonete. Modern Compositions.
253, 254 Bach: Choral Preludes; Toccata and Fugue in D Minor (Vol. II, Schirmer Edition); Prelude and Fugue in D Major (Vol. II, Schirmer 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 re quired to prepare, without the aid of the instructor, a composition of moder ate difficulty. The student will also be examined in sight reading, modulation, and improvisation. Ensemble playing required.

## EMPHASIS ON VOICE

72 For students not majoring in music and music majors meeting a departmental requirement. The following courses are designed for majors in voice:
115, 116 Correct posture and breath control with emphasis on mental poise. A study of vowels as a basis of fur.damental tone through the medium of selected vocalises and technical studies. Simple classic and English songs.

Credit: One to four hours each semester.
161, 162 Diction: The Study of Languages Applied to Singing.
The application of international phonetic symbols to aid in pronunciation of foreign texts. Supplementary materials in song and opera are covered as a means of broadening the student's knowledge of singing.

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

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

Credit: One to four hours each semester.
255,256 Continuation of second year technique emphasizing agility and vocal line. Difficult repertoire both lyric and dramatic which develop expression appropriate to periods. Choir.

Credit: One to four hours each semester.

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 per formance.

Credit: One to four hours each semester.

## EMPHASIS ON VIOLIN AND ORCHESTRAL INSTRUMENTS

For students not majoring in music and music majors meeting a departmental requirement.
Following courses are designed for majors in each instrument: $1-4$ credits each.
117, 118 Scales, arpeggios, and seventh chords. Etudes by Fiorilli, Kreutzer, or similar material. Compositions from the pre-classic, classic, romantic, and modern periods.
217, 218 Scales and various bowings stressed. Etudes by Kreutzer, Rode, or similar material. Compositions from the pre-classic, classic, romantic, and modern periods.
257, 258 Scales in thirds and sixths. Advanced technical material. Composi tions 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 contemporar) periods. Ensemble playing required.

## COURSES COMMON TO ALL EMPHASES

## Special Pboblems

A. Piano
C. Violin or other Orchestral Instruments
B. Voice
D. Organ

1-3 Credit hours each semester.

## OFFICE MANAGEMENT

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

150 Trpewherting
A. This beginning course places primary emphasis on correct typing techniques, appropriate speed, and acceptable control in typing simple material. Open to beginners and to those with previous training who are shown, through proficiency tests, to need a review of fundamentals.
B. Prerequisite: Typewriting 150A or proficiency test.

This intermediate typewriting includes reconstruction and further improvement of basic techniques, application of straight-copy skill to personal and vocational materials, and organization of work materials.
C. Prerequisite: Typewriting 150B or proficiency test.

This advanced typewriting adds special communication forms, statlstical 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, sccuracy, and evenness of touch on electric typewriters make typewriting an effortless skill.

Five class hours a week for each unit.
Credlt: 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.

Credit: Three hours each semester.
161-162 Elsmbintary Shorthand
The theory and practice of Gregg Shorthand, Simplified, are introduced. Emphasis is placed on rapid reading, fluent writing, and accurate transcribing from shorthand plates and dictated new material. Open to beginners and to those with previous training who are shown, through proficiency test, to need a review of fundamentals. Typewriting must be taken concurrently unless the student has the equivalent of Office Management 150B.

Five class hours a week.
Credit: Three hours each semester.
163-164 Advanced Shorthand
Prerequisite: Office Management 150B and 162 or proficiency test.
Shorthand principles are reviewed; the student's shorthand vocabulary is enlarged; and greater speed and accuracy in taking and transcrib ing dictation are developed.

Five class hours a week.
Credit: Three hours each semester.

[^21]
## 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. Four class hours a week.

Credit: Three hours.
Offered alternate years.
250, 251 Specialized Dictation
Prerequisite: Office Management 150 B and 164 or proficiency tests.
Skillful use of shorthand results from continual use, familiarity with vocational dictation, and drill in expert speed reporting. The ultimate aim of this course is to make both vocational and personal shorthand a natural and permanent skill.

Three class hours a week.
Credit: Two howrs.
253 Office Maceines and Records Management
Prerequisite: Office Management 150B.
Every well-qualified secretary needs a working knowledge of office machines and an understanding of filing and indexing, which this course presents.

Four class hours a week.
Credit: Three hours.

## *258 Written Communication

Prerequisite: Office Management 150B or proficiency test.
A rapid review of English essentials is designed to correct deficiencies in grammar and good usage. The importance of good letter writing is recognized by a careful consideration of the various types of business letters and reports and the general principles of their composition.

Credit: Two hours.
*304 Personnel Management
Prerequisite: Psychology 200.
A study of job analysis, selection of employees and executives, training of personnel, interviewing and merit rating of workers; working condtions; employee morale; reduction of industrial conflict, turnover, and absenteeism and increase in efficiency.

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

[^22]
## 311 Office Management

Prerequisite: Office Management 150C and 253 or proficiency tests.
The future office worker studies how efficient office organization and management can cut costs, promote customer satisfaction, increase business volume, and increase profits.

Credit: Three hours.

## 390 Special Problem

To be arranged.
Requirements for Major-Office Management 150C, 155-156, 161 162, 163-164, 201, 253, 258, and 311.

Requirements for Minor-150B or above, 161-164, 253, and 258; 155-156 is recommended.

## PHILOSOPHY AND RELIGION

## C. Eugene Conover, Chairman; Mary Jean Bartholomew, William W. Thomas

Courses in the Department of Philosophy and Religion contribute to the fulfillment of the purposes of Lindenwood College both as a church related and a liberal arts college. Students may major in either field.

Courses in Religion provide for study of Biblical literature; of Christian history, doctrine, and experience; of Christian education; and of the world's religions. Majors are prepared for professional church work as assistants in Christian education, for further study on the graduate level, or for lay leadership in churches.

Courses in Philosophy introduce students to the methods, questions, and history of this field with its contribution to civilization, and include advanced study which prepares them for graduate work in Philsophy and Religion.

## PHILOSOPHY

## 200 Introduction to Philosopey

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

Credit: Three hours.

## 201 Ethics

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

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

Credit: Three hours.

## 252 Aesthetics

Prerequisite: Junior classification or consent of instructor.
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 Philosopey

Prerequisite 301: Junior or Senior classification.
302: Philosophy 301 or 200.
A study of the development of Western philosophy from the early Greek thinkers to the present, with readings from the works of outstanding philosophers. Greek philosophy is studied in the first semester, and medieval and renaissance philosophy in the second semester.

Credit: Two hours each semester.
303 Modern Philosophy
Prerequisite: Philosophy 200 or 301.
The continuation of the history of philosophical thought exploring the teaching of modern thinkers.

Credit: Two hours.

## 305 Perlosophy 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.

Credtt: Three hours.
Offered alternate years.

## 310 Companative 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.

## 311 Philosophy of Education (Education 311)

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

Credit: Three hours.

## 315, 316 Seminar

Prerequisite: Phillosophy 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.

## RELIGION

151 Introduction to Old Testament Literature
A study of the history and literature of the Hebrew people.
Credit: Three hours.
152 Introduction to New Testament Literature
A study of New Testament history and literature. Emphasis is placed upon the life and teachings of Christ and the growth of the early church.

Credit: Three hours.
200 Elemgris 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: Three hours.

## 216 Christian Ethics

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

Credit: Two hours.
Offered alternate years.
251 History of the Chbistian 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.
Exposition of the Bible in English
Studies in Deuteronomy, and in the Gospel and Epistles of John. The historical backgrounds of these writings, and their meaning as expressions of central elements of the Hebrew and Christian faiths are emphasized.

Credit: Two hours.
Offered alternate years.

## 255 The Life and Letters of Paul <br> Prerequisite: Religion 152.

A study of the life and work of St. Paul, the expansion of Christianity under his ministry, the influence of his thought upon the developing church and on evaluation of his work for the present day.

Credit: Two hours.
Offered alternate years.

## 261-262 The Theory and Practice of Christian Education

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

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

Credit: Three hours, first semester
Two hours, second semester.

## 304 Psychology of Religion

Prerequisite: Psychology 200.
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
Credtt: Three hours.
See Philosophy Page 87.
310 Comparative Religion
Credit: Three hours.
See Philosophy Page 87.
316 Religious Counseling
Prerequisite: Psychology 314 or concurrent registration.
A course in the techniques of counseling as related to church and church workers.

Credit: One hour.
317 Religious Biograpey
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: Two hours.
Alternates with 318.
318 Religious Classics
Prerequisite: Religion 151-152, 251.
Seminar on the significant literature of the world's religions. First seminar series will consider Christian devotional classics. Later series, the
scriptures of the major faiths, classics of religious poetry, classics of religious fiction, drama, etc.

Credit: Two hours.
Alternates with 317.

## 354 Church Pourty

## Prerequisite: Religion 251.

A survey of the history and organization of the Presbyterian Church from its beginning to the present time and its present-day influence on society.

Credit: One hour.

## 361-362 Advanced Ceristian Education

## Prerequisite: Religion 261-262.

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

Credit: Two hours, First semester, Three hours Second semester.

## 390 Special Problem

To be arranged.
Requtrement for Major-Students planning to major in Philosophy or in Philosophy and Religion will consult with the Head of the Department.

# PHYSICAL EDUCATION AND RECREATION 

Dorothy Ross, Chairman; Grazina O. Amonas, Fern Palmer Bittner, Mitzi Ann Fenn

Physical Education at Lindenwood College offers the student 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 are general education arranged to include a background of science, social studies, English, art and religion, and to emphasize the acquisition of skill in sports and dance. The junior and senior years are devoted to specialization in physical education.

Students majoring in Physical Education in addition to academic requirements must complete twelve hours of physical education activity courses. All students majoring in Physical Education are expected to participate in all the functions sponsored by the department. For major requirements see Pages 33 and 93.

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

## ACTIVITY COURSES

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

The following physical education activity courses are offered for freshman and sophomore women, with classes meeting twice a week for one hour credit each semester. Choice of the activity is made by the student whenever possible.

Beginning courses allow the student to develop skills, to acquire knowledge of and appreciation for a particular sport and its techniques and rules. Intermediate and advanced courses allow the student who is already familiar with the sport to select a course in which she may gain further proficiency.

## BEGINNING COURSES

Sports:
Archery and volley ball
Bowling
Basket ball and soft ball
Badminton and tennis
Field sports (hockey, soccer,
Golf speed ball)
Giding
Swimming
Water Safety Instructors ${ }^{1}$

Dance:
Social dance
Modern
Square and fold

Miscellaneous:
Body mechanics
Physical fitness
Recreational games
Rhythmic training
Stunts and tumbling

## INTERMEDIATE AND ADVANCED COURSES

## Intermediate:

Badminton and tennis
Modern dance
Riding
Swimming

Advanced:
Badminton and tennis
Life saving
Modern dance
Riding Synchronized swimming

## 90 Methods of Teaching Riding

Prerequisite: one semester of riding or equivalent with permission from the riding instructor.

Credit: One hour.

## 93 Hrstory and Appreciation of Dance

An historical and critical survey of various forms of dance from

[^23]primitive to present day. This course is designed to give the student the understanding of the development of different forms of dance (primitive, folk, ballet, modern) through the ages and to develop an appreciation of contemporary dance forms. Open to all students.

Credit: Two hours.

## 101 <br> Introduction to Physical Education

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

Credit: Two hours.

## 152 First Aid

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

Credit: Two hours.

## 154 Camp Counseling

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

Credit: Three hours.

## 159 Introduction to Play and Recreation

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

Credit: Three hours.

## 160 Communtty 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.

## Techniques of Rhythms and Games

A study of the characteristics of the various age groups and the developmental processes as related to physical education in kindergarten and elementary schools. Survey of suitable activities, methods of presentation, and practical application in the various activities.

Credit: Two hours.

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

Credit: Three hours.
Offered alternate years.
304 Methods in Junior and Senior High School Physical Education Prerequisite: Education 210.
A course designed for those who intend to teach physical education in junior or senior high schools. A detailed study of the materials and methods of class management.

Credit: Two hours.

## 311-312 Techniques of Teaching Sports

Prerequisite: Participation in related sports.
analysis of skills and discussion of teaching techniques in the following sports: archery, badminton, basketball, volley ball, field sports, tennis, and softball.

Credit: Three hours each semester.
315 Organization and administration of Physical Education
Prerequisite: Physical Education 101
A survey of the principles, objectives, philosophy, and methodology of organizing the physical education aspect of a school health and physical education program are discussed from the viewpoint of the teacher as a member of a modern profession.

Credit: Three hours.
316 Measurements and Evaluation in Health and Peysical Education
Prerequisite: Sixteen credits in Physical Education courses.
The theory of measurement, the selection and administration of test, and interpretation of test results.

Credit: Two hours.
317 Rembdial Work in Reference to Peysical Fitnegs and Body Mechanics

Prerequisite: Biological Science 301.
Preventive, corrective, and remedial work in reference to the mechanics of posture at various age levels, planning of programs in physical education for the individual who is physiologically or orthopedically handicapped. Credit: Three hours.

## 390 Special Program

To be arranged.
Requlrements for Major in Physical Edecation: In addition to Introduction to Physical Education 101: Physical Education 152, 154, 159, $160,302,315$ are required. For majors with emphasis on teaching physical education, see page 121.

## PSYCHOLOGY

## William C. Engram, Chairman; Lanore Sogard

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

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

## 200 Introduction to Psychology

A beginning course which implements 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 Hygirnis

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.

## Soclal Psychology

Prerequisite: Psychology 200 or Sociology 200.
A study of the reciprocal relationship of personality and society. The course content includes a study of theories of personality, the individual and his society, socialization, the stimulation and control of social behavior, groups and institutions.

Credit: Three howrs.

## 295 <br> Child Development

Prerequisite: Psychology 200 or Education major.
A survey of the physical, psychological, and sociological development of the child from birth to adolescence. Some aspects of uterine development and birth are considered. Three class hours and two hours of observation in the Nursery School each week are required.

Credit: Three hours.

## 301 Abnommal Psychology

Prerequisite: Psychology 200 and 202.
A course which prepares the student for an understanding of symptoms and causes of behavior of both major and minor disorders. Students interested in social case work, teaching, personnel work, counseling and clinical phychology should find this course valuable.

Credit: Three hours.

307 Applitid Peychology
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 development (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.
311 Psxchometrics I
Prerequisites: Permission of Instructor.
The administration, scoring and interpretation of the Stanford-Binet intelligence scales. Two class hours and eight hours of test administration per week.

Credit: Two hours.
312 Psychometrics II
Prerequisite: Permission of instructor.
The administration, scoring and interpretation of the Wechsler intelligence scales. Two class hours and eight hours of test administration per week.

Credit: Two hours.
314 Counseling Psychology
Prerequisite: Psychology 200, 202; permission of instructor.
Survey course in major contemporary theories and techniques of counseling. Offered alternate years.

Credit: Two hours.
315, 316 Research and Seminar
Required of all senior Psychology majors. Open to both majors and minors in psychology of senior rank.

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

Credit: One to three hours.

## 390 Spegiax Problem

To be arranged.
Educational Paychology
Education 210. See page 51.
Marriage and Family Relations
Sociology 250. See page 96.
Statistics
Economics 250. See page 49.
Requirements for Majors Psychology 200. 202, 290, 301, 306, 308, 316, and Economics 250.

## SOCIOLOGY

Helen P. Gouldner, Chairman

## 162 Peoples and Cultures of the World

A descriptive course which examines the cultural and social patterns of several human societies, emphasizing both differences and uniformities found in human societies.

Credit: Two hours.

## Introduction to Sociology

The course is intended to increase the student's understanding of human relations by giving a basic knowledge of sociological facts, concepts and principles. After a preliminary study of the mutual influence of the individual and the group, the student examines patterns of interaction, social roles, stratification and values. These concepts are then applied to the small informal group, large organizations, urban life, institutions, social tensions, and social change.

Credit: Three hours.

## 202

## Social Problems

Prerequisite: Sociology 200 or concurrent registration.
Social problems-such as crime-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.

## Introduction to Anthropology

A basic course which presents anthropological facts and principles. While the major focus is on social and cultural anthropology, some attention is given physical anthropology and archeology in the attempt to increase the students understanding of the evolution of man and modern racial and national problems.

Credit: Three hours.
Offered alternate years.

## Marriage and Family Relations

Prerequisite: Sociology 200 or Psychology 200, or permission.
A course based on established sociological and anthropological theory and research concerning marriage and the family. Beginning with courtship, the course will include material on the dynamics of human relationships, marriage, parenthood, and family conflict, crises and stability. Some comparison between the family in the United States in other cultures provides a broader perspective on the American family and its distinctive problems.

Credit: Three hours.

## 260 Soclal Organization: Small and Large Groups

## Prerequisite: Sociology 200.

Analysis of the principal theories and research findings on the formation and organization of small groups and several types of large-scale or "managed" organizations. Problems of communication, leadership, morale, stability and change will be examined. Both small friendship and problemsolving groups will be studied as well as factories, universities, hospitals, government agencies and military units. Some attention will be given to practical applications.

Credit: Three hours.
Offered alternate years.
History of Social Thought

- Prerequisite: Sociology 200.

The development of social thought is used to establish an understanding of social science in its present status. Major emphasis is placed upon the last 150 years, with focus on German, French, English and American sociological and anthropological theorists.

Credit: Three hours.
Offered alternate years.

## Contemporary Sociological Theory

Prerequisite: Sociology 200.
The facts, concepts and principles introduced in Sociology 200 are here given extended critical examination in the light of current research and theoretical developments. Both highly developed areas and certain lacunae in sociological theory and research are studied. An attempt is made to relate basic theory and research to the student's special areas of interest.

Credit: Three hours.
Offered alternate years.
Seminar: Methods of Soclal Research
Prerequisite: Sociology 200, or Psychology 200, or Economics 205, or Government 203.
An advanced course for majors in the social sciences designed to acquaint the student with the fundamentals of research in human behavior. After an introduction to some aspects of the philosophy of science, including methods of inference and proof, the student examines theory construction, including the development of concepts and hypotheses, experimental designs, survey research techniques, historical research, case studies, and data analysis. Some attention is given to developing preliminary skills in observation, test construction and interviewing and to acquainting the student with the use of electronic computers in data analysis.

Credit: Three hours.
Offered alternate years.

## 350B <br> Research and Seminar

Prerequisite: Nine hours in sociology including Sociology 200 and Sociology 350A.

A course designed for senior sociology majors and minors and required of all majors.

The emphasis is placed on synthesizing previous courses in sociology and conducting individual research. Attention is given the individual student in correcting weaknesses and meeting professional needs.

Credit: Two or three hours.
Offered alternate years.

## Speclal Problems

To be arranged.
Statistical Methods
Economics 250
Methods of Teaching History and the Social Sciences
Education 340.

## Soclal Psychology

Psychology 290.
Requirements for Major-a major in Sociology should include Sociology 200, 202, 210, 260, 302, 303, 350A, 350B, and Economics 250. Sociology majors are urged to take Psychology 290 and to minor and/or take electives in the fields of Mathematics, Psychology, Philosophy, History and Government, Economics, and English.

Requirements for Minor-a minor in Sociology must include Sociology 200 and 210.

## SPEECH

## Speech, Theatre, Radio and Television

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

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

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

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

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

KCLC, carrier current radio station with campus coverage, provides students with practical training in broadcasting procedures. It is student staffed and operated. Opportunity is offered advanced students for a short apprenticeship with one of the large radio and television stations in St. Louis. Since motion pictures play an important role in television, the Speech Department has included in its laboratory work experimentation in the making and editing of sixteen millimeter films.

## 100 Fundamentals of Sprech

An introductory course including the development of mental attitudes for good speaking, control of the body, use of the voice and speech composition. Each girl records her voice in order to determine her individual needs. Informative speaking is stressed. This course is required of all speech majors and minors unless they are excused after the proficiency test.

Credit: Two hours.

## 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.
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.

Credtt: Two hours.
155 Interpbetation of Literature
Prerequisite: Speech 100 or consent of the instructor.
An elementary course in the principles of oral interpretation including methods of understanding literature and the techniques of presenting the literature to an audience. This course is especially recommended for Speech or English majors and minors.

Credit: Three hours.

## 156 Advanced Interpretation of Literature

Prerequisite: Speech 155 or consent of the instructor.
A study of the various forms of literature such as, the story, narrative poetry, monologue, and excerpts from plays, with the proper technique for each form of literature. Selection, preparation of the script and program arrangement are studied.

Credit: Three hours.

## 253 Discusaion and Prrsuasion

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

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

Credit: Two hours.
Offered alternate years.

## THEATRE

## Introduction to the Theatre

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

Credit: Three hours.

## 202 Acting

Training in the basic techniques of stage acting, theory and practice, pantomimes, improvizations, studies of individual roles, class presentations. Participation in some form of dramatic production before an audience.

Credit: Two hours.

## 251, 252 Stagrchaft

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 Thratre in the Orient

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

Credit: Two hours.
Offered alternate years.

## 262 History of the Theatre in Gebece and Rome

 theatres of Greece and Rome.A survey course of the origin and development of the classical Credit: Two hours.

Offered alternate years.
263 History of the Theatre in Europe to the Era of Realism
A survey course of the western Theatre from its rebirth in medieval times to the period of Ibsen. Modern Drama (English 216) completes the survey from Ibsen to the present day.

Credit: Two hours.
Offered alternate years.

## 303 Advanced Acting

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

Credit: Two hours. (2 Lectures, 2 Labs.)
Offered on demand.
304 Play Production
Prerequisite: Speech 201, Speech 202.
A course designed to teach the process of play production from the viewpoint of the director, both professional and nonprofessional. Problems relative to the commercial, the community, and the educational theatre are included. Lectures, discussions, and projects form the procedure of the course; students direct and present scenes for classroom performance.

Credit: Two hours.
Offered alternate years.

## RADIO AND TELEVISION

153 Radio Worgshor
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.

## Introdection 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.

## 213-214 Continutty for Broadcasting

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.

## 221 Radio and Televiesion Announcing

Prerequisite: Speech 100, 158.
A studio course designed to develop basic skills in speech as required by the two broadcast media. Emphasis is upon announcing and discussion techniques. Intarviews, panel and round table discussions and special events programs are taped for use on the air.

Credit: Three howrs.
222 Radio and Telegibion Pbogram 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.
Motion Picture Workshop
Production of the 16 mm . motion picture film. Registration limited to upperclassmen with the consent of the instructor. This course will include the study of selected 16 mm . films and the production and editing of a short film suitable for a television promotion or commercial.

Credit: One hour.
257, 258 Radio and Television Production
A laboratory study on directing radio and television programs. Training is given in the evaluation and interpreting of scripts, casting, selection of music and sound effects, handling of rehearsals and control room techniques. Regular radio broadcasts over 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.

## 319, 320 Advanced Continutty for Broadcasting

Prerequisite: Speech 213-214. Individual instruction in the writing of various types of radio scripts.

Credit: One hour each semester.

## 321 Broadcasting Procedurres

## Prerequisite: Speech 158, 222

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

Credit: Three hours.
323, 324 Seminar in Radio and Telegision
Open to speech majors with emphasis in Radio and Television. Consideration of some of the more complex aspects of programming, production and sales. Students enrolled in this course are required to serve an apprenticeship on a St. Louis radio or television station.

Credit: One to three hours.
390 Speclal Pboblzm
A. Theatre
B. Interpretation
C. Radio and Television
D. Speech

A major in Elementary Education with subject matter concentration in speech should include: Speech 100, 150, 155, 251, and 256.

## Suggested Curricula

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

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

1. General college and degree requirements are capitalized.

Example: English (3)
2. Departmental requirements are in italics.

Example: Shakespeare (3)
3. Suggested courses and other electives are listed in ordinary type. Example: Ethics (3)

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

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

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

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

## ART

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

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

| ART |  |  |  |
| :---: | :---: | :---: | :---: |
| FRESHMAN TEAR | II | SOPHOMORE TEAR I | II |
| Hinglier comporition . ............ 3 | 3 |  |  |
| momitar cavouage, or Elective1..... 5 | 5 | monutor zancuace or Elective'. . . . . 3 | 3 |
| cmatiax moxomy . . . . . . . . . . . . . . . 3 | 3 | or patiolial scibince or matminatics.. 3 | 3 |
| meyory of civimizatios. . . . . . . . . . 3 | 3 | or yelichont or philosopery. . . . . . . . . 3 | 3 |
| Basic Art . . . . . . . . . . . . . . . . . . . . 3 | 3 | History and Appreclation of Art.... 3 | 3 |
| prisicar mocation ............... 1 | 1 | Design . . . . . . . . . . . . . . . . . . . . . 2 | 2 |
|  |  | phymicax motantion . . . . . . . . . . . . 1 | 1 |
| JUNIOR TRAR I | 1 | SENIOR YEAR I | I |
| emthratues . . . . . . . . . . . . . . . . . . . 3 | 3 | or social screncre . . . . . . . . . . . . . . . . 3 | 3 |
| Palnting . . . . . . . . . . . . . . . . . . . . . 2 | 2 | Major, students choice. . . . . . . . . . . . 3 | 0 |
| Drawivg . . . . . . . . . . . . . . . . . . . . . 3 | 2 | Minor, student's choice. . . . . . . . . . . 3 | 3 |
| Major, student's chalice. . . . . . . . . . . . 3 | 0 | Electives to complete schedule |  |
| Minor, student's choice. . . . . . . . . . . . 3 | 3 |  |  |
| Electives to complete schedule |  |  |  |

## IMPHASIS ON GRAPHIC ARTS AND COMMGRCTAL ART



## EMPEASIS ON HISTORY OR ART



## EMPEASIS ON STUDIO



[^24]
## EMPHASIS ON TEACHING ART

| FRESHMAN YEAR (as above) | II | SOPHOMORE YEAR (as above) | I II |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR I | II | SENIOR YEAR | 1 II |
| literature |  | social science | 3 |
| Drawing . . . . . . . . . . . . . . . . . . . . 2 | 2 | Painting | 2 |
| Crafts . . . . . . . . . . . . . . . . . . . . . . 0 | 2 | Advanced Crafts | 2 |
| Educational Psychology ............ . 3 | 0 | Student Teaching | or 6 |
| Psychology of the Adolescent. . . . . . . 0 | 2 | History of Education or |  |
| Methods of Teaching in High School. . 3 | 0 | Philosophy of Education | r 3 |
| Methods of Teaching Art. . . . . . . . . 0 | 2 | Electives to complete schedule |  |

High School Organization and
Administration ...................... 0
Hygiene .............................. 20
Electives to complete schedule
Recommended electives: Sculpture 217, 218, four hours; and Printmaling 251, 252, six hours, or Advanced Drawing 303, 304, four hours.

For ALL Electives consult Faculty Counselor for suggested courses.

## BIOLOGICAL SCIENCES

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

Emphasis may be placed in course selection to give preprofessional training in 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.


Courses in italles may be taken either year if prereguisites are met

1. See page 29.

## EMPHASIS ON TEACHING BIOLOGY AND GENERAL SCIENCE ${ }^{1}$



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

For ALL Electives consult Faculty Counselor for suggested courses.

## CHEMISTRY

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


[^25]

| JUNIOR YEAR | II | SENIOR YEAR I | $\underline{1}$ |
| :---: | :---: | :---: | :---: |
| PEYSICAL SCIENCE OT mathematics. . 3 | 3 | Classics . . . . . . . . . . . . . . . . . . . . 3 | 3 |
| social scmancs .................... 3 | 3 | Major (student's choice) . . . . . . . . . . 3 | 3 |
| Classics . . . . . . . . . . . . . . . . . . . . . 3 | 3 | Minor (student's choice). . . . . . . . . . 3 | 3 |
| Modern Language or Elective. . . . . . . 3 | 3 | Modern Language or Elective. . . . . . . 3 | 3 |
| Minor . . . . . . . . . . . . . . . . . . . . 3 | 3 | Electives to complete schedule |  |
| Electives to complete schedule |  |  |  |

## EMPHASIS ON TEACHING LATIN

| FRESHMAN YEAR I | II | SOPHOMORE YEAR I | II |
| :---: | :---: | :---: | :---: |
| ENGLISH COMPOSITION . . . . . . . . . . . 3 | 3 | ENGLISH OT WORLD Litreaturb. . . . . 3 | 3 |
| history of crimization . . . . . . . . 3 | 3 | RELIGION or PHILOSOPHY. . . . . . . . . . 0 | 3 |
| GRNERAL BYOLOET . . . . . . . . . . . . . . . 3 | 3 | Classics .......................... 3 | 3 |
| Classics ........................... . 3 | 3 | Modern Language or Elective . . . . . . . 5 | 5 |
| spexti . . . . . . . . . . . . . . . . . . . . 0 | 2 | Educational Psychology ............. 3 | 0 |
| Classical Mythology . . . . . . . . . . . . . 2 | 0 | physical mbucation . . . . . . . . . . . . 1 | 1 |
| Physical Education . . . . . . . . . . . . . 1 | 1 | Electives to complete schedule |  |
| JUNIOR YEAR I | II | SENIOR YEAR I | II |
| Physical scignce or mathemeatics. . 3 | 3 | Classics . ......................... 3 | 3 |
| social scrence .................... 3 | 3 | Major (student's choice). . . . . . . . . . . 3 | 2 |
| Classics . . . . . . . . . . . . . . . . . . . . . 3 | 3 | Methods of Teaching Latin . . . . . . . . . 2 | 0 |
| Modern Language or Elective. . . . . . . 3 | 3 | Student Teaching . . . . . . . . . . . . . . 0 | 6 |
| School Organization and |  | Philosophy of Education. . . . . . . . . . 0 | 3 |
| Administration ................. 0 | 3 | Psychology of Adolescent. . . . . . . . . . 0 | , |
| Methods of Teaching in High School. . 3 | 0 | Electives to complete schedule |  |

## ECONOMICS

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


[^26]| JUNIOR YEAR I II | SENIOR YBAR I II |
| :---: | :---: |
| emitcrion or pamiosopat. . . . . . . . . 3 or | Comparative Economic Systems...... 0 |
| soclal scrences (not Economics).... 3 or 3 | Internatlonal Trade and Finance..... 3 0 |
| Labor Problems and Industrial Relations 30 | Statistics . . . . . . . . . . . . . . . . . . . . . 0 . 3 |
| Money and Bankdng. . . . . . . . . . . . 0 . 3 | Speodal Problem . . . . . . . . . . . . . . 3 ar 3 |
| Minor, student's choice1. . . . . . . . . . . 3 3 | Minor, student's choices . . . . . . . . . . . 3 3 |
| Electives to complete schedule | Electives to complete schedule |

Courses in Italics may be taken elther year if prerequiaites are met. For ALI. 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.

## EMPHASIS ON ELEMENTARY EDUCATION (INCLUDING KINDERGARTEN)



## IMPORTANT NOTES

(1) The student is required to complete an area of subject matter concentration. Courses for the area will be chosen by the student with the counsel and advice of the education department and the academic department concerned.
(2) The student will elect Rhythms and Games for Elementary School or Kindergarten upon the advice of her counselor to give her the proper preparation for teaching in accordance with her needs.

[^27](3) The student should consider courses other than subject-matter specialization and education from the following list:

| Sp. 158 | Voice \& Diction <br> Sp. 256 |
| :--- | :--- |
|  | Oral Interpretation of <br> Children's Literature |
| Art 111 | Basic Art |
| Geog. 102 | Geography |
| H\&G 203 | American National |
|  | $\quad$ Government |
| H\&G 308 | State \& Local Government <br> BioSc. 151 |
| Hygiene |  |
| BioSc. 152 | Cultivated Plants |
| H.E. 118 | Introduction to Foods, |
|  | Nutrition |

Phil. 200 Introduction to Philosophy
Psych. 202 Mental Hygiene
Psych, 290 Social Psychology
Psych. 301 Abnormal Psychology
Psych. 308 Psychology of the Adolescent
Soc. 200 Introduction to Sociology
Soc. 210 Introduction to Anthropology
Econ. 200 Introduction to Economics
(4) The student should have proficiency in typing, or take Typewriting 150A.
(5) Formal entry (declaration) into the elementary education program of study is made at the start of the junior year. Application of intent to enter the program is made during the sophomore year.

## EMPHASIS ON SECONDARY EDUCATION (B.S. Degree)



## ENGLISH

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


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

| FRESHMAN YEAB (as above) | II | SOPHOMORE YEAR (as above) | II |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR | II | SENIOR YEAR | II |
| Introduction to Soclologys . . . . . . . . . . 0 | 3 | Social Psychology | 3 |
| Introduction to Economicss. . . . . . . . . 3 | 0 | Shakespeare . . . . . . . . . . . . . . . . . . 3 | 3 |
| American Literature | 3 | Creative Writing . . . . . . . . . . . . . 2 | 2 |
| Moders Fiction or Modern Poetry and Drama . ........................ 2 | 2 | Advanced Journalism (possible in years 2,3 or 4).................... 2 | 2 |
| Radto 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 | Pbilosophy or Religion. . . . . . . . . . . 0 | 3 |
| Electives to complete schedule2 |  | Electives to complete schedule 2 |  |

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

## EMPHASIS ON TEACHING ENGLISH



[^28]EMPHASIS ON GRADDATR STUDY, RESEARCE, or PROFESSIONAL LITERARY CAREER
PRESHMAN YEAR (as above) I II SOPHOMORE YEAR (as above) I II
JUNIOR YEAR I II SENIOR YEAR I II
American Literature .................. 3 Shakespeare ..... 3
 ..... 3
French and German Literary Critictsm ...................... $0^{3}$(reading knowledge)
English History ..... 0
Classical Mythology 2 or a Minor, student's chotce. ..... 3
Introduction to Philosophy. 3 or 3 Electives to complete schedule
Logle ..... 03
Minor, student's chaice ..... 3 3
Electives to complete schedule
Students majoring in English who are planning to do graduate work in the field will find it advantageous to begin or continue their study of Latin as soon as possible in their college careers.
\[

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

HISTORY

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

| freshman year | II | SOPHOMORE YEAR I | I |
| :---: | :---: | :---: | :---: |
| megher comporition ............. 3 | 3 | gnoligi litkraturb |  |
| jorbige language, or Electivel..... 5 | 5 | yobrica language ............... 3 |  |
| cenkbal biozogy ................. 3 | 3 or | peysical bcience or mathematics. . 3 |  |
| mimtory on crimization........... 3 | 3 | beligion or philosophy.......... 0 | 3 |
| phybical mdication ............... 1 | 1 | phistani education ............... 1 | 1 |
| Fundamentals of Speech............ 2 | 0 | Basic Art . ....................... 3 | 0 |
| Electives to complete schedule |  | Introduction to Soclology ............ 0 | 3 |
|  |  | Introduction to Economic | 0 |
|  |  | Electives to complete schedule |  |

JUNIOR YEAB I II SENIOR YEAR2 I II
American National Government...... 3 o Nineteenth Century Europo. ..... 30
American History .................... 3 International Relations ..... 0
Anthropology O Europe Since 1914. ..... 3
French Revolution and Napoleon..... 0International Trade and Finance...... 3 o American State and Local Government 0
Minor, student's choice. .............. 3 Latin American History.3
Electives to complete schedule Marriage ..... 30
Minor, student's choice ..... 3
Electives to complete schedule
Courses in italics may be taken elther year if prerequisites are met.
EMPHASIS ON TEACHING HISTORY AND SOCIAL SCIENCE
FRESHMAN YEAR I II SOPHOMORE YEAR I II
 ..... 3
porbign langeage or ribetive1. poreign language1 ..... 3
gineral hiology or physical science or mathrmatice. . 3
history of cividization. patiosopey or heligion. ............ 0 3
fundamentals op aprech. .......... 0 2 inthodection to sociology ..... 30
Hygiene physical edocation ................. 1 1physical bdocation ................ 1 I Electives to complete schedule

## 1. See page 29.

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

| JUNIOR YEAR I | II | SENIOR YEAR | 1 II |
| :---: | :---: | :---: | :---: |
| American History . . . . . . . . . . . . . . 3 | 3 | Europe Since 1918 | , |
| American National Government. . . . . 3 | 0 | Contemporary America |  |
| Era of the French Revolution. . . . . . . 0 | 3 | Student Teaching | or |
| Renaissance of Reformation. . . . . . . . 3 | 0 | History of Education or |  |
| Psychology of the Adolescent. . . . . . . 0 | 2 | Philosophy of Education. | 3 or 3 |
| Education Psychology . . . . . . . . . . . 3 | 0 | International Relations | 30 |
| Methods of Teaching in High School. . 3 | 0 | Latin America | 0 |
| Methods of Teaching Social Science. . 0 | 2 | Anthropology | 03 |
| Secondary School Organization and |  | State \& Local Government | 0 |
| Administration . . . . . . . . . . . . . . 0 | 3 | Electives to complete schedule |  |
| PHELOSOPEY or meligion . . . . . . . . 0 | 3 |  |  |
| Introduction to economics . . . . . . 3 | 0 |  |  |
| Electives to complete schedule |  |  |  |

## HOME ECONOMICS

Graduates with a bachelor of science degree in home economics find employment as food and nutrition laboratory research assistants, 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.


## EMPHASIS ON FOODS AND NUTRITION

| FRESHMAN YRAR (as above) I | II | SOPHOMORE YEAR (as above) | 1 n |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR I | I | SENIOR YEAR | II |
| Bacterlology . . . . . . . . . . . . . . . . . . 0 | 3 | Nuctrition |  |
| Meal Management and Food Buying. . 0 | 3 | Home Management | or 5 |
| Selection and Preparation of Foods... 3 | 0 | Major, student's choice | 22 |
| Electives to complete schedule |  | Electives to complete schedule |  |

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

EMPHASIS ON CLOTHING

| FRESHMAN TEAR (as above) | I | II | SOPHOMORE YEAR (as above) | I |
| :---: | :---: | :---: | :---: | :---: |
| JUNIOR YEAR | I | II | SENIOR YEAB | I |
| Advanced Clothing | 3 | 3 | Advanced Clothing Design. |  |
| Talloring | . | 3 | The House |  |
| Major, student's choice. | 3 | 2 | Home Management |  |
| Electives to complete schedule |  |  | Electives to complete schedule |  |

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

## TEACHING OF HOME ECONOMICS

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

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

## ADDITIONAL REQUIRED COURSES

| Meal Management and Food |  | Cos |  |
| :---: | :---: | :---: | :---: |
| Costume Design | ${ }^{\prime \prime}$ | Organic Chemistry |  |
| Buying of Textiles and Clothing | " | Bacteriology |  |
| Selection and Preparation of Food. 3 | * | Educational Psychology |  |
| Nutrition | " | History and Principles of American |  |
| Home Nursing and Heal | " | Education or Philosophy of |  |
| The House | " | Education |  |
| Home Management and Household Economics | " | Methods of Teaching in High School 3 School Organization and |  |
| Home Management Residence. . . . . 2 | " | Administration |  |
| Child Care and Development...... 3 | " | Methods of Teaching Home |  |
| Speech . . . . . . . . . . . . . . . . . . 2 | " | Economics | " |
| Marriage and Family Relations..... 3 | ${ }^{\prime \prime}$ | Student Teaching | ${ }^{\prime \prime}$ |
| Psychology of the Adolescent. . . . . 22 | " | Organization and Administration of |  |
| Home Furnishings . . . . . . . . . . . 3 | " | Vocational Home Economics |  |

For ALL Electives consult Faculty Counselor for suggested courses.

## MATHEMATICS

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


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

[^29]
## EMPHASIS ON TEACHING MATHEMATICS

| FRESHMAN YEAR (as above) | III | SOPHOMORE YEAR (as above) | I II |
| :---: | :---: | :---: | :---: |
| JUNIOR YEAR | II | SENIOR YEAR | II |
| meligion or pam | 3 or 3 | Theory of Equations. | 0 |
| bocial bctences | 3 or 3 | Advanced Calculus | . 3 |
| Calculus II | 30 | Major, student's choice | 3 |
| Calculus III | 3 | Education Courses | 36 |
| History and Teaching of Math | 3 | Hygiene | 0 |
| Psychology of the Adolescent | 2 | Electives to complete schedule |  |

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

## 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 $\mathbf{2 5 0}$ or above.


## EMPHASIS ON FRENCH



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

## EMPHASIS ON GERMAN



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

[^30]
## EMPHASIS ON SPANISH



## EMPEASIS ON TRACEING MODERN LANGUAGE



Educational Psychology .............. 3 0
Methods of Teaching in High School. . 30
Methods of Teaching
Modern Language
High School Organization and
Administration0

Electives to complete schedule
Electives to complete schedule

ENGLISH COMPOSTTION . . . . . . . . . . . . . 3
EISTORY OF CRVLEIZATION ............ 3
GENERAL BIOLOGT . . . . . . . . . . . . . . . . 3
ELEMGRNTARY FBENCE2 . . . . . . . . . . . 5
Hygiene . . . . . . . . . . . . . . . . . . . . . . . . . . 20
IUNDAMERTALS OF BPREGCR. . . . . . . . . . 0
PEYBICAI EDUCATION .................. 1 I

JUNIOR TEAR

I II SOPHOMORE YEAR (as above) I II
SENIOR YEAR I I
sockal sctence or exticioni. . . . . . 3 of 3
Major, student's choice-Spanish
Literature . . . . . . . . . . . . . . . . . . . . . . 6
Minor, student's chodce. . . . . . . . . . . . . . 3
Electives to complete schedule

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

For ALL Electives consult Faculty Counselor for suggested courses,

## CURRICULA IN MUSIC <br> EMPHASIS ON PIANO

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

| FRESHMAN YEAR | 1 | II | SOPHOMORE YEAR | 1 | II |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISE COMPOSITION |  | 3 | forigign languagr8 |  | 5 |
| History of crimization |  | 3 | Plano |  | 4 |
| Ptano | . 3 | 3 | Theory II |  | 4 |
| Theory I |  | 4 | Piano Literature and |  | 2 |
| Intro. to Music Literatur |  | 2 | physical education |  | 1 |

physical mducation .................. 1

[^31]| UNIOR YRAR | II | SENIOR YBAR |
| :---: | :---: | :---: |
|  ENGLIBE LITEEATURE . . . . . . . . . . . . . 3 <br> 3 Piano <br> . . . . . . . . . . . . . . . . . . . . . . . . . . 4 4 |  |  |
|  |  |  |
| Plano | 4 | Counterpoint . . . . . . . . . . . . . . . . 22 |
| Form and Analysis. . . . . . . . . . . . . . 2 | 2 | Pedagogy |
| History of Music. . . . . . . . . . . . . . . 3 | 3 | Senior Recital |
| Plano Literature and Interpretation II 2 | 22 | Speech |
| Junior Recital . . . . . . . . . . . . . . . . . 0 | 0 | Electives to complete schedule |

## EMPEASIS ON ORGAN

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

| FRESHMAN YRAR | 1 II | SOPHOMORE YEAR I | II |
| :---: | :---: | :---: | :---: |
| ENGLESH COMPOBITION | 33 | histoay on crvicization | 3 |
| morrige cantouagei | 55 | religion, blology or mathematics. . 3 or | 3 |
| Organ | 33 | Organ . . . . . . . . . . . . . . . . . . . . . 4 | 4 |
| Theory I | 4 | Theory II | 4 |
| physical emucation | 1 | Introduction to Music Literature. . . . . 2 <br> physical edocation | 2 |
| JUNIOR YEAR | 1 II | SENIOR YEAR | II |
| gexicion and socrowogy | 3 or 3 | Organ . . ......................... 4 | 4 |
| English mitrerature | 3 | Secondary Applied Music. . . . . . . . . 1 | 1 |
| Organ | 4 | Counterpoint ..................... 2 | 2 |
| Secondary Applied Music | 1 | Conducting . . . . . . . . . . . . . . . . . 2 |  |
| Form and Analysts. | 2 | Sacred Music ..................... 3 | 0 |
| History of Music | 3 | Senior Recital . . . . . . . . . . . . . . . . . 0 | 0 |
| Junior Recital | 0 | Speech . . . . . . . . . . . . . . . . . . . . . . 2 |  |
|  |  | Electives to complete schedule |  |

## EMPHASIS ON VOICE

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

| FRESHMAN YEAR I | II | SOPHOMORE YEAR | 1 II |
| :---: | :---: | :---: | :---: |
| gNGLIEH COMPOSTIION .............. 3 | 3 | Religion and biology | 3 or 3 |
| Voice . . . . . . . . . . . . . . . . . . . . . . 3 | 3 | French | 5 |
| Theory 1 . . . . . . . . . . . . . . . . . . . . 4 | 4 | Volce | 33 |
| Introduction to Musle Literature. . . . . 2 | 2 | Theory II | 4 |
| Diction . . . . . . . . . . . . . . . . . . . . . 2 | 1 | Choral Ensemble | 11 |
| Choral Ensemble . . . . . . . . . . . . . 1 | 1 | Piano | 11 |
| Piano .............................. 1 | 1 | physical education | 1 |
| physical hducation . . . . . . . . . . . . 1 | 1 |  |  |
| JUNIOR YEAR I | II | SENIOR YEAR | 1 II |
| Voice . . . . . . . . . . . . . . . . . . . . . 4 | 4 | Voice ... | 4 |
| Form and Analysis. . . . . . . . . . . . . 2 | 2 | Choral Ensemble | 11 |
| German .......................... 5 | 5 | Pedagogy | 1 or 1 |
| History of Music. . . . . . . . . . . . . . . 3 | 3 | Senior Recital | 0 |
| Choral Ensemble .................. 1 | 1 | Speech . | 2 or 2 |
| Junior Recital . . . . . . . . . . . . . . . . 0 | 0 | Conducting | 20 |
| Electives to complete schedule |  | Counterpoint | 22 |
|  |  | Electives to complete sched |  |

[^32]
## EMPHASIS ON VIOLIN (OR OTHER ORCHESTRAL INSTRUMENTS)

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


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

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

| FRESHMAN YEAR I | II | SOPHOMORE YEAR I | II |
| :---: | :---: | :---: | :---: |
| ENGLISH COMPOSTHION ............. 3 | 3 | GENERAL BIOLOGY or mateematics . 3 | 3 |
| History of civilization .......... 3 | 3 | religion or pemlosophy. . . . . . . . . . 0 | 3 |
| Applied Music2 ................. 4 | 4 | Applied Music2 ................. 3 | 3 |
| Theory 1 . . . . . . . . . . . . . . . . . . . . 4 | 4 | Theory II ....................... . 4 | 4 |
| Choral or Instrumental Ensemble. . . 0 | 0 | Choral or Instrumental Ensemble.... 0 | 0 |
| Introduction to Music Literature. . . . 2 | 2 | History of Music. . . . . . . . . . . . . . . . 3 | 3 |
| peysical education | 1 | Speech . . . . . . . . . . . . . . . . . . . . . . 2 | 0 |
|  |  | physical education | 1 |
|  |  | Electives to complete schedule |  |
| JUNIOR YEAR I | II | SENIOR YEAR I | II |
| Methods of Teaching Music. . . . . . . 3 | 3 | Student Teaching . . . . . . . . . . . . . 6 or | 6 |
| Form and Analysis............... 2 | 2 | Orchestration .................... 2 | 2 |
| Applied Music2 .................. 2 | 2 | Applied Music2 | 2 |
| Instrumental Technics . . . . . . . . . . 1 | 1 | Instrumental Technics ............ 1 | 1 |
| Choral or Instrumental Ensemble.... 1 | 1 | Choral or Instrumental Ensemble.... 1 | 1 |
| Conducting . ..................... 2 | 0 | biligion or pHILOSOPHY. . . . . . . . . 3 | 0 |
| Educational Psychology ............ 3 | 0 | School Organization . . . . . . . . . . . . . 0 | 3 |
| High School Methods. . . . . . . . . . . . . 3 | 0 | Hygiene . . . . . . . . . . . . . . . . . . . . . 2 | 0 |
| History and Principles of Education. . 0 | 3 | B. M. E. Recital. . . . . . . . . . . . . . . . 0 | 0 |
| socroLogy . . . . . . . . . . . . . . . . . . . 0 | 3 | Electives to complete schedule |  |

[^33]
## BACHELOR OF ARTS WITH A MAJOR OR MINOR IN MUSIC

## MAJOR

| FRESHMAN YEAR I | II | SOPHOMORE YEAR I | II |
| :---: | :---: | :---: | :---: |
| English Compostilin . ............. 3 | 3 | mistory of civilization. . . . . . . . . . 3 | 3 |
| GENERAL BIOLOGY . . . . . . . . . . . . . . . 3 | 3 | Physical scibnce or mathematics. . 3 | 3 |
| foreign tanguagei . . . . . . . . . . . . 5 | 5 | foreign language or Elective1 ....3 | 3 |
| PHLLOSOPHY or meligion. . . . . . . . . 0 | 3 | Theory I . . . . . . . . . . . . . . . . . . . . . 4 | 4 |
| Introduction to Music Literature..... 2 | 2 | Applied Music .................... 1 | 1 |
| Speech . . . . . . . . . . . . . . . . . . . . . . 2 | 0 | physical education . . . . . . . . . . . . 1 | 1 |
| Applied Music . . . . . . . . . . . . . . . 1 | 1 | Electives . . . . . . . . . . . . . . . . . . . . 2 | 2 |
| Physical Education . . . . . . . . . . . . . 1 | 1 |  |  |
| JUNIOR YEAR I | II | SENIOR YEAR I | II |
| social science . .................. 3 | 3 | PHILOSOPHY or meligion ........... 3 | 0 |
| english litrbatubr . . . . . . . . . . . 3 | 3 | Applied Music . . . . . . . . . . . . . . . 1 | 1 |
| Theory II ......................... 4 | 4 | Academic Minor . . . . . . . . . . . . . . . . 3 | 3 |
| History of Music I and II. . . . . . . . 3 | 3 | Half Hour recital . . . . . . . . . . . . . 0 | 0 |
| Applied Music .................... 1 | 1 | Electives to complete schedule |  |
| Academic Minor | 3 |  |  |

## MINOR

|  | hrs. |
| :---: | :---: |
| Theory 1 |  |
| Intro. to Music |  |
| Applied Music2 |  |

## OFFICE MANAGEMENT

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

| FRESHMAN YEAR I | II | SOPHOMORE YEAR | 1 | II |
| :---: | :---: | :---: | :---: | :---: |
| Engolish compormion ............. 3 | 3 | PHILOSOPEY of religion |  | 0 |
| Shorthands or Foreign Language. . . $3 / 5$ | 3/5 | English Literature | 3 | 3 |
| Biology . . . . . . . . . . . . . . . . . . . . . 3 | 3 | Shorthands | 3 | 3 |
| Physical Science or Mathematics..... 3 | 3 | or History of Civilization. |  | 3 |
|  | 2 | Economics | 3 | 3 |
| physical endcation ............... 1 | 1 | Mathematics of Business | 0 | 3 |
|  |  | Typewriting |  | 0 |
|  |  | Speech |  | 2 |
|  |  | peybical edocation |  |  |
| JUNIOR YEAR I | II | SENIOR YEAR | 1 | II |
| elementary accounting . . . . . . . . 3 | 3 | Economics |  | 0 |
| Psychology5 ...................... 3 | 0 | Business Law |  |  |
| Shorthand . . . . . . . . . . . . . . . . . $3 / 2$ | 3/2 | Office Management |  | 3 |
| Office Machines and Records |  | Electives to complete schedu |  |  |

## EMPHASIS ON BUSINESS TBACHING1

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

JUNIOR YEAR
Educational Paychology ..... 3-0
Psychology of the Adolescent. ..... 0-2
Methods of Teaching in High School ..... 3-0
Methods of Teaching Business Subjects ..... 0-2
High School Organization and Administration ..... 0-3
SENIOR YEAR
History of Education or Philosophy of Education 3 or 3
Student Teaching ..... 6 or 6
Hygiene ..... 2-0
OTHER EMPHASESChurch Secretary. Students interested in preparing for a charch or pastor's secretaryshipshould see the chairmen of the Departments of Religion and Office Management con-cerning recommended courses.
Medical Secretary. It is recommended that the student interested in becoming a medicalsecretary take Biology, Anatomy, and other appropriate courses in the sciences in additionto the secretarial subjects.
Economics. See Economics section. Office Management is suggested as a minor.
MINOR IN OFFICE MANAGEMENT

| Typewriting | (150B or above) |
| :---: | :---: |
| Shorthand . . . . . . . . . . . . . . . . . . . . . . . . 6 | (161-164) |
| Office Machines and Records Management. 3 | (253) |
| Written Communication | (258) |

Elementary Accounting is recommended if time permits.
PHILOSOPHY
A major in Philosophy requires 24 hours of Philosophy numbered 150 orabove, 12 of which must be numbered 250 or above.


## PHYSICAL EDUGATION AND RECREATION

A major in Physical Education requires at least 24 hours in courses numbered 150 or above, 12 of which must be numbered 250 or above.
FRESHMAN YEAR II II SOPHOMORE YEAR $\quad$ I II



Introduction to Physical Education... 2 Camp Counseling ..................... 0 3
First Aid ........................... 0 Physiology .............................. 3 3
Introduction to Play and Recreation.. 3 physical education ................. 1
Community Recraation .............. 2 Electives to complete schedule1
perysical edocation ................... 1
Electives to complete schedule


Kinesiology2 ......................... 0 Electives to complete schedule

Organization and Administration
of Physical Education............. 3 0 0
pertsical education . . . . . . . . . . . . . . 1
Electives to complete schedule

## Courses in italics may be taken either year if prerequisites are met. <br> EMPHASIS ON TEACHING PHYSICAL EDUCATIONI

| FRESHMAN YEAR (same as above) | II | SOPHOMORE YEAR (same as above) I II |
| :---: | :---: | :---: |
| JUNIOR YEAR I | II | SENIOR YEAR I II |
| Techniques \& Practice of the Dance. . 0 | 2 | Techniques of Teaching Sports...... 3 3 |
| Techniques in Rhythm and Games... 0 | 3 | Remedial Work in Reference to |
| Anatomy2 . . . . . . . . . . . . . . . . . . 3 | 0 | Physical Fitness and |
| Kinesiology2 .................... 0 | 3 | Body Mechanics ................ 30 |
| Techniques of Teaching Sports. . . . . . 3 | 3 | Organization and Administration of |
| Psychology of the Adolescent. . . . . . . 0 | 2 | Physical Education . . . . . . . . . . . . 30 |
| Educational Psychology1 ........... 3 | 0 | History of Education or |
| Methods of Teaching in High School. . 3 | 0 | Philosophy of Education. . . . . . . . 3 or 3 |
| Methods of Teaching Physical |  | Student Teaching . . . . . . . . . . . . . 6 or 6 |
| Education . . . . . . . . . . . . . . . . . 0 | 2 | Electives to complete schedule |

High School Organization
and Administration ............... 0 3
Electives to complete schedule

## PSYCHOLOGY

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


[^34]| JUNIOR YRAR | 1 II | SENIOR YRAR I |
| :---: | :---: | :---: |
| nelioton or phmosopey. | 3 or 3 | Statistics . . . . . . . . . . . . . . . . . . . . 0 |
| socyal sciences | 3 | Psychology of the Adolescent1 ...... 0 |
| Mental Hygiene | 3 | Abnormal Psychology . . . . . . . . . . 3 |
| Social Psychology | 3 | Psychology Seminar . . . . . . . . . . . . 2 |
| Child Development | 0 | Seminar: Research Methods......... 0 |
| Social Problems | 30 | Minor, student's choice. . . . . . . . . . . 3 |
| Social Organization | 03 | Electives to complete schedule |

Minor, student's choice. . . . . . . . . . . . 3 3
Electives to complete schedulo

Courses in italics may be taken elther year if prerequisites are met. Students who plan to do personnel work ar graduate study in the field are advised to consult the Chairman of the Department.

For AIL Electives consult Faculty Counselar for sugsested courses.

## 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.



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

## RELIGIOUS EDUCATION CURRICULUM

## FRESHMAN YEAR



[^35]| 8OPEOMORE YEAR |  |  |  |
| :---: | :---: | :---: | :---: |
| armantus | 3 | LTTRPATURE | 5 |
| Christian Ethics | 3 | Educational Psychology ............. | 3 |
| peycrionogy | 3 | socrology | 3 |
| persical somence of y | 3 | physional sodencis or matheagatios. | 3 |
| physioal modantion | 1 | phisionl moucation | 1 |
| Electives to complete schedule |  | Electives to complete schedule |  |
| JUNIOR YEAR |  |  |  |
| Introductson to Philosophy. | 3 | Child Development . . . . . . . . . . . . . | 3 |
| LIfs and Letters of Paul. | 2 | Elements of Christianity. . . . . . . . . . | 3 |
| Exposition of the Bible in English. | 2 | Theory and Practice of Christian |  |
| Thoory and Practice of Christian |  | Education . . | 2 |
| Education | 3 | Electives to complete schedule |  |
| Speech, Musie, Art, Recreation. ...... 2 ar 3 |  |  |  |
| Electives to complete schedule |  |  |  |
|  | SENIOR | YEAB |  |
| Advanoed Christlan Education. | 2 | Advanced Christian Education. | 2 |
| Psychology of Rellgion. . | 3 | Adolescent Psychology | 2 |
| Psycholozy-Cownseling | 3 | Techniques of CownssIling. | 2 |
| History of Christian Chureh. | 3 | Church Pollity ... | 1 |
| Electives to complete schedule |  | Electives to complete schedule |  |

## SOCIOLOGY

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

ENGLISH COMPOSITION . . . . . . . . . . 3 S 3 ENGLISH LTTERATURE . . . . . . . . . . . . 3 3
FOREIGN LANGUAGE or Electivel. ..... 5 FOREIGN LANGUAGE1 ................. 3 . 3
GENERAL BIOLOGY . .................... 3 or PHYSICAL SCIENCE OR MATHEMATICS. . 3
HISTORX OF CIVILIZATION. . . . . . . . . 3 OR RELIGION or PHLLOSOPHY. . . . . . . . . . 3 or 3
PHYSICAL EDUCATION . . . . . . . . . . . . . 1 Introduction to Sociology . . . . . . . . . . . 3 or 3
Electives to complete schedule Social Problems . . . . . . . . . . . . . . . . . 30
Introduction to Anthropology. . . . . . . . 0
PHYSICAL EDUCATION .................. 1 I
Electives to complete schedule

| JUNIOR YEAR | 1 I | SENIOR YEAR | 1 II |
| :---: | :---: | :---: | :---: |
| meLigion or phmosophy . . . . . . . . . 3 | 3 or 3 | Statistics | 03 |
| Social Organization . . . . . . . . . . . . 0 | 3 | History of Social Thought. | 3 |
| Seminar: Methods of Social Research. 0 | 3 | Seminar | 03 |
| Contemporary Soctal Theory . . . . . . . 3 | 3 | Minor, student's choice. | 3 |
| Minor, student's choice . . . . . . . . . . . 3 | 3 | Electives to complete schedule |  |
| Electives to complete schedule |  |  |  |

> NOTE: Special Problems, 3 hours, may be substituted for certain courses above by permission of the chairman of the department.
> Courses in italics may be taken either year if prerequisites are met.

## FAMILY LIFE CURRICULUM

A major in Sociology and a minor in Home Economics.


## 1. See page 29.



## Suggested Electives-FAMILY LIFE CURRICULUM

Basic Art (Freshman or Sophomore)
Crafts
Elstory and Appreciation of Art
Home Furnishings

Introduction to Music
Cultivated Plants
The Consumer in the Market
Statistics
Social Organization

## Shakespeare

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

Meal Management and Food Buying Aesthetics
Community Recreation
Elements of Christianity
Social Psychology

## SPEECH

A major in Speech requires 24 hours in the department of courses numbered 150 or above, 12 hours of which must be numbered $\mathbf{2 5 0}$ or above.


## EMPHASES ON THEATRE, RADIO AND TEACHING SPEECH



[^36]1. A major in Speech with emphasis on Theatre requires:

| Voice and Diction. . . . . . . . . . . 3 hours | Introduction to Radio and Television. 2 hours |
| :---: | :---: |
| Interpretation of Literature..... 3 " | Introduction to the Theatre. . . . . . . 3 |
|  | Activg . . . . . . . . . . . . . . . . . . . . . 2 |
| At least 11 units chosen from the followin |  |
| Stagecraft . . . . . . . . . . . . . . . 6 6 hours | Play Production . . . . . . . . . . . . . . . 2 hours |
| History of the Theatre. . . . . . . 6 " | Shakerpeare . . . . . . . . . . . . . . . . 6 |
| A 390 Project in play directing or Interpre | ion of Literature. |

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

| Interpretation of Literature. . . . 3 hours |  | Radio and Television Annownelng. . . 3 hours |
| :---: | :---: | :---: |
|  |  | Radio and Television Production.... 6 |
| Television . . . . . . . . . . . . . . 2 | " | Broadcasting Procedures .......... 3 |
| Continuity for Broadcasting..... 2 | " |  |
| Radio and Televiston 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 22 hours of Psychology and Education including Psychology of the Adolescent, Educational Psychology, Methods of Teaching in High School, Methods of Teaching Speech, Secondary Organization and Administration, History of Education or Philosophy of Education and Student Teaching, and consider the specific requirements of the state in which she plans to teach.
The following Speech courses are required:
Rubice Speaking .............. 2 hours Introduction to Radio and Television 2 houx
Voice and Diction.............. 3 " Introduction to the Theatre......... 3
Interpretation of Literature..... 3 "
12 hours may be chosen from the following:

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

## HUMAN RELATIONS MAJOR (Continued)

(See page 31)

## 5. Electives to complete the 128 hours of credit (including Physical Education) required for graduation will be selected by the student in consultation with her faculty adviser. <br> \section*{ELECTIVES ESPECLALLY RECOMMENDED:}

For Marriage Credlt hours
Home Economics 150 Foods and Nutrition, Introduction ..... 3
203 Buying of Textiles and Clothing ..... 3
240 Home Nursing .....  2
302 The House ..... 3
309 Home Management ..... 3
310 Home Management Residence ..... 2
Economics 150 The Consumer in the Market ..... 3
Biology 152 Cultivated Plants ..... 3
For Community Service and Civic Life
Physical Education 154 Camp Counseling ..... 3
159 Introduction to Play and Recreation ..... 3
160 Community Recreation ..... 2
Art 154 Crafts ..... 3
Skills in music and drama are also valuable
Education 202 History and Principles of American Education ..... 3
Education 262 Elementary School Organization and Administration ..... 3
For General Employment
Office Management 150A, B, C Typewriting ..... 6
161-164 Shorthand ..... 12

## EXPENSES

Lindenwood College is not conducted for profit, and a considerable part of the budget is met annually from income from the permanent 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 shown in this section of the catalog include every fee charged by the College. The only additionl expenses are personal, such as books, laundry, etc. There is no additional charge for private music lessons.
Tuition, board, room and health service. . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1,760.00$
Student activity fee . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 40.00
Covers admission to lectures, concerts and convocations, sub-
scription to the Linden Bark, all social activities open to the
entire student body, and the student year book, The Linden
Leaves.
Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\overline{\$ 1,800.00}$
Note: An additional charge of $\$ 80.00$ is made for each occupant of a room with connecting bath, except in McCluer Hall where the charge is $\$ 100.00$.

LINDENWOOD COLLEGE OFFERS ITS PATRONS
THREE PLANS FOR THE PAYMENT OF STUDENT ACCOUNTS PLAN I

Application for Admission Fee. . . . . . . . . . . . . . . . . . . . . . . . . . \$ 25.00
Room Reservation (Payable when notified of acceptance).... 100.00*
Amount due July 1, 1961. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200.00
Balance of account due September 11, 1961. . . . . . . . . . . . . . . 1,475.00
Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\overline{\$ 1,800.00}$
PLAN II
Application for Admission Fee. . . . . . . . . . . . . . . . . . . . . . . . . \$ 25.00
Room Reservation (Payable when notified of acceptance)..... 100.00*
Amount due July 1, 1961 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200.00
Additional amount due September 11, 1961. . . . . . . . . . . . . . . . 975.00
Balance of account due January 1, 1962 . . . . . . . . . . . . . . . . . 500.00
Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\overline{\$ 1,800.00}$
PLAN III-Distributed Payment Plan
Application for Admission Fee. . . . . . . . . . . . . . . . . . . . . . . . . . \$ 25.00
Room Reservation (Payable when notified of acceptance).... . 100.00*
Amount due July 1, 1961. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200.00
Additional amount due September 11, 1961 . . . . . . . . . . . . . . . . 575.00
Nine (9) consecutive monthly payments of $\$ 103.00^{* *}$ beginning October 1, 1961 . . . . . . . . . . . . . . . . 927.00

Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1,827.00$
The totals above do not include additional charge for room with connecting bath. If the student occupies a room with connecting bath a statement for the additional charge will be mailed after October 20th and will be due and payable November 1, 1961.
*Returning students will add this amount to the July 1, 1961 payment, making a total of $\$ 300.00$ to be paid on that date.
** $\$ 3.00$ per month is for servicing the Distributed Payment Plan account.

## OPTIONAL FEES

Riding Instruction-per semester ..... $\$ 50.00$
per year ..... 90.00
Student Insurance ..... 15.00

## STUDENT TEACHING FEE

A fee of $\$ 100.00$ will be charged students doing apprentice teaching in the St. Charles Public Schools. This fee will be payable at the beginning of the semester in which apprentice teaching is done, and the total amount thus collected will be used as compensation to the public school teachers supervising this practice in their classrooms.

## DAY STUDENTS

Residents of the local community who attend Lindenwood College from their homes as day students may do so at a special tuition rate of $\$ 460.00$ for the college year, plus $\$ 40.00$ student activity fee, and plus charges for private instruction in music if elected by the student. Day students may receive lunch at the College dining hall for $\$ 110.00$ for the college year.

## SPECIAL STUDENTS

A charge of $\$ 25.00$ per semester credit hour is made for all special students receiving credit from Lindenwood College.

The charge for auditing a course is $\$ 20.00$ per semester hour.
A charge of $\$ 25.00$ per clock hour is made for advanced students of piano enrolled for individual lessons in the Special Concert Preparation program. Students registered by the semester will pay at the regular student rate.

## GENERAL BUSINESS

All remittances should be mailed to the Business Manager, Lindenwood College, St. Charles, Missouri.

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

The $\$ 25.00$ application for admission fee is not an extra charge but is applied on the account. The application for admission fee is not subject to refund if the student is accepted. Each application is accepted in good faith with the understanding that the student intends to enter Lindenwood in September, 1961. If plans are unavoidably changed, the $\$ 100.00$ payment for room reservation will be refunded if request is made prior to June 1, 1961. Such refunds will be made October 1, 1961.

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

Students are liable for any breakage and damage to rooms and furnishings.
Diplomas and transcripts will not be issued until all bills are properly settled. A diploma fee of $\$ 10.00$ is payable in May preceding graduation.

The College is very glad to help students with their transportation and baggage, but in doing so simply acts as an agent and is not responsible for loss or inconvenience a student may suffer.

## WITHDRAWAL TERMS

Each student is entered for the college year and is accepted with the understanding that she will remain for the final examinations at the end of the college year.

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

## Student Personnel Program

Student personnel worl 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 Counseling-A selected group of upperclass students serve as student counselors to five-seven freshmen students throughout their first year in college. The purpose of this program is to help in the interpretation of life at Lindenwood and to aid a student in making natural adjustments necessary in a new experience, particularly in the areas of social and personal relationships.

Psychological Services-The college provides, on a consulting basis, the services of a psychiatrist and a psychological counselor for students who wish or need specialized counseling. If continued treatment is indicated, it is done only with the permission of the family and at their expense.

## 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.

Honor Code-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 Goveroment 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.

Critzenship-Since it is the purpose to keep the atmosphere of the College wholesome and helpful, the President may dismiss at any time any student who may be exerting a harmful influence or who may be found to be entirely out of sympathy with the tone and standard of the College, even though she has not committed any special act of insubordination.

Home Life-While a young woman is at Lindenwood, the college is her home. Care is taken to make the atmosphere as homelike as possible. The spirit of family fellowship is fostered. Individual responsibility is encouraged. The residence halls are small, housing from 50 to 120 girls. They are organized and equipped so that students can enjoy the advantages of democratic family living in a scholarly environment.

Social Life-Some fun and relaxation are necessary. Dances, proms, teas, plays, and organization meetings are arranged for diversion. No one is left out.

Entertainment-The finer things of life which are both cultural and entertaining are amply provided. A program is planned to include recitals, plays, concerts and lectures by world-renowned artists, and by faculty and students. The students are urged to attend all entertainments on the campus. Admission is free.

Many Lindenwood students take advantage of the opportunity to hear or see the work of the world's greatest artists who come to near-by St. Louis.

Recriation-For recreation the students may use the facilities of the physical education department. The gymnasium, athletic field, four all weather tennis courts, a six hole golf course, archery range, and an indoor swimming pool are
available, students providing own equipment for recreational purposes. Additional equipment may be obtained from the weekend recreation department. Each residence hall has a recreation room with a kitchenette attached. Here the girls may enjoy small parties or entertain dates. Ovens and tables in the campus grove may be used by picnickers. The Tea Room is a popular place to drink a coke, eat a snack, or munch a candy bar.

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

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

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

## National Honor Societies

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

## Nationally Affllated Organizations

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

## Local Honorary Clubs

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

## Activity Clubs

Beta Chi-Riding
Day Student Club-open to all day students
Encore Club-open to those who have had a relative enrolled in Lindenwood
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
Women's Recreation Association-open to all who are interested
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. Meals are served family style. One of the eight persons at each table acts as hostess. The waitresses are trained to give the students the best possible service.

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

Healith-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 day and is available on call at any hour of the day or night. In ordinary cases, no fee is attached.

In case of serious illness requiring a private nurse, special attention of a physician, or special hospitalization, the student bears the expense.

The College will respect any preference for medical treatment other than that provided. The expense in such cases must be borne by the student.

An accident and sickness insurance plan is available to all full-time students at a cost of $\$ 1500$ for the year. Details of the plan will be mailed prior to August 15.

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

Automatic washing machines and dryers are available for student use in each residence hall. Irons and ironing boards for student's use may be found in the residence halls. Cleaning establishments in St. Charles furnish convenient service for the students through the College Book Store.

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

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

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

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

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

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

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

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

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

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

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

## Buildings, Grounds, and Equipment

The College grounds cover an area of 140 acres on one of the highest elovations 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 Libraby-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.

Academio Butldings-Roemer Hall contains the business and administrative offices, classrooms, lecture halls, auditorium, home economics and science laboratories, post office, college store, and bank.

The Lillie P. Roemer Fine Arts Building contains the music and art studios and classrooms, an art library, and a large collection of recorded music. It contains also Lindenwood's own radio broadcasting station, KCLC.

The McCluer Home Management House serves as a laboratory and residence for several weeks for students enrolled in Home Economics 310 and 311.

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

Residence Halls-There are seven residence halls: Ayres, Butler, Irwin, McCluer, Niccolls, Sibley, and Cobbs.

Irwin Hall, McCluer 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. 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, McCluer and Irwin Halls. All residence halls are either fire proof or equipped with Grinnell sprinkling systems.

The dining room is attached to Ayres Hall and the gymnasium to Butler Hall. Sibley contains a small chapel with pipe organ and a large lounge room for use of all students. Cobbs Hall contains the campus tea room and a large recreation room with game tables, ping-pong, etc., for the use of all students.

Private residences on the campus are the President's Home, Eastlick Hall, The Lodge, The Watson, and The Gables.

Healti Center-A separate building in center of campus easily acces. sible to all dormitories. Twenty-four hour nursing service.

## Athlettic 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 recreational activities.
A picnic grove with ovens

## Genrral-

The Club Room on the ground floor of the library building.
The Tower Room, on the second floor of the library building, directly connected with the stacks.
The Tea Room.
The Greenhouse, used in botany and floriculture.
The heating plant supplying steam heat and hot water to all college buildings. The filtration plant and pumping station.
The shops and storerooms.

## SCHOLARSHIPS AND AWARDS

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

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

The maximum combined scholarship and grant held by any one student may not exceed $\$ 650$ a year. (This $\$ 650$ does not include self-help opportunity.)

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

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

## Financial Assistance Includes:

Honor Scholarships-For students who qualify in terms of scholastic achievement in the secondary school. These scholarships are valued at $\$ 200$ a year for students ranking first or second in the graduating class, or at $\$ 100$ a year for students ranking in the upper five percent of the class, or at $\$ 300$ for students winning a Certificate of Merit in the National Merit Scholarship competition. A student may apply for any Honor Scholarship for which she may qualify, but only one will be awarded.

Competitive Examination Scholarships-For applicants who have qualified by scores made on examinations conducted by the College Entrance Examination Board. The Scholastic Aptitude Test must be taken, plus achievement tests in three fields. English is required, and two more must be chosen from (1) foreign languages, (2) science or mathematics, (3) social sciences. Arrangements must be made by the student with the College Entrance Examination Board, P. O. Box 592, Princeton, N.J., for taking tests. The student directs that test results be sent directly to Lindenwood College. The monetary value of these awards will be determined by financial need as shown by the confidential financial statement submitted to the College Scholarship Service. Lindenwood College does not announce the amount of any of these scholarships since the actual value is based on the financial need of the student. Application for one of these scholarships must be made by March 1. Announcement of winners will be made May 15.

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

Junior College Scholarships-For graduates of junior colleges nominated by their respective colleges. These scholarships are valued at $\$ 300$ for each of the junior and senior years at Lindenwood. An additional $\$ 200$ may be added to this award each year if a financial statement filed with College Scholarship Service indicates further need of financial assistance.

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

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

Religious Education Scholarships-A limited number of grants to students preparing for work as Assistants in Religious Education. These scholarships are primarily for Juniors and Seniors. A limited number are available for freshmen. Freshmen who are candidates for these grants will take the tests required for the competitive examination scholarships. All candidates will file with the Dean of the Chapel a statement of reasons for entering this field of study.

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

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

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

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

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

## Endowed Scholarships-

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

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

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

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

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

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

The Mr. and Mrs. Harold Null Scholarship-Established by Marjorie Null, a former student at Lindenwood.
Prizes and Awards:
Mu Phi Epsilon Prize-A $\$ 50$ annual prize is awarded to a junior member of Mu Phi Epsilon, who is recommended jointly by the faculty of the Department of Music and Dean of the College. This is granted by the St. Louis County Alumnae Chapter of Mu Phi Epsilon.

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

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

Dorothy Holtcamp Badgett Award-The late Judge C. W. Holtcamp in memory of his daughter, Dorothy Holtcamp, a graduate of Lindenwood College, 1911, established a Bible Award of $\$ 1,000$, the revenue from the gift to be awarded members of the Freshman Class who excel in Bible memory verses. Three awards are made each year at Lindenwood.

The Richard C. Spahmer Award-A fund created by bequest of Richard C. Spahmer, formerly dramatic critic of the St. Louis Globe-Democrat, the income to be used for prizes in literary contests.

## Degrees, Honors, and Awards Conferred 1960

## HONORARY DEGREE OF DOCTOR OF LAWS Paulena Nickell <br> HONORARY DEGREE OF DOCTOR OF HUMANITIES Ruth Holliday Watkins <br> HONORARY DEGREE OF DOCTOR OF SCIENCE Mary Engleton Lear

## BACHELOR OF ARTS

Rachel Amado
Myrna Sue Anderson
Frances Lea Armstrong
Judith Lee Batton
*Idele Bruning
Norma Lee Camp, summa cum laude
Carole Cordily
Mary Fletcher Cox
Elizabeth Glenn Darnall
Carol Lynne Davidson
Anna Belle Defabauge
Kay Alice Fellabaum
*Susan Rockwell Frence
*Margaret Charlyne Grogan
*Mary Emily Hay
Nancy Lu Knock
Cynthia Krueger
*Barbara Lynn Larson
*Donna Lea Lacy Jo Ann Lovins

Kay Kathayn Magib
Eleanor Marr Mansfield
barbara Ann Mester
Joan Loutse Meyer
Katherine Frances Mexer
Constance Lucy Milliken
Peggy Louise Newele
Elizabeth Louise Newell
Nancy Jane Rector, cum laude
Helen Malinda Rodgers
Nancy Kathryn Russell
Annika Margareta Sgott
Rhoda Sotiropoulou
Marlan Van Horn
Janet Lee Walker
Marjorie Ann Ward
Frances Marliyn Wilson
Judith Anne Winburn
*Linda Jo Winegarner

## BACHELOR OF SCIENCE

Carolyn Marie baue
*Mary Margaret McLeod Brown Marjorie Ler Compton Jean Rilliet Conrath Virginia Ann Dierking Elizabeth Jean Dingmeyer Kay Marlene Dunham Nancy Gale
Sarah Carolyn Hillstrom Julia Kathryn Hunt
Dorothy Jane Langridge
*Mary Margaret Lewis Martha Carole McInnis Sherral Ann Musgrove Norma Marie Nizon, cum laude, high honors in English
Ann Wescoat Rrtter Martha Spilker Scinedler Kathleren Ruth Stapford Goldie Jeraldine Tedrick

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# BACHELOR OF MUSIC 

Hirogo Fujiwara
Karen McKee Glaser

## BACHELOR OF MUSIC EDUCATION

Lily Ann Trautwein Crocker<br>Shirley Jank Leg<br>Jo Nan Nelson

## AWARDS AND HONORS

Graduate Fellowships
Karen Glaser, Wichita, Kansas
Nancy Russell, Ft. Smith, Arkansas
alpha Lambda Delta Boor Award
Norma Camp, Oklahoma City, Oklahoma
Washington Semester Students 1960-1961
Nancy Calvert, Michigan City, Indiana
Betty Cheaole, Oklahoma City, Oklahoma
Brenda Ebeling, Berkeley, Missouri
Patricia Morris, North Little Rock, Arkansas
Mary Lou Reed, Joplin, Missouri
President Lindenwood Student Association
Terrill Ann Ross, Omaha, Nebraska
President Student Christian Association
Jane Tibbals, Collinsville, Illinois
Editor Linden Leaves
Jerry Pat Harrison, Morrill, Nebraska
Editor Griffin
Nicole Johnson, Sioux City, Iowa

## Lindenvood Alumnae

## Lindenwood College Alumnae Association-Officers

President-Mrs. Ander Orr (Nancy Montgomery), Circle R Ranch, Van Buren, Arkansas.
Vice-President-Mrs. William Trent (Virginia Ratcliff), 40 Clermont Lane, St. Louis 24, Missouri.
Secretary-Mrs. Allen C. Wehmeyer (Ann Nichols), 213 Roberta, Ferguson 21, Missouri.
Treasurer-Mrs. Robert R. Arseneau (Grace Gray), 10 Glynn, Florissant, Missouri.
Council-To serve until October, 1962:
Mrs. Ruth H. Doering (Ruth Haines), 141 Paulin Boulevard, Leonia, New Jersey.
Mrs. William N. Holway (Polly Pollock), 2645 East 35th Street, Tulsa, Oklahoma.
Miss Lillian Nitcher, 218 East-Hunting Towers, Alexandria, Virginia.
To serve until October, 1961:
Mrs. K. K. Barton (Wilhelmina Steinbeck), 829 Greenway Terrace, Kansas City, Missouri.
Mrs. Stanley H. Corl (Kathryn Anderson), 300 River Road, Maumee, Ohio.
Dr. Lena Lewis, 1511 Lyndhurst Road, Cleveland, Ohio.
To serve until October, 1960:
Mrs. Conn Gertmenian (Doris Nahigian), 925 Columbia Street, South Pasadena, California.
Miss Patsy Price, 132 Curtis Street, Medford, Massachusetts.
Mrs. Dick Luchtman (Harriet Hall), 815 Madison Street, Michigan City, Indiana.
Serving as past-president of association:
Mrs. Ceylon S. Lewis (Margaret Dearmont), 3747 South Wheeling, Tulsa 5, Oklahoma.
Central Indiana Club
For information call Mrs. John A. Robb (Marie Christensen), 5151 North Pennsylvania, Indianapolis.
Chicago, Illinois, Club
For information call Mrs. Charles E. Pitte, Jr. (Audrey Mount), 309 North Lincoln Street, Hinsdale.

## Cincinnati, Ohio, Club

President-Mrs. Hubert Sackett (June Sneed), 658 Cranford Drive.
Vice-President-Mrs. Will E. Hutcheson (Vera Langenbacher), 947 Alnetta Drive.
Recording Secretary-Mrs. Earl Solomon (Barbara Goldenberg), 1168 Towanda Terrace.
Corresponding Secretary-Mrs. Joseph Wathen (Patricia McCutcheon), 10496 Woodleigh Lane.
Treasurer-Mrs. Richard A. Mullins (June Burba), 1216 Dean Court

Cleveland, Ohio, Club
President-Mrs. Robert M. Gee (Barbara dePuy), 4053 Warrensville Road.
Vice-President-Mrs. William Gaul (Polly Woolsey), 28008 West Oakland Road, Bay Village.
Treasurer-Mrs. Bernard Michelbrink (Sunny Obert), 32024 Densmore Road, Willowick.
Telephone Chairman-Mrs. James Hughes (Shirley Schraub), 20114 Scottsdale Boulevard.
Publicity-Dr. Lena Lewis, 1511 Lyndhurst, Lyndhurst Village.
Dallas, Texas
For information call Mrs. John R. Kinmonth (Jean Shelton), 3945 Stanford.
Denver, Colorado, Club
President-Mrs. Samuel H. Langstaff (Marie Terrell), 6231 Southwood Drive, Littleton.
Vice-President-Mrs. Darrell L. Rowland (Lois McGinnis), 1097 Vaughn Street.
Corresponding Secretary-Mrs. B. E. Scholow (Frances Hickey), 2940 South High Street.
Secretary-Mildred Sherman, 960 Grant Street.
Treasurer-Mrs. Sterling Van Gundy (Marilyn Tickner), 1630 Valleyview Drive, Littleton.
Des Moines, Iowa, Club
President-Mrs. Louis Kurtz (Betty Laird), 4200 Harwood Drive.
Vice-President-Mrs. John Hostetter (Mary Sparks), 1514 44th Street.
Secretary-Treasurer-Miss Margaret Jane Perry, 5210 Grand Avenue.
Houston, Texas, Club
President-Mrs. Melvin R. Schwartz (Hortense Yoffie), 4921 Holly, Bellaire.
Vice-President-Mrs. S. B. Nelson (Frances Hamacher), 6504 Vanderbilt.
Corresponding Secretary-Mrs. Herbert Levy, Jr. (Barbara Wexner), 3734 Rio Vista Avenue.
Kansas City, Missouri, Club
President-Mrs. John F. Tomcak (Jacqueline Brickey), 7554 Booth Drive, Prairie Village.
First Vice-President-Mrs. R. P. Goeke (Mildred Reaves), 10905 Cambridge, Hickman Mills.
Second Vice-President-Mrs. Edwin L. Zanders (Jean Chamberlain), 3812 Walnut.
Recording Secretary-Mrs. Richard Reid (Joyce Powell), 6150 Haskell, Kansas City 4, Kansas.
Corresponding Secretary-Mrs. Dale Fritson (Jane Merrill), 2116 West 50th Street.
Treasurer-Mrs. Arnold Schwam (Lillian Smith), 4800 Jefferson, Apartment 701.
Historian-Mrs. Joseph H. Crawford (Hester Hayes), 411 Huntington Road. Little Rock, Arkansas, Club

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

Louisville, Kentucey, Club
For information call Mrs. William Belanger (Keltah Long), 1501 Herrs Dale Court.
Omaha, Nebraska, Club
For information call Mrs. R. Greene (Eleanor Day), 8305 Bowie Drive. St. Charles, Missouri, Club

President-Mrs. George Null (Florence Bloebaum), 1502 Watson.
Vice-President-Mrs, Jerry Plackmeyer (Mona Hand), 31 Clark Court.
Secretary-Mrs. Fred Boschert (Lois Mayer), 233 Grey Avenue.
Treasurer-Mrs. Robert Porter (Bette Littrell), 923 Hawthorne.
St. Louts, Missouri, Afternoon, Club
President-Mrs. John W. Root (Alice Prouty), 827 Warwick Lane, Glendale.
First Vice-President and Program Chairman-Mrs. Gilbert Craig (Mary Jean DuHadway), 22 Countryside Lane.
Second Vice-President-Mrs. Carl F. Kottmeier (June Horstmeyer), 17 Huntleigh Woods, Kirkwood, 22.
Recording Secretary-Mrs. Hubert Ritter (Harriet Hudson), 6546 Walsh.
Corresponding Secretary-Mrs. Vern H. Schnieder (Nada Sue Roberson), 820 Francis Place, Clayton, 24.
Treasurer-Mrs. Cornelius Stueck (Maurita Estes), 73 Webster Woods, Webster Groves, 19.
Publicity Chairman-Mrs. J. Richard Young (Mary Nell Van Bibber), 24 Forest Glen Lane.
St. Louis, Missouri, Evening Club
President-Mrs. Ted R. Rice (Gale Huddieston), 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.
Treasurer-Mrs. Fred B. Whalen (Helen Weber), 526 East Monroe Drive, Kirkwood.
Auditor-Miss Naomi Barkley, 8109 Stratford, Clayton 24.
St. Louis, Missouri, North County Club
President-Mrs. Allen Wehmeyer (Ann Nichols), 213 Roberta Avenue, Ferguson 35.
Vice-President-Mrs. Donald W. Huber (Jacqueline McNulty), 2220 Vorhof Drive, St. Louis County.
Recording Secretary-Mrs. Vernon Branneky (Genelle Phillips), 15 Alpha Drive, Florissant.
Corresponding Secretary-Mrs. Raymond Oetting (LaVerne Ridder), 375 St. Eugene, Florissant.
Treasurer-Mrs. William R. Haymes (Ruth Ann Ball), 211 Hereford Avenue, Ferguson, 35.
Southern Caltfornia, Club
President-Mrs. Max Kaiser (Katherine "Pep" Perry), 7869 Croydon Avenue, Los Angeles, 45.

Vice-President-Mrs. Paul C. Ellis (Marian Titus), 295 Junipero, Long Beach, 3.
Corresponding Secretary-Mrs. William Dean (Leatha Cross), 10977 National, Los Angeles, 64.
Treasurer-Mrs. Bernard Coffey (Malvina Olcott), 7825 McConnell Avenue, Los Angeles, 45.
Courtesy Chairman-Mrs. Ben Wetherall Brown (Margaret Downs), 5255 Argus Drive, Eagle Rock, 41.
Springrield, Missoury, Club
President-Dr. Oreen Ruedi, Southwest Missouri State College.
Vice-President-Mrs. V. R. Vandivoort (Frances Baggett), 1341 East Elm.
Treasurer-Mrs. Frederick Edwards (Virginia Rhorer), 1024 Stanford.
Secretary-Mrs. T. Randolph Neale (Pauline Jones), 1200 South Weller. Tulsa, Oklahoma, Club

President-Mrs. Marcus R. Tower (Charlotte Williams), 1953 East 33rd Place.
Vice-President-Mrs. Edwin Gamble (Phyllis Carpenter), 5236 South Oswego.
Second Vice-President-Mrs. D. D. Deardorff (Elizabeth Siegismund), 4191 East 49th Street.
Adviser-Mrs. M. B. Van Hoose (Betty Parrish), 4044 East 45th Street.
Treasurer-Mrs. Louis C. Hawkins (Mercedes Bryan), 2525 South Delaware Place.
Secretary-Mrs. Crawford Fredericks (Twilla Barnes), 4007 East 27th Street.
Wichita, Kansas
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## Gifts To The College

The Board of Directors has established an Annuity Fund which will enable a donor to bequeath his estate to the College and to receive a life annuity based on his age. This is a secure form of investment and a gift to the College.

Gifts may take several forms: additions to the material equipment, contributions to the permanent unrestricted endowment fund, or endowments for special purposes such as scholarships or professorships.

## Forms of Bequest

I give, bequeath and devise unto Lindenwood Female College, a corporation, of St. Charles, State of Missouri, the sum of
Dollars to be paid to the Board of Directors of said college, and by them used in the improvement of and additions to the buildings and property of said college or as an endowment, fund, according to the discretion and judgment of said directors. I give to said directors full power and authority to hold, manage, and control said trust fund and to sell, transfer and convey and invest and reinvest the same, according to the discretion and judgment of said directors.

If the bequest is residuary, it should read "all the rest, residue and remainder of my real and personal estate, I devise and bequeath to Lindenwood Female College," etc.


[^0]:    ${ }^{1}$ Information concerning these testing programs may be obtained by a student from her high school guidance counselor.

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

[^2]:    ${ }^{1}$ At least three hours must be taken during the freshman or sophomore year.
    ${ }^{2}$ Must be taken during the freshman and sophomore years.
    ${ }^{3}$ A student showing unusual proficiency in any one language upon entering college may, by special permission, be excused from her language requirement.
    ${ }^{4}$ Freshmen admitted during the freshman year by special permission of chairman of the department.

[^3]:    ${ }^{1}$ Including Child Development for Elementary Education majors; Psychology of the Adolescent for Secondary Education majors.
    ${ }^{2}$ For Elementary Education majors only.
    ${ }^{\text {s }}$ See pages 109 and 110 for suggested course structure.

[^4]:    ${ }^{1}$ Requirements for Vocational Teaching see pages 109 or 120.
    ${ }^{2}$ A Foreign Language is strongly recommended. One year (six hours) of the same foreign language offered for entrance; or one year (ten hours) of a foreign language if begun in college, with an additional year advised. A new language should be begun in the freshman or sophomore year.

[^5]:    ${ }^{1}$ A grade of at least $C$ in all freshman courses will be expected of a candidate for this degree.
    ${ }^{2}$ Electives must be numbered 150 or above and not more than half less than 200.

[^6]:    ${ }^{1}$ This curriculum may require more than 128 hours.

[^7]:    ${ }^{1}$ Recital should not be presented during student teaching semester.
    ${ }^{2}$ Missouri State requirements are: Minimum of 20 semester hours in Professional Education courses as follows:

    The Pupil (Ed. Psych., etc.) . . . . . . . . . . . . . . . . . . . . . . . . . . . 4-5 hours
    The School (Hist. or Phil. of Ed., Admin., etc.) . . . . . . . . . . . . . .4-5 hours
    Methods of Techniques. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4-5 hours
    Student Teaching . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 5 hours
    ${ }^{3}$ Student should check the liberal arts requirements of the state of her choice.

[^8]:    "Courses marked with an asterisk may be counted as nonvocational credit in meeting the requirements for the degree of Bachelor or Arts.

[^9]:    ${ }^{1}$ Courses in Piano and/or Voice may not be required if student is able to demonstrate proficiency in either or both areas.

[^10]:    ${ }^{1}$ 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.

[^11]:    "Courses marked with an asterisk may be counted as nonvocational credit in meeting the requirements for the Bachelor of Arts.

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

[^13]:    ${ }^{1}$ Registration must be arranged with instructor.

[^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.

[^15]:    ${ }^{1}$ Recommended for those expecting to teach language as a second subject in high school.

[^16]:    ${ }^{1}$ Auditions for all student recitals shall be scheduled at least two weeks in advance of the recital.

[^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 nonvocational credit in meeting the requirements for the degree of Bachelor of Arts.

[^19]:    ${ }^{1}$ A total of four credit hours in ensemble courses will be accepted toward an A.B. or B.S. degree. Students who wish to receive more may do so by adding to the credits submitted for graduation. Students not taking the subjects for credit are not allowed in these courses.

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

[^20]:    ${ }^{1}$ It is understood that the preparatory training is sufficient to permit the student to follow the designated studies.

[^21]:    *Courses marked with asterisk may be counted as nonvocational credit in meeting requirements for a degree of Bachelor of Arts.

[^22]:    "Courses marked with asterisk may be counted as nonvocational credit in meeting the requirements for a degree of Bachelor of Arts.

[^23]:    ${ }^{1}$ American Red Cross Water Safety Instructors Course part 1 is offered as a physical education activity. Part 2 is offered to those who qualify, the time to be arranged. Credit will be given those who satisfactorily complete parts 1 and 2.

[^24]:    1. See page 29.
[^25]:    1. Student wishing to major in teaching of biology should start education courses in the sophomore year.
    2. See page 29. A reading knowledge of French and German is recommended.
    3. A minor in Mathematics is recommended.
[^26]:    1. See page 29.
    2. May be taken in freshman year by special permission from Chairman of the Department.
[^27]:    1. 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.
[^28]:    1. See page 29.
    2. Classics 150 and History 152 are strongly recommended.
    3. Unless taken as Social Science requirement.
[^29]:    1. See page 29.
[^30]:    1. See page 29.
    2. May be Philosophy.
[^31]:    1. May be Philosophy.
    2. This will apply equally to German or Spanish by substituting "German" or "Spanish" wherever "French" is indicated.
    3. Unless high school units presented.
[^32]:    1. Unless high school units presented.
[^33]:    1. Unless high school units presented.
    2. Never more than three Applied Music courses in one semester.
[^34]:    1. Students planning to teach should take Educational Psychology in Sophomore year.
    2. Offered alternate years.
    3. See page 29.
    4. May be taken in Freshman year by special permission from chairman of the department.
[^35]:    1. Offered alternate years.
    2. See page 29.
    3. May be taken in Freshman year by special permission from chairman of department.
[^36]:    1. See page 29.
[^37]:    ${ }^{*}$ Requirements to be completed.

