

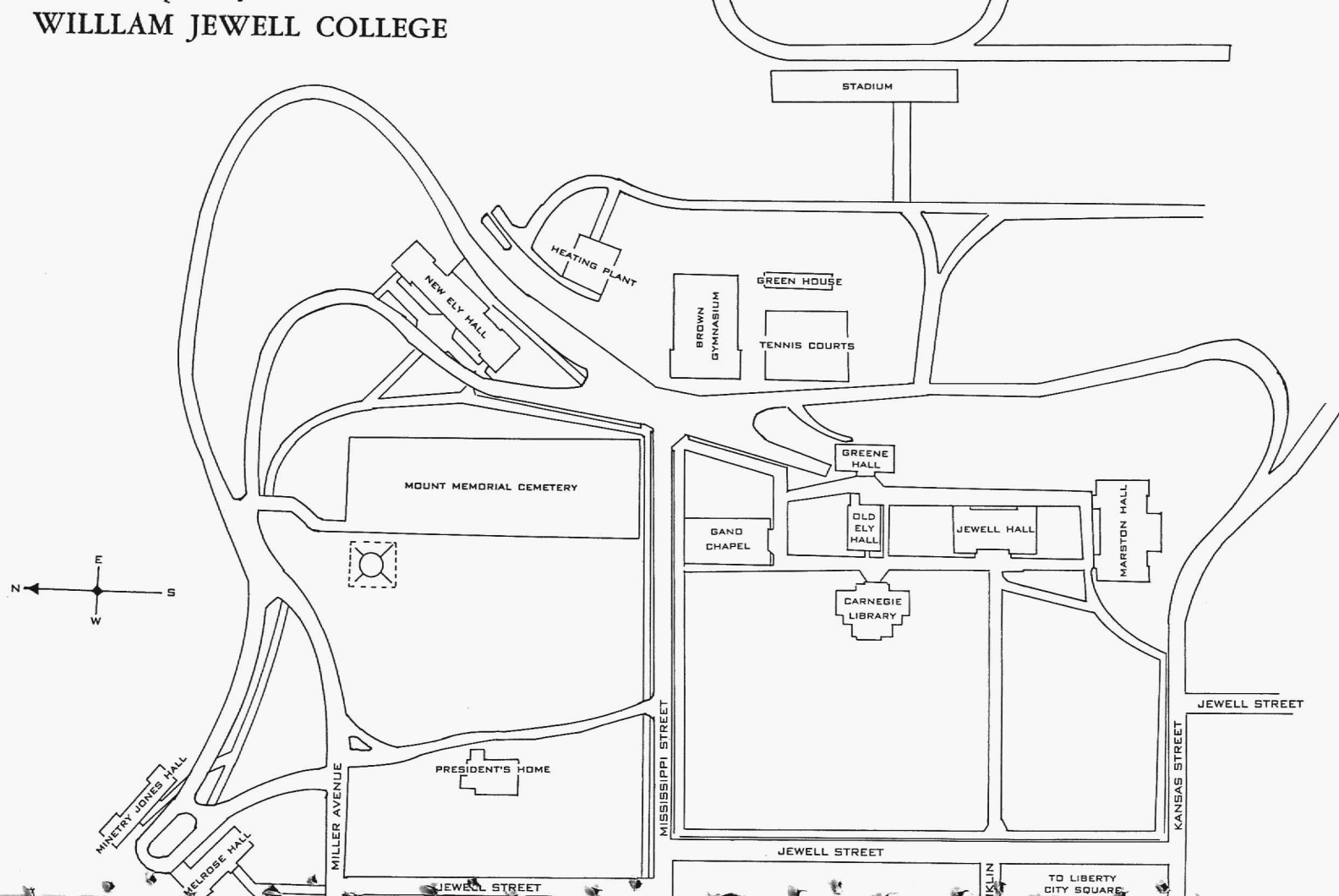
Announcements for 1955-1956

CATALOG FOR 1954-1955

*The*  
**WILLIAM JEWELL**  
*College*  
**BULLETIN**

*"The Campus of Achievement"*

# WILLIAM JEWELL COLLEGE





# *William Jewell College Bulletin*

SERIES XLVIII

JANUARY 1955

NUMBER 5

## WILLIAM JEWELL COLLEGE

LIBERTY, MISSOURI . . . . FOUNDED IN 1849



## THE CATALOG

*Announcements for 1955-56*

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# CALENDAR 1955-56

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## COLLEGE CALENDAR 1955-56

All new students are required to arrive in Liberty by Sunday afternoon, September 11, 1955, for the program of orientation and registration which begins with tests promptly at 8 o'clock Monday morning. Dormitories will open Saturday, September 10 at 2 o'clock. Meals will begin with dinner Saturday evening.

1955		
Mon.	Sept. 12	First semester begins.
Mon.-Fri.	Sept. 12-16	Tests and orientation for all new students. Registration for all students.
Tues., Wed. Fri.	Sept. 13, 14, 16 7:30-9:00 A.M.	Physical examination — men.
Thurs., Fri.	Sept. 15, 16 7:30-9:00 A.M.	Physical examination — women.
Fri.	Sept. 16 7:50 A.M.	Class work begins.
Fri.	Sept. 16 12:00 Noon	Late registration fee effective.
Fri.	Sept. 16 5:00 P.M.	Late payment fee for settlement of bills effective.
Sat.	Sept. 17 8:00 P.M.	First home football game. Dedication of stadium.
Tues.	Sept. 20 9:40 A.M.	Fall Convocation.
Sat.	Oct. 15	Annual Homecoming.
Thurs.	Nov. 10	Achievement Day.
Wed.	Nov. 23 5:00 P.M.	Thanksgiving holidays begin.
Mon.	Nov. 28 7:50 A.M.	Class work resumed.
Fri.	Dec. 16 5:00 P.M.	Christmas holidays begin.
1956		
Tues.	Jan. 3 7:50 A.M.	Class work resumed.
Mon.-Fri.	Jan. 23-27	First semester examinations.
Thurs.-Mon.	Jan. 26-30	Registration for second semester. Tests and orientation for new students.
Mon.	Jan. 30	Second semester begins.
Mon.	Jan. 30 12:00 Noon	Late registration fee effective.
Mon.	Jan. 30 5:00 P.M.	Late payment fee for settlement of bills effective.
Wed.	Feb. 1 7:50 A.M.	Class work begins.
Mon.-Fri.	Feb. 20-24	Religious Focus Week.
Mon.	Feb. 27	Founders' Day.
Wed.	Mar. 28 5:00 P.M.	Easter recess begins.
Tues.	April 3 7:50 A.M.	Class work resumed.
Thurs.	May 10	Senior Class Day.
Mon.-Fri.	May 14-18	Senior Examinations.
Mon.-Fri.	May 21-25	Second semester examinations.
Sat.	May 26	Alumni Day and Alumni Dinner.
Sun.	May 27 11:00 A.M.	Baccalaureate Sermon.
Sun.	May 27 8:00 P.M.	Missionary Program.
Mon.	May 28 10:00 A.M.	Commencement and conferring of degrees.
Mon.	June 4 7:45 A.M.	Summer Session begins.

### ORIENTATION FOR FRESHMEN AND TRANSFERS

During the week of September 12 to 17, a program consisting of tests, lectures, registration and social activities introduces the new student to William Jewell College life. *The first standardized test will be given at 8 a.m. Monday, September 12th, in Marston Hall.* Students from outside Liberty should arrive not later than Sunday afternoon, September 11. Residence halls will open Saturday afternoon.

Reservations of rooms in the residence halls should be made at time of application for admission. Freshmen not living at home are required to live in the residence halls.

### THE STUDENT AND MILITARY SERVICE

Because it is difficult in many cases for a young man to foresee what his position will be with regard to military service, and because he will wish to take advantage of every opportunity for his educational advancement in the meantime, the college has made the following special provisions:

Any student called to active military service shall receive full credit for the work of the semester in which he is enrolled, provided he has completed a minimum of twelve weeks and has passed final examination over the work covered. He shall pay full tuition for the semester.

Any student called to active military service before completing twelve weeks shall receive full tuition refund for the semester.

Refunds on payments to the college for room and board will be made from the time of leaving college for induction.

These provisions apply both to men who are drafted and to men who volunteer. They must present notice of induction and/or orders to report for active duty to Dr. F. G. Edson, Dean of the College, or to Mr. E. W. Holzapfel, Dean of Students, in order to make arrangements for credit or refund.

### WILLIAM JEWELL COLLEGE AND VETERANS

For twelve years the college has had veterans in the student body. A special plan provides reasonable credit for military service when applicable to the A.B. degree.

William Jewell is certified to enroll students under Public Law 550, which provides for veterans who have served during the Korean emergency. Veterans planning to enter under the provisions of this act should present a certificate of eligibility.

## WILLIAM JEWELL: A LIBERAL ARTS COLLEGE

By WALTER POPE BINNS, President

William Jewell College is committed to liberal arts education under Christian auspices, privately supported, with a limited student body. In a scientific age when the emphasis is upon technical education, there is still need for broad liberal education as preprofessional training. Unless culture and comprehension keep pace with the development of technical skill, we shall not be able to solve the problems or control the inventions of the new scientific age.

Here is the case for liberal arts education, the need for cultured, educated men and women. William Jewell College has chosen its task, to educate for every profession the interpreters of life who will help to furnish the intellectual and moral leadership of the future. Upon the accomplishment of this task rests the security of democracy.

There is a distinctive service to be performed by the small college. The policy of a limited enrollment makes possible a closer contact between faculty and students. We believe that the essential technique of education is to bring the eager, aspiring student into contact with the communicating personality of the highly trained teacher.

To be liberally educated one should have certain knowledge about himself and the laws of his physical, mental, moral, and spiritual well-being. To this end he should have instruction in such subjects as psychology, hygiene and sanitation, physiology, ethics, logic, and kindred subjects. For adjustment to his social environment he needs the study of his mother tongue and other languages, the literature and cultures of his own and other peoples, and the social sciences such as history, economics, political science, and sociology. That he may be at home in the physical universe he should have instruction in such subjects as biology, chemistry, physics, mathematics, astronomy. Because of his vital and necessary relationships with God, the ultimate invisible reality behind all these visible things, he should study philosophy, religion, and the Bible. It is this kind of education which is offered by the Christian liberal arts college.

## STANDING OF WILLIAM JEWELL

William Jewell College is accredited by the North Central Association of Colleges and Secondary Schools, and is also approved by the Association of American Universities, and the American Association of University Women.

## CHRISTIAN EDUCATION

William Jewell is a Christian college affiliated with the Baptist denomination. The ideal of Christian education was uppermost in the minds of its founders, and that ideal has inspired their successors throughout its history of more than a century. To implement this ideal it has a Christian administration and a Christian faculty. It is concerned that the personal lives of the teachers in every relationship shall exert a positive Christian influence.

In further implementation of the ideal Christian education, it provides a program of Christian activity which involves student participation upon a voluntary basis. This integrated program offers opportunity for student growth in Christian life and character. The only compulsory features are attendance at Chapel and one year of Bible study as a requirement for graduation.

## CHAPEL

One of the cherished traditions of the college is the general assembly of all students and faculty members in the John Gano Memorial Chapel at a designated time for worship services. These exercises are held from 9:40 to 10:15 A.M. on Tuesdays, Wednesdays, and Thursdays. This convocation has distinct values in the development of school spirit, in cultivating fellowship, and in ministering to the religious needs of both students and faculty. Except on some special occasions the exercises are distinctly worshipful in nature. Along with the singing of hymns, the reading of the Scriptures and prayer, a brief address is given, usually by the president or some member of the faculty. Frequently this address is given by a distinguished visitor. At regular intervals the students present the program. While attendance is required of all students, just as in class work, the spirit of the service is such that students participate in it cheerfully and heartily.



## ACHIEVEMENT DAY

Annually William Jewell College sets aside the second Thursday in November as Achievement Day. This day has a two-fold purpose: 1. To honor a group of five representative alumni who have achieved distinction in various fields of endeavor. 2. To set up an educational forum by which members of the student body can receive inspiration and advice from those alumni who are leaders in fields in which the students themselves may plan to build their careers. "Citations for Achievement" are awarded the five alumni at a formal convocation, and in the evening they are guests of honor at a banquet at the Hotel Muehlebach in Kansas City, at which the speaker is a distinguished non-alumnus who has received an honorary degree at the morning convocation.

The five alumni chosen for this honor are selected by a special committee composed of seven members, three from the faculty appointed by the president of the college, two trustees appointed by the president of the Board of Trustees, and two alumni appointed by the president of the Alumni Association. Those called back to their *alma mater* November 11, 1954, were Dr. W. Wallace Greene, 1928, Kansas City; \*Louis A. House, 1925, Kansas City; Mrs. Howard W. Lee, 1936, Danville, Va.; Rev. Lewis Emerson Maples, 1936, Miami, Okla.; Porter M. Waldron, 1916, Los Angeles. The speaker at the banquet was Clement Dixon Johnston, president of the United States Chamber of Commerce.

## HISTORICAL SKETCH

Soon after its organization in 1835 the Missouri Baptist General Association took the initial step for the establishment of a college for young men. No definite action was taken until 1843, when Dr. William Jewell of Columbia, Missouri, made to the General Association the conditional offer of land valued at ten thousand dollars as a nucleus for the building and endowment of a college. The offer was not accepted until 1848. The legislature granted a charter which was signed by the Governor February 27, 1849.

In accordance with the terms of this charter the subscribers to the building and endowment funds met in Boonville for the purpose of selecting a location and deciding upon a name for the institution. After an animated contest, the town of Liberty — county seat of Clay

\*Deceased, Dec. 19, 1954.

County — was selected and the institution was named William Jewell College.

The College was opened to students (in the old Liberty Academy) on January 1, 1850, with Rev. J. S. Dulin as Principal and Professor of Ancient Languages and Rev. T. F. Lockett as Professor of Mathematics. Dr. Dulin served as Principal until the close of the session of 1851-52 when, because of financial embarrassment, the College became a private institution for a period of one year.

In 1853 the trustees resumed full control and called to the presidency Rev. R. S. Thomas from a professorship in the State University at Columbia. This administration continued until the summer of 1855, when new financial trouble caused the suspension of college work for the next two years.

The College reopened in the fall of 1857 under the presidency of Rev. William Thompson, LL.D., a graduate of the University of Edinburgh, a scholar of distinction and one of the most brilliant orators of his day.

During the Civil War the College was again forced to suspend classes for a period. For a part of this interim, Jewell Hall was in the hands of Union soldiers who used its second story to house their wounded and used the first floor as a stable for their horses. A monument erected by the class of 1931 marks the location of a battle trench on the slope of the campus north of the Library.

Other presidents since Dr. Thompson and the year they began their service are Rev. Thomas Rambaut 1867; Prof. William R. Rothwell as Chairman of the Faculty 1874; Prof. James C. Clark as Chairman of the Faculty 1883; Dr. John Priest Greene 1892; Dr. David Jones Evans 1920; Dr. H. C. Wayman 1923; Dr. John F. Herget 1928; Dr. H. I. Hester as interim President for 1942-43; Dr. Walter Pope Binns 1943.

In 1917 the first women students were admitted and in 1921 the College became officially coeducational.

In December, 1942, arrangements were made to set up a Naval Flight Preparatory School as a part of the war effort in World War II. The School operated from January 1, 1943, to October, 1944, and trained a total of 2983 aviation cadets in a three months course of instruction.

In July, 1944, a Naval Refresher Unit was established on the campus. Enlisted men were given "refresher" courses in Physics, Mathematics, English, and History. A total of 728 navy men were enrolled. This School, like those in other colleges, was discontinued after the close of the war.

BOARD OF TRUSTEES

E. E. AMICK, *residence, 403 West 59th St., Kansas City 13, Mo.; business address, 925 Grand Ave., Kansas City 6, Mo.*

Representative, Equitable Life Assurance Society of the United States; president and director, Midland Finance Corporation; director, Missouri Abstract and Title Insurance Company, Vita Craft Corporation, Y.M.C.A., Helping Hand Institute, Kansas City, Mo.; treasurer, William Jewell College; Baptist.

WILLIAM P. BROWNING, JR., *residence, 6405 Willow Lane, Kansas City 13, Mo.; business address, Live Stock Exchange Building, Kansas City 2, Mo.*

President, William P. Browning and Son, ranch management and live stock; vice-president, Board of Trustees of William Jewell College; Baptist.

R. E. COOPER, *residence, 3807 Roanoke Road, Kansas City 11, Mo.; business address, 311 West 14th Street, Kansas City 5, Mo.*

Secretary-treasurer, Cooper-Jarret, Inc. Motor Freight Lines; Baptist.

JOE E. CULPEPPER, *residence, 630 West Meyer Boulevard, Kansas City 13, Mo.; business address, Dwight Building, Kansas City 6, Mo.*

Vice-president, Spencer Chemical Company, Kansas City, Mo.; Baptist.

CHARLES F. CURRY, *residence, 1227 West 64th Terrace, Kansas City 13, Mo.; business address, 921 Baltimore Ave., Kansas City 5, Mo.*

President, Charles F. Curry Real Estate Company; chairman of the Board of Directors, Home Federal Savings and Loan Association, Kansas City, Mo.; trustee, Baptist Memorial Hospital, Kansas City Mo.; builder, land developer; president, Board of Trustees of William Jewell College; Baptist.

GRANT DAVIS, *business address, 420 South Jefferson, Springfield, Mo.*

Partner, Grant Davis Insurance Agency, Springfield, Mo.; general agent, General American Life Insurance Company; past president, Missouri Baptist Brotherhood; teacher, Men's Bible Class, First Baptist Church, Springfield, Mo.; Baptist.

FRED C. EASTHAM, D.D., *residence, 828 South Delaware, Springfield, Mo.*

Minister; pastor, First Baptist Church, Springfield, Mo.; past president, Missouri Baptist General Association; Baptist.

HUBERT EATON, LL.D., L.H.D., *business address, Forest Lawn Memorial-Park, Glendale 5, California.*

Chemist, business executive, art patron—originator of the "Memorial-Park Plan" which has revolutionized cemeteries throughout the United States, builder of Forest Lawn Memorial-Park in California, noted for his collection of great art at Forest Lawn, Leonardo da Vinci's "The Last Supper" window in stained glass and Jan Styka's immense painting of "The Crucifixion"; Chairman of the Board, Council of Regents of Memorial Court of Honor, American Security and Fidelity Corporation, Forest Lawn Company, Forest Lawn Life Insurance Company; Baptist.

WILLIAM M. FITCH, *residence 6970 Dartmouth Ave., University City, St. Louis 5, Mo.*

Attorney; former assistant attorney-general of Missouri; former president, Indemnity Company of America; former vice-president, Mississippi Valley Trust Company of St. Louis; member Board of Curators of Stephens College; member Board of Managers of Missouri Baptist Hospital; Baptist.

ARTHUR L. LAND, *residence 6311 West 91st, Route 1, Overland Park, Kansas; business address, 71st and Wyandotte, Kansas City 14, Mo.*

President, Land-Sharp Chevrolet Company; President, Board of Trustees, Baptist Memorial Hospital, Kansas City, Mo.; farmer and cattleman; Baptist.

W. C. LINK, JR., D.D., *residence, 232 North Lightburne Street, Liberty, Mo.*  
Minister, Second Baptist Church, Liberty, Mo.; Baptist.

W. W. MARTIN, *residence, 5540 Delmar Blvd., St. Louis 12, Mo.; business address, Farm Credit Administration, St. Louis 12, Mo.*

Chairman of the Board, Farm Credit Administration of St. Louis; vice-president, Board of Managers of Missouri Baptist Hospital; member, Board of Directors of the Y.M.C.A.; member, General Council of American Baptist Convention; Baptist.

JOHN B. PEW, LL.D., *residence, 509 Knickerbocker Place, Kansas City 11, Mo.; business address, Scarritt Building, 818 Grand, Kansas City 6, Mo.*

Attorney; former lecturer in Kansas City School of Law; former City Counselor, Kansas City, Mo.; former County Counselor, Jackson County, Mo.; one of the three founders of the Wornall Road Baptist Church; Baptist.

E. S. PILLSBURY, *residence, 680 McKnight Rd., St. Louis 24, Mo.; business address, 1806 Pine Street, St. Louis 3, Mo.*

Industrialist and inventor; Chairman of the Board of Century Electric Co., St. Louis, Mo.; member, Board of Managers of Missouri Baptist Hospital; Baptist.

FRED H. PILLSBURY, *residence, 79 Lake Forest, St. Louis 17, Mo.; business address, 1806 Pine St., St. Louis 3, Mo.*

Industrialist; president, Century Electric Co., St. Louis, Mo.; Baptist.

ALBERT L. REEVES, LL.D., *residence, 3654 Belleview, Kansas City 12, Mo.; business address, Federal Building, 815 Grand, Kansas City 6, Mo.*

Attorney; former member, Missouri House of Representatives; former counsel, Missouri Insurance Department; former commissioner, Supreme Court of Missouri; judge, United States District Court, retired; Baptist.

HERBERT H. SCHWAMB, *residence, 45 West 54th St., New York 19, N.Y.; business address, 330 West 34th St., New York 1, N.Y.*

Vice-president in Charge of Personnel, J. C. Penny Company; president, Board of Managers, William Sloane House, and member Board of Directors, Y.M.C.A. of New York City; member, Advisory Council, New York University School of Retailing; Baptist.

WILLIAM T. SEMPLE, Ph.D., LL.D., *business address, 1201 Times-Star Building, Cincinnati 2, Ohio.*

Educator, financier, philanthropist; trustee, Charles Phelps Taft Memorial Fund; general director, University of Cincinnati Excavations in the Troad; former president, American Association University Professors; vice-president, Cincinnati *Times-Star*; president, Cincinnati Terminal Warehouse, Inc.; Baptist.

J. NEIL SMITH, *residence, 6449 Overbrook Rd., Kansas City 13, Mo.; business address, 1012 Baltimore Ave., Kansas City 5, Mo.*

Vice-president and director, Continental Research Corporation; director, Employers Reinsurance Corporation, Helping Hand Institute; Baptist.

ELLIOTT C. SPRATT, *residence, 706 South 13th St., St. Joseph, Mo.; business address, Hillyard Chemical Co., St. Joseph, Mo.*

Secretary, Hillyard Chemical Company; vice-president, The Hillyard Sales Co., Eastern; president, Manufacturers' Division, National Association of School Business Officials; vice-president, The Producers' Council, Inc.; president, Manufacturers' Division, The National Terrazzo and Mosaic Association; Baptist.

HOWARD H. STAMPER, *residence, Urbandale, Moberly, Mo.; business address, Moberly, Mo.*

President, F. M. Stamper Company; Baptist.

\*PAUL WEBER, D.D., *residence, 5665 Clemens, St. Louis 12, Mo.; business address, 919 N. Taylor Ave., St. Louis 8, Mo.*

Minister; former moderator, Missouri Baptist General Association; vice-president, Anti-Saloon League (now The Temperance League) of Missouri; former pastor, First Baptist Church, Jefferson City, Mo.; secretary, Board of Managers of Missouri Baptist Hospital; superintendent, St. Louis Baptist Mission Board; Baptist.

GEORGE J. WINGER, *residence, 420 East Armour, Kansas City 9, Mo.; business address, 1100 Waltower Building, 823 Walnut, Kansas City 6, Mo.*

Attorney; member of firm of Winger, Barker, and Winger; director, Helping Hand Institute, Kansas City, Mo.; member Alumni Council of Dartmouth College, 1947-51; Baptist.

WILLIAM F. YATES, *business address, Richmond, Mo.*

Banker; Chairman of the Board, president and director of Exchange Bank of Richmond, Mo.; president and director, Missouri Valley Dehydrating Company; secretary and treasurer, Richmond Loan and Realty Company; treasurer and director, the Sunnyslope Cemetery, Richmond, Mo.; Baptist.

#### TRUSTEES EMERITI

JOHN B. WORNALL, *residence, 824 West 61st St., Kansas City 13, Mo.*

LAWRENCE M. PROCTOR, *residence, 315 N. Delaware, Independence, Mo.*

\*Deceased, Nov. 26, 1954.

## ADMINISTRATION

- WALTER POPE BINNS, A.B., Th.M., D.D., LL.D., *President*, Greene Hall, 300-302.
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- MISS CATHERINE W. BATES, A.B., M.R.E., *Dean of Women*, Greene Hall, 203-204.
- MISS BETSY ANN MORGAN, A.B., M.R.E., *Assistant to the Dean of Women and Director of Religious Activities*, Greene Hall, 203.
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- MRS. RICHARD A. BEISSENHERZ, B.S., *Director of Student Activities*, Greene Hall, 201.
- P. CASPAR HARVEY, A.B., A.M., *Alumni Secretary and Director of Public Relations*, Greene Hall, 101.
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- E. E. AMICK, *Treasurer*, 925 Grand Ave., Kansas City, Mo.
- A. W. COFFMAN, *Assistant Treasurer*, Greene Hall, 209.
- MISS OPAL CARLIN, A.B., B.L.S., *Librarian*, Library, North Office.
- MRS. WILFRED DUNCAN, A.B., B.S., *Cataloguer*, Library.
- MRS. BERNARD L. STUTLER, A.B., *Assistant Librarian*, Library.
- MRS. M. M. LEATHERMAN, *Purchasing Agent*, Greene Hall, 210.
- JOHN NOWELL, A.B., *Manager, William Jewell Press*, Gano Chapel.
- H. L. PERRINE, *Plant Superintendent*, Greene Hall, 100.
- ROBERT L. KEENEY, B.S., *Director of Food Service*, New Ely Hall.
- J. ELDON JOHNSON, A.B., *College Evangelist*, Greene Hall, 306-307.
- HARLEY WYATT, A.B., *Admissions Representative*, Greene Hall, 102-103.
- WILLIAM R. DUNBAR, A.B., *Admissions Representative*, Greene Hall, 102-103.

## RESIDENCE HALL DIRECTORS:

- MR. AND MRS. JAMES NELSON, *New Ely Hall*.
- MRS. GEORGIA WAKEFIELD, *Melrose Hall*.
- MISS BETSY ANN MORGAN, *Minetry Jones Hall*.
- MISS HANNA BRAND, *Alpha Delta Pi House*.
- MRS. CLEMENT GOODE, *Alpha Gamma Delta House*.
- MRS. RALPH DAVIDSON, *Beta Sigma Omicron House*.

## FACULTY

(The date after the name indicates the year of the first appointment to the faculty.)

WALTER POPE BINNS, 1943; *President of the College.*

A.B., Mercer University, 1918; ThM., Southern Baptist Theological Seminary, 1923; D.D., Mercer University, 1929; LL.D., *ibid.*, 1947; LL.D., Occidental College, 1951.

## ANCIENT LANGUAGES

The Robert Baylor Semple Department of Classics

FREDERICK MILTON DERWACHTER, 1928; *Head of Department and Professor of Greek.*

A.B., Denison University, 1912; graduate student, Harvard University, 1913-14; B.D., Newton Theological Institution, 1915; S.T.M., *ibid.*, 1916; Ph.D., University of Chicago, 1928.

ALLEN JEFFERSON MOON, 1925; *Professor of Latin.*

A.B., Howard College, 1897; A.M., *ibid.*, 1902; LL.D., *ibid.*, 1912; Fellow in Greek, University of Chicago, 1910-11. Further graduate study, University of Virginia, University of Chicago.

## ART

RODNEY COFRAN, 1951; *Instructor in Art.*

Student at Academie Julian, Paris. 1948-50; M.F.A., Kansas City Art Institute, 1951.

## BIOLOGY

LELAND JACOB GIER, 1941; *Head of Department and Professor of Biology and Geology; Curator of the Museum.*

B.S., Kansas State Teachers College, Pittsburg, 1928; M.S., *ibid.*, 1931; Graduate Fellow in Botany, University of Nebraska, 1931-33. Further graduate study, Kansas State Teachers College, Pittsburg, 1933-34; A.B. (Chem.), 1934; Ph.D., Duke University, 1940. Further graduate study, State University of Iowa.

OLIVE ELIZABETH THOMAS, 1936; *Associate Professor of Biology.*

A.B., William Jewell College, 1929; A.M., University of Missouri, 1941. Further graduate study, University of Missouri, University of Michigan.

OREN WHITEHEAD, 1953; *Instructor in Biology.*

A.B., William Jewell College, 1951; M.S., North Texas State College, 1953.

## CHEMISTRY

The James Andrew Yates Department of Chemistry

FRANK GEORGE EDSON, 1929; *Head of Department and Professor of Chemistry.*

A.B., William Jewell College, 1925; A.M., University of Colorado, 1929; Ph.D., *ibid.*, 1933. Further graduate study, University of Chicago, University of Minnesota.



JOSEPH P. HUSELTON, 1954; *Associate Professor of Chemistry*.  
B.S., Lafayette College, 1937; M.S., University of Illinois, 1947;  
Ph.D., *ibid.*, 1950.

### ECONOMICS AND BUSINESS ADMINISTRATION

T. BRUCE ROBB, 1950; *Head of Department and Professor of Economics*.  
A.B., Park College, 1912; M.A., Yale University, 1914; Ph.D., *ibid.*,  
1919.

EVERETT TRUEX, 1952; *Associate Professor of Economics*.  
A.B., William Jewell College, 1942; M.A., University of Missouri,  
1946. Candidate for Ph.D., University of North Carolina.

### HUBERT EATON FOUNDATION THE SCIENCE AND ART OF PERSUASION

WALTER J. CHAMBERLIN, 1954; *Professor of Oral and Written Persuasion*.  
A.B., New York University, 1933; M.A., *ibid.*, 1938. Candidate for  
Ph.D., University of Illinois.

FREDERIC A. WYATT, 1954; *Public Relations Representative*.  
A.B., Union College, 1932.

### ENGLISH

#### The John Phelps Fruit Department of English

JAMES E. CARVER, 1950; *Head of Department and Professor of English*.  
B.A., University of Richmond, 1926; M.A., University of North  
Carolina, 1930; Ph.D., New York University, 1938. Further graduate  
study, Cambridge, Oxford, the National Library of Wales.

PAUL CASPAR HARVEY, 1920; *Professor of English Composition*.  
A.B., William Jewell College, 1910; A.M., *ibid.*, 1911. Further grad-  
uate study, University of Chicago.

VIRGINIA DAVENPORT RICE, 1930; *Associate Professor of English and Dramatics*.

A.B., William Jewell College, 1928; A.M., University of Kansas, 1932.  
Further graduate study, University of Kansas, University of Wis-  
consin, Union Theological Seminary.

GEORGIA B. BOWMAN, 1947; *Director of Forensics and Assistant Professor of Journalism*.

A.B., William Jewell College, 1934; B.J., University of Missouri,  
1937; A.M., State University of Iowa, 1941. Further graduate study,  
Northwestern University. On leave, 1954-55, University of Iowa.

MRS. PAUL ZILLMAN, 1950; *Instructor in English and Speech*.  
A.B., William Jewell College, 1936. Graduate study, Northwestern  
University.

AUSTIN C. EDWARDS, 1950; *Instructor in English*.  
A.B., William Jewell College, 1937. Graduate study, University of  
Kansas City.

MRS. R. WILLIAM PRATHER, JR., 1951; *Instructor in English*.  
A.B., Baylor University, 1945; A.M., *ibid.*, 1950.

MRS. NORRIS A. PATTERSON, 1953; *Instructor in English.*

A.B., Missouri Valley College, 1939. Graduate study, University of Colorado.

GLENN E. MUNCY, 1954; *Instructor in Speech.*

A.B., University of Kansas, 1951. Graduate study, University of Kansas.

## HISTORY

ULMA ROACH PUGH, 1929; *Head of Department and Professor of History.*  
A.B., Baylor University, 1922; A.M., *ibid.*, 1925; Ph.D., University of Colorado, 1941.

ROY H. PARKER, 1952; *Associate Professor of History.*

A.B., William Jewell College, 1917; D.D., *ibid.*, 1942; LL.D., *ibid.*, 1949; Chief of Chaplains, Major General, Retired, Department of the Army.

GEORGE WOLFSKILL, 1952; *Associate Professor of History and Political Science.*

B.S., St. Louis University, 1941; M.A., Baylor University, 1947; Ph.D., University of Texas, 1952.

## MATHEMATICS AND ASTRONOMY

LEE ORAN JONES, 1942; *Head of Department and Professor of Mathematics.*  
B.S., Henderson Brown College, 1922; A.M., George Peabody College, 1927. Further graduate study, George Peabody College, University of Wisconsin, University of Oregon.

ELMAN MORROW, 1947; *Professor of Mathematics.*

A.B., William Jewell College, 1932; A.M., University of Kansas, 1934. Further graduate study, Columbia University, Iowa State College, University of Kansas, Michigan State College. Candidate for Ed.D., University of Wyoming.

D. V. LAFRENZ, 1945; *Assistant Professor of Mathematics.*

A.B., William Jewell College, 1929. Graduate study, University of Missouri, University of Kansas.

## MODERN LANGUAGES

PAUL TRUMAN McCARTY, 1941; *Head of Department and Professor of German, French, and Russian.*

A.B., University of Arizona, 1930; A.M., University of Wisconsin, 1933. Graduate study, University of Munich, 1936, University of Heidelberg, 1936-37. Ph.D., University of Wisconsin, 1940. Further graduate study, University of Strasbourg, University of Paris.

RUTH McDANIEL, 1943; *Professor of Modern Languages.*

A.B., University of Missouri, 1926; A.M., *ibid.*, 1928; Fellow in Romance Languages, Bryn Mawr, 1935-36. Further graduate study, The Sorbonne, Paris, France; British-American School of Languages, Santander, Spain; National University of Mexico, Mexico City.

WILBUR BRUNER, 1936; *Professor of Modern Languages.*

A.B., William Jewell College, 1932; A.M., University of Kansas, 1933. Further graduate study, University of Mexico, Brown University.

## MUSIC

DAVID GROSCH, 1928; *Head of Department and Professor of Music.*

Mus.D., Boguslawski College of Music, 1943; formerly of the faculties of the Chicago Musical College and Bush Conservatory; Dean, Conservatory of Music, Baker University two years. Studied voice with Adolphe Schulze, Berlin, exponent of the famous Manuel Garcia; piano with John Petrie Dunn, Edinburgh, Scotland; composition with Samuel DeLange; oratorio and opera with Dr. Charles Allum and Hermann Devries.

MRS. DAVID GROSCH, 1946; *Associate Professor of Voice.*

Studied voice with Madam A. Myer, Chicago; Otto Freytag, Stuttgart, Germany; Madam Meta Lippold, Berlin. Instructor in Voice, Baker University, two years.

EDWARD LAKIN, 1950; *Professor of Music and Director of Band and Orchestra.*

B.S., Northeast Missouri State Teachers College, 1933; M.A., State University of Iowa, 1941.

MRS. J. E. LOVAN, 1946; *Instructor in Piano and Organ.*

Studied piano and organ with Lula Kinsey, Southwest Missouri State College; piano with Dr. William Kraupner, Drury Conservatory of Music; organ with Edna Scotten Billings. A.B., William Jewell College, 1954.

## PHILOSOPHY

The W. D. Johnson Department of Philosophy

ROBERT SWAIN TROTTER, 1949; *Head of Department and Professor of Philosophy.*

A.B., Mississippi College, 1944; B.D., Yale University, 1947. Graduate study, Yale University, 1947-49; candidate for Ph.D.

W. MURRAY HUNT, 1953; *Associate Professor of Philosophy.*

A.B., William Jewell College, 1945; B.D., Andover Newton Theological School, 1948; candidate for Ph.D., Harvard University.

## PHYSICAL EDUCATION

NORRIS A. PATTERSON, 1950; *Head of Department, Director of Physical Education and Coach of Football.*

B.S., Missouri Valley College, 1939; A.M., University of Kansas City, 1952. Further graduate study, University of Wyoming, Washington University. Candidate for Ed.D., Columbia University.

JAMES NELSON, 1950; *Assistant Director of Physical Education and Coach of Basketball.*

B.S., Missouri Valley College, 1948; graduate study, University of Illinois; A.M., University of Kansas City, 1953.

MRS. RICHARD A. BEISSENHERZ, 1953; *Director of Physical Education for Women.*

B.S., University of Missouri, 1950.

## PHYSICS

The E. S. Pillsbury Department of Physics

- WALLACE A. HILTON, 1946; *Head of Department and Professor of Physics*. A.B., William Jewell College, 1933; A.M., University of Missouri, 1939; Ed.D., *ibid.*, 1941; M.S., University of Arkansas, 1948. Further graduate study, Massachusetts Institute of Technology, University of Wisconsin.
- GLEN T. CLAYTON, 1954; *Assistant Professor of Physics*. B.S., University of Arkansas, 1953; M.S., *ibid.*, 1955.

## PSYCHOLOGY AND EDUCATION

- HARVEY M. THOMAS, 1949; *Head of Department and Professor of Psychology*. A.B., William Jewell College, 1947; Ph.D., Washington University, 1953.
- THURSTON FAYETTE ISLEY, 1930; *Professor of Education*. A.B., William Jewell College, 1928; M.Ed., University of Kansas, 1930. Further graduate study, University of Kansas, University of Wisconsin, University of Missouri, University of Wyoming.
- LUTIE CHILES, 1950; *Associate Professor of Psychology and Education*. A.B., William Jewell College, 1940; M.A., Northwestern University, 1947. Further graduate study, New York University.
- MRS. LOUIS O. NELSON, 1946; *Associate Professor of Psychology*. A.B., William Jewell College, 1938; M.A., University of Minnesota, 1952. Further graduate study, University of Minnesota.
- WINTON H. MANNING, 1954; *Instructor in Psychology*. A.B., William Jewell College, 1951. Candidate for Ph.D., Washington University.

## RELIGION

The W. D. Johnson Department of Religion

- HUBERT INMAN HESTER, 1926; *Head of Department and Professor of Religion*. A.B., Wake Forest College, 1918; Th.M., Southern Baptist Theological Seminary, 1921; Th.D., *ibid.*, 1923; D.D., Wake Forest College, 1950.
- M. LEWIS MASON, 1953; *Associate Professor of Religion*. A.B., Baylor University, 1945; B.D., Southern Baptist Theological Seminary, 1948; Th.D., *ibid.*, 1952. Fulbright scholar (Australia), 1952-53.
- DAVID GROSCH, 1928; *Professor of Music*. Mus.D., Boguslawski College of Music, 1942.

## SOCIOLOGY

- THOMAS A. BLAND, 1953; *Head of Department and Professor of Sociology*. A.B., University of North Carolina, 1947; B.D., Southern Baptist Theological Seminary, 1951; Candidate for Th.D., *ibid.*

1954-55 STANDING COMMITTEES OF THE FACULTY  
(First named on each committee is Chairman)

- Admissions* — Edson, Derwacter, Bates.
- Advertising* — Harvey, Holzapfel, M. Jones, Hester, Binns, F. A. Wyatt.
- Alumni Achievement Citations* — Isley, Mrs. Nelson, Pugh.
- Athletics* — Holzapfel, Hester, Binns, M. Jones, LaFrenz, Carver, Lakin, Patterson, Nelson, Harvey.
- Catalog* — Derwacter, Harvey, Nowell, Moon, Bruner, Bland, F. A. Wyatt.
- Chapel* — Hester, Binns, Grosch, Mason, Parker.
- Chapel Attendance* — LaFrenz, O. Thomas, Zillman, Trotter, Chiles, Mrs. Nelson, Hilton, Hunt, Whitehead, Clayton.
- "Who's Who" Among Students in American Universities and Colleges* — Edson, Beissenherz, Derwacter, Bates, Rice, Bowman, Patterson, Holzapfel, Grosch.
- Curriculum* — Edson, Moon, Derwacter, Hunt, Pugh.
- Discipline* — Binns, Hester, Edson, Hilton, Patterson, Holzapfel.
- Faculty Advisers of Freshmen* — Holzapfel, Bruner, Edwards, H. Thomas, Beissenherz, Manning.
- Faculty Advisers of Student Council* — H. Thomas, Pugh, Truex, McCarty, Rice.
- Freshman Initiation* — Holzapfel, Bates, Prather, Isley, J. Nelson.
- Fraternities and Sororities* — H. Thomas, Derwacter, Bates, Rice, Hunt, Manning.
- Library* — Carlin, Pugh, Carver, Robb, Hilton, Chamberlin.
- Music and Dramatics* — Grosch, Rice, Edwards, Lovan, Lakin, Mrs. Grosch.
- North Central Association Liberal Arts Study* — Edson, Derwacter, Holzapfel, Bruner, Rice, Hilton.
- Registration* — Derwacter, Pugh, Moon, Edson.
- Religious Activities* — Hester, Clayton, Bates, Mason, Bland, Parker.
- Scholarships and Loans* — Hester, Edson, Holzapfel, Binns, Bates.
- Student Activities* — Holzapfel, Bates, Truex, J. Nelson, H. Thomas.
- Student Publications and Faculty Representatives on Board of Control* — Hilton, Prather, Truex, Hester, Harvey, Nowell.
- Testing* — Holzapfel, Isley, Gier, Morrow.
- University Fellowships and Scholarships* — Derwacter, McCarty, Harvey, L. O. Jones, Huselton.

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HELEN K. DUNCAN '31

ARTHUR ROY KINCAID '32

### LIBERTY AN IDEAL COLLEGE TOWN

Liberty is a historic Missouri town. It was incorporated in 1822, the year after Missouri was admitted into the Union. Its settlers came from Virginia and Kentucky. Here a generation later the wagon trains outfitted for the California gold rush. It is a cultured community, largely residential.

A small town with a population of about 5000, located only fourteen miles from the heart of Kansas City, it has all the advantages of a small town and in addition has the advantages of a large city.

Liberty is served by three railroads: the Burlington, the Rock Island and the Milwaukee. The town is reached by highways 71, 69, 10 and 33. Greyhound Bus Lines furnish frequent and adequate bus service with Kansas City.

### EXCELSIOR SPRINGS

One of the greatest watering resorts of the world is located fifteen miles from the campus. People from all over the United States and some foreign countries come to Excelsior Springs to use its mineral waters which are serviced by an elaborate million dollar system. An eighteen hole golf course is available to undergraduates and is the home course for the college golf team.

### KANSAS CITY NEARBY

The skyscrapers of Kansas City can be seen from the campus of William Jewell. Here on both sides of the Missouri River, is the Heart of America, one of the great metropolitan areas of the Middle West, one of the fastest growing and most diversified industrial centers in the nation. More than a half million people live in Kansas City, Missouri, Kansas City, Kansas, and North Kansas City, Missouri. It is one of the important railroad centers of America. Its great airports are crossroads of the world. The finest and best in entertainment come to Kansas City. The Nelson Art Gallery is one of the most famous in the United States.

### CAMPUS TOUR

The college campus consists of one hundred six acres of wooded upland situated just within the northern and eastern corporate limits of the city of Liberty. All the roads on the campus are newly graded and hard surfaced. The student who is a newcomer will wish first to survey the buildings on the College Hill.

### CHAPEL

The John Gano Memorial Chapel was named in honor of the Reverend John Gano, who established the First Baptist Church in the



city of New York and served as the famous "fighting chaplain" in the army of George Washington. The auditorium seats 1100 persons. It is equipped with a Hammond electric organ. It has a large stage for dramatic and musical productions. Facing the foyer on the main floor and also on the second floor are the studios and practice rooms of the department of music. Below the auditorium and reached by an outside entrance on the east is the William Jewell Press. On the same level but with entrance on Mississippi street are the practice room of the William Jewell Band and the office of the Director.

#### GYMNASIUM

East across the driveway from the chapel is the Brown Gymnasium. This thoroughly modern building contains a maximum-sized basketball court with spectators' galleries, a corrective gymnasium, adequate shower and locker facilities for the entire student body, a tile-finished swimming pool, handball courts, directors' and coaches' offices, and a lecture room. The lobby is furnished as a lounge for the students. The "J" Club room is adjacent to the coaches' offices.

#### THE LIBRARY

The Andrew Carnegie Library, south of the chapel on the west side of the walk, houses 71,063 volumes. In the large reading room may be found encyclopedias, dictionaries, and other reference books. The reading room receives regularly 393 periodicals selected for the purpose of supplementary reading in the various departments of the college. Approximately seventy-five of the important magazines are bound in volumes covering many years. These are accessible to students.

The library and reading room are open as follows: *Monday*, 7:50 A.M.-5:20 P.M.; *Tuesday, Wednesday and Thursday*, 7:50 A.M.-5:30 P.M. and 7:15-9:45 P.M.; *Friday*, 7:50 A.M.-5:30 P.M.; *Saturday*, 8:30 A.M.-11:50 A.M.

The library receives United States government publications regularly, and these pamphlets, periodicals, and books are classified and catalogued, furnishing much authoritative material on contemporary subjects.

Charles Haddon Spurgeon's private library of 7,000 volumes, which was purchased for the library in 1906, is kept on the shelves as a separate collection. It is especially useful in the study of Puritan and sixteenth century literature.

Other collections in the library are the "Dr. Louis M. Mertins Collection" of signed manuscripts, first editions, and holographs; the

"Ted Malone Collection of Poetry"; the "Hubmaier Collection," photostatic copies made by Dr. W. O. Lewis of the complete writings of Dr. Balthasar Hubmaier, the great Anabaptist reformer; and the "John F. Herget Limited Editions Club Collection." The archives of the Missouri Baptist Historical Society are also housed in the library.

#### JEWELL HALL

Jewell Hall, described in *The Missouri Guide* as an outstanding example of Classical Revival architecture, contains the lecture rooms of language, literature, philosophy, religion, history, economics and sociology, psychology and education. The interior of this building was completely modernized in 1948. Two class rooms are provided on both the north and south wings on each floor. In the center section connecting the two wings there is a corridor, one large class room (two on the first floor), and offices for professors. Drinking fountains and rest rooms are provided. All heating and lighting installations are modern.

#### MARSTON HALL

Marston Science Hall, standing on the southern point of "The Old Hill" contains the classrooms and laboratories of biology, chemistry and physics. Here are also the classrooms for mathematics and the laboratory for experimental psychology. This building was thoroughly renovated in 1953, and the most modern scientific equipment installed, at a total cost of \$130,000. It is of fireproof construction throughout and especially designed for science work.

The College Museum, on the fourth floor of Marston Hall, is made up of several cases of foreign relics collected by various missionaries, many items of historical interest, and a large collection of specimens of natural history used in science classes. Many of these cases have now been rebuilt in order to make the specimens more readily visible. Missionary collections are in cases in the hallways, representative animals in wall cases around the large lecture room and the historical and geological collections are in cases in an adjoining display room.

The College Herbarium contains about 16,000 specimens of plants collected from all 48 states and more than thirty foreign countries.

An area of about five acres has been set aside on the north side of the campus for biology experiments and an arboretum. At present, there are about fifty species of trees, a half-mile of multiflora rose hedge and other shelter for wildlife in the area. Classes in biology and conservation have set up several permanent long range experiments. Here the

students have an opportunity to learn ecological methods and conservation practices under actual field conditions.

#### OLD ELY HALL

East, across the walk from the library, is Old Ely Hall, a historic, three-story brick structure. The building is now used as a residence hall for men. The first floor is newly equipped as a student activities center, to which the students have given the name "The Hub." Here also is the Co-op Book Store, and the Snack Bar.

#### GREENE HALL

On the east slope of the hilltop and facing the west is the new administration building. The cornerstone was laid in 1948, and it was occupied in the summer of 1949. This building is a memorial to President John Priest Greene and is the gift of Mr. W. D. Johnson, for many years member of the Board of Trustees and its president for a quarter of a century. Greene Hall brings together and adequately houses all the administrative offices of the college. It also provides an assembly room for meetings of the faculty, of the trustees, of alumni and other such groups. The building has fire-proof vaults for college records.

#### HEATING PLANT

A modern central heating plant erected at a cost of approximately \$170,000, has been in use since 1947. Housed in this building are also the shops of the college carpenter, plumber, electrician and other men entrusted with the maintenance of college buildings, equipment and grounds.

#### THE PRESIDENT'S HOME

The President's Home, only a "stone's throw" from the quadrangle and set in a beautiful wooded lawn, was built originally for President Greene. After the beginning of World War II it served in emergency for women's dormitory, then as class room building, and finally as quarters for the music department before the removal of that department to Gano Chapel. Renovated and remodeled, the building again serves its original purpose, and President Binns is able to live on the campus in the traditional president's home.

#### MELROSE HALL

Melrose Hall, a residence hall for women, stands on a wooded hilltop northwest of the President's Home. It contains accommodations for

eighty women as well as a modern recreation room, and an infirmary supervised by a resident nurse.

#### MINETRY JONES RESIDENCE HALL FOR WOMEN

The summer of 1953 the college built on the slope east of Melrose a new residence hall to accommodate thirty-eight women. It is of brick construction, completely modern, with generous lounge areas and kitchenettes.

#### NEW ELY HALL

On the southeast of the drive that leads from Melrose Hall back to the quadrangle, and just north of the gymnasium, is New Ely Hall, a residence hall for men. This building accommodates 140 men.

On the first floor of New Ely are two dining rooms. The larger one accommodates all the students living on the campus for regular meals and is also adequate for such affairs as the annual alumni banquet. The smaller one furnishes facilities for small groups. The faculty frequently holds its sessions here.

#### ATHLETIC FIELD

The athletic field of twenty acres is southeast of the gymnasium. It contains a quarter-mile and a 220-yard straightaway cinder track, and the football field. Stands for spectators accommodate about 3000. The field is lighted with flood lights for night games. Tennis courts are provided near the gymnasium. The college has recently constructed a grass green for individual instruction in golf.

#### RESIDENCE HALLS OFF THE CAMPUS

Three buildings in the city of Liberty near the campus are now being used by the College as residence halls.

The Alpha Delta Pi House, 424 East Mississippi, furnishes accommodations for fifteen young women.

The Alpha Gamma Delta House, 441 Wilson, furnishes accommodations for fifteen young women.

The Beta Sigma Omicron House, 456 East Mississippi, furnishes accommodations for eighteen young women.

## CAMPUS ORGANIZATIONS

William Jewell College has various organizations active on the campus whose members are chosen on the basis of interest and accomplishments in certain fields. In the list given below those that are chapters of national societies appear in italics.

Aeons (senior honor, for men); *Alpha Psi Omega* (dramatics); Atelier d'Aesthetique (art); *Beta Beta Beta* (biology); *Kappa Mu Epsilon* (mathematics); Panaegis (senior honor, for women); *Phi Alpha Theta* (history); Phi Epsilon (senior honor, for men and women); *Phi Sigma Iota* (Romance languages); *Pi Gamma Mu* (social sciences); *Pi Kappa Delta* (forensics); *Sigma Pi Sigma* (physics); *Sigma Tau Delta* (creative writing); *Theta Chi Delta* (chemistry); *International Relations Club*; Philosophy Club; Psychology Club; William Jewell Players; "J" Club (athletic letter men); Women's Athletic Association; Squawkers (Pep Club).

Religious and service groups include *Alpha Phi Omega* (former Boy Scouts); Alpha Zeta Pi (men); Baptist Student Union; H. I. Hester Ministerial Association; Missionary Fellowship; Young Women's Auxiliary; Epsilon Omega Pi (women); Gamma Beta Nu (ministers' wives).

Social organizations are four national college fraternities: *Kappa Alpha Order*, *Lambda Chi Alpha*, *Phi Gamma Delta*, *Sigma Nu*, cooperating in the Interfraternity Council; three national college sororities: *Alpha Delta Pi*, *Alpha Gamma Delta*, *Beta Sigma Omicron*, cooperating in the Panhellenic Council; and the Independent Society, which is coeducational.

Student publications consist of *The William Jewell Student* (bi-weekly) and *The Tatler* (annual). They have a joint publications office in 106 Greene Hall.

The Student Senate is the student governing body representing every student on the campus. The Student Activities Committee plans all-school activities and projects such as parties and the annual organizational sing.

THE HUB is the popular student activities center on the first floor of Old Ely Hall. Here conveniently located are found lounge equipped with radio and television set, snack bar, game rooms and committee rooms.

## COSTS OF ATTENDING WILLIAM JEWELL COLLEGE

TUITION AND FEES	Per Semester	Per Year
Tuition	\$220.00	\$440.00
Tuition, ministerial and missionary students and their wives, and unmarried sons and unmarried daughters of ministers	125.00	250.00
Tuition, special students (i.e., those taking less than twelve hours per semester) \$19.00 per semester hour. If such special students are ministerial or missionary students or their wives, or unmarried sons or daughters of ministers, the tuition is \$11.00 per semester hour. All students taking more than eighteen semester hours pay \$10.00 for each credit hour above eighteen, except that two hours may be allowed over 18 if in applied music.		
Incidental fee of \$5.75 per semester for all students, payable at the beginning of each semester.	5.75	11.50
Student activities fee	1.00	2.00
Fee for late registration, additional	3.00	
Fee for late settlement of all charges, additional	3.00	
Graduation fee, for seniors only, payable at time of fall registration.		10.00
Note. Caps and gowns required for graduation may be secured on a rental basis from the Co-op Book Store.		
Fee for individual music lessons ( $\frac{1}{2}$ hour of instruction):		
Dr. Grosch, voice, one lesson per week	45.00	90.00
two lessons per week	90.00	180.00
Mrs. Grosch, voice, one lesson per week	40.50	81.00
two lessons per week	81.00	162.00
Mrs. Lovan, organ, one lesson per week	45.00	90.00
two lessons per week	90.00	180.00
Mrs. Lovan, piano, one lesson per week	40.50	81.00
two lessons per week	81.00	162.00
Professor Lakin, band instruments, one lesson per week	25.00	50.00
two lessons per week	40.00	80.00
Piano rental rate, for one hour daily practice	3.00	6.00
Organ rental rate, for one hour daily practice	13.50	27.00
For further information see under Music Department.		

## Room

## NEW ELY HALL FOR MEN

All rooms	\$75.00	\$150.00
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All rooms in New Ely Hall are furnished for occupancy of two students.

## MELROSE HALL FOR WOMEN

Corner room	\$90.00	\$180.00
First floor, west	67.50	135.00
Fourth floor	67.50	135.00
All others	75.00	150.00
Single room with bath	90.00	180.00

## MINETRY JONES HALL FOR WOMEN

All rooms	\$90.00	\$180.00
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## OTHER RESIDENCE HALLS FOR WOMEN

All rooms	\$75.00	\$150.00
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BOARD IN DINING HALL	\$180.00	\$360.00
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The College reserves the right to adjust its charges during the year, should economic conditions warrant it.

There are several sources from which worthy students may secure some assistance in meeting their expenses in college. A number of scholarships are available for such students. A revolving loan fund can be used by a limited number. Remunerative work is available on the campus or in the community. For information about all these see the following pages.

No transcript of credits will be issued until all accounts with the college have been satisfactorily settled with the treasurer's office.

*An extra fee of three dollars will be charged for registration after the dates indicated in the college calendar.*

*In addition to the three dollars charged for late registration an additional charge of three dollars will be made for settlement of the whole amount of charges for the semester's expenses after the dates indicated in the college calendar.*

Any student who wishes to register later than five days after the dates set forth in the catalog must obtain permission from the Dean of the College. Students enrolling for the first time may have the privilege of registering as late as two weeks after the beginning of classes by obtaining, in addition to the dean's permission, the approval of the professors under whom they expect to study. These provisions, however, do not cancel the extra fees for late registration or late settlement of charges mentioned above.



**DEFERRED PAYMENT FEE**

All charges are expected to be paid in full at the time of matriculation. If an extension of credit involving time payment is imperative, an application must be filed with the Treasurer's Office for approval. A 2% fee is charged for the amount of credit extended.

**REFUNDS**

If a student is obliged to withdraw because of protracted illness, certified to by an attending physician, the unused portion of the board paid in advance will be refunded.

There is no refund for room rent and all rights to the room are forfeited when vacated. All fees are non-refundable.

No refund of tuition, room or board will be made for a student who is dismissed for disciplinary reasons.

Tuition will be refunded for withdrawal, other than for disciplinary reasons, on the following scale which is approved by the Veteran's Administration of the United States Government:

Two weeks or less	80%
During third week	60%
During fourth week	40%
During fifth week	20%
After five weeks	None

**REDUCED TUITION**

William Jewell College extends the courtesy of reduced tuition to properly accredited students for the ministry and missionary service and their wives, to unmarried sons and unmarried daughters of ordained ministers, and to young women approved by their church as students who are committed to full time Christian work as a vocation. These students are charged the same fees as other students.

A meeting of all ministerial and missionary students is held at the opening of the session. A special committee of faculty members and denominational leaders confers with each new student concerning his Christian experience and his call to special Christian service. Each student for the ministry must present his ordination papers, or a license to preach, properly issued by the church of which he is a member. Young women who have publicly committed themselves to full time Christian work as a vocation must present a statement to this effect issued by the pastor or some official of the church of which they are members. The special committee will authorize the reduction in tuition in each case where the requirements are satisfactorily met.

The children (unmarried) of ministers will be given the reduction in tuition upon the presentation of satisfactory evidence that their fathers are ministers.

### SCHOLARSHIPS

William Jewell College through the generosity of friends is able to offer a number of scholarships to worthy students of high scholastic rank who would not otherwise be able to secure a college education. These scholarships funds are administered through a scholarship committee of which Dr. H. I. Hester is chairman. Applicants for these scholarships should correspond with the chairman of the committee who will furnish the necessary application forms. Students receiving such scholarships are expected to maintain a high scholastic average.

*Endowed Scholarship Funds.* The following funds have been placed in the hands of the Trustees for investment. The income from these is used to provide scholarships.

<i>Name</i>	<i>Principal</i>
W. B. Ballew	\$1,000.00
Blanchard Fund (ministerial)	2,173.75
George B. Bridges Memorial	5,000.00
Samuel J. Brown Memorial	90.00
James M. Browning	500.00
W. P. and Cora R. Browning Memorial	2,000.00
George S. Bryant	500.00
Margaret Elizabeth Bryant	500.00
Pauline Bryant	500.00
C. M. Buckner	1,000.00
C. M. Buckner Memorial	1,000.00
John L. and Elizabeth Burnham	500.00
Nannie Burns	588.13
Richard A. Bywaters	1,500.00
William W. Bywaters	500.00
Emma A. Campbell	1,000.00
U. S. Campbell	500.00
J. L. Carmichael	500.00
J. C. Carter	1,000.00
Centralia Church (St. Louis)	500.00
Joe L. Clarke	15,236.04
Class of 1908	52.92
Harriet M. Cole and Edna Cole	700.00

Emmeline Willis Cromwell (ministerial)	103.72
William P. Crosswhite	500.00
W. A. and Martha Alice Crouch	1,000.00
Mary B. Cunningham	38,357.64
Delmar Baptist Church (St. Louis)	6,500.00
James L. Downing Memorial	376.60
James R. Eaton Memorial	5,000.00
Mary H. Elliott	1,000.00
W. F. Elliott (ministerial)	1,000.00
C. J. Elmore	1,490.54
Benjamin and Martha Herndon Ely (Juniors)	2,000.00
Frank Ely	500.00
R. C. Ely	500.00
Howard L. and Josie Emerson Memorial	10,000.00
Donald Deppin Everett	500.00
J. Everingham	500.00
S. Fred Farrar	500.00
First Baptist Church (St. Joseph)	1,500.00
Henry W. Gilliam Memorial	1,000.00
Noah M. Givan	1,000.00
J. P. Graham	500.00
Graham Baptist Church (Skidmore, Mo.)	1,500.00
Cynthia A. Graves (ministerial)	500.00
Mrs. J. R. Green	500.00
John D. Green (ministerial)	500.00
Amanda E. Harbaugh	545.77
John F. Herget	986.15
John Minor Herget	1,214.72
Humphrey	1,000.00
Elizabeth Price Johnson	1,000.00
Minetry Jones	1,500.00
Kansas City BYPU	550.00
Jennie Lee Memorial	874.64
A. R. Levering	2,000.00
Maryville Baptist Church	500.00
Mayview Baptist Church	500.00
Thomas F. Melvin (ministerial)	1,000.00
G. T. Millen	1,500.00
William Johnson Montgomery	500.00
James M. Motley	10,000.00









Northeastern	600.00
Captain Bower Reynolds Patrick Memorial	1,000.00
Garnett M. Peters	5,000.00
Mary Best Peters Memorial	5,000.00
Mrs. Albert L. Reeves Memorial	598.50
Roselle Estate	18,734.70
William M. Senter	1,000.00
Catherine Janet, John Sillers	1,500.00
Alexander Trotter	2,500.00
Martha F. Trotter	500.00
Richard E. Turner	1,000.00
Alma Welch Memorial	38.15
William Earl Widner Memorial	10,000.00
W. J. Williamson and Central Church of St. Louis Memorial	1,206.00
John B. Wornall	4,500.00
Wyatt Park Baptist Church (St. Joseph)	500.00

*The Marston Scholarship* is for graduate study at Brown University, and is available to a William Jewell graduate upon nomination by the William Jewell College faculty. The endowment for this scholarship, which yields about \$200.00 annually, is in the hands of Brown University and was founded by E. L. Marston, son of the Rev. S. W. Marston, D.D.

*The Reynolds Fund.* Mr. J. B. Reynolds of Kansas City some years ago gave the College \$100,000 as the endowment of a loan and gift fund. The income from this fund is to assist worthy students preparing for the ministry and missionary service.

*The Ministerial Education Fund.* The Baptist churches of Missouri contribute annually through their co-operative program a sum of money to be used in assisting needy students for the ministry in meeting the expenses of a college education. William Jewell College receives its proportionate part of this fund and makes it available for needy students enrolled in the college.

#### AWARDS

*The John R. Smiley Award* is \$50 in cash given at Commencement to the graduating senior who has the highest scholastic average for his or her entire course. All academic credits must have been earned at William Jewell College.

*The W. O. Lewis Award.* A cash award of \$50.00 to the minister in the senior class who has made the highest scholastic average in his four years at William Jewell College is offered by Dr. Joseph A. Cooper in honor of Dr. W. O. Lewis. It is the wish of the donor that the money be used for the purchase of good books.

*The Frank B. Hearne Medal in Chemistry* is awarded annually for excellence in the study of chemistry. It is usually given to a senior, but in exceptional circumstances to an underclassman. At the discretion of the Trustees and with the approval of the recipient, the income of this endowment (\$1,000) may be awarded in cash, as provided in the will of Mrs. Roberta Lee C. Hearne, widow of Frank B. Hearne whose education was obtained at William Jewell College.

*The Cecil R. Martin Athletic Award.* One hundred dollars is given each year by Mr. Cecil R. Martin of St. Joseph, Missouri, to be awarded at Commencement to the outstanding athlete of the year.

*The Marion E. Bratcher Award* is \$25.00 in cash, given by Marion E. Bratcher, D.D., presented annually at Commencement to a student of William Jewell College who shall submit the best paper on the subject: "The Practical Qualifications for the Ministry."

*The Susie Ray Robinson Poetry Award.* This award was endowed by William James Robinson, A.M., D.D., in memory of his wife, Susie Blanche, the youngest daughter of the late David Burcham Ray, D.D., and his wife, Marion James Ray. For particulars consult the head of the English Department.

*The John E. Davis—Sigma Pi Sigma Award in Physics* is given each year to the student who has made the highest grade for the year in general physics. The name of the student receiving the award is placed each year on a plaque which hangs in Marston Science Hall. The plaque was presented to the college and the award was first made in 1947.

*The Wall Street Journal Student Achievement Award* consisting of a silver medal and one year's subscription to the *Wall Street Journal* is given to the highest ranking graduating senior in the Department of Economics and Business Administration.

*The David Alan Duce Award* of \$25.00, given by Dr. and Mrs. Leonard A. Duce in memory of their son David Alan, shall be presented annually to a senior majoring in philosophy who has earned the highest grade in philosophy throughout his or her course.

*The James B. Sullivan Memorial* is a cash award given by the Psychology Club each year to the junior majoring in psychology who exhibits the greatest promise in the field of psychology and the highest level of scholarship and campus achievement.

*The Phi Alpha Theta Award* is a scholarship key given annually to a senior member chosen on the basis of scholarship, general leadership, character, chapter activities and a paper on a historical subject.

*The Pi Gamma Mu Award* is a medal given annually to a major in one of the social sciences who maintains a high scholastic record in all of his work in the social science field, and shows promise of social effectiveness.

### LOAN FUNDS

All funds provided by churches or individuals and designated for certain students will be administered according to the wishes of the donors.

Loans to students will be granted only if application is made to the office of the college treasurer in time for investigation to be made prior to the opening of college each semester.

*Revolving Loan Fund.* The income from "The John E. and Emma J. Campbell Memorial Fund" is to be used as a loan fund for worthy junior and senior literary students.

### OPPORTUNITY FOR SELF HELP

Many students earn part of their expenses while in college by working on the campus, in the dining-halls, and in the library. Part time employment is provided also by a number of business firms in or near the city of Liberty. Students desiring this service should write to the Dean of Students who will furnish an application blank. Early application is desirable since necessarily such openings are limited.

### REQUIREMENTS AND ARRANGEMENTS FOR ADMISSION REQUIREMENTS

1. Graduation or the equivalent of graduation from a fully accredited high school with not less than 15 units exclusive of physical education will admit a student to William Jewell College without condition, provided he ranks in the upper half of his class. Individual consideration is given to veterans who do not meet the above requirements. General Education Development tests may be administered at the discretion of the Admissions Committee.



2. Of the 15 units required for entrance, three units must be in English, at least eight units should be from other academic subjects such as foreign languages, mathematics, natural sciences, and social sciences, and 4 units may be from non-academic subjects accepted for graduation from high school. Students who intend to enter William Jewell College are strongly urged to take two units of one foreign language and two units of mathematics.

3. Cumulative Standard test records will be carefully considered with any applications for admission to William Jewell College. Such records, to be of most value, should cover the three most recent years of the candidate's school life, provide information concerning the candidate's intellectual capacity, and include an accurate record of results of comparable measures of achievement in school subjects. Data obtained from all tests should be interpreted in authenticated comparable terms, such as well established public or independent school percentiles.

4. The student entering William Jewell College should also have recommendations from the high school principal and from one other responsible person. The College will endeavor to secure all possible information concerning personal characteristics as a criterion for judging candidates for admission. The College reserves the right to refuse admittance to a student whose high school record or moral life seems to make him unfit for college life.

5. The student coming from another college must provide an honorable dismissal from the college last attended, and also a transcript of credits. These credentials should not be presented by the student himself but should be sent directly by mail from the college issuing them.

6. Veterans at the time of enrolling should have their Certificates of Eligibility and Entitlement.

#### ARRANGEMENTS

1. Make application to William Jewell College upon application blanks secured from the Director of Admissions, William Jewell College, Liberty, Missouri. All applications will be formally passed upon by the faculty committee on admissions. Applications must be accompanied by a deposit of \$20.00 which will be returned if the application is rejected.

2. Ask Director of Admissions to reserve room for you in residence hall. The above application fee covers this reservation.

3. Have transcript of high school credits, or credits from other colleges, together with letters of recommendation sent directly to the Director of Admissions.

4. Note in College Calendar in the front of this Catalog the dates for your arrival, for orientation, registration and the beginning of class work.

#### ADVANCED STANDING.

When a student transfers from another college, advanced credits will be allowed, in general, only for those courses which the student would have taken if the work had been done at William Jewell College. The average grade for advanced standing must not be less than C, and all transfer students are expected to maintain at least this average after entering William Jewell College. Only in exceptional cases will students be allowed more than sixty semester hours for junior college credit and never more than sixty-two.

The Dean reserves the right to withhold advanced standing until the student shall have demonstrated his scholastic ability in William Jewell College.

### REQUIREMENTS FOR GRADUATION

#### DEGREE CONFERRED

William Jewell College grants one degree, the Bachelor of Arts. This degree will be conferred upon students who have satisfied the entrance requirements and have completed 124 semester hours of college work according to specifications given below, and have earned an average of two grade points for each semester hour attempted.

#### CLASSIFICATION OF COURSES

The courses offered by William Jewell College are classified as follows:

*Group I.* Communications:

English, French, German, Greek, Latin, Spanish, and Russian.

*Group II.* Mathematics and Natural Sciences:

Mathematics, Biology, Chemistry, and Physics.

*Group III.* Social Sciences:

Economics, Business Administration, History, Political Science, Psychology, Education, and Sociology.

*Group IV. Humanities:*

English Literature, Philosophy, Religion, Music.

*Group V. All other subjects.*

## REQUIREMENTS

There are certain requirements which all students must fulfill in order to obtain a degree from William Jewell College. In keeping with the purpose of a liberal arts college, these requirements are of two kinds, (1) the specific major courses with their respective cognate minors, and (2) the general education requirements which have a certain uniformity for all students.

1. Every student must choose a major as shown in the table of majors and minors (see Table of Contents). This usually is done by the beginning of the sophomore year. A major varies from twenty-four to forty semester hours, depending upon the subject chosen, taken in regular sequence. In the junior or senior years the greater part of the student's work should be taken in courses numbered 300 or above. The rest of his schedule should consist of courses numbered above 200. Courses for credit toward a major must be passed with a grade of C or better. All seniors are required to pass a comprehensive examination in their major field. They are also required to take the Graduate Record Examination the fall preceding the completion of their work, whether that is June, August or the following January.

2. For each major, there is a cognate minor, determined by the major department and listed in the description of that department and in the table of majors and minors. A minor consists of not less than sixteen hours in the designated subject or subjects.

3. Every student is required to take six semester hours of Freshman English during his freshman year. During the Orientation program, every entering freshman will be required to take an English placement test. If the results of this test warrant it, the student will be required to take a course in Remedial English without credit. In order that no student of the college shall be graduated without a reasonable command of English grammar, spelling, pronunciation, composition and good usage, the English department will examine every student at the beginning of the junior year and the passing of such examination as the English department may set up shall be required before graduation. Details such as tests, time of examinations, and passing marks, are in the hands of the English department. Remedial courses shall be

provided for those failing examinations. All transfer students must take this examination irrespective of advanced standing.

4. Every student is required to take Speech 221 and 224 at some time before graduation.

5. The two semester hour course in Hygiene and Sanitation is required for graduation.

6. Physical Education 101, 102, 201, 202, are required, and should be taken, two in the freshman and two in the sophomore years.

7. Four semester hours of Bible History, Religion 111, 112, are required for graduation. These should be taken, if possible, in the freshman year.

8. Every student is required to take sixteen semester hours of one foreign language. An optional foreign language proficiency test may be taken, which will be the equivalent of a second year final examination and which will permit the student who can pass it to be excused from further courses in a foreign language or allow him to enroll in a course of third year language. A proficiency test, equal in difficulty to that expected upon completion of ten semester hours of the language in college, may be required of all students presenting two units of high school language before they are permitted to continue that language.

9. Every student is required to complete a minimum of fifteen semester hours from Group II, Mathematics and Natural Sciences, selected from at least two departments.

10. Every student must complete fifteen semester hours from Group III, Social Sciences, selected from at least two departments.

11. Every student must complete six semester hours from Group IV, Humanities, in addition to the four hours of Bible History.

12. Should the student's major be in any of the Groups represented by 9, 10, 11 above, it shall be considered as fulfilling the general requirement in that group.

13. All other work necessary to make 124 semester hours for graduation is elective. As many of the general requirements as possible should be met in the student's freshman and sophomore years.

14. The maximum amount of credit a student may receive in one department is forty semester hours.

15. Any senior having fulfilled all other requirements for graduation with his class except eight semester hours of credit or less, may, by permission of the faculty, do this work *in absentia*, and thereupon be graduated as of his class, provided he completes his deficiency before

February 1 of the following year. This work may be done by correspondence in some reputable institution or in residence in some other college or university of recognized standing. Such a student may participate only in the graduating exercises of the class following the completion of the work, but will be graduated as of his own class. The last year's work for graduation must be done in William Jewell except as above provided.

16. Students offering three or more years of college work from other institutions must complete the entire senior year of work (not less than thirty semester hours) in William Jewell College in order to receive the A.B. degree from this institution.

17. A student having completed in William Jewell College the required work for graduation may, with the approval of the Faculty in advance, finish the work for the A.B. degree by one year of satisfactory work done in an A-grade technical school. This privilege will not be granted to a student of low scholastic ability or one having more than a normal year's work to complete for graduation.

18. Students planning to enter a graduate school are advised to take French and German.

## GENERAL REGULATIONS

### CLASSIFICATION OF STUDENTS

To be classified freshman a student must present 15 units of high school credit as described in Requirements for Admission.

To be classified sophomore a student must have earned at least 24 semester hours of college credit and 48 grade points.

To be classified junior a student must have earned at least 60 semester hours of college credit and 120 grade points.

To be classified senior a student must have earned at least 90 semester hours credit and 180 grade points.

### GRADING, EXAMINATIONS, AND GRADE POINTS

1. Grades are expressed by the letters A, B, C, D, F, and W. The first four letters indicate grades ranging in order from 100 percent down to 60 percent. F means failure. WP means withdrew passing, WF withdrew failing.

2. Grade points are assigned as follows: A, 4 grade points per credit hour; B, 3 grade points per credit hour; C, 2 grade points per credit hour; D, 1 grade point per credit hour; F, no grade points. Scholastic averages are computed upon the basis of hours attempted

and the total number of grade points earned. For graduation at least 248 grade points are required, but the total number of grade points must be double the number of hours attempted (an average of C).

3. In order to be admitted to final examinations a student must have acquired a class grade of at least D. In order to pass a course the student must make at least D on his final examination. The semester grade is made up by averaging the grade of class work and the grade of final examination, the latter to count not less than thirty percent and not more than fifty percent. No second examinations are permitted because of failures, except that a senior may be granted one re-examination as a senior privilege.

4. College students average 16 class hours of work per week. Those carrying less than 12 hours of work per week are classified as special students and their tuition is determined by the number of semester hours for which they register. Those carrying more than 18 pay an additional fee per hour.

#### CHANGE IN REGISTRATION

Upon application to the Registrar's office and with the approval of his advisor and the instructor in any course he wishes to enter, a student may modify his schedule of studies by addition or substitution of courses within two weeks after the start of classwork. No student may enroll for any course after two weeks have elapsed. No change of registration is completed until notification has been sent from the Registrar's office to the instructor concerned.

A student may withdraw from a course within six weeks following the beginning of class work, by applying to the Registrar and getting the approval of his adviser. Thereafter, the dropping of a course by a student shall entail for him a grade of "F" for the course.

#### WITHDRAWAL FROM COLLEGE

If a student should find it necessary for any reason to withdraw from college, he must file with the Registrar the regular withdrawal form which he will obtain from the office of the Dean of Students. Otherwise he will receive a grade of F in all his courses.

#### HONOR ROLL

To have his or her name appear on the Semester Honor Roll, the student must (1) have no grade in any subject less than C; (2) have an average of 85 percent or above obtained by the following formula  $Q = \frac{gp}{2(h+n)}$ , in which  $gp$  = total grade points earned,  $h$  = number of hours attempted, and  $n$  = 16 + the numerical difference

between h and 16. By this formula no student registered for fewer than 14 semester hours can make the honor roll and no student registered for fewer than 16 hours can have an average of 100 per cent.

#### QUALITY OF WORK

A student is expected to secure each semester at least twice as many grade points as the total number of hours for which he is registered.

At the end of the first six weeks a report is made of all freshman students who are doing unsatisfactory work in any class or classes. At the end of the ninth week a report is made of all students doing unsatisfactory work in any class or classes. The dean receives such reports and takes such steps as are advisable in each case.

Whenever the quality of a student's work declines to such an extent that his graduation in due course seems improbable, he and his parents are so informed.

For a student to remain in college he must

1. At the end of his second semester have a minimum grade point average of 1.0.
2. At the end of his fourth semester have a minimum grade point average of 1.5.
3. At the end of his sixth semester have a minimum grade point average of 1.8.

#### INCOMPLETE WORK

If at the close of any semester a student's grade is reported as "Incomplete," he must make up the deficiency by the end of the ninth week in the semester following the occurrence of the incomplete grade or the incomplete becomes a grade of F, except by the vote of the faculty.

#### CORRESPONDENCE

The College will not accept for graduation work done by correspondence from any institution except one of high standing, having regularly organized correspondence departments, and then for no more than 10 semester hours. No credit may be allowed by correspondence toward a major except by consent of the head of the department and upon approval of the faculty.

#### STUDENT CONDUCT

It is assumed that every student matriculating in William Jewell College agrees to conduct himself in a manner conducive to the highest sort of mental and moral development. The faculty reserves the right to send any student home whose habits are considered inconsistent with the ideals of the institution.

## CLASS ATTENDANCE

Students are expected to attend classes regularly. Necessary absences are provided for by the following schedule of "allowed" cuts.

*Freshmen* — One cut per semester hour of the course.

*Sophomores* — One cut per semester hour of the course. Sophomores with a "B" average for the previous semester, two cuts per semester hour of the course.

*Juniors* — Two cuts per semester hour of the course. Juniors with a "B" average for the previous semester, three cuts per semester hour of the course.

*Seniors* — Three cuts per semester hour of the course. Seniors with a "B" average for the previous semester, unlimited cuts in all courses.

The student must understand that he assumes full responsibility for all his work. Work which he has missed by cutting may not be made up except that, upon presentation to his instructor of an excuse card from the Dean of Students within a specified time, he shall be permitted to make it up at the convenience of the instructor.

*Each absence on the day immediately before or after a regularly scheduled holiday or vacation counts as three absences.*

## CHAPEL ATTENDANCE

Chapel services are held Tuesdays, Wednesdays, and Thursdays every week during the school year, except during final examinations. Attendance upon these services is required.

## REGULATIONS FOR RESIDENCE HALLS

1. In accordance with the practice of the most progressive educational institutions, all freshmen not living at home are required to live in the college residence halls.

2. All non-resident young women will be expected to live in one of the college residence halls for women or in other houses provided by the college unless permission to room elsewhere is secured from the President of the college or the Dean of Women.

3. Students living in any of the residence halls are expected to furnish their own bed linen, blankets, towels and curtains.

4. Major problems arising in the residence halls are referred to the Deans and the Discipline Committee. If it should become necessary to dismiss a student from a residence hall on account of misconduct, his future relations to the College will be determined by the faculty.



### STUDENT PERSONNEL SERVICES

The Personnel department of William Jewell offers its services to all students in educational, vocational, and personal counseling. Every student who enters the college takes aptitude tests designed to help him discover in what way he may most satisfactorily direct his efforts. On the basis of these tests and their academic records, the advisers and dean can assist students in selecting courses of study. The student can also receive assistance in determining occupational goals for which he appears to have abilities and interests.

#### EDUCATIONAL GUIDANCE

The Dean of Students assigns each freshman to a faculty member who acts as an adviser until the student chooses a major. At that time the head of the department becomes the adviser. The student thus secures the counsel of the head of the department until the time of graduation. In addition, the President, the Vice-President, the Dean of the College, the Registrar and the Dean of Students give their counsel at any time to those desiring any kind of assistance.

#### STUDENT COUNSELORS

William Jewell College recognizes its responsibility in helping individuals to make satisfactory adjustment to all phases of college life.

In New Ely Hall in which freshman men are housed, a counselor in each wing of the building helps the students to make this adjustment. The counselors are employed by the college on the basis of their academic standing and their demonstrated power of leadership. They will assist with problems concerning study schedules, study habits and participation in the other activities which help each student to develop his potential interests and abilities.

#### HEALTH SERVICE

In addition to at least one physical examination for each student every year, all students are provided opportunities for wholesome exercise and recreation in the gymnasium and on the athletic field. Working in the health program are the instructor in physical education for women, the athletic coaches, the college nurse, the local physicians, and the directors of the residence halls. The proximity of the college to Kansas City makes it possible to have any student affected with serious illness quickly transferred to an excellent hospital.

#### STUDENT ACTIVITIES

The program of student activities is a part of the personnel program and is administered by the Director of Student Activities and the

Student Activities Committee. The Student Activities Committee is a student-faculty committee with student representation from all major campus organizations. All-school projects and activities, such as "The Hub," all-school parties, and the annual organizational sing are sponsored by this committee. The interests of all students are carefully considered in planning these activities.

The center of student activity on the campus is "The Hub" located on the first floor of Old Ely Hall. "The Hub" has a lounge, snack bar, game room, book store, committee meeting room, commuting student facilities. Ping-pong, radio-phonograph sessions and television are some of the every day activities in the Hub. The facilities are in constant use throughout the day and evening.

#### PLACEMENT SERVICES

Placement services are available to all students who desire help in finding permanent employment. Personnel officers from many companies come to the campus for the purpose of interviewing students. Students who desire help in securing employment are urged to report to the personnel office at least four months before they desire to find full time employment.

#### PART TIME EMPLOYMENT

Many students earn part of their expenses while in college by working on the campus, in the dining halls, and in the library. Part time employment is provided also by a number of business firms in and near the city of Liberty. Students desiring this service should write to the Dean of Students, who will furnish an application blank. Early application is desirable, because such openings are limited.

#### PREPARATION FOR SPECIAL FIELDS

As has been stated elsewhere in this catalog, William Jewell College is committed to a liberal arts education. The college recognizes, however, that many students wish to select their courses with a definite view to preparation for a special field or profession. Some suggestions are offered in the paragraphs which follow:

##### ARTS AND SCIENCES (Graduate Study)

William Jewell College is fully accredited by the North Central Association of Colleges and Secondary Schools and approved by the Association of American Universities, so that graduates with the Bachelor of Arts degree may continue their work in Graduate Schools with full credit for their undergraduate work.

The student is advised to study the catalog of the graduate school that he expects to attend in order that he may plan his course of study so as to

meet the special requirements of the specific school. The Dean of the College, the Dean of Students, and the student's major professor should be consulted with regard to planning a program of studies leading to graduate work. Students who expect to attend graduate schools must have a high scholastic average.

#### BUSINESS

Many students are interested primarily in business administration. The aim of the Department of Economics and Business Administration is to offer opportunities for both cultural and preprofessional training in the fields of economics and business administration. A further aim is to equip students with a well rounded knowledge of the dynamic character of economic society and the responsibilities that are placed upon men and women in the field of business. This gives the student a wide perspective for specific training in a particular business after graduation or for further graduate study.

#### DENTISTRY

The general course requirement for entrance into a college of dentistry is at least two full years of work in an accredited college of liberal arts, comprising not less than 60 semester hours. The quality of the student's scholastic record must be good.

The student should consult the catalog of the school he plans to enter. However, the required courses usually include: English, 6 to 8 hours; zoology, 8 hours; physics, 8 hours; inorganic chemistry, 10 hours; and organic chemistry, 5 hours.

Other subjects should include courses intended to broaden the intellectual background of the student, an important factor in professional life. Recommended elective subjects include advanced courses in English, history, foreign language, psychology, economics, philosophy, sociology, and political science.

#### ENGINEERING

William Jewell College is one of a limited number of liberal arts colleges which have entered into an agreement with Columbia University to participate in a combined plan whereby the student may, by spending three years in college and two years in the Columbia University School of Engineering, receive the A.B. degree and the B.S. degree in engineering upon the completion of his work. A pamphlet describing the details of the combined plan may be obtained by writing the Director of Admissions, Dept. E. S., William Jewell College, Liberty, Missouri.

A pre-engineering program is designed to prepare for the leading engineering schools. However, the student should consult the catalog of the engineering school he expects to enter so that the specific requirements may be met.

Students who expect to receive an A.B. degree before entering an engineering school should major in physics, chemistry, or mathematics, their choice depending upon the type of engineering, as Electrical, Chemical, or Mechanical.

A suggested program of studies for the first two years is as follows:

*Freshman*

FIRST SEMESTER		SECOND SEMESTER	
English 115 .....	3	English 116 .....	3
Chemistry 103 .....	5	Chemistry 104 .....	5
Engineering Drawing 105 .....	2	Engineering Drawing 106 .....	2
Public Speaking .....	2	Engineering Problems 108 .....	2
Algebra .....	3	Analytic Geometry 118 .....	5
Trigonometry .....	2		

*Sophomore*

Calculus 225 .....	4	Calculus 226 .....	4
General Physics 213 .....	5	General Physics 214 .....	5
Descriptive Geometry 205 .....	3	Engineering Surveys 212 .....	3
Economics 204 .....	5	Engineering Drawing 206 .....	2
		Elective .....	3

**FORESTRY**

William Jewell College, in cooperation with the School of Forestry of Duke University, offers a 5-year coordinated program in forestry, 3 years at William Jewell and 2 years at Duke University, leading to the Bachelor of Arts degree at William Jewell and the Master of Forestry degree at Duke. This combines a sound education in the liberal arts with early acquaintance and development in the profession. Applicants for this Liberal Arts-Forestry program should so indicate at the time of enrollment in college. Formal application to Duke University will be made at the end of the first semester of the third year, contingent upon the student's maintaining a high scholastic standing. For details of the pre-forestry curriculum see Dr. Gier of the Department of Biology so that all course requirements may be fulfilled.

**JOURNALISM**

The requirements for admission to any one of several leading professional schools of journalism are, in general, as follows:

1 year freshman English	1 year literature
1 course in composition	1 year of foreign language plus a reading course in the language
1 year of science	1 course in American Government
1 course in economics (3 sem. hrs.)	(3 semester hrs.)
1 course in sociology (3 sem. hrs.)	

**LAW**

The recommendation of the American Bar Association is that students expecting to enter an accredited law school should pursue their undergraduate work with the following objectives in mind: 1) clear comprehension and concise expression in the use of language; 2) historical and critical understanding of human institutions and values; 3) creative power in thinking. Recommended therefore are courses in English and speech, Latin, mathematics, logic, debate, history and government, economics and accounting, sociology, biology and psychology. Intensive application and a high level of attainment are important, with a grade of B or better. There is

place for considerable latitude in choice of subjects, according to the interest and future program of the particular student.

#### MEDICINE

Students planning to study medicine should consult the catalog of the medical school which they expect to attend so as to have all pre-med requirements fulfilled. The number of years of pre-med work required before the study of medicine varies with the different medical schools. Some schools require only two years, some three and some require the bachelor's degree as prerequisite to entrance into medical school.

The general course requirements are as follows: chemistry, 16 to 20 semester hours; biology, 8 to 12 semester hours; physics, 8 semester hours; English, 6 semester hours. The remaining courses should be selected from the humanities or social sciences: Latin, English literature, psychology, economics, sociology, philosophy, history.

Some schools in addition require a reading knowledge of French and German.

Admission to medical school is based on the medical aptitude test, scholastic record and recommendations from the professors. No student can expect to be admitted to a medical school who does not maintain a high scholastic record.

#### MINISTRY

William Jewell College offers no professional theological course. Pre-theological students may choose their own major field. Students are encouraged to select a well balanced course, as recommended by the American Association of Theological Schools.

It is suggested that a student should acquire a total of 90 semester hours or complete approximately three-fourths of his college work in the areas listed below:

BASIC FIELDS	Semesters	Hours	BASIC FIELDS	Semesters	Hours
English .....	6	12-16	A foreign language .....	4	12-16
Literature, Composition, and Speech.			At least one of the follow- ing: Latin, Greek, Hebrew, French, German.		
Philosophy .....	3	6- 8	Natural Sciences .....	2	4- 6
At least two of the follow- ing: Introduction to Phi- losophy, History of Philo- sophy, Ethics, Logic.			Physical or Biological.		
Bible or Religion .....	2	4- 6	Social Sciences .....	2	4- 6
History .....	3	6-12	At least two of the follow- ing: Economics, Sociology, Government or Political Science, Social Psychology, Education.		
Psychology .....	1	2- 3			

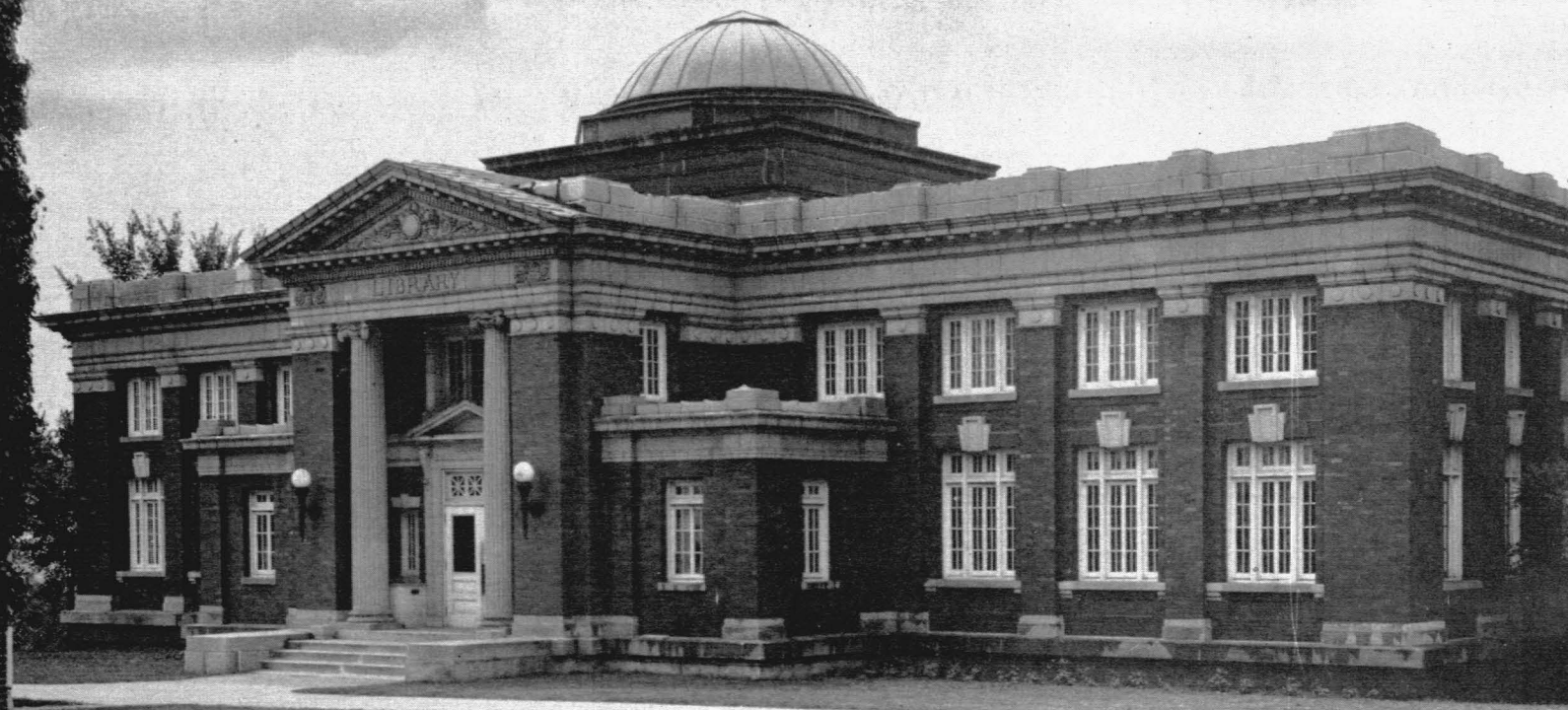
#### TEACHING

One of the principal aims of the Department of Psychology and Education is the preparation of teachers for the elementary schools and high schools. Full information is available as to the requirements of the state Department of Education, and the Registrar's office cooperates in the filing of applications for certificates. Some of our students go on for graduate work in the university with a view to advancement in their profession and preparation to teach in colleges and universities.

*The western segment of the hill-top quadrangle. Buildings, left to right, Gano Chapel, Old Ely Hall, Jewell Hall, Marston Science Hall and the Carnegie Library*







*The Carnegie Library. It houses more than 70,000 volumes and is the depository of some notable collections, including the 7000-volume Charles Haddon Spurgeon library, and the Balthasar Hubmaier Reformation pamphlets.*

# COURSES OF INSTRUCTION

Courses numbering 100 to 199 are intended primarily for freshmen, 200 to 299 for sophomores, 300 to 499 for juniors and seniors.

The College reserves the privilege of adding courses, or omitting courses the demand for which is not sufficient to justify their being given.

Credit for courses is given in semester hours.

## ANCIENT LANGUAGES

The Robert Baylor Semple Department of Classics

### GREEK

*Major:* Courses 111, 112, 211, 212 (or 213), plus eight semester hours of courses numbered above 300.

*Cognate minor:* Latin 111, 112 (or two entrance units), and 205, 206 (or 209, 210).

111. ELEMENTARY GREEK. Inflection and syntax, word formation, and vocabulary building. Reading simple passages from Greek literature.

Credit, 5 hours.

First semester. M., T., W., Th., F. at 11:15. 103 Jewell Hall.

PROFESSOR DERWACKER.

112. ELEMENTARY GREEK. Continued reading and translation. Further systematic drill in form and syntax.

Credit, 5 hours. Prerequisite, 111.

Second semester. M., T., W., Th., F. at 11:15. 103 Jewell Hall.

PROFESSOR DERWACKER.

211. GREEK HISTORIANS. Selections from Herodotus, Thucydides, and Xenophon, which shed light on the social and political background of some of the crises in Greek history.

Credit, 3 hours. Prerequisite, 112.

First semester. M., W., Th. at 2:10. 103 Jewell Hall.

PROFESSOR DERWACKER.

212. HOMER: SELECTIONS FROM THE ILIAD. Introduction to the structure of Greek poetry, and to early Greek society.

Credit, 3 hours. Prerequisite, 211. Not given 1955-56.

Second semester. M., W., Th. at 2:10. 103 Jewell Hall.

PROFESSOR DERWACKER.

213. GREEK ORATORS. Selections from the oratory of the fifth and fourth centuries B.C.

Credit, 3 hours. Prerequisite, 211. Given 1955-56.

Second semester. M., W., Th. at 2:10. 103 Jewell Hall.

PROFESSOR DERWACKER.

321, 322. NEW TESTAMENT GREEK. The development of Hellenistic or Koine Greek as it appears in vocabulary, inflection, and syntax. The student is introduced to the various types of literature and of style represented by the New Testament writers.



Credit, 4 hours each semester. Prerequisite, 212, or 213, or equivalent.  
 First and second semesters. T., W., Th., F. at 10:20. 103 Jewell Hall.  
 PROFESSOR DERWACTER.

327. PLATO: APOLOGY, CRITO, AND PHAEDO. Socrates' defense and the account of his trial, condemnation, and death. Some study of Athenian law and court procedure.

Credit, 4 hours. Prerequisite, 212, or 213.  
 First semester. T., W., Th., F. at 8:45. 103 Jewell Hall.  
 PROFESSOR DERWACTER.

328. HELLENISTIC GREEK. Selections from the Septuagint, Josephus, Philo, Apostolic Fathers, Epictetus, vernacular papyri, etc., as a background for the Greek of the New Testament.

Credit, 4 hours. Prerequisite, 212, or 213.  
 Second semester. T., W., Th., F. at 8:45. 103 Jewell Hall.  
 PROFESSOR DERWACTER.

329. THE SEPTUAGINT. A semester's reading from the Old Testament in Greek as a background for the Greek New Testament.

Credit, 4 hours. Prerequisite, 212, or 213.  
 Second semester. T., W., Th., F. at 8:45. 103 Jewell Hall.  
 PROFESSOR DERWACTER.

## LATIN

*Major:* Thirty semester hours, including courses 101, 102; 205 and 206 or 209 and 210.

*Cognate minor:* Sixteen semester hours of one other foreign language.

101, 102. BEGINNING LATIN, AND CAESAR. This course is open for credit to those who have less than two units of Latin for college entrance. The first semester will be devoted to beginning Latin, and the second to Caesar's Gallic War. Not open to seniors except by permission.

Credit, 5 hours each semester.  
 First and second semesters. M., T., W., Th., F. at 1:15. 101 Jewell Hall.  
 PROFESSOR MOON.

205, 206. CICERO'S ORATIONS. Some attention will be given to Latin composition. Study of Roman oratory and political institutions. This course is designed primarily for those who offer only two entrance units of Latin. Given 1955-56.

Credit, 3 hours each semester. Prerequisite, 102 or two entrance units of Latin.

First and second semesters. M., W., F. at 8:45. 101 Jewell Hall.  
 PROFESSOR MOON.

209, 210. SELECTED READINGS FROM ROMAN WRITERS. Included are writers from the earliest times to the end of the Augustan Age, followed by some authors after that period. Not given 1955-56.

Credit, 3 hours each semester. Prerequisite, 102 or two entrance units of Latin.

First and second semesters. M., W., F. at 8:45. 101 Jewell Hall.  
 PROFESSOR MOON.

307, 308. OVID AND VERGIL'S AENEID. Emphasis will be placed on the cultural aspect of the two poets.

Credit, 3 hours first semester and 5 hours second semester. Prerequisite, 206 or 210, or three units of high school Latin.

First semester, M., W., F. at 10:20. Second semester, M., T., W., Th., F. at 10:20. 101 Jewell Hall.

PROFESSOR MOON.

\*311. CICERO: DE SENECTUTE, DE AMICITIA.

Credit, 3 hours. Prerequisite, 206 or 210, or four entrance units of Latin.

First semester, M., W., F. at 11:15. 101 Jewell Hall.

PROFESSOR MOON.

\*312. PLINY: SELECTED LETTERS. Some study of Roman life in the Silver Age and of the epistolary type of literature.

Credit, 3 hours. Prerequisite, 206 or 210, or four entrance units of Latin.

Second semester, M., W., F. at 11:15. 101 Jewell Hall.

PROFESSOR MOON.

\*313. SELECTIONS FROM LATIN AUTHORS. Included are the best of the shorter poems in Latin literature, and selections from various prose writers.

Credit, 3 hours. Prerequisite, 308.

First semester, M., W., F. at 3:05. 101 Jewell Hall.

PROFESSOR MOON.

\*314. HORACE: ODES (formerly 315). Translation and interpretation of the Odes, and a study of the metrical systems.

Credit, 3 hours. Prerequisite, 308.

Second semester, M., W., F. at 3:05. 101 Jewell Hall.

PROFESSOR MOON.

\*315. CICERO: PHILOSOPHICAL WORKS (formerly 316). The De Officiis will serve as a basis for study.

Credit, 3 hours. Prerequisite, 308.

First semester, M., W., F. at 3:05. 101 Jewell Hall.

PROFESSOR MOON.

\*316. LUCRETIUS: DE RERUM NATURA (formerly 317). Critical study of Epicureanism as expounded by Lucretius.

Credit, 3 hours. Prerequisite, 308

Second semester, M., W., F. at 3:05. 101 Jewell Hall.

PROFESSOR MOON.

\*Given on demand.

## ART

101, 102. DRAWING. Training in the fundamentals of drawing and the techniques of the different drawing media.

Credit, 3 hours each semester. T., W., Th. at 1:15-3:15. 109 Marston Hall.

MR. COFRAN.

103, 104. DESIGN. A study of the fundamentals of composition: form, line and color.

Credit, 3 hours each semester. T., W., Th. at 3:15-5:15. 109 Marston Hall.

MR. COFRAN.

ASTRONOMY  
(See Mathematics)

BIOLOGY

*Major:* Thirty-six semester hours, including Biology 111 and 114.

*Cognate minor:* Chemistry through Organic or twenty semester hours of chemistry, physics and mathematics.

*Language:* Either French or German recommended.

104. NATURE STUDY. Primarily for elementary school teachers.

Credit, 2 hours.

By arrangement. Marston Hall.

MR. WHITEHEAD.

105. CONSERVATION OF NATURAL RESOURCES. Primarily for elementary school teachers.

Credit, 3 hours.

Second semester. By arrangement. Marston Hall.

MR. WHITEHEAD.

111. GENERAL BIOLOGY. An introduction to the fundamental scientific and biological principles and materials as related to everyday life and thought.

Credit, 5 hours.

First semester. Lecture, M., W., F. at 11:15. Laboratory, T., Th. at 7:50-9:35, 10:20-12:05, or 1:15-3:00. Marston Hall.

PROFESSOR GIER.

114. GENERAL BOTANY. An introduction to plant biology.

Credit, 5 hours. Prerequisite, Biology 111, or consent of instructor.

Second semester. M., W., F. at 11:15. Laboratory, T., Th. at 10:20-12:05 or 1:15-3:00. Marston Hall.

PROFESSOR GIER.

212. PLANT MORPHOLOGY. A study of the structure and relationships of the lower plants.

Credit, 3 hours. Prerequisite, Biology 114, or equivalent.

Second semester. M., W. at 1:15. Laboratory to be arranged. Marston Hall.

PROFESSOR GIER.

213. PLANT PHYSIOLOGY AND ECOLOGY. A study of life processes of plants, units of vegetation and their origins, and applications to crop production and conservation work.

Credit, 3 hours. Prerequisite, Biology 114, or equivalent.

First semester. M., W. at 1:15. Laboratory to be arranged. Marston Hall.

PROFESSOR GIER.

221. GENERAL BACTERIOLOGY. Fundamental principles of bacteriology with emphasis on technique.

Credit, 5 hours. Prerequisite, Biology 111, and preferably chemistry.

First semester. M., W., F. at 7:50. Laboratory, T., Th. 7:50 to 9:40. Marston Hall.

PROFESSOR OLIVE THOMAS.

222. ADVANCED BACTERIOLOGY. Continuation of 221 with special attention to pathogenic forms and immunity.

Credit, 3 hours. Prerequisite, Biology 221.

Second semester. M., F. at 7:50. Laboratory, T. 7:50 to 9:40. Marston Hall.

PROFESSOR OLIVE THOMAS.

224. PUBLIC HEALTH LABORATORY METHODS. Routine and special tests are repeated sufficiently to enable the student to acquire considerable accuracy in methods and results.

Credit, 2 hours. Prerequisite, Biology 221.

Second semester. W. at 7:50. Laboratory, Th. 7:50 to 9:40. Marston Hall.

PROFESSOR OLIVE THOMAS.

239. HUMAN ANATOMY AND PHYSIOLOGY. A study of the structure and the functions of the human body.

Credit, 4 hours. Prerequisite, Biology 111.

First semester. Lecture and laboratory, M., W., F. at 10:20 and 11:15. 304 Marston Hall.

MR. WHITEHEAD.

241. HUMAN PHYSIOLOGY. A study of the chemistry and physics of the human body.

Credit, 5 hours. Prerequisite, Biology 111, and chemistry.

First semester. M., W., F. at 8:45. Laboratory, T., Th. 10:20-12:05. Marston Hall.

PROFESSOR OLIVE THOMAS.

242. COMPARATIVE ANATOMY. A comparative study of the systems and organs of vertebrate animals.

Credit, 5 hours. Prerequisite, Biology 111.

Second semester. M., W., F. at 8:45. Laboratory, T., Th. 10:20-12:05. Marston Hall.

PROFESSOR OLIVE THOMAS.

301, 302. FIELD BIOLOGY. A course in the collection, identification, preservation, and ecology of plants and animals.

Credit, 4 hours each semester. Prerequisite, consent of instructor.

Given on demand.

PROFESSOR GIER.

306. FIELD STUDIES. An introduction to geology and to ecological factors. Given on a trip of about 500 miles during fall or spring holidays.

Credit, 1 hour. Open to junior and senior biology majors.

BIOLOGY STAFF OF WILLIAM JEWELL AND PARK COLLEGES.

311. INVERTEBRATE ZOOLOGY. A course affording an opportunity to become acquainted with types of invertebrates.

Credit, 3 hours. Prerequisite, Biology 111.

First semester. By arrangement.

PROFESSOR OLIVE THOMAS.

312. ENTOMOLOGY. A course dealing with the structure, physiology, classification, and economic relationships of insects. Given on demand.

Credit, 2 hours.

By arrangement.

MR. WHITEHEAD.

321. MICROTECHNIC. Collection and preservation of biological materials, making stained sections, charts, lantern slides, photographs.

Credit, 3 hours. Prerequisite, consent of instructor.

First semester. By arrangement.

MR. WHITEHEAD.

324. EMBRYOLOGY. A study of the embryological development of vertebrates.

Credit, 4 hours. Prerequisite, consent of instructor.

Second semester. By arrangement.

MR. WHITEHEAD.

325. HISTOLOGY. A study of microscopic structure of animal tissues and organs.

Credit, 2 hours. Prerequisite, consent of instructor.

First semester. By arrangement.

MR. WHITEHEAD.

328. PRINCIPLES OF TAXONOMY. Lecture course to study rules of nomenclature, basis for classification, and making of identification keys.

Credit, 1 hour. Prerequisite, consent of the instructor.

Either semester. Hour to be arranged. Marston Hall.

PROFESSOR GIER.

333. SYSTEMATIC BOTANY. A study of the local flora and the classification of vascular plants. Given on demand.

Credit, 2 hours. Prerequisite, Biology 114, or equivalent.

By arrangement.

PROFESSOR GIER.

334. TAXONOMY AND MORPHOLOGY OF CRYPTOGAMS. A study of biological types and local flora. Given on demand.

334a. Algae.

334b. Fungi.

334c. Bryophytes.

Credit, 1 to 3 hours each. Prerequisite, consent of instructor.

PROFESSOR GIER.

335. SYSTEMATIC ZOOLOGY. A study of the local fauna and classification of vertebrates. Given on demand.

335a. Insects.

335b. Other invertebrates.

335c. Cold blooded invertebrates.

335d. Birds and mammals.

Credit, 1 to 3 hours each.

By arrangement.

PROFESSORS GIER AND OLIVE THOMAS.

336. GENETICS. A study of the laws and theories of heredity with emphasis on human inheritance.

Credit, 2 hours. Prerequisite, one year of biology.

Second semester. By arrangement.

PROFESSOR OLIVE THOMAS.

341. BIOMETRY. Application of statistical methods to agriculture, biological research, and medicine.

Credit, 1 hour. Prerequisite, consent of instructor.

First semester. By arrangement. Marston Hall.

STAFF.

342. HISTORY AND LITERATURE OF BIOLOGY (formerly 342, 343). A review of major contributions from the Greeks to the present.

Credit, 1 hour. Prerequisite, consent of instructor.

Second semester. By arrangement. Marston Hall.

STAFF.

343. SEMINAR. Reports and discussion of current biological problems.

Credit, 1 hour. Prerequisite, consent of instructor.

By arrangement.

STAFF.

345. PROBLEMS IN BIOLOGY. Opportunity for the student to do advanced work on various phases of biology.

Credit, 1 to 3 hours per semester. Prerequisite, consent of instructor.

Each semester. By arrangement.

STAFF.

## BUSINESS ADMINISTRATION

(See Economics and Business Administration)

## CHEMISTRY

The James Andrew Yates Department of Chemistry

*Major:* Chemistry 103, 104, 201, 204, 301, 302, 401, 402.

*Cognate minor:* Eighteen semester hours of Mathematics, and Physics 213, 214.

*Major for pre-medical students:* Chemistry 103, 104, 201, 204, 301, 302.

*Cognate minor for pre-medical students:* Ten semester hours each of biology and physics.

101. GENERAL CHEMISTRY. A descriptive treatment of chemistry for those students majoring in the humanities or social sciences. The field is covered in a general way so as to give the student an appreciative knowledge of the chemistry of daily life. *This course will not be accepted as a prerequisite for further courses in chemistry.*

Credit, 5 hours.

Offered each semester. Lectures, M., T., W., F. at 11:15. Laboratory, Th. at 10:20-12:00. B-10 Marston Hall.

PROFESSOR HUSELTON.

103, 104. GENERAL INORGANIC CHEMISTRY. For those students who are majoring in chemistry or who intend to use chemistry in some vocational field. A study of the chemical elements and compounds, and the laws and principles which are fundamental to the advanced courses in chemistry. The course is presented on a level which makes a previous course in high school chemistry highly desirable.

Credit, 5 hours each semester. Mathematics 111 and 115 must accompany this course for chemistry majors.

First and second semesters. Lectures, M., W., F. at 10:20. Laboratory, Section A: M., W. at 1:15-4:00. Section B: T., Th. at 1:15-4:00. B-10 Marston Hall.

PROFESSOR EDSON.

201. QUALITATIVE ANALYSIS. The class work shall be devoted to a study of the laws and principles underlying the basis of analytical chemistry. Special emphasis will be placed on the law of mass action, chemical equilibrium, oxidation and reduction, and the solubility product principle. One hour each week will be devoted to problems. The laboratory work will be devoted to the qualitative determination of cations and anions and will include some alloys. It is semi-micro work.

Credit, 4 hours. Prerequisites, Chemistry 104 and Mathematics 111 and 115.

First semester. Lectures, T., Th. at 7:50, F. at 2:10. Laboratory, M., W. at 2:10-5:00. 107 Marston Hall.

PROFESSOR HUSELTON.

204. QUANTITATIVE ANALYSIS. This course covers the general principles of gravimetric and volumetric analysis. It is taught with the application of the principles of physical chemistry to the theory of quantitative analysis. One of the two class periods is devoted to working problems using "*Calculations of Analytical Chemistry*," Hamilton and Simpson.

Credit, 6 hours. Prerequisite, Chemistry 201.

Second semester. Lectures M., W., F. at 7:50. Laboratories, M., W., F. at 2:10-5:00. 107 Marston Hall.

PROFESSOR HUSELTON.

301, 302. ORGANIC CHEMISTRY. A discussion of the important classes of organic compounds in the aliphatic and aromatic series. The laboratory work includes the preparation of typical organic compounds with their reactions.

Credit, 5 hours each semester.

First and second semesters. Lectures, M., W., F. at 8:45. Laboratory, T., Th. at 1:15 to 4:00. 107 Marston Hall.

PROFESSOR EDSON.

401. PHYSICAL CHEMISTRY. A study of the principles of physical chemistry with related experiments. Gas laws, kinetic theory of gases, liquids, solids, thermodynamics, solutions, electrochemistry, surface chemistry, and atomic structure are among the topics studied.

Credit, 5 hours. Prerequisites, Chemistry 204 and Calculus. The chemistry prerequisite for students majoring in physics who wish to take the course in Physical Chemistry is Chemistry 104.

First semester. Lectures, M., W., F. at 1:15. Laboratory, T., Th. at 2:10-5:00. 107 Marston Hall.

PROFESSOR EDSON.

402. PHYSICAL CHEMISTRY. A continuation of the lectures of course 401.

Credit, 3 hours.

Second semester. Lectures, M., W., F. at 1:15. 107 Marston Hall.

PROFESSOR HUSELTON.

406. INSTRUMENTAL METHODS OF ANALYSIS. The student will be introduced to various types of instruments for analytical work. The course will include microscopy, colorimetry, spectrophotometry, fluoremetry, nephelometry, polarimetry, gasometry, and some micro-analytical work.

Credit, 2 to 3 hours. Prerequisites, 204 and 401.

Second semester. Hours to be arranged. The laboratory time will consist of 9 to 12 hours per week. 107 Marston Hall.

PROFESSOR HUSELTON.

407. QUALITATIVE ORGANIC ANALYSIS. A study of the characteristic chemical reactions of compounds containing elements commonly present in organic compounds and the determination of their classification and identity from qualitative reactions.

Credit, 3 hours. Prerequisites, 204 and 302.

First semester. Hours to be arranged. The laboratory time will consist of 9 to 12 hours per week. 107 Marston Hall.

PROFESSOR EDSON.

410a, 410b. INTRODUCTION TO CHEMICAL LITERATURE AND RESEARCH. Only those students who show promise of doing graduate work in chemistry will be admitted to this course. The student will select some problem upon which he will spend at least 300 hours in the laboratory. Before starting the laboratory work the student will examine the literature to see what work has been done previously. No credit will be given until a complete report has been submitted concerning the work done and the results obtained. This report will be in the standard form of writing reports.

Credit, 1 to 3 hours each semester.

First and second semesters. Hours to be arranged. 107 Marston Hall.

PROFESSORS EDSON AND HUSELTON.

## ECONOMICS AND BUSINESS ADMINISTRATION

Economics and Business Administration are closely related fields and students looking forward to a business career will normally take a substantial amount of work in both departments.

### ECONOMICS

*Major:* Twenty-four semester hours including 204, which is in general prerequisite to all other courses in the department. Business Administration 211, Accounting I; 216, Statistical Methods; 311, Marketing; 312, Corporation Finance may be included.



*Cognate minor:* Eight semester hours each from any two of the following: history, philosophy, political science, psychology and sociology.

203. ECONOMIC GEOGRAPHY. (Identical with Education 203.)

Credit, 2 hours.

First semester. T., Th. at 8:45. 303 Jewell Hall.

PROFESSOR ROBB.

204. PRINCIPLES OF ECONOMICS. A beginning course to acquaint the student with economic terminology, commonly accepted principles, and some of the present-day issues and problems. Some attention is given to the theories of values and distribution, particularly as they are affected by competition, monopolistic competition, and monopoly. Emphasis is placed on the problems of agriculture, money, domestic and international finance, transportation, labor, and national income.

Credit, 5 hours. For sophomores.

First semester. M., T., W., Th., F. at 7:50. 304 Jewell Hall.

PROFESSOR ROBB.

301. LABOR PROBLEMS. A study of relationships in the modern technological society from the points of view of labor, management, and the public. After a brief survey of labor history, major attention is given to such problems as wages, hours, working conditions, social security, unionism, and labor legislation. Some attention is given to methods for securing industrial peace. (Identical with Sociology 325.)

Credit, 3 hours. Prerequisite, 204, or consent of the instructor.

Second semester. M., W., F. at 7:50. 202 Jewell Hall.

PROFESSOR ROBB.

302. MONEY AND BANKING. A study of the origin, function, and systems of money and banking, with special emphasis on the Federal Reserve System. Special reference is made to current conditions and problems with a view to monetary and banking reform.

Credit, 3 hours. Prerequisite, 204.

Second semester. M., W., F. at 8:45. 303 Jewell Hall.

PROFESSOR ROBB.

311. TAXATION AND PUBLIC FINANCE. The economics of governmental expenditure. Special emphasis is placed on the shifting and incidence of taxes, and special consideration is given to the various types of taxes. Other problems include governmental borrowing and the public debt. Offered in alternate years. Not given 1955-56.

Credit, 3 hours. Prerequisite, 204.

First semester. M., W., F. at 11:15. 303 Jewell Hall.

PROFESSOR ROBB.

314. BUSINESS CYCLES. The phenomena of prosperity and depression. Attention is given to the factors that underlie the processes of change within the business system. Special stress is placed upon the interpretation of current conditions and the numerous devices designed to minimize business fluctuations. Offered in alternate years. Not given 1955-56.

Credit, 3 hours. Prerequisite, 204.

Second semester. M., W., F. at 1:15. 203 Jewell Hall.

PROFESSOR ROBB.

316. INVESTMENTS. An analysis of securities and industries. Special attention will be given to security markets, the timing of purchases and sales, investment programs, and sources of investment information. Offered in alternate years. Not given 1955-56.

Credit, 3 hours. Prerequisite 302, or consent of instructor.

Second semester. M., W., F. at 11:15. 303 Jewell Hall.

PROFESSOR ROBB.

331. AMERICAN ECONOMIC HISTORY. Development of American economic institutions from colonial origins to the industrial order of today. Offered in alternate years. Given 1955-56.

Credit, 3 hours. Prerequisite, consent of instructor.

First semester. M., W., F. at 11:15. 303 Jewell Hall.

PROFESSOR ROBB.

332. INTERNATIONAL ECONOMIC RELATIONS. A study of those economic conditions which underlie trade relations among nations. Distribution of natural resources, population, imperialism, and efforts at international cooperation. Friction arising from tariffs and other nationalistic policies. Offered in alternate years. Given 1955-56.

Credit, 3 hours. Prerequisite, 204.

Second semester. M., W., F. at 11:15. 303 Jewell Hall.

PROFESSOR ROBB.

342. COMPARATIVE ECONOMIC SYSTEMS. An analysis is made of the chief criticisms of the capitalistic economic system. This is followed by a survey and comparison of socialism, communism, and fascism, with special emphasis upon their economic problems and the theories upon which each is dependent. The economic systems of the United States, Russia, England, Germany, and Italy are compared. Offered in alternate years. Given 1955-56.

Credit, 3 hours. Prerequisite, 204.

Second semester. M., W., F. at 1:15. 303 Jewell Hall.

PROFESSOR ROBB.

351. INTERMEDIATE ECONOMIC THEORY. A course for seniors designed to supplement Economics 204 and to provide a more solid background in economic analysis. Further consideration is given to price, competition, monopolistic competition, monopoly, and distribution (which includes wages, interest, rent, and profits), and to national income and its fluctuations. Offered in alternate years. Not given 1955-56.

Credit, 3 hours. For seniors. Prerequisite, 204 and 302.

Second semester. M., W., F. at 8:45. 104 Jewell Hall.

PROFESSOR TRUEX.

391, 392. RESEARCH SEMINAR. A few outstanding seniors will be permitted to do independent research in the field of economics. The student must have maintained an average grade of 50 percent A's in the major.

Personal conference method and regularly scheduled meetings of the group.

Credit, 2 hours. Prerequisite, consent of instructor.  
Each semester. Hours to be arranged. 303 Jewell Hall.  
PROFESSOR ROBB.

### BUSINESS ADMINISTRATION

*Major:* Twenty-four semester hours, including Economics 204 and Business Administration 211 and 212.

*Cognate minor:* Eight semester hours each of any two of the following: history, philosophy, political science, psychology, and sociology.

211. ACCOUNTING I. A beginning course designed to give students an understanding of the field of business and to provide a tool for the analysis of business phenomena. The basis of double-entry recording, the use of common accounting records and preparation of financial reports, emphasizing the analytical functions of accounting. Two extra periods each week for laboratory. Th., F. at 10:20.

Credit, 4 hours. For sophomores.

First semester. M., T., W. at 10:20. B-8 Marston Hall.

PROFESSOR TRUEX.

212. ACCOUNTING II. The application of principles of accounting to the operation of manufacturing concerns and to corporations. Analysis and interpretation of accounting reports, the budget system of control, and application of principles of internal check and audit. Two extra periods each week for laboratory. Th., F. at 10:20.

Credit, 4 hours. For sophomores.

Second semester. M., T., W. at 10:20. B-8 Marston Hall.

PROFESSOR TRUEX.

216. STATISTICAL METHODS. Techniques and procedures for collecting, presenting, and interpreting quantitative data from business and the social sciences. Frequency distribution analysis, correlation, and an introduction to sampling theory are also covered.

Credit, 3 hours.

Second semester. M., W., F. at 1:15. Laboratory period on alternate weeks (to be arranged). B-8 Marston Hall.

PROFESSOR TRUEX.

231. BUSINESS LAW I. An introduction to the history of law and court procedure. A study of cases and problems illustrating the law of contracts and agency.

Credit, 2 hours. Prerequisite, Economics 204 or consent of the instructor.

First semester. T., Th. at 11:15. 303 Jewell Hall.

PROFESSOR TRUEX.

232. BUSINESS LAW II. A study of the legal principles pertaining to property, sales, negotiable instruments, and business organizations.

Credit, 2 hours. Prerequisite, Economics 204 or consent of the instructor.  
(May be taken before Bus. Adm. 231.)

Second semester. T., Th. at 11:15. 303 Jewell Hall.

PROFESSOR TRUEX.

305. **PSYCHOLOGY OF ADVERTISING.** (Identical with Psychology 305.) A course designed to study the application of psychological principles to the field of advertising.

Credit, 2 hours. Prerequisite, Psychology 211 and 212.

First semester. T., Th. at 10:20. 107 Marston Hall.

MR. MANNING.

311. **MARKETING.** The principles and methods of marketing are studied in their relation to representative commodities, distribution channels, marketing functions and institutions, and consumer demand.

Credit, 3 hours. Prerequisite, Economics 204.

First semester. M., W., F. at 7:50. 205 Jewell Hall.

PROFESSOR TRUEX.

312. **CORPORATION FINANCE.** A study of the formation, combination, merger, receivership, reorganization, and dissolution of corporations; including capitalization, surplus, dividends, and reserve policies.

Credit, 3 hours. Prerequisite, Economics 204.

First semester. M., W., F. at 8:45. 303 Jewell Hall.

PROFESSOR ROBB.

314. **INSURANCE.** A study of the basic principles and their application in the fields of life and property insurance. Special attention will be given to mortality tables, policy forms, and insurance programs. Offered in alternate years. Given 1955-56.

Credit, 3 hours. Prerequisite 204 or consent of instructor.

Second semester. M., W., F. at 7:50. 205 Jewell Hall.

PROFESSOR TRUEX.

321. **BUSINESS ORGANIZATION AND MANAGEMENT.** An intensive study of the various forms of business organization with particular attention being given to administrative problems and the formulation of managerial policies. Representative industries and firms are selected for individual research. Offered in alternate years. Not given 1955-56.

Credit, 3 hours. Prerequisite, Econ. 204 and Bus. Adm. 211.

First semester. M., W., F. at 1:15. 303 Jewell Hall.

PROFESSOR TRUEX.

322. **COST ACCOUNTING.** A study of the application of accounting principles to the analysis and control of operating costs of business enterprise. Evaluation of alternative systems including job order, process, and standard costs. Budgetary, managerial, and economic advantages of cost control. Given 1955-56.

Credit, 3 hours. Prerequisite, Bus. Adm. 211 and 212 or consent of the instructor.

First semester. M., T., W., Th. at 1:15. 303 Jewell Hall.

PROFESSOR TRUEX.

### HUBERT EATON FOUNDATION FOR THE SCIENCE AND ART OF PERSUASION

301A. **PERSUASIVE EXPRESSION.** In this study of the theory and practice of purposeful expression, written and oral, particular attention will be

### 301A Written Persuasion

Credit, 3 hours.

First semester. M., W., F. at 7:50 and 8:45.

Mr. Wyatt.

### 307A Oral Persuasion

Credit, 2 hours.

First semester. T., Th. at 8:45 and 10:20.

Mr. Wyatt.

at 7:50. 104 Greene Hall.  
PROFESSOR CHAMBERLIN.

303A. PROBLEMS OF REPORT PRESENTATION. The most common types of reports used in business, government and the professions are examined. This course imparts successful communication skills and teaches the student how to report investigations with clarity and precision. Some of the assignments consist of inter-office memoranda, recommendation reports, progress reports, technical reports and promotional reports. How to select graphic aids and integrate them with the text of reports are practiced both on an oral and written level. In addition the most glaring statistical fallacies are analyzed with the purpose of improving the student's skill in interpretation of data.

Credit, 3 hours. Open to Juniors and Seniors.

Offered each semester. Hours to be arranged. 104 Greene Hall.

PROFESSOR CHAMBERLIN.

## EDUCATION

(See Psychology and Education)

## ENGINEERING DRAWING

(See Mathematics)

## ENGLISH AND SPEECH

The John Phelps Fruit Department of English

*Major in English:* Twenty-four semester hours, not including Freshman English (115, 116) and courses in public speaking and dramatics. Those planning to teach English in high school or to study for advanced degrees in the field should take the following courses: English 231, 315, 316, 321, 322, 323, 324, 351, and 352. English majors are urged to take History 116 and 221.

*Cognate minor for an English major:* (1) 16 hours of college Latin, or (2) 16 hours of college Greek, or (3) 16 hours of college French, or (4) 16 hours of college German, or (5) 2 entrance units of Latin, French, or German plus 6 hours of college work in the same language. Students intending to do graduate work in English should have in addition to their minor as strong a background as possible in history and philosophy. Graduate schools require a reading knowledge of German and French for the doctorate in English. Some require also a reading knowledge of Latin.

*Major in Speech:* Twenty-four semester hours, including Speech 221, 224, 125, 239, 240, 331, 337 and 348. One of the following courses may be counted toward a speech major: English 306, English 351, 352 (or former 350).

*Cognate major for Speech major:* Twenty-four semester hours in one other academic subject. Suggested cognates are economics, English, history, philosophy, psychology and sociology.

*English requirements for all students, irrespective of major.* All students must take six hours of Freshman English (115, 116) at the beginning of their college course. Those without sufficient skill in reading, writing, grammar, and spelling to do college work must complete Remedial English (100) without credit in addition to Freshman English.

In order that no student shall receive a degree from the college without a reasonable command of written English, the department will examine every student early in his junior year and prescribe such remedial work as may seem necessary.

100. REMEDIAL ENGLISH. A last opportunity for those with inadequate preparation to remedy their deficiencies.

No credit.

Second semester. T., Th. at 1:15. 302 Jewell Hall.

MRS. PRATHER.

115, 116. FRESHMAN ENGLISH. Intensive reading on college level. Review of fundamentals of grammar and usage. Expository writing. Required of all students.

Credit, 3 hours each semester.

First and second semesters. M., W., F. at 7:50, 8:45, 10:20, 11:15 and 1:15. Jewell Hall.

116. First semester. M., W., F. at 10:20. 302 Jewell Hall.

115. Second semester. M., W., F. at 10:20. 302 Jewell Hall.

MEMBERS OF THE DEPARTMENT.

111. JOURNALISM LABORATORY. Intended for students who wish to serve on the staff of the school paper. The course consists of two hours of supervised work weekly on the student publication, *The William Jewell Student*. Students may concentrate on either the editorial or business side of the paper. No prerequisite, Open to freshmen.

Credit,  $\frac{1}{2}$  hour each semester (maximum credit, 1 hour).

Laboratory time by arrangement. 106 Greene Hall.

PROFESSOR BOWMAN.

211. JOURNALISM — REPORTING AND COPYREADING. The techniques of newspaper writing, with emphasis on general reporting. Practice in editing, makeup, and layout. Laboratory work on the college newspaper throughout the year.

Credit, 2 hours. Prerequisite, 115 and 116.

First semester. M. at 1:15. Two laboratory periods a week for work on *The Student* and *The Tatler* to be arranged. 106 Greene Hall.

PROFESSOR BOWMAN.

212. JOURNALISM — THE AMERICAN PRESS. The development of the American press, its power as an instructional and propaganda medium, and trends in content and structure. A survey of other types of periodical publication.

Credit, 2 hours. Prerequisite, 211.

Second semester. M. at 1:15. Two laboratory periods a week for work on *The Student* and *The Tattler* to be arranged. 106 Greene Hall.

PROFESSOR BOWMAN.

231. HISTORY OF THE ENGLISH LANGUAGE. Oral and written English as a mirror of the experiences of the English-speaking peoples.

Credit, 3 hours. Prerequisite, 115 and 116. Some knowledge of a language other than English is desirable.

First semester. M., W., F. at 8:45. 304 Jewell Hall.

PROFESSOR CARVER.

232. MODERN PROSE. Trends in Anglo-American prose literature since 1900.

Credit, 3 hours. Prerequisite, 115 and 116.

Second semester. M., W., F. at 8:45. 304 Jewell Hall.

MRS. PRATHER.

234. MODERN ENGLISH USAGE. A grammatical analysis of current usage, primarily American; designed for those who plan to teach, and open to upperclassmen who wish to improve their command of English grammar and syntax.

Credit, 2 hours. Prerequisite, 115 and 116.

Second semester, T., Th. at 10:20. 304 Jewell Hall.

PROFESSOR CARVER.

301, 302. ADVANCED COMPOSITION. Open only to a maximum of twelve juniors and seniors seriously interested in writing, by consent of the instructor. Not offered for fewer than six students.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged. 301 Jewell Hall.

MR. EDWARDS.

303. RECENT POETRY. Major modern English and American poets, beginning with Whitman and Housman.

Credit, 3 hours. Prerequisite, 115 and 116.

First semester. M., W., F. at 8:45. 302 Jewell Hall.

MRS. PRATHER.

306. MODERN DRAMA. From Ibsen to the contemporary theater.

Credit, 3 hours. Prerequisite, 115 and 116.

Second semester. M., W., F. at 2:10. 302 Jewell Hall.

MR. EDWARDS.

315. AMERICAN LITERATURE TO THE CIVIL WAR.

Credit, 3 hours. Primarily for juniors and seniors but open to sophomores intending to major in English.

First semester. M., W., F. at 10:20. 304 Jewell Hall.

MR. EDWARDS.

316. AMERICAN LITERATURE SINCE THE CIVIL WAR.  
Credit, 3 hours. Prerequisite, 315.  
Second semester. M., W., F. at 10:20. 304 Jewell Hall.  
MR. EDWARDS.

321, 322, 323, 324. SURVEY OF ENGLISH LITERATURE. These four courses cover in chronological sequence the major works, types and trends of English literature from its Anglo-Saxon beginnings to the generation just before World War I. Together with the parallel survey of American literature (English 315, 316) they thus form the core of the English major and provide a foundation for graduate work in the field.

321. ENGLISH LITERATURE TO 1600.  
Credit, 4 hours. Alternates with 353. Given 1955-56.  
First semester. M., T., W., Th. at 1:15. 304 Jewell Hall.  
PROFESSOR CARVER.

322. ENGLISH LITERATURE FROM 1600 TO THE ROMANTIC MOVEMENT.  
Credit, 4 hours.  
Second semester. M., T., W., Th. at 1:15. 304 Jewell Hall.  
PROFESSOR CARVER.

323. ENGLISH LITERATURE OF THE ROMANTIC MOVEMENT. Alternates with English 355. Not given 1955-56.  
Credit, 4 hours.  
First semester. M., T., W., Th. at 2:10. 304 Jewell Hall.  
PROFESSOR CARVER.

324. ENGLISH LITERATURE OF THE VICTORIAN AGE.  
Credit, 4 hours.  
Second semester. M., T., W., Th. at 2:10. 304 Jewell Hall.  
PROFESSOR CARVER.

342. ROBERT BROWNING. The longer poems, dramas, and "The Ring and the Book." Text: *Complete Poems of Robert Browning*.  
Credit, 3 hours. For juniors and seniors.  
Second semester. M., W., F. at 11:15. 304 Jewell Hall.  
PROFESSOR HARVEY.

351. SHAKESPEARE. The development of Shakespeare's art and philosophy from the early poems to Julius Caesar.  
Credit, 3 hours. Prerequisite, junior standing or consent of instructor.  
First semester. M., W., F. at 7:50. 302 Jewell Hall.  
MR. EDWARDS.

352. SHAKESPEARE. From Julius Caesar to the Tempest.  
Credit, 3 hours. Prerequisite, English 351 (or Engl. 350 of 1951-52).  
Second semester. M., W., F. at 7:50. 302 Jewell Hall.  
MR. EDWARDS.

353. CHAUCER. A study of the development of Chaucer as a poet, and of fourteenth century English literature and society.  
Credit, 3 hours. Prerequisite, 231, 321. Alternates with 321. Not given 1955-56.  
First semester. M., W., Th. at 1:15. 304 Jewell Hall.  
PROFESSOR CARVER.



355. MILTON AND THE SEVENTEENTH CENTURY. A study of the writings of Milton and his relationship to the Puritan Revolution. Alternates with 323. Given 1955-56.

Credit, 3 hours. Prerequisites, 322, 323.

First semester. M., W., Th. at 2:10. 304 Jewell Hall.

PROFESSOR CARVER.

400. HONORS IN ENGLISH. A seminar course for specially qualified seniors who wish to read intensively in a particular period or aspect of English or American literature.

Credit, 2 or 3 hours.

Either semester. Hours to be arranged.

136. CHILDREN'S LITERATURE. (Identical with Education 136.)

Credit, 2 hours.

First semester. T., Th. at 10:20. 201 Marston Hall.

PROFESSOR CHILES.

## SPEECH AND DRAMATICS

221. FUNDAMENTALS OF SPEECH. A study of the vocal mechanism, voice improvement, pronunciation, and bodily activity as it applies to public speaking and conversation. Recordings will be made of each student's voice in order to aid the individual student in speech improvement. This course and 224 fulfill the graduation requirement for speech.

Credit, 2 hours.

First semester. T., Th. at 8:45, 10:20, 11:15 and M., W. at 2:10. 301 Jewell Hall. Second semester. T., Th. at 11:15. 302 Jewell Hall.

MEMBERS OF THE DEPARTMENT.

224. FUNDAMENTALS OF SPEECH. Speech organization, including the preparation and delivery of at least five speeches. A study of the psychological aspects of speech will guide the student in adapting his speech to the audience. This course and 221 fulfill the graduation requirement for speech.

Credit, 2 hours.

Second semester. T., Th. at 8:45, 10:20, 11:15 and M., W. at 2:10. 301 Jewell Hall.

MEMBERS OF THE DEPARTMENT.

125. ARGUMENTATION AND DEBATE. The fundamentals of argumentative speech: analysis, preparation of briefs, outlining, evidence, and reasoning. Extensive practice in forensic speech. Intramural and intercollegiate debating will develop from this course, and it is recommended for students who are interested in participating in this activity, as well as for ministerial and missionary students.

Credit, 3 hours.

First semester. T., W., Th. at 2:10. 302 Jewell Hall.

PROFESSOR BOWMAN.

126. PERSUASIVE SPEECH. Study and practice in the construction and delivery of persuasive speeches, with special attention to the needs of ministerial and missionary students. Training for participation in oratory and extemporaneous speaking.

Credit, 2 hours.

Second semester. T., Th. at 2:10. 302 Jewell Hall.

PROFESSOR BOWMAN.

225. BRITISH AND AMERICAN PUBLIC ADDRESS. Historical and critical study of significant British and American speakers, with analysis of structure, content and influence of their works. Offered in alternate years. Given 1955-56.

Credit, 3 hours. Not open to freshmen.

First semester. M., W., F. at 11:15. 304 Jewell Hall.

PROFESSOR BOWMAN.

239. ACTING. The problems of the amateur actor. Special attention will be given to voice culture, pantomime, and characterization.

Credit, 2 hours.

First semester. M., W. at 3:05. 301 Jewell Hall.

PROFESSOR RICE.

240. PLAY PRODUCTION. The problems of a play director. Besides the selection and interpretation of plays and the casting and training of actors, the course will take up problems of scenery, lighting, costume, and make-up.

Credit, 2 hours.

Second semester. M., W. at 3:05. 301 Jewell Hall.

PROFESSOR RICE.

331. ORAL INTERPRETATION OF LITERATURE. Reading as a creative process. Individual guidance and practice designed to help the student to perfect his skill in oral reading so as to convey to others his understanding of what he reads.

Credit, 2 hours. Not open to freshmen.

First semester. T., Th. at 2:10. 301 Jewell Hall.

PROFESSOR RICE.

334. ADVANCED INTERPRETATION. The study of program material and planning; the study of the platform art in the presentation of the monologue, story, and play forms. Each student will have the opportunity to plan and present several programs during the semester, including an interpretation of a cutting from a novel or play.

Credit, 2 hours. Not open to freshmen.

Second semester. T., Th. at 2:10. 301 Jewell Hall.

PROFESSOR RICE.

336. PHONETICS AND VOICE TRAINING. The articulation and enunciation of the English language, and a study of the anatomy and physiology of the ear and vocal mechanism. Required of all Speech majors.

Credit, 2 hours.

Second semester. T., Th. at 3:05. 301 Jewell Hall.

PROFESSOR RICE.

337. SPEECH CORRECTION. A study of the most common physiological and psychogenic speech disorders and the methods used in correcting these disorders. An introduction to clinical methods and some practice in assisting students with minor defects.

Credit, 3 hours. The clinic will continue into the second semester, and additional credit of from  $\frac{1}{2}$  hour to 2 hours will be given at the discretion of the instructor.

First semester. T., Th. at 3:05. One hour to be arranged. 301 Jewell Hall.  
PROFESSOR RICE.

338. DISCUSSION. A study of the principles and practice of group discussion. The student will have practice leading a discussion, as well as participating in discussions based on local, national, and international subjects. Offered in alternate years. Not given 1955-56.

Credit, 2 hours.

First semester. T., Th. at 3:05. 304 Jewell Hall.

MRS. ZILLMAN.

348. TEACHING OF SPEECH. Designed for students who will teach public speaking or coach dramatics or forensics in high schools. Given on demand.

Credit, 2 hours.

Hours to be arranged.

CREDIT IN FORENSICS. For the combining of quality and quantity of work done in forensics, students may be awarded scholastic credit. For attaining the degree of Proficiency in Pi Kappa Delta, the student shall receive 1 hour; for the degree of Honor, 1 hour; for the degree of Special Distinction, 2 hours of credit. The total amount of credit shall not exceed 4 hours. This provision does not preclude the taking of speech courses for additional credit. The forensic squad meets regularly as follows:

October to April. M., W. at 4:00. 302 Jewell Hall.

PROFESSOR BOWMAN.

## GEOLOGY

303. GEOLOGY. An introductory course dealing with both the physical and historical aspects.

Credit, 4 hours. Prerequisite, at least one year of laboratory science.

Second semester. By arrangement, 3 hours lecture and two hours laboratory each week.

PROFESSOR GIER.

## HISTORY

*Major:* Twenty-four semester hours.

*Cognate minor:* Eight semester hours each from any two of the following: economics, philosophy, political science, psychology, and sociology.

History 115 and 116, or their equivalent are prerequisite to all further historical study for a major in history, and should be taken in the freshman year. Juniors and seniors will not be admitted to these courses except by permission of the instructor.

115. MEDIEVAL HISTORY. A survey of European civilization from the fall of the Roman Empire to 1500.

Credit, 3 hours. For freshmen.

First semester. M., W., F. at 7:50, 8:45, and 11:15. 203 Jewell Hall.

PROFESSOR PUGH.

116. MODERN EUROPEAN HISTORY. A survey study of Europe from 1500 to the close of the Napoleonic Era.

Credit, 3 hours. Prerequisite, 115. For freshmen.

Second semester. M., W., F. at 7:50, 8:45, and 11:15. 203 Jewell Hall.

PROFESSOR PUGH.

221. EARLY AMERICAN (formerly 210). The development of the national life from the discovery of America to the Civil War. Particular emphasis is placed upon the political, social, and economic forces and institutions which have had an important part in determining the character of our national life.

Credit, 3 hours. Prerequisite, 116.

First semester. M., W., F. at 7:50 and 8:45, 305 Jewell Hall.

GENERAL PARKER.

222. RECENT AMERICAN (formerly 211). A survey of the course of United States history from the close of the Civil War to the present time. The course emphasizes social, political, economic, and cultural developments in the life of America during this period. Special emphasis is placed upon problems which are more directly related to the present.

Credit, 3 hours. Prerequisite, 221.

Second semester. M., W., F. at 7:50 and 8:45, 305 Jewell Hall.

GENERAL PARKER.

331. EUROPE FROM 1815 TO 1920. A survey of the development of European civilization from the close of the Napoleonic Era to the close of the First World War including the Congress of Paris. Emphasis will be given to the long range forces that helped to produce the First World War and to its probable consequences.

Credit, 3 hours. Prerequisite, 116. For juniors and seniors.

First semester. M., W., F. at 7:50. 103 Jewell Hall.

PROFESSOR WOLFSKILL.

332. EUROPE SINCE 1920. A study of the reconstruction of Europe following the First World War, the background of World War II, and an analysis of the present international situation.

Credit, 3 hours. Prerequisite, 116. For juniors and seniors.

Second semester. M., W., F. at 7:50. 103 Jewell Hall.

PROFESSOR WOLFSKILL.

333. MODERN RUSSIA (formerly 324). A study of the social, political, economic, and cultural development of Russia under the Czars with a more detailed study of the Revolution of 1917 and resultant changes.

Credit, 2 hours. Prerequisite, 116. For juniors and seniors.

First semester. T., Th. at 1:15. 203 Jewell Hall.

PROFESSOR PUGH.

334. LATIN AMERICA (formerly 325a). Studies in Latin American history and cultures. A historical survey of Latin American countries with

particular emphasis upon recent developments in our economic and diplomatic relations with them.

Credit, 2 hours. Prerequisite, 116. For juniors and seniors.

Second semester. T., Th. at 1:15. 203 Jewell Hall.

PROFESSOR PUGH.

335. MODERN ENGLAND. A study of the rise of English institutions and culture with emphasis on attempts to solve the present day problems. Not given in 1955-56.

Credit, 2 hours. Prerequisite, 116. For juniors and seniors.

First semester. T., Th. at 1:15. 203 Jewell Hall.

PROFESSOR PUGH.

336. THE FAR EAST. A survey course dealing with the development of the far eastern countries and territories, including China, Japan, India, the Philippines, the Dutch East Indies, with emphasis on the present day crisis.

Credit, 2 hours. Prerequisite, 116. For juniors and seniors.

Second semester. T., Th. at 10:20. 203 Jewell Hall.

PROFESSOR PUGH.

337. PHILOSOPHY OF HISTORY. (Identical with Philosophy 362.)

Credit, 3 hours. Prerequisite, 116 and 222.

First semester. M., W., F. at 11:15. 102 Jewell Hall.

PROFESSOR HUNT.

338. AMERICAN DIPLOMACY. A study of America's role in international relations. Diplomatic events are studied chiefly as they reflect the evolution of a foreign policy.

Credit, 3 hours. Prerequisite, 222.

Second semester. M., W., F. at 10:20. 101 Jewell Hall.

PROFESSOR WOLFSKILL.

339. ANCIENT HISTORY. A survey of the economic, social, and cultural aspects of early civilization with special emphasis on the Greek and Roman.

Credit, 2 hours. Prerequisite 116.

First semester. T., Th. at 10:20. 203 Jewell Hall.

PROFESSOR PUGH.

341. CONSTITUTIONAL HISTORY OF THE UNITED STATES. (Identical with Political Science 319.) The evolution of constitutional government in the United States from colonial times through the Jacksonian period.

Credit, 2 hours. Prerequisite 116. For juniors and seniors.

First semester. T., Th. at 8:45. 105 Jewell Hall.

PROFESSOR WOLFSKILL.

342. CONSTITUTIONAL HISTORY OF THE UNITED STATES. (Identical with Political Science 320.) Continuation of History 341, to the present.

Credit, 2 hours. Prerequisite 341. For juniors and seniors.

Second semester. T., Th. at 8:45. 105 Jewell Hall.

PROFESSOR WOLFSKILL.

343. HISTORY OF WESTERN THOUGHT AND CULTURE: ANCIENT AND MEDIEVAL. (Identical with Philosophy 203.)

Credit, 2 hours.

First semester. T., Th. at 7:50. 102 Jewell Hall.

PROFESSOR TROTTER.

344. HISTORY OF WESTERN THOUGHT AND CULTURE: MODERN. (Identical with Philosophy 204.)

Credit, 2 hours.

Second semester. T., Th. at 7:50. 102 Jewell Hall.

PROFESSOR TROTTER.

441. RESEARCH SEMINAR. (Identical with Political Science 431.) Primarily for history and political science students who expect to do graduate work. An effort will be made to acquaint them with important bibliographical guides in the field and to develop the methods and techniques required for independent research. Subjects for research papers to be determined by the interest of the student. Results of the research to be produced in thesis form. Students will be selected by the department head and approved by the curriculum committee.

Credit, 2 hours.

First semester. Hours to be arranged.

PROFESSOR WOLFSKILL.

442. RESEARCH SEMINAR. (Identical with Political Science 432.) Continuation of History 441.

Credit, 2 hours.

Second semester. Hours to be arranged.

PROFESSOR WOLFSKILL.

## MATHEMATICS

*Major:* Thirty semester hours, including 111 (or 111A), 115 (or 115A), 118, 225, 226 and twelve semester hours above 300. Those who present four units of high school mathematics may be admitted to Mathematics 118 without taking 111 and 115, if they show suitable proficiency in algebra and trigonometry.

*Cognate minor:* Sixteen semester hours of any one of the sciences, six of which must be in advanced courses, or one full year each of two of the sciences. Those who are preparing to teach may present a minor of twenty semester hours in another teaching field.

*Minor in mathematics:* Courses 111, 115, 118, 225, and 226.

105. INTRODUCTION TO COLLEGE MATHEMATICS. This course is for those students who want a general working knowledge of college mathematics, which includes the elements of algebra: quadratic equations, binomial formula, partial fractions, proportions, and variations; topics in elementary trigonometry which include logarithms, solution of right and oblique triangles, trigonometric formulas, and identities; topics in analytical geometry which include straight line, conics, curve sketchings; etc.

This course will fulfill the requirement of one semester of science. It is open only to those who have had less than one year algebra and one year of geometry in high school.

Credit, 5 hours.

Offered each semester. M., T., W., Th., F. at 11:15. 118 Marston Hall.  
PROFESSOR LAFRENZ.

110. SOLID GEOMETRY. An introduction to space relationships. Topics studied are: planes; dihedral, trihedral, and polyhedral angles; prisms; pyramids; cylinders; cones; spheres. Recommended for students who did not have solid geometry in high school and expect to continue mathematics beyond freshman year in college. Text: *Essentials in Solid Geometry*, Smith.

Credit, 2 hours. Prerequisite, one unit each of algebra and plane geometry. For freshmen.

Second semester. T., Th. at 11:15. 214 Marston Hall.

PROFESSOR MORROW.

111. COLLEGE ALGEBRA. A rapid review of the fundamentals of algebra, a thorough treatment of functional dependence, exponents and radicals, quadratics, progressions, binomial theorem, and other topics.

Credit, 3 hours. Prerequisite, two units of high school mathematics, or consent of the professor.

First semester. M., W., F. at 10:20 and 11:15. 118 Marston Hall.

PROFESSOR MORROW.

111A. COLLEGE ALGEBRA. A study of quadratics, binomial theorem, progressions, determinants, inequalities, partial fractions, mathematical induction, etc. This course is planned for those who intend to major in mathematics, physics, chemistry and those who take the pre-engineering course.

Credit, 3 hours. Prerequisite,  $1\frac{1}{2}$  units high school algebra, and one unit of high school geometry.

First semester. M., W., F. at 8:45. 118 Marston Hall.

PROFESSOR LAFRENZ.

115. PLANE TRIGONOMETRY. Among topics included are: objects of trigonometry, functions of acute angles, logarithms, use of tables, solution of right triangles, reduction formulas, line value, radian measure, graphical representation, function of a single angle, identities, polar triangles, complex numbers. Text: *Plane and Spherical Trigonometry*. Shibli.

Credit, 2 hours. Co-requisite 111, or equivalent.

First semester. T., Th. at 10:20 and 11:15. 118 Marston Hall.

PROFESSOR MORROW.

115A. TRIGONOMETRY. A rapid review of the fundamentals of plane trigonometry followed by a fuller treatment of: the law of sines, the law of cosines, the law of tangents, complex numbers, and spherical trigonometry.

Credit, 2 hours. Prerequisite, high school trigonometry, or equivalent.

First semester. T., Th. at 8:45. 118 Marston Hall.

PROFESSOR LAFRENZ.

118. PLANE AND SOLID ANALYTICAL GEOMETRY. Topics studied are: fundamental notions, equations and their graphs, the straight line, circle, parabola, ellipse, hyperbola, properties of conic sections, transformation of co-ordinates, polar co-ordinates, higher plane curves, elements of curve

fitting, cylindrical and spherical co-ordinates, equations of planes, lines, and surfaces. Text: *Analytical Geometry*, Wilson and Tracey.

Credit, 5 hours. Prerequisite, 111 and 115, or equivalent.

Second semester. M., T., W., Th., F. at 8:45 and 10:20. 118 Marston Hall.  
PROFESSORS LAFRENZ AND MORROW.

225. THE CALCULUS. This course seeks to introduce the fundamental concepts of calculus. Consideration is given to the following topics: the principle of limits, differentiation of algebraic forms, successive differentiation, differentials, applications, integration of elementary functions, constant of integration, definite integral. Text: *Essentials of Calculus*, Granville, Smith, and Longley.

Credit, 4 hours. Prerequisite, 118.

First semester. M., T., Th., F. at 10:20. 214 Marston Hall.

PROFESSOR JONES.

226. THE CALCULUS. This is a continuation of course 225. Topics: integration as a process of summation, differentiation of transcendental functions, parametric equations, curvatures, theory of mean values, integration of standard forms, reduction formulas, series, hyperbolic functions. Text: *Essentials of Calculus*, Granville, Smith, and Longley.

Credit, 4 hours. Prerequisite, 225.

Second semester. M., T., Th., F. at 10:20, 214 Marston Hall.

PROFESSOR JONES.

331. ANALYTICAL MECHANICS (Statics). This course will include fundamental laws, concepts, and definitions, resultants of force systems (parallel and non-parallel, concurrent and non-concurrent, in planes and in space), equilibrium of force systems, couples, trusses, cranes, cables, friction, centroids, moments of inertia. Text: *Analytical Mechanics for Engineers*, Seeley and Ensign.

Credit, 3 hours. Co-requisite, 226.

First semester. M., W., F. at 7:50. 214 Marston Hall.

PROFESSOR JONES.

332. ANALYTICAL MECHANICS (Dynamics). A continuation of Mathematics 331. Topics: motion of particles, velocity and acceleration (linear and angular), force, mass, moments, translation, rotation, plane motion, relative motion, work, energy, impulse, momentum. Text: *Analytical Mechanics for Engineers*, Seeley and Ensign.

Credit, 3 hours. Prerequisite, 331.

Second semester. M., W., F. at 7:50. 214 Marston Hall.

PROFESSOR JONES.

335. DIFFERENTIAL EQUATIONS. A few of the topics are: differential equations of the first order and first degree, and first order of higher degrees, singular solutions, linear equations, with constant and variable coefficients, exact differential equations, integration in series.

Credit, 3 hours. Prerequisite, 226.

First semester. M., W., F. at 8:45. 214 Marston Hall.

PROFESSOR JONES.



336. **THEORY OF EQUATIONS.** An introductory course. Among the topics included in this course are: elementary properties of equations, complex numbers, the fundamental theorem, elementary transformation of equations, location of roots of equations, solutions of binomial equations, reciprocal equations, determinants. Not given 1955-56.

Credit, 3 hours. Prerequisite, 226.

Second semester. M., W., F. at 8:45. 214 Marston Hall.

PROFESSOR JONES.

346. **HIGH SCHOOL MATHEMATICS.** (Identical with Education 346.)

Credit, 2 hours.

First semester. T., Th. Hours to be arranged.

PROFESSOR LAFRENZ.

438. **ABSTRACT ALGEBRA.** A study of the development of algebra from its beginning to the present. Attention will be given to number theory, number systems, symbolism, and applications as they have affected the nature of algebra. Introduction to the fundamentals of topology and symbolic logic as used in mathematics. Given 1955-56.

Credit, 3 hours. Prerequisite, 226.

Second semester. M., W., F. at 8:45. 214 Marston Hall.

PROFESSOR JONES.

441. **SELECTED TOPICS FROM HIGHER MATHEMATICS.** A course in Intermediate Calculus. Consideration will be given to the following topics: Formal Integration by various devices, Reduction Formulas, Infinite Series, Hyperbolic Functions, Partial Differentiation, Multiple Integrals, etc. Not given 1955-56.

Credit, 3 hours. Prerequisite, 226.

First semester. M., W., F. at 11:15. 214 Marston Hall.

PROFESSOR JONES.

442. **SELECTED TOPICS FROM HIGHER MATHEMATICS.** A course in Advanced Calculus. Among the topics considered are: Fourier Series, Taylor's Series, Green's Theorem, Lagrange Multipliers, Gamma and Beta Functions, etc. Not given 1955-56.

Credit, 3 hours. Prerequisite, 341.

Second semester. M., W., F. at 11:15. 214 Marston Hall.

PROFESSOR JONES.

109. **ARITHMETIC FOR TEACHERS.** (Identical with Education 109.) Not accepted for mathematics requirements for a degree.

Credit, 2 hours.

First semester. T., Th. at 7:50. 214 Marston Hall.

PROFESSOR LAFRENZ.

### *Astronomy*

131, 132. **DESCRIPTIVE ASTRONOMY.** A study of astronomical terms, heavenly bodies, instruments used in astronomical observations. There will be a brief historical treatment of astronomy and its contributions to other sciences. Observations will be made as often as weather conditions permit, until the need and interests are met.

Credit, 2 hours each semester.

First and second semesters. T., Th. at 8:45. 214 Marston Hall.

PROFESSOR LAFRENZ.

### *Engineering Drawing*

105. ENGINEERING DRAWING. Use of instruments, lettering, geometric curves, inking, tracing, orthographic and isometric projections. Text: *Technical Drawing*, Giesecke, Mitchell, and Spencer, Third Edition.

Credit, 2 hours. Prerequisite, plane geometry.

First semester. M., W., or T., Th. at 2:10. 117 Marston Hall.

PROFESSOR MORROW.

106. ENGINEERING DRAWING. Technical sketching, dimensioning, standards, conventions, detail, and assembly drawings. Text: *Technical Drawing*, Giesecke, Mitchell, and Spencer, Third Edition.

Credit, 2 hours. Prerequisite, 105.

Second semester. M., W., or T., Th. at 2:10. 117 Marston Hall.

PROFESSOR MORROW.

205. DESCRIPTIVE GEOMETRY. The four basic problems emphasizing the orthographic projection of the point, line, plane, and solid. Intersections, developments, shades and shadows, perspective drawing. Text: *Technical Descriptive Geometry*, Wellman.

Credit, 3 hours. Prerequisite, 106.

First semester. M., W. at 1:15, or by arrangement. 117 Marston Hall.

PROFESSOR MORROW.

206. ENGINEERING DRAWING. Pictorial representation, machine drawings, engineering maps, elements of structural drawing, blueprints, patent drawings. Text: *Technical Drawing*, Giesecke, Mitchell, and Spencer, Third Edition.

Credit, 2 hours. Prerequisite, 106.

Second semester. M., W., or T., Th. at 2:10. 117 Marston Hall.

PROFESSOR MORROW.

108. ENGINEERING PROBLEMS (Slide Rule). This course is designed to give the student a background for his engineering studies, to acquaint him with the various fields of engineering and to aid him in adopting efficient methods of study.

Credit, 2 hours.

Second semester. M., W. at 1:15. 117 Marston Hall.

PROFESSOR MORROW.

## MODERN LANGUAGES

### FRENCH

*Major:* Twenty-four semester hours.

*Cognate minor:* Sixteen semester hours of another foreign language, modern or classical.

111, 112. ELEMENTARY FRENCH. The essentials of grammar, pronunciation, practice in diction, composition, conversation, and reading.

Credit, 5 hours each semester.

First and second semesters. M., T., W., Th., F. at 10:20. 105 Jewell Hall.  
PROFESSOR BRUNER.

211, 212. INTERMEDIATE FRENCH (formerly 204, 205, 206). (Second Year French.) Thorough review of grammar together with translation from Victor Hugo, Maupassant, and other French writers. Considerable practice in conversation. Attention is given to French culture and to the importance of French in literature and art.

Credit, 3 hours each semester. Prerequisite, 112, or two years of high school French.

First and second semesters. M., W., F. at 10:20. 305 Jewell Hall.  
PROFESSOR McCARTY.

311. SURVEY OF FRENCH LITERATURE TO THE EIGHTEENTH CENTURY. An integrating course designed to give a general view of the development of French literature from the beginning to the eighteenth century. An anthology will be used as a basis of the course, supplemented by additional readings in the principal authors studied.

Credit, 4 hours. Prerequisite, 212, or its equivalent.

First semester. T., Th. at 10:20-12:10. 305 Jewell Hall.

PROFESSOR McCARTY.

312. SURVEY OF FRENCH LITERATURE FROM THE EIGHTEENTH CENTURY TO THE PRESENT. A continuation of 311 with a general view of the development of French literature during this period.

Credit, 4 hours. Prerequisite, 212, or its equivalent.

Second semester. T., Th. 10:20-12:10. 305 Jewell Hall.

PROFESSOR McCARTY.

313 *Modern French Literature*  
*Credit, 4 hours*  
*First Semester* GERMAN

Major: Twenty-four semester hours.

Cognate minor: Sixteen semester hours of another foreign language, modern or classical.

111, 112. ELEMENTARY GERMAN. Essentials of grammar, pronunciation, conversation, reading, and folk-songs.

Credit, 5 hours each semester.

First and second semesters. M., T., W., Th., F. at 1:15. 305 Jewell Hall.  
PROFESSOR McCARTY.

211, 212. INTERMEDIATE GERMAN. (Second Year German.) Study of idiomatic German through intensive reading. Introduction to German literature and culture through selections from poetry, drama, and prose-fiction.

Credit, 3 hours each semester. Prerequisite, 112, or two years of high school German.

First and second semesters. M., W., F. at 11:15. 305 Jewell Hall.

PROFESSOR McCARTY.

311. INTRODUCTION TO GERMAN CLASSICS (formerly 307, 308, 309). (Third Year German.) In the interest of those who wish to major in German, this course is conducted as a survey of German literature. During

the first semester emphasis will be placed on the major works of Lessing and Goethe.

Credit, 4 hours. Prerequisite, 212.

First semester. M., T., W., Th. at 8:45. 305 Jewell Hall.

PROFESSOR McCARTY.

312. INTRODUCTION TO GERMAN CLASSICS. A continuation of 311 with special emphasis on the works of Schiller.

Credit, 4 hours. Prerequisite, 212.

Second semester. M., T., W., Th. at 8:45. 305 Jewell Hall.

PROFESSOR McCARTY.

## RUSSIAN

Sixteen semester hours of Russian are offered. This is sufficient credit to meet the language requirement for graduation.

111, 112. ELEMENTARY RUSSIAN (formerly 101, 102, 103). The course is offered primarily as an introduction to the language. The aim is to achieve reading ability by emphasis on common vocabulary, idiomatic expressions, and basic grammatical forms.

Credit, 5 hours each semester. Offered on demand.

First and second semesters. Hours to be arranged. 305 Jewell Hall.

PROFESSOR McCARTY.

211, 212. INTERMEDIATE RUSSIAN. Thorough review of grammar and study of idiomatic Russian through intensive reading. Introduction to Russian literature and culture through selections from poetry, drama, and prose-fiction.

Credit, 3 hours each semester. Offered on demand.

First and second semesters. Hours to be arranged. 305 Jewell Hall.

PROFESSOR McCARTY.

## SPANISH

*Major:* Twenty-four semester hours.

*Cognate minor:* Sixteen semester hours of another foreign language, modern or classical.

*Note:* The enrollment in Elementary and Intermediate Spanish will be limited to twenty-five students in each section. Students should consult the Registrar at the time of enrollment for assignment to a section.

111, 112. ELEMENTARY SPANISH. The essentials of grammar, pronunciation, practice in diction, composition, conversation, and reading.

Credit, 5 hours each semester.

First and second semesters. M., T., W., Th., F.

Section a: at 7:50. 105 Jewell Hall.

PROFESSOR BRUNER.

Section b: at 8:45. 205 Jewell Hall.

PROFESSOR McDANIEL.

Section c: at 11:15. 105 Jewell Hall.

PROFESSOR BRUNER.

211, 212. INTERMEDIATE SPANISH. (Second Year Spanish.) Review of grammar with further practice in composition and conversation. Extensive reading from contemporary Spanish and Latin-American authors.

Credit, 3 hours each semester. Prerequisite, 112, or its equivalent.

First and second semesters. M., W., F.

Section a: at 10:20. 205 Jewell Hall.

PROFESSOR McDANIEL.

Section b: at 11:15. 205 Jewell Hall.

PROFESSOR McDANIEL.

311. INTRODUCTION TO SPANISH-AMERICAN LITERATURE (formerly 307 and 308). (Third Year Spanish.) This course and 312 alternate with courses 313 and 314. Representative Latin-American authors from the Colonial period to 1900 will be studied. The history and cultural background of the Latin-American peoples are studied in conjunction with their literature. One hour a week will be devoted to composition and conversation. Given 1955-56.

Credit, 4 hours. Prerequisite, 212, or its equivalent.

First semester. M., T., W., Th. at 1:15. 205 Jewell Hall.

PROFESSOR McDANIEL.

312. CONTEMPORARY SPANISH-AMERICAN LITERATURE (formerly 309). In connection with reading from recent Latin-American authors, current social, political, educational, and economic problems of Latin-America are studied and discussed. Additional composition and conversation. Given 1955-56.

Credit, 4 hours. Prerequisite, 212, or its equivalent.

Second semester. M., T., W., Th. at 1:15. 205 Jewell Hall.

PROFESSOR McDANIEL.

313. A SURVEY OF SPANISH LITERATURE TO 1800 (formerly 316, 317). Emphasis will be placed on the study of the epic forms, the *Celestina*, and the literature of the Golden Age. One hour a week will be devoted to composition and conversation. Not given 1955-56.

Credit, 4 hours. Prerequisite, 212, or its equivalent.

First semester. M., T., W., Th. at 1:15. 205 Jewell Hall.

PROFESSOR McDANIEL.

314. SURVEY OF MODERN SPANISH LITERATURE. Rapid reading from authors of the nineteenth and twentieth centuries. Collateral reading and reports. Additional composition and conversation. Not given 1955-56.

Credit, 4 hours. Prerequisite, 212, or its equivalent.

Second semester. M., T., W., Th. at 1:15. 205 Jewell Hall.

PROFESSOR McDANIEL.

## MUSIC

*Major in piano:* Forty semester hours, including Applied Music 131-334; theory, twelve semester hours; history of music, four semester hours.

*Major in voice:* Forty semester hours, including voice, sixteen semester hours; theory, eight semester hours; piano, courses 125-226 or equivalent;

history of music, four semester hours; glee club, two semester hours; chapel choir, two semester hours.

*Major in theory:* Forty semester hours, including theory, sixteen semester hours; piano, courses 125-328 or equivalent; history of music, four semester hours; glee club, two semester hours; chapel choir, two semester hours.

*Composite music major:* Forty semester hours, including voice, eight semester hours; piano, courses 131, 132, 231, 232; theory, eight semester hours; history of music, four semester hours; glee club, two semester hours; chapel choir, two semester hours.

*Major in organ:* Forty semester hours, including piano, courses 131, 132, 231, 232; organ, courses 251, 252, 351, 352; theory, eight semester hours; history of music, four semester hours; glee club, two semester hours; chapel choir, two semester hours.

*Major in band instruments:* Forty semester hours, including brass and percussion, twelve semester hours, woodwind, two semester hours, string two semester hours (or wood-wind, twelve semester hours, brass and percussion two semester hours, string, two semester hours); theory, eight semester hours; piano, courses 125, 126 or 225-226; conducting, two semester hours; band, two semester hours; instrumentation, four semester hours; history of music, four semester hours.

*Cognate major:* Twenty-four semester hours in one academic subject other than music. Electives may be selected from the Department of Music or the Department of Sacred Music.

101, 102. **THEORY I.** Fundamentals of music. Major and minor scales, intervals, music notation, study of melody, rhythm, and simple harmonic progressions including the use of triads and principal seventh chords. This course and MUSIC APPRECIATION 121, 122 may be taken concurrently.

Credit, 2 hours each semester.

First and second semesters. M., Th. at 1:15.

PROFESSOR GROSCH.

201, 202. **THEORY II.** Secondary seventh chords, dominant and secondary ninth chords, modulation, transition, and introduction to creative writing. This course and HISTORY OF MUSIC 211, 212 may be taken concurrently.

Credit, 2 hours each semester. Prerequisite 102.

First and second semesters. M., Th. at 11:15.

PROFESSOR GROSCH.

301, 302. **THEORY III.** Augmented and diminished chords, modulation continued with introduction of modern harmonies and simple counterpoint, continued creative writing.

Credit, 2 hours each semester. Prerequisite, 202.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH.

305, 306. **THEORY IV.** The study and analysis of the homophonic forms; transposition and further creative writing.

Credit, 2 hours each semester. Prerequisite, 302.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH.

211, 212. HISTORY OF MUSIC. The origin of Music; its early development; Monody; the Middle Ages; the Renaissance; the Baroque Epoch; Eighteenth Century music; the Romantic Period; Wagner; impressionistic music; the Twentieth Century. This course and THEORY II may be taken concurrently.

Credit, 2 hours each semester.

First and second semesters. T., F. at 11:15.

PROFESSOR GROSCH.

111, 112. WOMEN'S GLEE CLUB.

Credit,  $\frac{1}{2}$  hour each semester, allowed only upon completion of the second semester.

First and second semesters. T., Th. at 4:00.

105, 106. MEN'S GLEE CLUB.

Membership in glee club and chapel choir is required of all music majors except piano and band instrument majors, and is open to all regularly enrolled students of the college, subject to successful passing of vocal examination.

Credit,  $\frac{1}{2}$  hour each semester, allowed only upon completion of the second semester.

First and second semesters. T., Th. at 4:00.

207, 208. CHAPEL CHOIR. (See Sacred Music.)

121, 122. MUSIC APPRECIATION. Fundamental principles of instrumental and vocal music; the shorter forms of music including the small sonata form; the orchestra; opera; oratorio; and symphonic form. This course and THEORY I may be taken concurrently.

Credit, 2 hours each semester.

First and second semesters. T., F. at 1:15.

PROFESSOR GROSCH.

311, 312. INSTRUMENTATION. Study of arranging for orchestras and bands for school use. Range and transposition of instruments; training to meet problems that may arise in directing school organizations.

Credit, 2 hours each semester. Prerequisite, Theory I and II.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

183. WOOD-WIND INSTRUMENTS. (Class instruction.) The study of the clarinet, flute, oboe, bassoon, and saxophone. Fundamentals of technique, maintenance and simple repairs. Examination and evaluation of teaching methods.

Credit, 2 hours. No prerequisite. Hours to be arranged.

PROFESSOR LAKIN.

136. BRASS AND PERCUSSION INSTRUMENTS. (Class instruction.) The study of trumpet, trombone, baritone, French horn, bass, etc.

Credit, 2 hours. No prerequisite. Hours to be arranged.

PROFESSOR LAKIN.

109. **STRING INSTRUMENTS.** (Class instruction.) The study of violin, viola, cello and bass.

Credit, 2 hours. Hours to be arranged.

First or second semester.

PROFESSOR LAKIN.

107, 108. **BAND.** Any college student is eligible. Selection is by examination.

Credit, 1 hour each semester.

First and second semesters. M., W., F. at 2:10.

PROFESSOR LAKIN.

The following courses are offered to fulfill requirements for the state certificate for teaching music in high school.

219, 220. **CHORUS AND CHOIR CONDUCTING.** Organization; voice fundamentals; classification of voices; study of anthems; chanting; the rehearsal; the child voice; tone and material suitable for children's choirs.

Credit, 1 hour each semester.

First and second semesters. Th. at 2:10.

PROFESSOR GROSCH.

221, 222. **SIGHT-SINGING AND EAR-TRAINING.** Intervals; chord patterns, major, minor, and chromatic scales; dictation and rhythmic exercises.

Credit, 1 hour each semester.

First and second semesters. T. at 2:10.

PROFESSOR GROSCH.

227, 228. **KEYBOARD HARMONY.** Practical work at the keyboard; all scales; chord progressions and formations; cadences; and modulations.

Credit, 1 hour each semester.

First and second semesters. F. at 2:10.

PROFESSOR GROSCH.

380. **TEACHING MUSIC IN THE SECONDARY SCHOOL.** Part singing, organization, methods, materials, voice problems, music appreciation, glee clubs, a capella choir, band, orchestra, activities, contests, festivals, and light opera productions. Open only to music majors who are preparing or who expect to teach music in secondary schools.

Credit, 2 hours. Prerequisite, Education 315. Juniors or seniors.

Second semester. Hours to be arranged.

PROFESSOR LAKIN.

*Note:* The following music courses are required by the State of Missouri Department of Education to meet the standards for certification of music teachers in Secondary Schools: theory, sight singing, ear training and dictation, conducting, piano, voice, instrument (other than piano), history of music, music appreciation, ensemble (chorus, glee club, band). A total of at least 24 hours must be selected from these subjects and meet with the approval of the head of the department.

### APPLIED MUSIC INSTRUCTION

Applied music means the practical study of voice, piano, organ, or brass and wood-wind instruments. One-half hour per week of individual instruction in these subjects plus one hour daily practice is equal to two hours credit.



A maximum of 8 hours credit toward other Bachelor of Arts degrees may be earned in applied music.

A special fee is charged for individual instruction in applied subjects. See schedule under Costs of Attending William Jewell College.

The fees quoted are for a semester of 18 weeks including examination week. Lessons missed by the student will not be made up unless the instructor has been notified of the intended absence at least 24 hours before the regular lesson period. Lessons missed by the instructor will be made up during the semester. Lessons falling on legal or special holidays will not be made up.

### MAJORS

131, 132. PIANO. Freshman year. Technique development. Etudes selected by the instructor; sonatas and other compositions selected from Haydn, Mozart, Beethoven, Mendelssohn, Schubert, Chopin, Schumann, Grieg, and modern composers.

Credit, 2 hours each semester. Prerequisite, 328 or equivalent.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

231, 232. PIANO. Sophomore year. Czerny etudes, Bach three-part inventions, further study of classic and modern composers.

Credit, 2 hours each semester. Prerequisite, 132.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

331, 332. PIANO. Junior year. Further technical studies of the grade of Clementi's *Gradus ad Parnassum*; sonatas (or the equivalent of); Beethoven Opus 2 No. 1; Opus 27 No. 1, or Mozart No. 18 in C minor. Other compositions selected by the instructor.

Credit, 2 hours each semester. Prerequisite, 232.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

333, 334. PIANO. Senior year. Continued technical studies; Chopin and Liszt etudes; Bach preludes and fugues; further study of the standard works of modern and pre-modern composers.

Credit, 2 hours each semester. Prerequisite, 332.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

251, 252. ORGAN. Stainer's organ method; Buck pedal phrasing studies; Bach short preludes and fugues; sonatas and other compositions selected by the instructor.

Credit, 2 hours each semester. Prerequisite, Piano 132.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

351, 352. ORGAN. Selected technical studies; Bach preludes and fugues; compositions from the organ works of Guilman, Mendelssohn, Rogers, Borowski, Widor, Franck, etc.

Credit, 2 hours each semester. Prerequisite, Piano 232 and Organ 252.

First and second semesters. Hours to be arranged.

MRS. LOVAN.

141, 142. VOICE. Breath control; attack; vowel quality of tone; resonance; vocalises by Fox, Concone, Sieber. Songs in English.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH AND MRS. GROSCH.

241, 242. VOICE. Experiments on the nature of vowel qualities of tone; vowel glides; diphthongs; triphthongs; vocalises continued; songs in English and Italian.

Credit, 2 hours each semester. Prerequisite, 142.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH AND MRS. GROSCH.

341, 342. VOICE. Study of consonants and their effect upon true tone; vocalises; arias from opera and oratorio; songs in English, Italian, and German.

Credit, 2 hours each semester. Prerequisite, 242.

First and second semester. Hours to be arranged.

PROFESSOR GROSCH AND MRS. GROSCH.

343, 344. VOICE. Further study of English, German and Italian songs; advanced vocalises; songs in French; one complete opera or oratorio role must be sung during the senior year.

Credit, 2 hours each semester. Prerequisite, 342.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH AND MRS. GROSCH.

117, 118. WOOD-WIND INSTRUMENTS. Study of clarinet, flute, oboe, bassoon, saxophone. Correct fingering, tonguing, breathing, and intonation; scales and exercises selected by the instructor.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

217, 218. WOOD-WIND INSTRUMENTS. Continued technical studies by Klose, Baerman, DeVille, Neimann, Weissenborn; various types and development of embouchure; selected solos.

Credit, 2 hours each semester. Prerequisite, 118.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

317, 318. WOOD-WIND INSTRUMENTS. Advanced technical studies; study of the standard works of modern composers; participation in chamber music and other ensemble groups.

Credit, 2 hours each semester. Prerequisite, 218.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

137, 138. BRASS INSTRUMENTS. Study of trumpet, trombone, baritone, French horn, and bass. Correct embouchure, breathing and tonguing; scales and exercises selected by the instructor.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

237, 238. BRASS INSTRUMENTS. Technical studies by Arban, Hauser, Franz, St. Jacome, etc.; solo selections chosen by the instructor.

Credit, 2 hours each semester. Prerequisite, 138.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

337, 338. BRASS INSTRUMENTS. Continued technical studies; chamber music and other ensemble participation; standard solo study of works by modern composers.

Credit, 2 hours each semester. Prerequisite, 238.

First and second semesters. Hours to be arranged.

PROFESSOR LAKIN.

The following courses in Piano, 125 to 328 inclusive, are designed for non-music majors, voice majors, theory majors, sacred music majors, band instrument majors, and as preparatory work for piano majors.

125, 126. PIANO (formerly 124, 125, 126). Five finger exercises; major scales; simple arpeggios; broken three-tone chords; sight reading practice; hymn playing; compositions selected by the instructor.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

MRS. LOVAN.

225, 226. PIANO. Major and minor scales; seventh chord arpeggios and broken chords; technical studies by Gurlitt, Loeschorn, and others; smaller compositions by Handel, Bach, and modern composers.

Credit, 2 hours each semester. Prerequisite, 126.

First and second semesters. Hours to be arranged.

MRS. LOVAN.

325, 326. PIANO. Scales and arpeggios in thirds and sixths; selected technical studies; compositions by Mozart, Haydn, and others selected by the instructor; Bach two-part inventions.

Credit, 2 hours each semester. Prerequisite, 226.

First and second semesters. Hours to be arranged.

MRS. LOVAN.

327, 328. PIANO. Continued technical studies by Heller and Czerny; Bach inventions; compositions by Haydn, Schumann, Beethoven, and modern composers.

Credit, 2 hours each semester. Prerequisite, 326.

First and second semesters. Hours to be arranged.

MRS. LOVAN.

#### Practice Pianos

Pianos and practice rooms are for the exclusive use of students regularly enrolled in the music department. The rental rate is \$3.00 per semester for each one hour daily practice time. The rate for Hammond organ practice is \$13.50 per semester.

## MUSIC DEPARTMENT ACTIVITIES

Special music for Achievement Day. Special recitals. The Spring Music Festivals. Soloists, ensembles, and choral groups are used in these events. Kansas City, Missouri, 5 miles from Liberty, affords exceptional opportunities for hearing noted artists, opera, and the Kansas City Philharmonic Orchestra.

## PHILOSOPHY

The W. D. Johnson Department of Philosophy

*Major:* Twenty-six semester hours including courses 201, 202, 211, 212, 231.

*Cognate minor:* Eight semester hours each from any two of the following: economics, English (other than required), history, political science, psychology, religion (other than required), sociology.

201. INTRODUCTION TO PHILOSOPHY (formerly 241). An introductory study of the chief problems, methods, and values of philosophy. Attention is given to the principles of building a constructive philosophy of life.

Credit, 3 hours.

First semester. M., W., F. at 7:50 and 8:45. 102 Jewell Hall.

PROFESSORS TROTTER AND HUNT.

202. ETHICS (formerly 242). A study of the major views of the good life as set forth by the traditional schools of philosophy and by Christianity, of particular areas of human conduct (family, state, economic order, etc.), and of the metaphysical foundations of ethics.

Credit, 3 hours.

Second semester. M., W., F. at 7:50 and 8:45. 102 Jewell Hall.

PROFESSORS TROTTER AND HUNT.

203. HISTORY OF WESTERN THOUGHT: ANCIENT AND MEDIEVAL. (Identical with History 343). A survey of the major patterns of thinking about the physical universe, human existence, religious reality, political and social life, and the arts which are expressed in the cultural life of the Greeks, the Hebrews, the Romans, the early Christians, and the Medievalists. Readings will be assigned in some of the great classics of western intellectual history.

Credit, 2 hours.

First semester. T., Th. at 7:50. 102 Jewell Hall.

PROFESSOR TROTTER.

204. HISTORY OF WESTERN THOUGHT: MODERN. (Identical with History 344.) A study of the contributions of the Renaissance, the Reformation, the Enlightenment, the Romantic movement, and modern science to the making of the modern mind. Reading will be assigned in the great classics in modern thought.

Credit, 2 hours.

Second semester. T., Th. at 7:50. 102 Jewell Hall.

PROFESSOR TROTTER.

205. PHILOSOPHY OF SOCIETY: PRINCIPLES (formerly 210). (Identical with Sociology 231.) A systematic examination of such foundations of a democratic social philosophy as the right to rebel, freedom, equality, and

popular sovereignty. These principles will be compared with those expressed in such antidemocratic theories as Fascism and Communism. Alternates with Philosophy 233. Not given 1955-56.

Credit, 2 hours.

First semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

206. PHILOSOPHY OF SOCIETY: APPLICATIONS. (Identical with Sociology 232.) A study of such areas of social existence as the family, the state, the economic order, and the international area. Attention will be devoted to such problems as divorce, civil liberties, private property, economic justice, war, race relations, and world order. Alternates with Philosophy 234. Not given 1955-56.

Credit, 2 hours.

Second semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

211. HISTORY OF ANCIENT AND MEDIEVAL PHILOSOPHY. A survey of the chief tendencies in the philosophical thought of Greece, Rome, early Christianity, and Europe until 1500 A.D.

Credit, 3 hours.

First semester. M., W., F. at 7:50. 101 Jewell Hall.

PROFESSOR HUNT.

212. HISTORY OF MODERN PHILOSOPHY. A study of the main currents in western philosophical thought from 1500 to the present.

Credit, 3 hours.

Second semester. M., W., F. at 7:50. 101 Jewell Hall.

PROFESSOR HUNT.

231. LOGIC. A study of the valid principles of critical thinking. The course constitutes an introduction to formal logic and modern scientific thinking.

Credit, 2 hours.

Second semester. T., Th. at 10:20. 101 Jewell Hall.

PROFESSOR HUNT.

233. POLITICAL PHILOSOPHY. (Identical with Political Science 391.) A study of political ideas from Plato through the Medieval Period. Alternates with Philosophy 205. Given 1955-56.

Credit, 2 hours.

First semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

234. POLITICAL PHILOSOPHY. (Identical with Political Science 392.) A study of political ideas from the Medieval period to the present. Alternates with Philosophy 206. Given 1955-56.

Credit, 2 hours.

Second semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

243. EARLY AND MEDIEVAL CHRISTIAN THOUGHT. A study of the way in which early and medieval Christian thinkers sought to interpret their

Christian faith. Particular attention will be devoted to the relationship between philosophy and Christian theology and to the idea of a Christian philosophy. Readings will be assigned in the works of outstanding Christian thinkers.

Credit, 3 hours.

First semester. M., W., F. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

244. MODERN CHRISTIAN THOUGHT. A survey of the major interpretations of the Christian faith from the Protestant Reformation to the present time. Readings will be assigned in Christian classics, such as those by Luther, Calvin, Wesley, Edwards, Schleiermacher, Ritschl, Kierkegaard, and Barth.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

333. PHILOSOPHY OF RELIGION. A philosophical examination of the development of belief and disbelief, the relation of faith and reason, the meaning of revelation, the existence and nature of God, and the problem of evil. Special attention will be given to enabling the student to formulate critically and systematically his own views.

Credit, 2 hours.

First semester. T., Th. at 8:45. 102 Jewell Hall.

PROFESSOR HUNT.

334. PHILOSOPHY OF RELIGION. A continuation of the philosophical examination of the religious life, especially as it is expressed in such problems as those of the place of authority, prayer, salvation, and immortality, with readings in the major writings on the philosophy of religion of such men as Aquinas, Spinoza, Bergson, Kierkegaard, Dewey, James, and Tillich.

Credit, 2 hours. Prerequisite, Philosophy 333.

Second semester. T., Th. at 8:45. 102 Jewell Hall.

PROFESSOR HUNT.

341. EPISTEMOLOGY. A study of the ways of attaining valid knowledge. Given on demand.

Credit, 2 or 3 hours.

Both semesters. Hours arranged on a conference basis.

PROFESSOR TROTTER.

342. METAPHYSICS. A systematic study of the problems involved in the search for the ultimately real, such as substance, causality, the relation of mind and body, freedom and determinism, and the nature of the self. Given on demand.

Credit, 2 or 3 hours.

Both semesters. Hours arranged on a conference basis.

PROFESSOR HUNT.

352. PHILOSOPHY OF ART. An analysis of the principles and methods involved in the creation, preservation, and appreciation of the various forms

of fine art, such as music, painting, sculpture, and literature. Not given 1955-56.

Credit, 2 hours.

PROFESSOR TROTTER.

362. PHILOSOPHY OF HISTORY. (Identical with History 337) A study of the major types of interpretation of the nature and meaning of history.

Credit, 3 hours.

First semester. M., W., F. at 11:15. 102 Jewell Hall.

PROFESSOR HUNT.

401, 402. HONORS SEMINAR IN PHILOSOPHY. Study of philosophical masterpieces through group discussion and individual conferences. Limited to seniors approved by the department.

Credit, 4 hours each semester.

Both semesters. Hours for seminars and private conferences to be arranged.

PROFESSORS HUNT AND TROTTER.

412. SOCIAL THEORY. (Identical with Sociology 412.)

Credit, 3 hours.

Second semester. M., W., F. at 7:50. 104 Jewell Hall.

PROFESSOR BLAND.

### *Tutorial Courses*

Special reading courses can be arranged for advanced students who meet the approval of the department. The courses consist of the study of major philosophers through the reading of their works. The following courses are offered: Plato (371), Kant (372), Aristotle (373), the British Empiricists (374), Medieval Philosophy (375), Protestant Thought (376), Existentialism (377).

Credit, 2 hours.

Both semesters. Hours arranged on a conference basis.

PROFESSORS HUNT AND TROTTER.

## PHYSICAL EDUCATION

*Major:* Twenty-four semester hours, for both men and women, including courses 100, 221, 222, 231, 239, 301, 392, 393.

*Cognate minor:* Twenty-four semester hours in one academic subject other than physical education or education.

Physical Education 101 and 102 are required of freshmen; 201 and 202 are required of sophomores. No degree is granted until the four semesters of physical education have been completed.

### INTERCOLLEGIATE ATHLETICS.

William Jewell College is a member of the Missouri College Athletic Association. Intercollegiate sports consist of football, basketball, track, baseball, tennis, golf, wrestling, and cross country.

The administration and faculty of William Jewell College recognize that intercollegiate athletics is of real value to the participants and has a place

in a sound educational program. There are certain principles and safeguards to which the college is definitely committed.

1. Scholarships, work aid, and other financial aids are given to athletes upon the same basis as aids to other students.

2. All scholarships and aids must be approved by a committee composed of the Vice-President, who is chairman; the Dean of the College; the Dean of Women and the Dean of Students. This applies to athletes on the same basis as to other students.

3. No special consideration is given to athletes in college classes. They must meet the same academic standards as other students.

4. There are no "snap" courses in the curriculum to accommodate athletes.

5. The athletic budget is made and controlled by the college administration in the same manner as the budgets of other departments.

#### INTRAMURAL PROGRAM.

The Physical Education Department in its class work lays the foundation for the intramural program through developing an interest and skill in a diversified sports program. The intramural program affords the opportunity for all students to compete in these sports and others in which they may have developed an interest. Intercollegiate athletics remains the highest goal for those who have achieved sufficient skill in intramural athletics.

#### PHYSICAL EXAMINATION.

All students entering William Jewell College are required to take a physical examination once a year. No student is permitted to participate in strenuous activities, either in class or on athletic squads under supervision of the school, without such prior physical examination.

100. **HYGIENE AND SANITATION.** A consideration of the fundamental laws of health and the health relations of the individual to the community. Required for graduation and should be taken in the freshman year.

Credit, 2 hours.

Offered each semester. T., Th. at 11:15. 304 Marston Hall.

PROFESSOR PATTERSON.

101, 102. **BASIC PHYSICAL EDUCATION.** Required of freshmen, men and women. This course consists of a wide variety of activities. Students will participate in three activities each semester. The following activities will be taught: touch football, speedball, soccer, field hockey, relays, volleyball, basketball, apparatus, tumbling, wrestling, swimming, squash, handball, archery, aerial darts, and boxing.

Credit, 1 hour each semester.

First and second semesters. T., Th. at 8:45, 10:20, 11:15, and 1:15, men's classes. Brown Gymnasium.

PROFESSOR NELSON.

First and second semesters. W., F. at 8:45 and 11:15, women's classes. Brown Gymnasium.

MRS. BEISSENHERZ.



201, 202. BASIC PHYSICAL EDUCATION. Required of sophomores, men and women. Continuation of 101 and 102.

Credit, 1 hour each semester.

First and second semesters. T., Th. at 8:45, 10:20, and 11:15, men's classes. Brown Gymnasium.

PROFESSOR NELSON.

First and second semesters. W., F. at 2:10, women's classes. Brown Gymnasium.

MRS. BEISSENHERZ.

111, 112. ELEMENTARY SWIMMING. For weak swimmers or non-swimmers. Class meets twice each week.

Credit, 1 hour each semester.

First and second semesters. Men, M., W. at 1:15. Women, T., Th. at 3:05. Brown Gymnasium.

MEN, PROFESSOR NELSON.

WOMEN, MRS. BEISSENHERZ.

211, 212. INTERMEDIATE SWIMMING. (Men and Women.) In this course the swimmer will master the various strokes in swimming and the techniques of diving to qualify for the Advanced Swimming and Life Saving course.

Credit, 1 hour each semester. Hours to be arranged.

First and second semesters. Brown Gymnasium.

WOMEN, MRS. BEISSENHERZ.

MEN, PROFESSOR NELSON.

261, 262. ADVANCED SWIMMING, LIFE SAVING AND WATER SAFETY (Men and Women). Advanced work in all swimming strokes, speed swimming and the handling of meets. Instruction is given in techniques necessary for securing the certificate of American Red Cross Water Safety Instructor.

Credit, 1 hour each semester. Hours to be arranged.

MRS. BEISSENHERZ.

221, 222. INDIVIDUAL SPORTS. For men and women. A study of the rules and fundamentals of a wide variety of physical education activities necessary for teaching on junior and senior high school and college levels. The following is not a complete list of activities, but will indicate the wide scope of activities training, essential because skill in and knowledge of these activities constitute the actual tools of the profession: apparatus (M), tumbling, wrestling (M), boxing (M), touch football (M), speedball, softball, handball (M), squash, archery, volleyball, aerial darts, soccer, field hockey (W). This course is required of all students taking a major in physical education.

Credit, 2 hours each semester.

First and second semesters. W., F., men, 10:20. Brown Gymnasium.

PROFESSOR NELSON.

First and second semesters. T., Th., women, 11:15. Brown Gymnasium.

MRS. BEISSENHERZ.

225. PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. This course is concerned with the selection, organization, and direction of physical activities appropriate for elementary school students. Consideration is given to corrective exercises, development drills, and to games which are planned for the pleasure of the participants. Open to teachers, or prospective teachers, of elementary schools, or to those interested in the physical education problems of youth. (Identical with Educ. 225.)

Credit, 2 hours.

Second semester. T., Th. at 8:45. Brown Gymnasium.

MRS. BEISSENHERZ.

226. SCHOOL HEALTH EDUCATION. Selection of materials, methods of instruction and coordination of health teaching with the work of other teachers.

Credit, 2 hours.

Second semester. T., Th. at 10:20. Brown Gymnasium.

PROFESSOR NELSON.

231. HISTORY AND PRINCIPLES OF PHYSICAL EDUCATION. History and comparison of the different systems of physical education.

Credit, 3 hours.

First semester. M., W., F. at 8:45. Brown Gymnasium.

PROFESSOR PATTERSON.

239. HUMAN ANATOMY AND PHYSIOLOGY. (Identical with Biology 239.)

Credit, 4 hours. Prerequisite, Biology III.

First semester. Lecture and laboratory, M., W., F. at 10:20 and 11:15.  
304 Marston Hall.

MR. WHITEHEAD.

281. METHODS IN COACHING FOOTBALL.

Credit, 2 hours.

First semester. T., Th. at 8:45. Brown Gymnasium.

PROFESSOR PATTERSON.

282. METHODS IN COACHING BASKETBALL AND TRACK.

Credit, 2 hours.

Second semester. M., F. at 8:45. Brown Gymnasium.

PROFESSOR NELSON.

292. GOLF. Individual instruction.

Credit, 1 hour.

Second semester. To be arranged. Brown Gymnasium.

PROFESSOR KEENEY.

301. FIRST AID AND CARE OF ATHLETIC INJURIES. This course deals with the fundamental training room equipment; setting up exercises for the prevention of injuries; diagnosis, treatment and care of injuries; specialized equipment for injuries and information concerning the safety of participating athletes. Members of this class may be certified as First Aid Instructors by American Red Cross.

Credit, 2 hours.

First semester. W., F. at 11:15. Brown Gymnasium.

PROFESSOR NELSON.

311. OFFICIATING INTER-SCHOOL ATHLETIC ACTIVITIES. Interpretation of the rules and study of the mechanics of officiating seasonal sports.

Credit, 1 hour.

First semester. Hours to be arranged. Brown Gymnasium.

PROFESSOR NELSON.

312. SEMINAR IN HEALTH AND PHYSICAL EDUCATION. A study of some of the major problems of administration and methods in our present day high school physical education programs. Each class member is required to make a study of some problem and to present the results of his study to the class for criticism.

Credit, 1 to 3 hours. Juniors and seniors.

Second semester. Hours to be arranged. Brown Gymnasium.

PROFESSOR PATTERSON.

332. ORGANIZATION AND ADMINISTRATION OF HEALTH AND PHYSICAL EDUCATION. A study of the policies in the organization and administration of the physical education program, classification of students, staff, teaching load, time schedule, financing, care of the physical education plant, records, and inter-school relations. This course is required of students taking a major or minor in physical education.

Credit, 3 hours. Juniors and seniors only.

Second semester. M., W., F. at 8:45. Brown Gymnasium.

PROFESSOR PATTERSON.

392. KINESIOLOGY. A study of the science of bodily movements.

Credit, 3 hours. Prerequisite, 391. Juniors and seniors only.

Second semester. M., W., F. at 11:15. Brown Gymnasium.

PROFESSOR PATTERSON.

393. METHODS IN PHYSICAL EDUCATION.

Credit, 3 hours. Juniors and seniors only.

First semester. Hours to be arranged. Brown Gymnasium.

PROFESSOR PATTERSON AND MRS. BEISSENHERZ.

394. RHYTHMIC ACTIVITIES.

Credit, 2 hours.

Second semester. T., Th. at 10:20. Brown Gymnasium.

MRS. BEISSENHERZ.

## PHYSICS

The E. S. Pillsbury Department of Physics

*Major:* Thirty semester hours, including fourteen hours of Junior-Senior courses.

*Cognate minor:* Mathematics through calculus. Differential equations and physical chemistry recommended.

*Language:* German or French recommended.

*Physics as a minor:* Sixteen semester hours, including 213, 214, and six hours numbered 300 and above.

For those students who expect to enter an engineering school upon graduation, the pre-engineering curriculum plus a major in physics,

mathematics, or chemistry (depending upon the type of engineering, as electrical, mechanical, chemical) is recommended.

Courses 213 and 214 require calculus as a co-requisite, and may constitute a beginning course for physics majors and pre-engineering students. Pre-medical students are admitted to courses 111 and 112.

Courses 111 and 112 are primarily for those students who want a full year's study of the principles and applications of physics.

101. FOUNDATIONS OF PHYSICS. The place of physics in our modern civilization. This course is primarily for those students desiring a broad cultural background in physics with emphasis on the relationship of physics to our everyday environment. It does not count toward a major or minor in physics.

Credit, 5 hours.

Offered each semester. M., T., W., F. at 11:15. One laboratory per week, 2 hours. T., or W. at 2:10-4:00; Th. at 7:50-9:40. Marston Hall.

PROFESSOR HILTON.

111. COLLEGE PHYSICS. The general principles of mechanics, properties of matter, heat, and sound, together with a discussion of some of the practical applications. Problem and laboratory work are emphasized as aids to grasping the basic principles. Some familiarity with high school algebra and geometry is presupposed. Text: *College Physics*, Black.

Credit, 5 hours. For freshmen.

First semester. M., W., Th., F. at 10:20. One laboratory period per week, 2 hours. T. or W. at 2:10-4:00; Th. at 7:50-9:40. Marston Hall.

PROFESSOR CLAYTON.

112. COLLEGE PHYSICS. The general principles of magnetism, electricity, and light, together with a discussion of some of their practical applications. Problem and laboratory work are emphasized. Text: *College Physics*, Black.

Credit, 5 hours.

Second semester. M., W., Th., F. at 10:20. One laboratory period per week, 2 hours. T. or W. at 2:10-4:00; Th. at 7:50-9:40. Marston Hall.

PROFESSOR CLAYTON.

212. ENGINEERING SURVEYS. A beginning course in the use and adjustment of the usual surveying instruments, calculations, and land boundaries. Text: *Engineering Surveys*. Rubey, Lomme, and Todd.

Credit, 3 hours. Prerequisite, Physics 112 and Mathematics 115.

Second semester. Lecture, and laboratory, M., W., F. at 2:10-5:00.

PROFESSOR HILTON.

213. GENERAL PHYSICS. Calculus must be taken prior to or concurrently with this course. Course includes mechanics, sound, and heat. Text: *College Physics*, Sears and Zemansky, Second Edition.

Credit, 5 hours. Co-requisite, calculus.

First semester, Lectures M., T., Th., F. at 8:45. One laboratory period a week, 2 hours. W. 2:10-4:00. Marston Hall.

PROFESSOR HILTON.

214. GENERAL PHYSICS. Includes electricity, magnetism, electronics, light, and modern physics. Text: *College Physics*, Sears and Zemansky, Second Edition.

Credit, 5 hours. Co-requisite, calculus.

Second semester. Lecture, M., T., Th., F. at 8:45. One laboratory period per week, 2 hours. W. 2:10-4:00. Marston Hall.

PROFESSOR HILTON.

216. ELECTRONICS. An introductory course including electron circuits, using diodes, triodes, pentodes, beam power amplifier, rectifiers, and trigger circuits, etc. Text: Mitchel, *Fundamentals of Electronics*.

Credit, 3 hours.

Second semester. Lecture, T. 11:15 and 3 hour laboratory to be arranged.

PROFESSOR CLAYTON.

311. MECHANICS (Statics). Identical with Mathematics 331.

Credit, 3 hours. Prerequisite, Math. 226.

First semester. M., W., F. at 7:50. 214 Marston Hall.

PROFESSOR JONES.

312. MECHANICS (Dynamics). Identical with Mathematics 332.

Credit, 3 hours. Prerequisite, 311.

Second semester. M., W., F. at 7:50. 214 Marston Hall.

PROFESSOR JONES.

315. ELECTRICITY AND MAGNETISM. Electrostatics, magnetism, potential, electric circuits, resistance, capacity, inductance, and principles of generation of electricity.

Credit, 3 hours. Prerequisite, Physics 214.

Second semester. Lecture, M., W., F. at 11:15. Marston Hall.

PROFESSOR HILTON.

316. ATOMIC AND NUCLEAR PHYSICS. A course in modern physics. Includes electron theory, discharge through gases, photoelectric effect, X-rays, atomic spectra, and other topics of importance to modern physics and chemistry. Text: *Particles of Modern Physics*, Stranathan.

Credit, 3 hours. Prerequisite, Physics 214 and Mathematics 226.

Second semester. Lecture and laboratory, M., W., F. at 10:20. Marston Hall.

PROFESSOR HILTON.

317. SOUND AND ACOUSTICS. Course includes vibratory motion, transverse waves, longitudinal waves, interference, beats, combination tones, intensity of sound, resonance, hearing and architectural acoustics. Text: *Sound Waves and Acoustics*, Colby. Not given 1955-56.

Credit, 3 hours. Prerequisite, Physics 214 and Mathematics 226.

Second semester. Lecture, M., W., F. at 10:20. Marston Hall.

PROFESSOR HILTON.

318. HEAT AND THERMODYNAMICS. Course includes study of temperature, thermodynamic systems, work, first and second laws of thermodynamics, heat, ideal gases, reversibility, Kelvin temperature, entropy, and certain applications. For students of physics, chemistry, and engineering.

Text: *Heat and Thermodynamics*, Zemansky, Third Edition. Not given 1955-56.

Credit, 3 hours. Prerequisite, Physics 214, Mathematics 226.

First semester, Lecture M., W., F. at 1:15.

PROFESSOR HILTON.

323. LIGHT AND OPTICS. An advanced course in light. Course includes a study of lenses, reflectors, prisms, spectrometers, ruled gratings, spectra, interferometers, diffraction, polarization, and electromagnetic theory of light. Text: *Optics*, Sears, Third Edition.

Credit, 3 hours. Prerequisite, Physics 214 and Mathematics 226.

First semester, Lecture, M., W., F. at 10:20. Marston Hall.

PROFESSOR HILTON.

324. ELECTRICAL MEASUREMENTS. Course includes measurements with ammeters and voltmeters, ballistic galvanometers, wheatstone bridges, impedance bridges, potentiometer, standard cells. Other topics include magnetic circuits, induced EMF, measurement of magnetic flux, magnetic tests of iron and steel, alternating current, and measurement of resistance, inductance, and capacitance. Text: *Electrical Measurements*, Smith, Fourth Edition.

Credit, 3 hours. Prerequisite, Physics 214.

First semester. Six hours laboratory per week. M., Th. at 2:10-5:00. Lecture, T. at 8:45. Marston Hall.

PROFESSOR HILTON.

333. LIGHT AND OPTICS LABORATORY. To follow or accompany Physics 323.

Credit, 1 or 2 hours.

First semester. Three hour laboratory per week for each credit hour. T., Th. at 10:20-12:05 and one hour to be arranged. Marston Hall.

PROFESSOR HILTON.

336. ATOMIC PHYSICS LABORATORY. To follow or accompany Physics 316.

Credit, 1 or 2 hours.

Second semester. Three hours laboratory per week for each credit hour. T., Th. at 10:20-12:05 and one hour to be arranged. Marston Hall.

PROFESSOR HILTON.

337. ELECTRO-ACOUSTICAL MEASUREMENTS. To follow or accompany Physics 317.

Credit, 1 or 2 hours.

Second semester. Three hours laboratory per week, T., Th. at 10:20-12:05 and one hour to be arranged. Marston Hall.

PROFESSOR HILTON.

343. PHYSICAL MECHANICS. A study of classical and relativistic mechanics of particles. Text: *Mechanics*, Symon.

Credit, 3 hours. Prerequisite, Physics 214.

First semester. Lecture M., W., F. at 1:15.

PROFESSOR CLAYTON.

351, 352. **SPECIAL PROBLEMS.** A detailed study of some specific problem or experiment in physics, history of physics, reading from current literature of physics.

Credit, 1 hour each semester.

First or second semester.

PROFESSORS HILTON AND CLAYTON.

## POLITICAL SCIENCE

*Major:* Twenty-four semester hours.

*Cognate minor:* Eight semester hours each from any two of the following: economics, history, philosophy and sociology.

Freshmen are not admitted to any course in political science. Students are strongly urged to take courses in sequence. It is particularly desirable that Political Science 211 precede all other political science courses.

211. **NATIONAL GOVERNMENT OF THE UNITED STATES** (formerly 201). Formation and development of the federal system; structure and function of the executive, legislative, and judicial departments; status and responsibility of the citizen; expansion of federal authority; distinctive features of the American experiment in federal government.

Credit, 3 hours. American history should precede or be taken concurrently.

First semester. M., W., F. at 8:45. 105 Jewell Hall.

PROFESSOR WOLFSKILL.

212. **STATE AND LOCAL GOVERNMENT.** A comparison of the government in the states on various levels, state, county, and local. A study of the increasing role of cooperation among the states and with the federal government; growing complexity and cost, and participation of the citizenry, as the functions of government expand.

Credit, 3 hours. Political Science 211 should precede.

Second semester. M., W., F. at 8:45. 105 Jewell Hall.

PROFESSOR WOLFSKILL.

221. **AMERICAN PARTIES AND POLITICS** (formerly 321). A study of political parties and pressure groups in the United States; the role of sectionalism and public opinion; party history; organization of parties, and campaigns and elections.

Credit, 3 hours. Freshmen not admitted.

First semester. M., W., F. at 11:15. 101 Jewell Hall.

PROFESSOR WOLFSKILL.

222. **PUBLIC ADMINISTRATION IN THE UNITED STATES** (formerly 202). A study of the problems of administration of government in a democracy; emphasis upon administrative policies, organization and functions of administration; problems of personnel management and the nature of services rendered by government to the people.

Credit, 3 hours. Political Science 211 and 212 should precede. Freshmen not admitted.

Second semester. M., W., F. at 11:15. 101 Jewell Hall.

PROFESSOR WOLFSKILL.

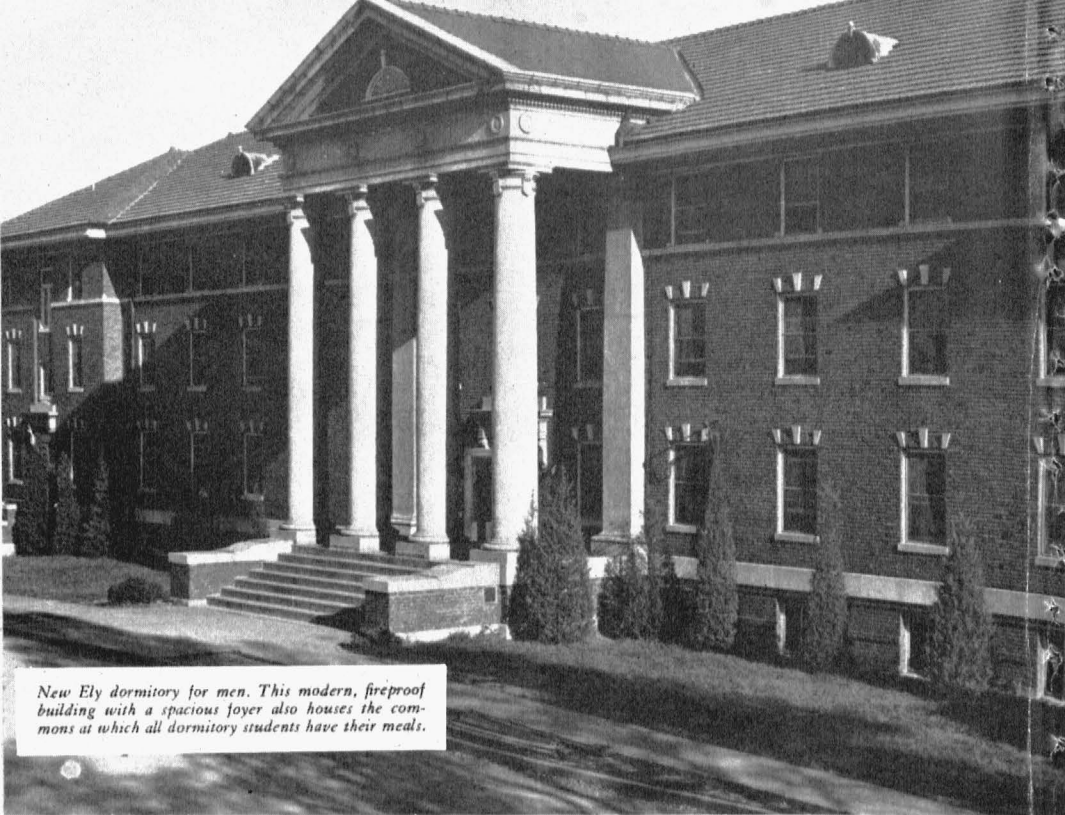


*John Priest Greene Memorial Hall, the Administration Building, dedicated in 1949, a gift from W. D. Johnson, for more than forty years a member of the Board of Trustees.*



*Melrose Hall, modern dormitory for women, provides accommodations for eighty students, besides recreation room and infirmary.*





*New Ely dormitory for men. This modern, fireproof building with a spacious foyer also houses the commons at which all dormitory students have their meals.*



*The swimming pool in Brown Gymnasium, the scene of activity in gym classes, intercollegiate and intramural contests, and in recreation. A spectators' balcony is partially visible on the left.*

315. AMERICAN POLITICAL THOUGHT TO 1865. The nature of American political thinking in the colonial period; political arguments leading up to the American Revolution; political thought as reflected in the writing of the constitution; Hamiltonianism, Jeffersonianism, Jacksonian democracy; the slavery issue; influence of religion, sectionalism, and the frontier on American political thought. Not given 1955-56.

Credit, 3 hours. Freshmen not admitted.

First semester. M., W., F. at 7:50. 205 Jewell Hall.

PROFESSOR WOLFSKILL.

316. AMERICAN POLITICAL THOUGHT SINCE 1865. Reconstruction; the Solid South; the influence of "Big Business"; rugged individualism; The New Nationalism; The New Freedom; post-war disillusionment; The New Deal and the Fair Deal. Not given 1955-56.

Credit, 3 hours. Freshmen not admitted.

Second semester. M., W., F. at 7:50. 205 Jewell Hall.

PROFESSOR WOLFSKILL.

319. CONSTITUTIONAL HISTORY OF THE UNITED STATES. (Identical with History 341.) The evolution of constitutional government in the United States from colonial times through the Jacksonian period.

Credit, 2 hours. Freshmen not admitted. Political Science 211 should precede.

First semester. T., Th. at 8:45. 105 Jewell Hall.

PROFESSOR WOLFSKILL.

320. CONSTITUTIONAL HISTORY OF THE UNITED STATES. (Identical with History 342.) Continuation of Political Science 319, to the present.

Credit, 2 hours. Freshmen not admitted. Political Science 211 or Hist. 221 should precede. Prerequisite, 319.

Second semester. T., Th. at 8:45. 105 Jewell Hall.

PROFESSOR WOLFSKILL.

331. COMPARATIVE GOVERNMENT. (Nearly equivalent to former course 207.) Organization and operation of the principal European governments, including Russia. Some attention devoted to Japan. Special attention given to ideologies, experimental trends, and foreign policies.

Credit, 2 hours. Freshmen not admitted.

First semester. T., Th. at 10:20. 204 Jewell Hall.

PROFESSOR WOLFSKILL.

332. INTERNATIONAL ORGANIZATION. (Nearly equivalent to former course 322.) A survey of early efforts toward world order, the League of Nations and other international conferences. Major emphasis upon the United Nations.

Credit, 2 hours. Freshmen not admitted.

Second semester. T., Th. at 10:20. 204 Jewell Hall.

PROFESSOR WOLFSKILL.

335. INTERNATIONAL POLITICS. A study of the fundamentals of international relations. Nature of power politics; dynamics of state existence; role of geography, nationalism, minorities, economics, international law,

and world organizations in international relations. The techniques and instruments of power politics, including the press, diplomacy, military and naval power, aeropolitics, psychological warfare, and geopolitics. Given 55-56.

Credit, 2 hours. Freshmen not admitted.

First semester. T., Th. at 11:15. 205 Jewell Hall.

PROFESSOR WOLFSKILL.

336. INTERNATIONAL POLITICS. Continuation of Political Science 335. survey of additional techniques and instruments of power politics, including international movements and secret organizations, espionage, technology, and planning. Emphasis upon the great regions in world politics and the arch for peace. Given 1955-56.

Credit, 2 hours. Freshmen not admitted. Prerequisite, 335.

Second semester. T., Th. at 11:15. 205 Jewell Hall.

PROFESSOR WOLFSKILL.

391. EUROPEAN POLITICAL THOUGHT. (Identical with Philosophy 233.) Greek, Roman and Medieval political ideas.

Credit, 2 hours.

First semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

392. EUROPEAN POLITICAL THOUGHT. (Identical with Philosophy 234.) Political ideas from the Medieval period to the present time. Given 1955-56.

Credit, 2 hours.

Second semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

431. RESEARCH SEMINAR. (Identical with History 441.) Primarily for history and political science students who expect to do graduate work. An effort will be made to acquaint them with important bibliographical guides in the field and to develop the methods and techniques required for independent research. Subjects for research papers to be determined by the interest of the student. Result of the research to be produced in thesis form. Students will be selected by the department head and approved by the curriculum committee.

Credit, 2 hours.

First semester. Hours to be arranged.

PROFESSOR WOLFSKILL.

432. RESEARCH SEMINAR. (Identical with History 442.) Continuation Political Science 431.

Credit, 2 hours.

Second semester. Hours to be arranged.

PROFESSOR WOLFSKILL.

## PSYCHOLOGY AND EDUCATION

### PSYCHOLOGY

*Major:* Thirty semester hours, including 211, 212, 219, 220, 221, 302 and 308.

*Signate minor:* Sixteen hours of one or eight hours each from any two of the following: economics, philosophy, and sociology.

432. Senior Seminar. A study in specialized fields. Subjects for research papers to be determined by the interest of the student. Result of the research to be produced in the form of a large term paper. Credit, 1 to 3 hours. Prerequisite, consent of instructor. Second semester. Hours to be arranged. Professor Adams.

211. GENERAL PSYCHOLOGY. A general introduction to the main elements, facts, and methods of psychology. A consideration of sensory processes, perception, personality, and individual differences. Freshmen are admitted.

Credit, 3 hours.

First semester. M., W., F. at 7:50, 303 Jewell Hall; and 10:20, 203 Jewell Hall.

PROFESSOR THOMAS.

212. EDUCATIONAL PSYCHOLOGY. A continuation of Psychology 211. A study is made of the basic facts and principles of the learning process. An introduction to the concept of intelligence, the principles of psychological testing, and correlates of learning and memory. Freshmen are admitted.

Credit, 3 hours. Prerequisite, 211.

Second semester. M., W., F. at 7:50, 303 Jewell Hall; and 10:20, 203 Jewell Hall.

PROFESSOR THOMAS.

213. APPLIED PSYCHOLOGY. A study of the applications of the principles of general psychology to the various fields of work. A few of the topics that will be treated in this course are: psychology in industry, personnel selection and management, advertising and selling, and the professions.

Credit, 3 hours. Prerequisite, 211 and 212.

First semester. M., W., F. at 11:15. B-8 Marston Hall.

MR. MANNING.

219. DEVELOPMENTAL PSYCHOLOGY. A study of the physical, mental, social, and emotional development of the individual, from birth to death. Attention will be given to characteristics of growth in each stage of development.

Credit, 3 hours. Prerequisite, 211 and 212.

First semester. M., W., F. at 7:50. 201 Jewell Hall.

PROFESSOR NELSON.

220. SOCIAL PSYCHOLOGY. A study of the social behavior of the individual with special emphasis on the way in which he perceives his world and adjusts to its demands.

Credit, 3 hours. Prerequisite, 211 and 212.

Second semester. M., W., F. at 1:15. 202 Jewell Hall.

PROFESSOR NELSON.

300. BEHAVIOR PROBLEMS. A clinical approach to personality and to conduct problems of childhood and adolescence.

Credit, 3 hours. Prerequisite, 211 and 212.

Second semester. M., W., F. at 10:20. 201 Jewell Hall.

PROFESSOR NELSON.

302. MENTAL HYGIENE. A course designed to assist the student of psychology to understand mental mechanisms utilized by essentially normal individuals, and to evaluate causes and treatments of mental disturbances.

Credit, 3 hours. Prerequisite, 211 and 212.

Second semester. M., W., F. at 8:45 and 1:15. 201 Jewell Hall.

PROFESSOR THOMAS.

303. ABNORMAL PSYCHOLOGY. A study of behavior disorders, their symptoms, psychodynamics, and treatment. Topics to be studied include war neurosis, amnesia, compulsive and obsessive reactions, hysteria, manic-depressive reactions, schizophrenia, and organic psychoses.

Credit, 3 hours. Prerequisite, 211, 212, and 302.

First-semester. M., W., F. at 11:15. 201 Jewell Hall.

PROFESSOR THOMAS.

305. PSYCHOLOGY OF ADVERTISING. A study of the application of psychological principles to the field of advertising.

Credit, 2 hours. Prerequisite, 211 and 212.

First semester. T., Th. at 10:20. 107 Marston Hall.

MR. MANNING.

306. INDUSTRIAL PSYCHOLOGY. A course designed to give the student fundamental knowledge of current problems and practices in personnel work, such as testing of employees, training, merit rating technique, job analysis, safety, and morale problems.

Credit, 2 hours. Prerequisite, 211 and 212.

Second semester. T., Th. at 10:20. 107 Marston Hall.

MR. MANNING.

307. PERSONALITY. A study of present-day approaches to development, structure, and measurement of personality.

Credit, 3 hours. Prerequisite, 211, 212, 219, 220, 302, and 303.

First semester. M., W., F. at 8:45. B-8 Marston Hall.

MR. MANNING.

308. SYSTEMS AND HISTORY OF PSYCHOLOGY. A study of the history and development of modern psychology with particular attention to the major systems of thought within the field.

Credit, 3 hours. Prerequisite, 211, 212, 219, 220, 221, and 302.

Second semester. M., W., F. at 8:45. B-8 Marston Hall.

MR. MANNING.

310. PSYCHOLOGY OF INDIVIDUAL DIFFERENCES. A study of the factors in the causation of individual differences, such as age, sex, race and nationality, physical traits, family heredity, and environment.

Credit, 3 hours. Prerequisite, 211 and 212.

Second semester. M., W., F. at 10:20. 107 Marston Hall.

MR. MANNING.

311. PHYSIOLOGICAL PSYCHOLOGY. A study of the physiological aspects of psychology: the anatomy and function of the nervous system.

Credit, 3 hours. Prerequisite, 211, 212, and 221.

First semester. M., W., F. at 2:10. 201 Jewell Hall.

PROFESSOR THOMAS.

321. EXPERIMENTAL PSYCHOLOGY. An introduction to the experimental problems and methods of psychology. Special emphasis is placed on the mastery of controlled techniques. Two hours of lecture and four hours of laboratory. Students should have taken Bus. Ad. 216.

Credit, 4 hours. Prerequisite, 211 and 212.

First semester. Lecture M., T. at 1:15; Laboratory W. or Th. 1:15-3:30. B-8 Marston Hall.

MR. MANNING.

329. **PSYCHOLOGY OF CHILDHOOD.** A study of the growth and development of the child from infancy to early adolescence, his emotional and social development, the personality traits of childhood and their influence on later life. Offered in alternate years. Given 1955-56.

Credit, 3 hours. Prerequisite, 211, 212, 219, and 220, or consent of instructor.

First semester. M., W., F. at 1:15. 201 Jewell Hall.

PROFESSOR NELSON.

331. **ADOLESCENT PSYCHOLOGY.** A study of the physical, mental, social and emotional changes during adolescence, with special emphasis on the implications of these changes for those who work with youth. Offered in alternate years. Not given 1955-56.

Credit, 3 hours. Prerequisite, 211, 212, 219, 220, and 329, or consent of instructor.

First semester. M., W., F. at 1:15. 201 Jewell Hall.

PROFESSOR NELSON.

334. **GROUP DYNAMICS.** This course seeks to acquaint the student with research findings and their implications for more effective functioning of groups in our American democracy. Some of the topics studied are: group cohesiveness, group pressures and standards, group goals and locomotion, structural properties of groups, and leadership. (Identical with Sociology 334.)

Credit, 3 hours. Prerequisite, 211 and 212 or consent of instructor.

Second semester. M., W., F. at 8:45. 104 Jewell Hall.

PROFESSOR NELSON.

401, 402. **READINGS IN PSYCHOLOGY.** A supervised reading course in the classics of psychology. May be taken either or both semesters.

Credit, 2 hours each semester. Prerequisite, completion of or enrollment in courses leading to a psychology major.

First and second semesters. Hours to be arranged. Jewell Hall.

PROFESSOR THOMAS AND MR. MANNING.

421, 422. **SEMINAR IN ADVANCED PSYCHOLOGY.** Advanced students who fulfill scholarship requirements will meet for reports and discussion of contemporary trends and problems in psychology. Limited to senior students. Credit for this seminar may not be counted toward completion of a major in psychology.

Credit, 1 hour. Prerequisite, completion of or enrollment in final courses leading to psychology major.

First and second semesters. M. from 3:05 to 4:30. 201 Jewell Hall.

PSYCHOLOGY STAFF.

**REMEDIAL READING.** The Department of Psychology offers a 6-weeks course each semester in remedial reading. The work is designed to help the

student to read faster without loss of comprehension. Effective study habits are discussed. The work is voluntary and carries no academic credit.

PROFESSOR THOMAS.

## EDUCATION

*Major in Secondary Education:* Twenty-eight semester hours as follows: Psychology 212, Education 315, 316, 317, 318, 320, 322, 323, 327, 351.

*Cognate minor for Secondary Education:* Eighteen semester hours in any other department. Majors in other fields who desire a minor in education should take sixteen semester hours from the following: Psychology 212, Education 315, 316, 317, 320, 322, 327, 351.

*Major in Elementary Education:* Twenty-eight semester hours as follows: Psychology 212, 329; Education 105, 106, 128, 310, 317, 322, 327.

*Cognate minor for Elementary Education:* Eighteen semester hours in any department other than education; or twelve semester hours each of two departments within a division (Communications, Mathematics and Natural Sciences, Social Sciences, or Humanities); or twelve semester hours each in English and social sciences.

Courses in education are provided to satisfy the requirements of the State of Missouri for the 60-hour and the 120-hour certificate.

### *General Courses*

317. **EDUCATIONAL TESTS AND MEASUREMENTS.** A study of the formation, standardization, and application of educational tests with special reference to the use of these tests in public school systems. Actual practice is provided for training the student in the use of simple statistical procedure.

Credit, 3 hours. Prerequisite, Psych. 212.

First semester. M., W., F. at 10:20. 202 Jewell Hall.

PROFESSOR ISLEY.

318. **INTELLIGENCE TESTING.** The techniques of group and individual testing with emphasis on the Binet procedure. Also a study of the uses to be made of results in the classification and treatment of pupils. Classroom demonstrations in giving the test. Actual practice in giving, scoring, and interpreting the results.

Credit, 2 hours. Prerequisite, 317.

Second semester. T., Th. at 10:20. 202 Jewell Hall.

PROFESSOR ISLEY.

322. **HISTORY AND PHILOSOPHY OF EDUCATION.** It is the purpose of this course to acquaint the student with the development of educational theory and practice from its early history. The educational systems of the Greeks and the Romans will be studied. Attention will be given to education during the Middle Ages, and to influences and personalities that have contributed to the development of modern education. Also attention will be given to the historical development of education in the United States.

Credit, 3 hours. Freshmen not admitted.

Second semester. M., W., F. at 7:50. 201 Jewell Hall.

PROFESSOR NELSON.

351. AUDIO-VISUAL EDUCATION. This course is designed to acquaint the teacher with the various types of audio-visual aids and their use in supplementing other learning experiences. Students will be provided an opportunity to plan for their use and to operate those aids that require skill in manipulation.

Credit, 2 hours. Prerequisite, 315 or 105.

First semester, T., Th. at 10:20. 202 Jewell Hall.

PROFESSOR ISLEY.

*Secondary Education.*

315. TECHNIQUE OF TEACHING IN HIGH SCHOOLS. An intensive study of the principles underlying the teaching process, an evaluation of the common and newer teaching procedures, and consideration of the general factors in teaching, such as reviews and assignments.

Credit, 3 hours. Prerequisite, Psych. 212.

First semester. M., W., F. at 8:45. 202 Jewell Hall.

PROFESSOR ISLEY.

316. HIGH SCHOOL ADMINISTRATION. This course seeks to discover and apply the fundamental psychological principles upon which the organization and administration of the high school should be based.

Credit, 3 hours. Prerequisite, 315.

Second semester. M., W., F. at 8:45. 202 Jewell Hall.

PROFESSOR ISLEY.

320. EXTRA-CURRICULAR ACTIVITIES IN THE SECONDARY SCHOOL (formerly 319). This course is designed to provide a general survey of the organization of the extra-curricular activities of the high school. Topics to be studied include school and class organization; school clubs; school publications; fraternities and sororities; student participation in school control.

Credit, 2 hours. Freshmen not admitted.

Second semester. T., Th. at 8:45. 202 Jewell Hall.

PROFESSOR ISLEY.

323. SUPERVISED STUDENT TEACHING IN HIGH SCHOOL. After preliminary observation, the student under the direction of the supervisor, assumes the responsibility for the teaching of a high school class. The work will be planned for any student for the subject and hour which suits best so far as this can be done. Consent of the department required.

Credit, 5 hours. Prerequisite, 315.

First or second semester.

PROFESSOR ISLEY.

327. VOCATIONAL AND EDUCATIONAL GUIDANCE. It is the purpose of this course to give the student an acquaintance with the methods and materials of vocational and educational guidance. Such topics will be treated in the course as the following: development of the vocational guidance movement, methods in vocational guidance, use of tests in guidance, occupational information, vocational choices, educational guidance and the high school teacher's responsibility for guidance.



Credit, 2 hours. Prerequisite, Psych. 211 and 212.

First semester. T., Th. at 11:15. 202 Jewell Hall.

PROFESSOR NELSON.

338. OCCUPATIONAL INFORMATION. This course is designed to enable students to collect, study and disseminate occupational information. It includes the study of occupational trends and of major occupational fields, including the professions, and of working conditions to which people must adjust themselves. Not given 1955-56.

Credit, 2 hours. Prerequisite, 327.

Second semester. T., Th. at 1:15. 102 Jewell Hall.

PROFESSOR NELSON.

340. TEACHING SCIENCE IN THE SECONDARY SCHOOL. It is the purpose of this course to acquaint the student with methods in the classroom and laboratory; objectives, selection and organization of subject matter; uses of various kinds of tests and measures in evaluating the pupil's progress. Open only to those preparing to teach science.

Credit, 2 hours. Prerequisite, 315.

Second semester. Hours to be arranged. 202 Jewell Hall.

PROFESSOR ISLEY.

341. TEACHING THE SOCIAL STUDIES IN THE SECONDARY SCHOOL. Developments in the teaching of social studies; aims and methods; problems of grading; use of tests. Open only to those preparing to teach social science.

Credit, 2 hours. Prerequisite, 315.

First semester. Hours to be arranged. 202 Jewell Hall.

PROFESSOR ISLEY.

342. TEACHING ENGLISH IN THE SECONDARY SCHOOL. A practical course in methods of teaching the various phases of secondary school English. Surveys of recent professional publications in the field. Open only to those preparing to teach English.

Credit, 2 hours. Prerequisite, 315.

Second semester. Hours to be arranged. Jewell Hall.

PROFESSOR ISLEY.

344. TEACHING FOREIGN LANGUAGE IN THE SECONDARY SCHOOL. The purpose of this course is to give consideration to those problems which are of particular concern in the teaching of foreign languages in the secondary school. Included in the course are: functions and values of language study; organization of materials; methods of teaching; illustrative materials. Open only to those preparing to teach foreign languages.

Credit, 2 hours. Prerequisite, 315.

Second semester. T., Th. hours to be arranged. Jewell Hall.

GIVEN BY THE FOREIGN LANGUAGE DEPARTMENTS.

346. TEACHING MATHEMATICS IN THE SECONDARY SCHOOL. This course is designed to help prospective teachers solve in the best possible way problems every teacher of mathematics must consider. Topics: methods; objectives; tests and measurements; and ways of making the subject understandable and interesting. Open only to those preparing to teach mathematics.

Credit, 2 hours. Prerequisite, Education 315.  
First semester. T., Th. hours to be arranged.  
GIVEN BY THE MATHEMATICS DEPARTMENT.

348. TEACHING OF SPEECH. Identical with Speech and Dramatics 348.  
Given on Demand.

Credit, 2 hours.  
Hours to be arranged. Jewell Hall.

380. TEACHING MUSIC IN THE SECONDARY SCHOOL. Identical with Music 380.

Credit, 2 hours. Prerequisite, Education 315. Juniors or Seniors.  
Second semester. Hours to be arranged. Gano Chapel.  
PROFESSOR LAKIN.

### *Elementary Education*

105. GENERAL TECHNIQUES OF ELEMENTARY TEACHING. Study of problems, techniques, and materials in the improvement of instruction in elementary school. Community and parent-teacher-pupil relationship.

Credit, 3 hours. Prerequisite, Psych. 212.  
First semester. M., W., F. at 10:20. 201 Jewell Hall.  
PROFESSOR CHILES.

106. TEACHING OF READING. The aim of this course is to acquaint the student with the place of reading in child life and its guidance from the beginning through adolescence in accordance with present-day understanding of children and trends in curriculum development.

Credit, 3 hours. Prerequisite, Ed. 105.  
Second semester. M., W., F. at 8:45. 302 Jewell Hall.  
PROFESSOR CHILES.

107. MUSIC FOR PRIMARY GRADES. A study of the objectives, materials, subject matter, and methods of teaching music in primary grades. Emphasis on creative expression and appreciative listening to good music.

Credit, 2 hours.  
First semester. T., Th. at 8:45. 201 Jewell Hall.  
PROFESSOR CHILES.

108. ART FOR PRIMARY GRADES. Problems and procedures of art teaching and supervision in primary grades with particular attention to creative abilities and crafts.

Credit, 2 hours.  
First semester. T., Th. at 11:15. B-8 Marston Hall.  
PROFESSOR CHILES.

109. ARITHMETIC FOR TEACHERS. A professionalized subject matter course, combining a thorough review of arithmetic as taught in the elementary school and of approved methods of teaching. (Identical with Math. 109.)

Credit, 2 hours.  
First semester. T., Th. at 7:50. 214 Marston Hall.  
PROFESSOR JONES.

128. **ELEMENTARY SCHOOL ORGANIZATION AND MANAGEMENT.** A study of the organization of our public school system and classroom management as it is applied to rural and elementary schools.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 304 Marston Hall.

PROFESSOR CHILES.

136. **CHILDREN'S LITERATURE.** It is the purpose of this course to acquaint the student with the best literature for elementary school children. Development of standards for selecting materials with reference to interests, needs, and abilities of children at different age levels. (Identical with English 136.)

Credit, 2 hours.

First semester. T., Th. at 10:20. 201 Jewell Hall.

PROFESSOR CHILES.

203. **ECONOMIC GEOGRAPHY.** (Identical with Economics 203.)

Credit, 2 hours.

First semester. T., Th. at 8:45. 303 Jewell Hall.

PROFESSOR ROBB.

207. **MUSIC FOR INTERMEDIATE GRADES.** A study of the objectives, materials, subject matter, and methods of teaching music in intermediate grades. Emphasis on appreciation and participation in good music.

Credit, 2 hours. Prerequisite, Ed. 107.

Second semester. T., Th. at 8:45. 201 Jewell Hall.

PROFESSOR CHILES.

208. **ART FOR INTERMEDIATE GRADES.** Study of art in relation to other subjects. This course is designed with special reference to intermediate grades.

Credit, 2 hours. Prerequisite, Ed. 108.

Second semester. T., Th. at 11:15. B-8 Marston Hall.

PROFESSOR CHILES.

225. **PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS.** (Identical with Physical Education 225.)

Credit, 2 hours.

Second semester. T., Th. at 8:45. Brown Gymnasium.

PROFESSOR PATTERSON.

310. **SUPERVISED PRACTICE TEACHING IN ELEMENTARY GRADES.** Following observation, the student under the direction of the supervisor, assumes responsibility for teaching a class in elementary grades. Students preparing to teach in Primary Grades should plan to take the course during the first semester; those planning to teach in Intermediate Grades should plan for the second semester. Consent of department required.

Credit, 5 hours. Student should plan to take Ed. 310 as the last course toward the completion of the Elementary Education major.

First or second semester. Hours to be arranged.

PROFESSOR CHILES.

## RELIGION

The W. D. Johnson Department of Religion

*Major:* Twenty-four semester hours including courses 111, 112, 121, 122, 232, 351, 352.

*Cognate minor:* Sixteen semester hours of either sociology or economics, or eight semester hours of each; one year of New Testament Greek taken after two years of college Greek.

111. BIBLE HISTORY. The aim of this course is to give the student a working knowledge of Bible history. In the first semester attention is given to background materials and to Old Testament history. Texts: *The Bible*; *The Heart of Hebrew History*, Hester; library references.

Credit, 2 hours. Required for graduation.

First semester. T., Th. at 7:50. 203 Jewell Hall. T., Th. at 11:15; W., F. at 11:15. 204 Jewell Hall.

PROFESSOR HESTER.

112. BIBLE HISTORY. The Interbiblical period and the New Testament. Texts: *The Bible*; *The Heart of the New Testament*, Hester; library readings.

Credit, 2 hours. Required for graduation.

Second semester. T., Th. at 7:50. 203 Jewell Hall. T., Th. at 11:15; W., F. at 11:15. 204 Jewell Hall.

PROFESSOR HESTER.

121. LIFE AND TEACHINGS OF JESUS. A careful study of the principal events in the life of Jesus. Some attention is given also to the teachings of Jesus. Texts: *A Harmony of the Gospels*, Robertson; *The Christ of the Gospels*, Shepard; library references.

Credit, 3 hours. Freshmen are admitted to this course.

First semester. M., W., F. at 10:20. 204 Jewell Hall.

PROFESSOR MASON.

122. LIFE AND LETTERS OF PAUL. Paul and his writings are studied in the context of the developing Christian community. Texts: *The Bible*; *The Life, Letters and Religion of St. Paul*, Wood; library references.

Credit, 3 hours. Freshmen are admitted to this course.

Second semester. M., W., F. at 10:20. 204 Jewell Hall.

PROFESSOR MASON.

142. INTRODUCTION TO RELIGIOUS EDUCATION (Formerly 141). The distinctive principles and aims of Christian education within the local church as well as in the larger life of the Christian. Text: *Orientation in Religious Education*, Philip Henry Lotz; library references.

Credit, 2 hours.

Second semester. T., Th. at 11:15. 204 Jewell Hall.

PROFESSOR MASON.

231. HISTORY OF THE CHURCH. A survey of Christian history through the Reformation. Text: *A History of the Christian Church*, Quallben, library references.

Credit, 3 hours. Prerequisite, one course in college history.

First semester. M., W., F. at 8:45. 204 Jewell Hall.

PROFESSOR MASON.

232. HISTORY OF AMERICAN CHRISTIANITY. A survey of Christianity in America with attention to denominational development. Text: *The Story of Religion in America*, Sweet; library references.

Credit, 3 hours. Prerequisite, 231, or one course in college history.

Second semester. M., W., F. at 8:45. 204 Jewell Hall.

PROFESSOR MASON.

233. HISTORY OF THE BAPTISTS. Particular attention is given to the rise of Baptists in America. European background is also surveyed. Text: *A History of the Baptists*, Vedder. Not given 1955-56.

Credit, 2 hours.

First semester. T., Th. at 10:20. 204 Jewell Hall.

PROFESSOR MASON.

252. HISTORY OF CHRISTIAN MISSIONS. A rapid survey of Christian missions from the first century to the present. Text: *The Course of Christian Missions*, Carver; library references.

Credit, 3 hours.

Second semester. M., W., F. at 7:50. 204 Jewell Hall.

PROFESSOR MASON.

342. THE CHURCH AND THE COMMUNITY (Formerly 343). An investigation of the role of the church in the social structure of typical communities, giving particular attention to the creative and formative potential of the Christian fellowship in community life and organization. The role of both pastor and member in the community is carefully analyzed.

Credit, 3 hours. Prerequisite, Sociology 211.

Second semester. M., W., F. at 11:15. 204 Jewell Hall.

PROFESSOR MASON.

351. THE RELIGIONS OF MANKIND (formerly 251). A survey of the major religions of the world, past and present. Text: *The Religions of Mankind*, Noss; library references.

Credit, 3 hours.

First semester. M., W., F. at 7:50. 204 Jewell Hall.

PROFESSOR MASON.

352. PROPHETIC RELIGION. The Hebrew writing prophets through the 7th century B.C. with special attention to the development of ethical monotheism. This course alternates with 354. Not given 1955-56. Bible and library references.

Credit, 2 hours.

Second semester. T., Th. at 8:45. 204 Jewell Hall.

PROFESSOR MASON.

354. CHRISTIAN ETHICS. Theory and practice of Christian ethics with particular attention to its contemporary relevance. Text: *Christian Ethics*, Knudson. This course alternates with 352. Given 1955-56.

Credit, 2 hours.

Second semester. T., Th. at 8:45. 204 Jewell Hall.

PROFESSOR MASON.

## SACRED MUSIC

*Major in Sacred Music:* Forty semester hours, including voice, twelve semester hours and piano, four semester hours (or voice, eight semester hours, piano, courses 131 to 132, and organ, courses 251, 252); theory, eight semester hours; history of music, four semester hours; church musicianship, eight semester hours; glee club, two semester hours; chapel choir, two semester hours.

*Cognate minor:* Twenty-four semester hours of one academic subject other than Music.

The courses offered in the Department of Sacred Music have a two-fold purpose: first, to prepare students in the field of chorus and choir directing and organizing; second, to provide ministerial students or those who plan any kind of religious educational work or service with a working knowledge of the different kinds of sacred music.

Each half hour individual instruction in voice, piano or organ plus one hour daily practice is equal to two hours credit.

101, 102. **THEORY I.** Fundamentals of music. Major and minor scales, tone relationships, music notation, study of melody, rhythm and simple harmonic progressions including the use of triads and principal seventh chords.

Credit, 2 hours each semester.

First and second semesters. M., Th. at 1:15.

PROFESSOR GROSCH.

201, 202. **THEORY II.** Secondary seventh chords, dominant and secondary ninth chords, modulation, transition, and introduction to creative writing. This course and **HISTORY OF MUSIC 211, 212** may be taken concurrently.

Credit, 2 hours each semester.

First and second semesters. M., Th. at 11:15.

PROFESSOR GROSCH.

211, 212. **HISTORY OF MUSIC.** The origin of music, its early development; monody; the Middle Ages; the Renaissance; the Baroque Epoch; Eighteenth Century music; the Romantic Period; Wagner; impressionistic music; the Twentieth Century. This course and **THEORY II** may be taken concurrently.

Credit, 2 hours each semester.

First and second semesters. T., F. at 11:15.

PROFESSOR GROSCH.

111, 112. **WOMEN'S GLEE CLUB.**

Credit,  $\frac{1}{2}$  hour each semester, allowed only upon completion of the second semester.

First and second semesters. T., Th. at 4:00.

105, 106. **MEN'S GLEE CLUB.**

Credit,  $\frac{1}{2}$  hour each semester, allowed only upon completion of the second semester.

First and second semesters. T., Th. at 4:00.

PROFESSOR GROSCH.

## 207, 208. THE CHAPEL CHOIR.

Membership in the glee club and chapel choir is required of all sacred music majors and is open to all regularly enrolled students of the college subject to successful passing of vocal examinations.

Credit,  $\frac{1}{2}$  hour each semester, allowed only upon completion of the second semester.

First and second semesters.

115, 116. CHURCH MUSICIANSHIP. A practical course in church music designed for ministerial students and laymen. The work includes the study of hymns and hymn writers; anthems; chanting; the child voice; directing; fundamental voice production; practical piano keyboard training; sight-singing and ear-training.

Credit, 4 hours each semester. No prerequisite.

First and second semesters. M., T., Th., F. at 2:10

215, 216. HYMNOLOGY. A study of hymns and hymn writers; the place of the hymn in the worship service; analysis of the elements constituting good hymns; critical study of published hymnals.

Credit, 1 hour each semester.

First and second semesters. M. at 2:10.

(Note — This course is included in 115, 116, Church Musicianship and is offered separately for those unable to take the 4 hour course in Church Musicianship. Other courses included in Church Musicianship are also offered separately. See 219, 220, 221, 222, 227, 228 under MUSIC.)

Additional courses may be elected from subjects offered in the Department of Music.

## Fees and Regulations

See Department of Music for all applied music instruction fees, practice room fees, departmental rules and activities.

## SOCIOLOGY

*Major:* Twenty-four semester hours, including courses 211, 212, 216, and 412.

*Cognate minor:* Eight semester hours each from any two of the following: economics, history, philosophy, political science, psychology, religion.

211. INTRODUCTION TO SOCIOLOGY. This course introduces the student to the science of society. The scope, methodology and terminology of sociology are studied, and a survey is made of such topics as: culture, personality, group behavior, social institutions, and social change. Freshmen are admitted.

Credit, 3 hours.

First semester. M., W., F. at 7:50. 104 Jewell Hall.

PROFESSOR BLAND.

212. SOCIAL PSYCHOLOGY. A study of the social behavior of the individual with special emphasis on the way in which he perceives his world and adjusts to its demands. Identical with Psychology 220.

Credit, 3 hours. Prerequisite, Soc. 211, Psych. 211.

Second semester. M., W., F. at 1:15. 202 Jewell Hall.

PROFESSOR NELSON.

216. STATISTICAL METHODS. Techniques and procedures for collecting, presenting, and interpreting quantitative data from business and the social sciences. Frequency distribution analysis, correlation, and an introduction to sampling theory are also covered. (Identical with Business Administration 216.)

Credit, 3 hours.

Second semester. M., W., F. at 11:15. Laboratory period on alternate weeks (to be arranged). B-8 Marston Hall.

PROFESSOR TRUEX.

231. PHILOSOPHY OF SOCIETY: PRINCIPLES. (Identical with Philosophy 205.) Not given 1955-56.

Credit, 2 hours.

First semester. T., Th. at 10:20, 102 Jewell Hall.

PROFESSOR TROTTER.

232. PHILOSOPHY OF SOCIETY: APPLICATIONS. (Identical with Philosophy 206.) Not given 1955-56.

Credit, 2 hours.

Second semester. T., Th. at 10:20. 102 Jewell Hall.

PROFESSOR TROTTER.

321. SOCIAL PROBLEMS. An analytical study of major social problems of contemporary American society, with the focus of attention on the people and their problems, which arise in the dynamic processes of our culture. A search for facts concerning these problems is followed by a quest for a realistic frame of reference for their solution, and/or amelioration.

Credit, 3 hours. Prerequisite, 211 and 212, or consent of instructor.

Second semester. M., W., F. at 10:20. 104 Jewell Hall.

PROFESSOR BLAND.

322. CRIMINOLOGY. A study of the nature, causes, and consequences of crime; variations in criminal and delinquent behavior by social class, ethnic groups, and geographical areas; and an evaluation of various methods of treatment and prevention of crime. Not given in 1955-56.

Credit, 2 hours. Prerequisite, 211 and 212, or consent of instructor.

First semester. T., Th. at 8:45. 104 Jewell Hall.

PROFESSOR BLAND.

323. RURAL SOCIOLOGY. Structural and functional aspects of rural social organization are studied, including: rural farm and non-farm population; the agrarian basis of rural society and the significance of agriculture in the American way of life; group relationships; and such representative institutions of rural society as home, church, and school. Alternates with Sociology 324. Not given 1955-56.

Credit, 3 hours. Prerequisite, 211 and 212, or consent of instructor.

First semester. M., W., F. at 11:15. 104 Jewell Hall.

PROFESSOR BLAND.

324. URBAN SOCIOLOGY. An examination of the urban community in contemporary American life, and its importance in the American scene. The rise of cities; urban institutions, folkways, mores and technic-ways;



patterns and problems of urban growth and development; urbanism as a way of life; city and regional planning. Alternates with Sociology 323. Given 1955-56.

Credit, 3 hours. Prerequisite, 211 and 212, or consent of instructor.

First semester. M., W., F. at 11:15. 104 Jewell Hall.

PROFESSOR BLAND.

325. LABOR PROBLEMS. (Identical with Economics 301.)

Credit, 3 hours.

Second semester. M., W., F. at 7:50. 202 Jewell Hall.

PROFESSOR ROBB.

326. THE FAMILY. A study of family structure and functions; the changing role of the family in history; significant social characteristics of contemporary American family life; the family as a unit of interacting personalities; family disorganization and reorganization.

Credit, 3 hours. Prerequisite, 211 and 212, or consent of instructor.

First semester. M., W., F. at 10:20. 104 Jewell Hall.

PROFESSOR BLAND.

327. PREPARATION FOR MARRIAGE. The purpose of this course is to make available to all the students who are interested the findings of social research and the resources of contemporary society in helping young people to prepare for successful marriage. Among topics discussed are the following: historical basis of marriage; marriage and the achievement of maturity; dating, courtship, the engagement, the wedding, early marital adjustments; distinctive features of Christian marriage. Open to Juniors and Seniors. No prerequisites.

Credit, 2 hours.

Second semester. T., Th. at 10:20. 104 Jewell Hall.

PROFESSOR BLAND.

328. SOCIAL ETHICS. The significance and role of ethical values in scientific social research and action; the norms of responsible social action; and, the response of contemporary American Protestantism to various areas of social existence.

Credit, 2 hours. Prerequisite, 211 and 212, or consent of instructor.

First semester. T., Th. at 8:45. 104 Jewell Hall.

PROFESSOR BLAND.

334. GROUP DYNAMICS. This course seeks to acquaint the student with research findings and their implications for more effective functioning of groups in our American democracy. Some of the topics studied are: group cohesiveness, group pressures and standards, group goals and locomotion, structural properties of groups, and leadership. Identical with Psychology

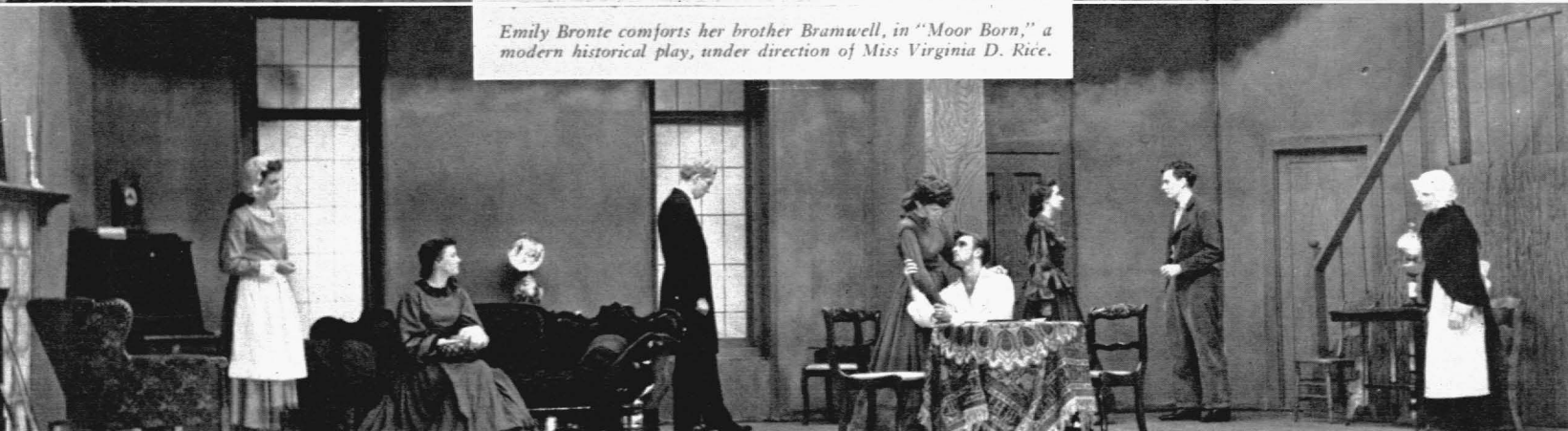
334.

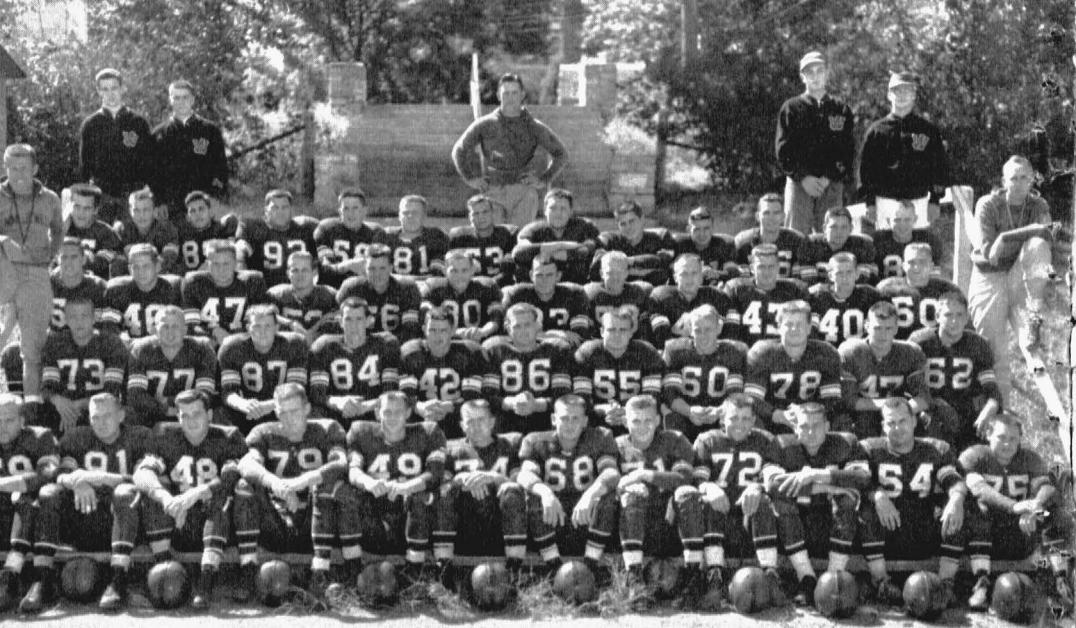
Credit, 3 hours. Prerequisite, 211 and 212, or consent of instructor.

Second semester. M., W., F. at 8:45. 104 Jewell Hall.

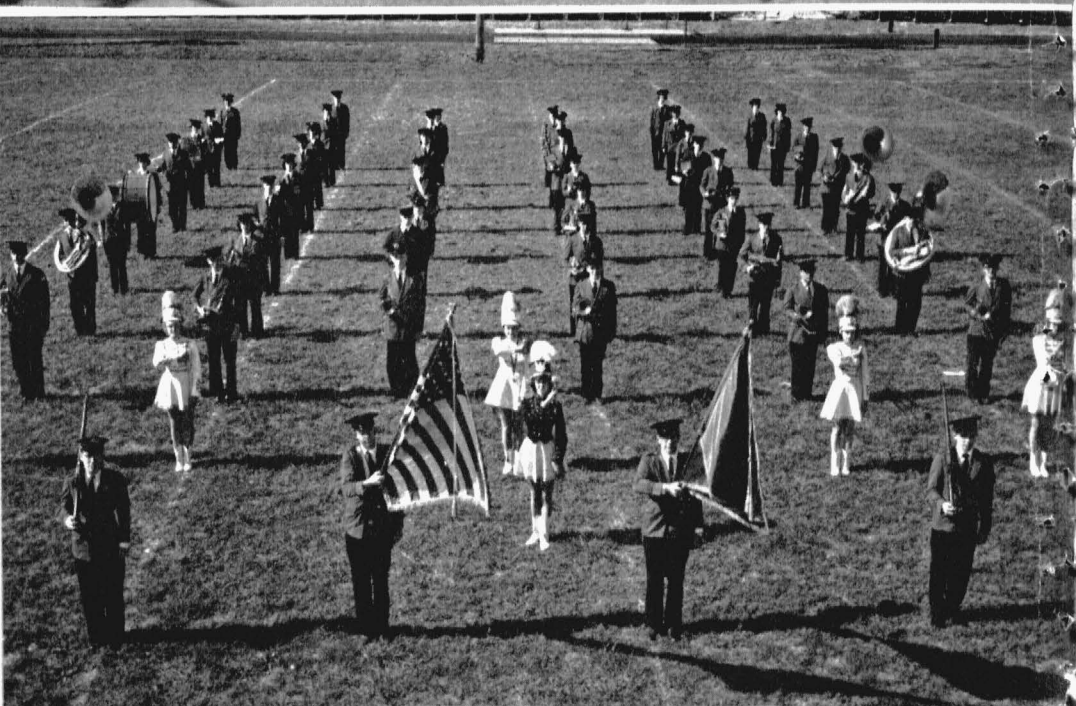
PROFESSOR NELSON.

342. THE CHURCH AND THE COMMUNITY. (Identical with Religion 342.) An investigation of the role of the church in the social structure of





*The Football Squad, which upholds traditions of William Jewell College in the Missouri College Athletic Union.*



*The William Jewell College Band, an important feature in athletics and other college activities, on the football field.*

typical communities, giving particular attention to the creative and formative potential of the Christian fellowship in community life and organization. The role of both pastor and member in the community is carefully analyzed.

Credit, 3 hours. Prerequisite, Sociology 211.

Second semester. M., W., F. at 11:15. 204 Jewell Hall.

PROFESSOR MASON.

412. SOCIAL THEORY. An historical and analytical study of major contributions to social thought, including: the origin and development of early social thought; contributions of pioneers in the field of sociology; major types of sociological theory; contemporary social theory. (Identical with Philosophy 412.)

Credit, 3 hours.

Second semester. M., W., F. at 7:50. 104 Jewell Hall.

PROFESSOR BLAND.

421. CHILD WELFARE. This course explores the origins of and need for child welfare services in America. Special areas studied include: agencies serving child welfare, means of safeguarding family life, juvenile delinquency, foster home care, adoption, illegitimacy, handicapped children, and the United Nations' program for underprivileged children.

Credit, 2 hours. Prerequisite, 211 and 212, or consent of instructor.

First semester. T., Th. at 10:20. 104 Jewell Hall.

PROFESSOR NELSON.

422. RACE RELATIONS. Racial and ethnic minorities in the United States, and the Negro race, especially, will be considered in the light of the findings of natural science, cultural anthropology, social psychology, religion and sociology. A realistic approach is sought to the many-sided problems of better relationships between the minority groups and American society in general.

Credit, 3 hours. Prerequisite, 211 and 212, or consent of instructor.

Second semester. M., W., F. at 11:15. 104 Jewell Hall.

PROFESSOR BLAND.

424. COMMUNITY ORGANIZATION. This course seeks to apply sociological techniques to typical and atypical communities. Class structure, institutional resources, and special problem areas are considered. The development of dynamic community leadership, including leadership for leisure-time and recreational activities, is studied. An attempt is made to devise ways of directing and implementing the organization of society in a given community in such a way as to improve the quality of community life. Not given in 1955-56.

Credit, 2 hours. Prerequisite, 211 and 212, or consent of instructor.

Second semester. T., Th. at 11:15. 104 Jewell Hall.

PROFESSOR BLAND.

426. SOCIAL WORK. This course is designed as an introduction to the field of social work, especially for majors in sociology who are interested in social work as a vocation, and for others who seek a survey course of the field, principles, methods, specialties and opportunities of social work.

Specific attention is given to services and resources for the practice of social welfare, including: services for children and youth, juvenile and adult offenders, health and medical care, the mentally ill and mentally defective, the aged, racial and religious groups.

Credit, 2 hours. Prerequisite, 211, 212, 321, or consent of instructor.

Second semester. T., Th. at 11:15. 104 Jewell Hall.

PROFESSOR BLAND.

431, 432. RESEARCH SEMINAR. An intensive study of special areas of sociological theory and research. Each student will be expected to engage in research under the supervision of the department. Enrollment will be limited to seniors who are approved by the department.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

### SPEECH

(See English and Speech)

## SCHEDULE FOR 1955-56

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
7:50	Biology	221 Biol. 111	5	Biology	222 Biol. 221	3	
	Bus. Ad.	301A Eng. 115, 116	3	Biology	224 Biol. 221	2	
	Bus. Ad.	311 Econ. 204	3	Bus. Ad.	301A Eng. 115, 116	3	
	Chemistry	201 Chem. 104, Math. 111, 115	4	Bus. Ad.	314	3	
	Economics	204	5	Chemistry	204 Chem. 201	6	
	Education	109	2	Economics	301 Econ. 204	3	
	English	115	3	Education	322	3	
	English	351 Junior standing	3	English	116 Eng. 115	3	
	History	115	3	English	352 Eng. 351	3	
	History	221 Hist. 116	3	History	116 Hist. 115	3	
	History	331 Hist. 116	3	History	222 Hist. 221	3	
	History	343	2	History	332 Hist. 116	3	
	Mathematics	109	2	History	344	2	
	Mathematics	331 Math. 226	3	Mathematics	332 Math. 331	3	
	Philosophy	201	3	Philosophy	202	3	
	Philosophy	203	2	Philosophy	204	2	
	Philosophy	211	3	Philosophy	212	3	
	Physics	311 Math. 226	3	Philosophy	412	3	
	Psychology	211	3	Physics	312 Phys. 311	3	
	Psychology	219 Psych. 211, 212	3	Psychology	212 Psych. 211	3	
	Religion	111	2	Religion	112	2	
	Religion	351	3	Religion	252	3	
	Sociology	211	3	Sociology	325	3	
	Spanish	111	5	Sociology	412	3	
				Spanish	112 Span. 111	5	
8:45	Astronomy	131	2	Astronomy	132	2	
	Biology	241 Biol. 111, Chem. 104	5	Biology	242 Biol. 111	5	
	Bus. Ad.	312 Econ. 204	3	Chemistry	302	5	
	Chemistry	301	5	Economics	302 Econ. 204	3	
	Economics	203	2	Education	106 Educ. 105	3	
	Education	107	2	Education	207 Educ. 107	2	
	Education	203	2	Education	225	2	
	Education	315 Psych. 212	3	Education	316 Educ. 315	3	
	English	115	3	Education	320	2	
	English	231 Eng. 115, 116	3	English	116 Eng. 115	3	
	English	303 Eng. 115, 116	3	English	232 Eng. 115, 116	3	
	German	311 German 212	4	German	312 German 212	4	
	Greek	327 Greek 212 or 213	4	Greek	328 Greek 212 or 213	4	
	History	115	3	Greek	329 Greek 212 or 213	4	
	History	221 Hist. 116	3	History	116 Hist. 115	3	
	History	341 Hist. 116	2	History	222 Hist. 221	3	
	Latin	205 Latin 102	3	History	342 Hist. 116	2	
	Mathematics	111A Math. H.S. 2½ yrs.	3	Latin	206 Latin 205	3	
	Mathematics	115A Math. H.S. Trig	2	Mathematics	118 Math. 111, 115	5	
	Mathematics	335 Math. 226	3	Mathematics	438 Math. 226	3	
	Philosophy	201	3	Philosophy	202	3	
	Philosophy	333	2	Philosophy	334	2	
	Phys. Educ.	101 (Men)	1	Phys. Educ.	102 (Men)	1	
	Phys. Educ.	101 (Women)	1	Phys. Educ.	102 (Women)	1	
	Phys. Educ.	201 (Men)	1	Phys. Educ.	202 (Men)	1	
	Phys. Educ.	231	3	Phys. Educ.	225	2	
				Phys. Educ.	282	2	

Schedule of 8:45 classes continued on page 116

## SCHEDULE FOR 1955-56 (continued)

FIRST SEMESTER				SECOND SEMESTER				
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit		
8:45	Schedule of 8:45 classes continued from page 115							
	Phys. Educ.	281	2	Phys. Educ.	332	3		
	Physics	213	5	Physics	214	5		
	Physics	324	Physics 214	3	Pol. Sci.	212	Pol. Sci. 211	3
	Pol. Sci.	211	Amer. Hist.	3	Pol. Sci.	320	Pol. Sci. 319	2
	Pol. Sci.	319		2	Psychology	302	Psych. 211, 212	3
	Psychology	307	Psych. 211, 212, 219, 220, 302, 303	3	Psychology	308	Psych. 211, 212, 219, 220, 221, 302	3
	Religion	231	Hist. one course	3	Psychology	334	Soc. 211, 212	3
	Sociology	328	Soc. 211, 212	2	Religion	232	Relig. 231 or History	3
	Spanish	111		5	Religion	354		2
	Speech	221		2	Sociology	334	Soc. 211, 212	3
					Spanish	112	Span. 111	5
				Speech	224		2	

9:40

## CONVOCAÇÃO

Biology	239	Biol. 211	-----4	Bus. Ad.	212	-----4	4
Bus. Ad.	211		-----4	Chemistry	104	Math. 111, 115	-----5
Bus. Ad.	305	Psych. 211, 212	-----2	Education	128		-----3
Chemistry	103	Math. 111, 115	-----5	Education	318	Educ. 317	-----2
Education	105	Psych. 212	-----3	English	115		-----3
Education	136		-----2	English	116	Eng. 115	-----3
Education	317	Psych. 212	-----3	English	234	Eng. 115, 116	-----2
Education	351	Educ. 315 or 105	-----2	English	316	Eng. 315	-----3
English	115		-----3	French	112		-----5
English	116	Eng. 115	-----3	French	212	French 211	-----3
English	136		-----2	French	312	French 311	-----4
English	315		-----3	Greek	322	Greek 321	-----4
French	111		-----5	History	336	Hist 116	-----2
French	211	French 112	-----3	History	338	Hist. 222	-----3
French	311	French 212	-----4	Latin	308	Latin 307	-----5
Greek	321	Greek 212 or 213	-----4	Mathematics	118	Math. 111, 115	-----5
History	339	History 116	-----2	Mathematics	226	Math. 225	-----4
Latin	307	Latin 206 or 210	-----3	Philosophy	234		-----2
Mathematics	115	Math. 111 Co-req.	-----2	Philosophy	231		-----2
Mathematics	111	Math. H.S. 2 yrs.	-----3	Philosophy	244		-----3
Mathematics	225	Math. 118	-----4	Phys. Educ.	102	(Men)	-----1
Philosophy	233		-----2	Phys. Educ.	202	(Men)	-----1
Philosophy	243		-----3	Phys. Educ.	222	(Men)	-----2
Phys. Educ.	101	(Men)	-----1	Phys. Educ.	226		-----2
Phys. Educ.	201	(Men)	-----1	Phys. Educ.	394		-----2
Phys. Educ.	221	(Men)	-----2	Physics	112		-----5
Phys. Educ.	239	Biol. 111	-----4	Physics	316	Phys. 214, Math.	
Physics	111		-----5			226	-----3
				Physics	336		-----1, 2

*Schedule of 10:20 classes continued on page 117*



## SCHEDULE FOR 1955-56 (continued)

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
<i>Schedule of 10:20 classes continued from page 116</i>							
10:20	Physics	323 Phys. 214, Math. 226	3	Physics	337	I, 2	2
	Pol. Sci.	331	2	Pol. Sci.	332		2
	Pol. Sci.	391	2	Pol. Sci.	392		2
	Psychology	211	3	Psychology	212 Psych. 211		3
	Psychology	305 Psych. 211, 212	2	Psychology	300 Psych. 211, 212		3
	Religion	121	3	Psychology	306 Psych. 211, 212		2
	Sociology	326 Soc. 211, 212	3	Psychology	310 Psych. 211, 212		3
	Sociology	421 Soc. 211, 212	2	Religion	122		3
	Spanish	211 Span. 112	3	Sociology	321 Soc. 211, 212		3
	Speech	221	2	Sociology	327		2
				Spanish	212 Span. 211		3
				Speech	224		2
11:15	Biology	111	5	Biology	114 Biol. 111		5
	Biology	239 Biol. 111	4	Bus. Ad.	232 Econ. 204		2
	Bus. Ad.	231 Econ. 204	2	Chemistry	101		5
	Chemistry	101	5	Economics	332		3
	Economics	331	3	Education	208 Educ. 108		2
	Education	108	2	English	116 Eng. 115		3
	Education	327 Psych. 211, 212	2	English	342		3
	English	115	3	French	312 French 311		4
	French	311 French 212	4	German	212 German 211		3
	German	211 German 112	3	Greek	112 Greek 111		5
	Greek	111	5	History	116 Hist. 115		3
	History	115	3	Latin	312 Latin 206 or 210		3
	History	337 Hist. 116, 222	3	Mathematics	105		5
	Latin	311 Latin 206 or 210	3	Mathematics	110 H.S. Alg. & Geom.		2
	Mathematics	105	5	Music	202 Music 201		2
	Mathematics	111 Math. H.S. 2 yrs.	3	Music	212		2
	Mathematics	115 Math. 111 Co-req.	2	Phys. Educ.	100 (Hyg. & San.)		2
	Music	201 Music 102	2	Phys. Educ.	102 (Men)		1
	Music	211	2	Phys. Educ.	102 (Women)		1
	Philosophy	362	3	Phys. Educ.	202 (Men)		1
	Phys. Educ.	100 (Hyg. & San.)	2	Phys. Educ.	222 (Women)		2
	Phys. Educ.	101 (Men)	1	Phys. Educ.	392		3
	Phys. Educ.	101 (Women)	1	Physics	101		5
	Phys. Educ.	201 (Men)	1	Physics	216		3
	Phys. Educ.	221 (Women)	2	Physics	315 Phys. 214		3
	Phys. Educ.	239 Biol. 111	4	Pol. Sci.	222 Soc. 211, 212		3
	Phys. Educ.	301	2	Pol. Sci.	336		2
	Physics	101	5	Religion	112		2
	Pol. Sci.	221	3	Religion	142		2
	Pol. Sci.	335	2	Religion	342 Soc. 211		3
	Psychology	213 Psych. 211, 212	3	Sociology	342 Soc. 211		3
	Psychology	303 Psych. 211, 212, 302	3	Sociology	422 Soc. 211, 212		3
	Religion	111	2	Sociology	426 Soc. 211, 212, 321		2
	Sociology	324 Soc. 211, 212	3	Spanish	112 Span. 111		5
	Spanish	111	5	Spanish	212 Span. 211		3
	Spanish	211 Span. 112	3	Speech	221		2
	Speech	221	2	Speech	224		2
	Speech	225	3				



## SCHEDULE FOR 1955-56 (continued)

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
1:15	Art	101	3	Art	102	3	
	Biology	213	3	Biology	212	3	
	Bus. Ad.	322	3	Bus. Ad.	216	3	
	Chemistry	401	3	Chemistry	402	3	
		Calculus	5	Economics	342	3	
	Eng. Drwg.	205	3	Eng. Drwg.	108	2	
	English	115	3	English	100	0	
	English	211	2	English	116	3	
	English	321	4	English	212	2	
	German	111	5	English	322	4	
	History	333	2	German	112	5	
	Latin	101	5	History	334	2	
	Music	101	2	Latin	102	5	
	Music	121	2	Music	102	2	
	Phys. Educ.	101	1	Music	122	2	
	Phys. Educ.	111	1	Phys. Educ.	102	1	
	Physics	343	3	Phys. Educ.	112	1	
	Psychology	221	4	Psychology	220	3	
	Psychology	329	3	Psychology	302	3	
		Psych. 211, 212, 219, 220	3	Sociology	212	3	
	Religion	111	2	Sociology	216	3	
	Spanish	311	4	Religion	112	2	
		Spanish. 212	4	Spanish	312	4	
2:10	Art	101	3	Art	102	3	
	Chemistry	201	3	Eng. Drwg.	106	2	
		Chem. 104, Math. 111, 115	4	Eng. Drwg.	206	2	
	Eng. Drwg.	105	2	English	306	3	
	English	355	3	English	324	4	
	Greek	211	3	Greek	213	3	
	Music	107	1	Music	108	1	
	Music	115	4	Music	116	4	
	Music	215	1	Music	216	1	
	Music	219	1	Music	220	1	
	Music	221	1	Music	222	1	
	Music	227	1	Music	228	1	
	Phys. Educ.	201	1	Phys. Educ.	202	1	
	Psychology	311	3	Physics	212	3	
		Psych. 211, 212, 221	3		Phys. 112, Math. 115	3	
	Speech	125	3	Speech	126	2	
	Speech	221	2	Speech	224	2	
	Speech	331	2	Speech	334	2	
3:05	Art	103	3	Art	104	3	
	Latin	313	3	Latin	314	3	
	Latin	315	3	Latin	316	3	
	Phys. Educ.	111	1	Phys. Educ.	112	1	
	Psychology	421	1	Psychology	422	1	
	Speech	239	2	Speech	240	2	
	Speech	337	3	Speech	336	2	
4:00	Art	103	3	Art	104	3	
	Music	105	1	Music	106	1	
	Music	111	1	Music	112	1	

## TABLE OF MAJORS AND COGNATE MINORS

Majors	Cognate Minors
Bible (See below for Religion)	
Biology	Chemistry through Organic, or 20 hours of Chemistry, Physics and Mathematics.
Business Administration	8 hours of any two of the following: History, Philosophy, Political Science, Psychology, and Sociology.
Chemistry	18 hours of Mathematics, and Physics 213, 214.
Economics	8 hours each of any two of the following: History, Philosophy, Political Science, Psychology and Sociology.
Education, High School	18 hours of one academic subject other than Education.
Education, Elementary	For cognate minor for Elementary Education see under Department of Psychology and Education.
English	(1) 16 hours of college Latin, or (2) 16 hours Greek, or (3) 16 hours of college French, or (4) 16 hours of college German, or (5) 2 entrance units of Latin, French, or German plus 6 hours of college work in the same language.
French	16 hours of one other foreign language.
German	16 hours of one other foreign language.
Greek	Latin 111, 112 (or two entrance units) and 205, 206 (or 209, 210).
History	8 hours each of any two of the following: Economics, Philosophy, Political Science, Psychology and Sociology.
Latin	16 hours of one other foreign language.
Mathematics	16 semester hours of any one of the sciences, of which six hours must be in advanced courses, or a complete year of each of two of the sciences.
Music	24 hours of one academic subject other than Music.
Philosophy	8 hours each of any two of the following: Economics, English (other than required), History, Political Science, Psychology, Religion (other than required) and Sociology.
Physical Education	24 hours of one academic subject other than Physical Education or Education.
Physics	Mathematics through Calculus.
Political Science	8 hours each of any two of the following: Economics, History, Philosophy and Sociology.
Psychology	16 hours of one or 8 hours each of any two of the following: Economics, Philosophy and Sociology.
Religion	16 hours of either Economics or Sociology, or 8 hours of each; and one year of New Testament Greek taken after two years of college Greek.
Sacred Music	24 hours of one academic subject other than Music.
Sociology	8 hours each of any two of the following: Economics, History, Philosophy, Political Science, Psychology and Religion.
Spanish	16 hours of one other foreign language.
Speech	24 hours of one academic subject other than Speech.

*Announcements*

## 1955 SUMMER SESSION

WILLIAM JEWELL COLLEGE

JUNE 6 to JULY 29 (8 weeks)

Class work begins Monday, June 6 7:45 A.M.

Registration June 2-3, 8-12 A.M., 1-5 P.M. June 4, 8-12 A.M.

## PURPOSE

The summer session is designed to meet needs of the following persons:

Returned service men and other college students who desire to complete the requirements for graduation in less time than the traditional four years.

Teachers who wish to earn credits leading to elementary, or secondary, certificates issued by the State Department of Education.

Graduates of high schools or other qualified students who wish to begin their college work in the summer session instead of waiting until the opening of the fall semester.

Students working for their support who may not be able to carry a full schedule during the regular session.

## ADMISSION AND CREDITS

The requirements for entrance are either graduation from an accredited high school or fifteen high school units properly distributed.

EIGHT SEMESTER HOURS MAY BE EARNED IN THE ENTIRE SESSION.

One hundred twenty-four semester hours and a C average for all hours attempted are required for graduation.

Degrees are awarded at the commencement at the end of the summer session.

## FEATURES OF THE SUMMER PROGRAM

A full year of college work may be completed in some of the departments.

A variety of courses is offered in ENGLISH AND SPEECH, ANCIENT AND MODERN LANGUAGES, PSYCHOLOGY, ELEMENTARY AND SECONDARY EDUCATION, PHYSICAL EDUCATION, HISTORY, ECONOMICS, POLITICAL SCIENCE AND RELIGION.

## TEACHERS' CERTIFICATES

Teachers' certificates are issued by the Superintendent of Public Instruction at Jefferson City upon receipt of the student's college record which the Registrar will send at the student's request.

William Jewell College offers an A.B. degree with a major in either Secondary or Elementary Education. Courses required for certification are a regular feature of the Summer Session.

For announcement of courses and full information write to:

OFFICE OF ADMISSIONS, SUMMER SESSION  
WILLIAM JEWELL COLLEGE, LIBERTY, MISSOURI

## HONORARY DEGREES CONFERRED

*Commencement, May 31, 1954*

\*Doctor of Laws, Roscoe P. Conkling  
Chief Justice  
Supreme Court of Missouri

Doctor of Science, Oren E. Winebrenner  
Professor of Chemistry  
Howard Payne College

Doctor of Divinity, Clayborn E. Landers  
Pastor, Michigan Avenue Baptist Church  
Kansas City, Missouri

*Fall Convocation, September 21, 1954*

Doctor of Divinity, Johannes Norgaard  
President, Baptist Theological Seminary  
Tollose, Denmark

*Achievement Day, November 11, 1954*

Doctor of Laws, Clement D. Johnston  
President, United States Chamber of Commerce  
Roanoke, Virginia

## BACHELOR OF ARTS DEGREES CONFERRED

*Commencement, May 31, 1954*

ADAMS, BERT NEWTON  
2925 Minnesota Ave., Kansas City, Kan-  
sas

BAKER, RICHARD E.  
5816 Lindenwood, St. Louis

BEARCE, LEROY C.  
Rte. 2, Montrose

BENDER, JAMES WARNER  
3026 W. Washington Blvd., Chicago,  
Illinois

BINCH, SAMUEL REESE  
2 Langside Ave., Weston, Ontario, Can-  
ada

BROCK, RUTH ALICE  
485 S. Logan, Denver, Colorado

BROWN, CHARLES ELLSWORTH II  
7635 Holmes Rd., Kansas City

BRUNS, RICHARD JACK  
6611 Bancroft, St. Louis

BUNCH, ALBERT W.  
408 Case, Jefferson City

BURRESS, PAUL HADDON  
2405 Knox Dr., Valdosta, Georgia

CALVERT, SUSIE S.  
615 E. 28th, Kansas City

CARMICHAEL, HARRY GERALD  
5224 Barnes, North Kansas City

CARPENTER, LEWIS ALLEN  
905 West Maple, Independence

CASE, VERNON LEON  
921 N. Noland, Independence

CASE, WINFRED FERN  
921 N. Noland, Independence

\*Deceased, Oct. 28, 1954.

- CECIL, SANDRA SUTTON  
116 N. Missouri, Liberty
- CHRISMAN, MARTHA AILEEN  
Rte. 1, Liberty
- COLIN, JAMES A.  
Butler
- COOPER, HOWARD FRANCIS  
200 Doniphan, Liberty
- COX, WALTER SAMUEL, JR.  
304 N. Union, Independence
- CRAIN, DONALD L.  
510 E. Colorado, St. Joseph
- CRAIN, RONALD D.  
510 E. Colorado, St. Joseph
- EPPS, PAUL EUGENE  
1610 W. Walnut, Independence
- FANCHER, JAMES EDWARD  
2005 Northern, Independence
- FERRIL, EMMY LOU  
230 N. Leonard, Liberty
- FINLEY, CLARENCE WAYNE  
2328 E. 43rd, North Kansas City
- FLEET, BARBARA LEE  
10122 Mission Rd., Overland Park, Kansas
- FORSER, SHIRLEY MARIE  
6015 Meade, St. Joseph
- FRANKLIN, FRIEDA MAE  
Rte. 6, Fulton
- FUQUA, SHIRLEY ANN  
Rte. 3, New London
- GIBBS, CLYDE THOMPSON, JR.  
3615 Euclid, Kansas City
- GOEPFERT, ROBERT WALTER  
17 N. 14th, Belleville, Illinois
- GOLDEN, DAN CHARLES  
Rte. 3, Danville, Illinois
- GRAVES, MARILYN LEE  
3215 50th, Des Moines, Iowa
- HAMPTON, GERALD ELMER  
Cameron
- HANSEN, MILTON GREGORY  
1302 Main, St. Joseph
- HARRIS, DAVID JOHN  
329 Arbor Lane, Webster Groves
- HAYNES, DONALD WILLIAM  
8948 Boston Ave., St. Louis
- HOBICK, LAURAL D.  
Rte. 1, Pithian, Illinois
- HOECH, GEORGE PAUL, JR.  
Box 32, Wright City
- HOLDEN, DAVID POWELL, JR.  
9300 Huiskamp, Jennings
- HOLLENBECK, DONALD GENE  
348 Rauhut Ave., Lemay
- HOOPER, MARJORIE FOSTER  
Corinth, Kentucky
- HOY, DAVID NORTON  
2220 Richmond Ave., Mattoon, Illinois
- HUDDER, GERALD DOUGLAS  
3017 Arlmont Dr., St. Louis
- JENKINS, CLARENCE W.  
134 Lincoln, Liberty
- JENKINS, GERALD PAUL  
561 Hentschel, Ferguson
- JEWELL, WILLIAM HUGH  
Rose, New York
- JONES, BETTY ADEL  
637 S. Washington, Van Wert, Ohio
- JOSLIN, JAMES ELLIOTT  
1106 E. Division, Springfield
- KIERNAN, DONALD M.  
152 Waban, Waban, Massachusetts
- KINCHE, CARMELITA HURST  
1809 Hawthorne, Independence
- LANTZ, WESLEY MELBURN  
2011 Gentry, North Kansas City
- LOVAN, LYDIA F.  
912 Sunset, Liberty
- LUCAS, PRESTON LEROY, JR.  
Rte. 2, East State Rd., Olean, New York
- MCDONALD, LORETTA ANN  
439 E. Franklin, Liberty
- MADDEN, PAUL W.  
128 Wildwood, Excelsior Springs
- MAYBERRY, GWEN MONCRIEF  
2606 Francis, St. Joseph
- MEANS, WILLIAM THOMAS  
Rte. 3, Liberty
- MITCHELL, SHARON LEE  
419 N. Fairview, Liberty
- MOLES, PATRICIA JEANNE  
3824 Olive, Kansas City
- MUIRDEN, SYDNEY JAMES  
622 Florida, Buenos Aires, Argentina
- MURRAY, GORDON CURTISS  
2989 Endicott, St. Johns
- PALMER, GILBERT FIELD, III  
142 Church, Mansfield, Massachusetts
- PLYMIRE, DAVE E.  
Rte. 6, Danville, Illinois
- POLLARD, BARBARA JEAN  
Box 312, Polo
- POWELL, JOHN ROBERT  
227 Lamb Ave., Macon
- PRICE, ORVILLE LESLIE, JR.  
3026 Lafayette, St. Joseph
- QUINN, ROBERT PAUL  
706 E. Daniel, Albany
- RADKE, DONNA JEAN  
2803 Lafayette, St. Joseph
- RANNEY, DELBERT G.  
Rte. 4, Council Bluffs, Iowa
- RIGGS, MARY LOU  
520 Atlanta, Webster Groves
- ROSS, JAMES LOWELL  
1114 Dickinson Rd., Independence
- ROWLAND, DAVID GEORGE  
8237 Tracy, Kansas City

SCHOFIELD, GEORGE HERBERT  
1229 S. 65th, Kansas City, Kansas  
SHACHOV, WASILIJ  
151 Cumming, Trenton 10, New Jersey  
SHEARER, NORMA JEAN  
2109 Eastern Ave., Wesleyville, Pennsylvania  
SHROUT, B. KEITH  
Grain Valley  
SIZEMORE, BURLAN A., JR.  
Bunker  
SMALL, DANIEL LEWIS  
Box 138, South Greenfield  
SMITH, ENID DELORES  
Rte. 1, Keyser, West Virginia  
SPENCER, DONALD MACK  
5911 Blue Ridge, Raytown  
STAHL, CAROLYN MAE  
215 8th, S. Fargo, North Dakota  
STEPHENS, WALTER S.  
162 2nd Ave., New York City, New York  
STEVENSON, GLENN E.  
311 Arthur, Liberty  
STEWART, RICHARD DEANE  
128 S. Jewell, Liberty

TRIMBLE, JAMES GREENFIELD  
Kearney  
TULIS, EDWARD  
40 Greenlawn, Newton Center, Massachusetts  
UTHOFF, ALLAN VICTOR  
944 Alabama, Lawrence, Kansas  
UYEHARA, LAWRENCE SHINICHI  
1924 Fern, Honolulu, Hawaii  
WAID, REX A.  
915 Pennsylvania, Kansas City  
WATERS, JAMES EVERSON  
912 W. Washington, Muncie, Indiana  
WILLIAMSON, RUTH JESSIE  
750 E. 220, New York City 67, New York  
WILLIS, BETTY JO  
1107 E. Elm, Jefferson City  
WILSON, WILLIAM JEWELL  
2111 Seneca, St. Joseph  
WOLF, SUZANNE MARIE  
Lathrop  
YANGAS, PETER MICHAEL  
344 W. 63rd, Chicago, Illinois  
ZAHND, LINDA HARDY  
2158 Oakdale, St. Louis

## BACHELOR OF ARTS DEGREES CONFERRED

Commencement, July 30, 1954

ALBRIGHT, HELEN  
Lawson  
BARBOUR, WILLIAM JOSEPH  
Rte. 1, Poplar Bluff  
BIDWELL, VIRGINIA ZIMMERMAN  
9275 Ft. Hamilton Parkway, Brooklyn 9, New York  
BLACKBURN, ELEANOR BERNICE  
Rte. 1, O'Fallon  
BLOUNT, BALLARD BRITTEN  
418 E. Mississippi, Liberty  
BOONE, ELTON M., JR.  
2209 Brown, Wichita Falls, Texas  
BROWN, COY MELBOURNE  
611 W. Alton, Independence  
BROWN, WILLIAM J.  
St. Marys  
EBERTS, DANNY L.  
Rte. 11, North Kansas City 16  
FLINT, SAMUEL EDWARD  
841 Providence, Webster Groves  
GARRETT, HAROLD DEAN  
4040 McGee, Kansas City

HARRISON, WILLIAM HARDIN  
Pembroke, Kentucky  
HOPWOOD, PAUL STANLEY  
5401 N. Indiana, Kansas City  
JOHNSON, J. CALVIN  
3826 N. Brighton, Kansas City  
JOHNSON, KATHARINE JEAN  
416 Park, Marshalltown, Iowa  
KUREK, RAYMOND HERBERT  
316 E. Whittier, Claycomo Br., Kansas City 17  
McLAUGHLIN, ANNA NELL  
105 E. 40th, Kansas City  
MYERS, JOHN FRANCIS  
44 Holburt Ave., Fairport, New York  
OSBORNE, FRANCIS LeROY  
829 S. Union, Olean, New York  
PRYOR, JOAN CHARLENE  
4025 Central, Kansas City  
SCALET, RICHARD LEE  
4208 Park, Kansas City  
\*WEATHERMAN, PAUL LEON  
10634 Scarritt, Sugar Creek

\*As of class of 1953

## STUDENT ENROLLMENT IN WILLIAM JEWELL COLLEGE

(For students enrolled in second semester only see supplement)

## SENIORS, 1954-55

- ADAMS, DIANE BETTS  
226 North Missouri, Liberty
- ALLEN, CLEO C.  
1231 S. McCoy, Independence
- ARNOLD, MARLENE  
6635 Olive, Kansas City 30
- AUSTIN, WALLACE W.  
8809 Independence Ave., Kansas City 25
- BARFOOT, HUITT  
Malden
- BARNARD, CARLYLE VERNON  
Archie
- BAYLEY, SPENCER W.  
Rte. 3, Liberty
- BELL, RONALD EDWARD  
412 Williams, Kennett
- BELL, WILLIAM ELMORE  
606 N. Davis, Liberty
- BERGMAN, ARTHUR AUGUSTUS  
140 S. Leonard, Liberty
- BERGMAN, SHIRLEY STEPHENS  
140 S. Leonard, Liberty
- BOBBITT, CHARLES JOSEPH  
255 Meredith Lane, Sullivan
- BOONE, BARBARA DIANE  
111 Ridge, Liberty
- BOWEN, DONALD McAFEE  
116 W. Armour, Kansas City 2
- BURLINGTON, MARY ELIZABETH  
Agency
- CARSON, STEWART HARVEY  
408 E. Franklin, Liberty
- CHAMBERS, ARTHUR M.  
572 Overton, Kansas City
- CHOPLIN, KEITH MANN  
11411 E. 11th, Kansas City 21
- COOLEY, DANIEL WILBUR  
Avondale
- CORDES, MARY BELLE  
431 E. Franklin, Liberty
- CRENSHAW, SHIRLEY ROSE  
Winfield
- CULBERTSON, FREDERICK WATTS  
Box 68, Santa Fe
- CURRY, WILLIAM HUDSON  
116 W. Franklin, Liberty
- DARNELL, CHARLOTTE DEANE  
309 East Mississippi, Liberty
- DAVISON, CHARLES VERNON  
Rte. 2, Monte Vista, Colorado
- DOUBLEDEE, HAROLD G.  
2826 Penn, St. Joseph
- DOWNING, RUTH MITCHELL  
114 N. Jewell, Liberty
- DUSTMAN, ROBERT HILBERT  
Rte. 1, Worden, Illinois
- ELIAS, WILLIAM DAVID  
1156 Swallow, Warren, Ohio
- ELLIS, RICHARD HOWARD  
418 E. Excelsior, Excelsior Springs
- ESSEX, ALLAN B.  
63 Central, Fredonia, New York
- FINTER, CHARLES WILLIAM  
303 S. Missouri, Liberty
- FORD, MARCIA ELWELL  
6446 Walnut, Kansas City 13
- FORDERHASE, EARL DUANE  
111 Flora Ave., Clinton
- FRIES, JAMES LAWRENCE  
4231 Harrison, Kansas City
- FRIESEN, WALLACE V.  
431 N. Leonard, Liberty
- FROMM, DONNA JEANE  
1926 Nebraska, Kansas City 2, Kansas
- GALLATIN, HARLIE KAY  
Meadville
- GAUL, EDWARD WILLIAM  
Rte. 2, Box 866, Lakeside, California
- GEILKER, CHARLES DON  
Kingston
- GEISS, HAROLD GEORGE  
3 Lakeside Dr., Baldwin, New York
- GIBSON, EDWARD LEE  
528½ W. Franklin, Liberty
- GOODMAN, PAUL DEAN  
Mt. Hope, Kansas
- GRAHAM, JOHN R.  
309 E. Mississippi, Liberty
- HEIFNER, BETTY SUE  
518 S. Williams, Moberly
- HOLLENBECK, VERA IRENE  
348 Rauhut, Lemay 23
- HOLLIS, WILLIAM ROBERT  
411 S. 8th, Clinton
- HUDDER, JEAN WINKLER  
Coal River Rd., St. Albans, West Virginia
- ISLEY, PHILIP LEE  
116 N. Fairview, Liberty
- JACKSON, BARBARA PETRE  
1010 N. Lynn, Independence
- JACKSON, JOHN SMITH  
4319 Campbell, Kansas City 4
- JACOBSON, GLADYS ELIZABETH  
Box 85, Buffalo, Wyoming
- KENISON, RAYMOND R.  
4330 Campbell, Kansas City
- KENNEDY, ELLEN HARWOOD  
721 Tazewell Ave., Bluefield, Virginia
- KINSLOW, JANET LEE  
1723 Millerwood Dr., New Albany, Indiana

- KLING, WILLIAM FREDERICK  
13308 6th, Grandview  
KNODEL, MARLENE M.  
6335 Albertine, St. Louis 21  
KUYKENDALL, BILLY DOUGLAS  
Pine, Stamps, Arkansas  
LANHAM, GEORGE E.  
1405½ Willow, Independence  
LARK, RICHARD GLEE  
523 N. White, Kansas City  
LASH, CLIFTON O., II  
3943 Paseo, Kansas City 10  
LEE, JAMES A.  
1111 Little Ave., Grandview  
LEFTWICH, EUGENE LEON  
140 S. Leonard, Liberty  
LESTER, MARION C.  
Rte. 1, Fowler, Indiana  
LEWELLEN, HERBERT REDMOND  
701 Faraon, St. Joseph  
McCLANAHAN, BILLY LEE  
4621 N. Kansas, Kansas City 16  
MASON, RONALD ANTHONY  
319 N. Water, Liberty  
MILLER, MARGARET ELZANE  
Wilson, Kansas  
MILLER, RENE ADAIR  
277 Massachusetts Ave., St. Joseph  
MILLER, WILLIAM VAUGHN  
4301 E. 36th, Kansas City  
MOODY, MARLIN DALE  
Cameron  
MOORE, JUARENNE CAROL  
Amity  
MUNCY, BECKY BARBOUR  
Rte. 2, Box 166, Liberty  
NANCE, MARGARET MOORE  
2303 Cedar Ave., Independence  
NEEF, ARVILLA  
511 S. Main, Independence  
NEEF, PATRICIA ANN  
Rte. 2, Liberty  
NESTER, ROBERT EARL  
309 E. Mississippi, Liberty  
NOLTE, EDGAR LEE  
7 Lakeside Place, Mexico
- PARKER, BRAZILIA G.  
717 Kings Highway, Liberty  
PETTY, MARTHA  
Rte. 3, Box 19, Liberty  
PROCTOR, JOE E.  
116 N. Missouri, Liberty  
RAISNER, JOHN THOMAS  
New Britain, Pennsylvania  
RANDELL, ALLEN MUNRO  
626 W. Lexington, Independence  
ROBBINS, NEAL EUGENE  
19 S. Gallatin, Liberty  
SHANER, WILLIAM S.  
3126 Maywood, St. Louis  
SMITH, GEORGE PHILIP  
422 N. Missouri, Liberty  
SMITH, NEVA HELEN  
Kahoka  
SMITH, TRUMAN LESLIE  
Rte. 2, North English, Iowa  
STANFORD, KEITH WAYNE  
Box 87, Corder  
STUMP, EVELYN MARIE  
2511 Scott, Independence  
SWITZER, JOHN WOOD  
Lucerne  
TREAT, RICHARD ALVIN  
2928 Garfield, Hannibal  
UNGER, DONALD BEN  
McKee & Miller, Excelsior Springs  
WHITE, RUTH CAROLYN  
967 Lindsay Ave., Akron, Ohio  
WOODRUFF, ROBERT M.  
7008 Birch, Prairie Village 15, Kansas  
WORLEY, RICHARD DeWITT  
Box 203, Chanute, Kansas  
WRIGHT, BILLY BERYL  
915 E. 44th, Kansas City 16  
WYSS, LILA LEE  
125 Ralph, Richmond  
YAGER, JAMES FOSTER  
5762 Saloma Ave., St. Louis 20  
YANCEY, MARTHA  
221 W. Franklin, Liberty  
ZAHND, LARRY LEE  
602 N. 3rd, Savannah

## JUNIORS 1954-55

- ABBOTT, JERRY GUY  
106th & Wornall Rd., Kansas City  
ALBRECHT, SHIRLEY ROSE  
352 Midridge Dr., St. Louis 15  
ANGEL, THOMAS ROBERT  
4905 Lane Rd., Kansas City 29  
BAKER, GERALDINE ROSE  
2024 Lister Ave., Kansas City 1  
BERGMAN, JOY LOUISE  
Rte. 3, De Soto
- BOLEN, MERLYN EUGENE  
5722 W. 70th Terr., Overland Park,  
Kansas  
BOOTH, LARRY LEROY  
37 S. 15th, Kansas City, Kansas  
BOTSFORD, JOHN HAMILTON  
133 Richmond, Excelsior Springs  
BOYLES, LYLE EDWIN  
4102 Pennsylvania, Kansas City  
BROWER, SUE  
4026 Holly, Kansas City 2



- BUNCH, JAMES LEE  
1236 Wood Ave., Kansas City, Kansas
- BUREN, JOHN WILLIAM  
Rte. 3, Festus
- BURNS, RICHARD ALLEN  
3008 McGee, Kansas City
- BURRUS, FRANCES MAXINE  
Wooldridge
- BYRNE, RICHARD BURDICK  
1512 S. Pearl, Independence
- CARNAHAN, DWIGHT WINTON  
Macks Creek
- CARPENTER, JOHN CLIFTON  
805 W. Henley, Olean, New York
- CARTER, NORMALEE ALMOND  
Rte. 3, Liberty
- CATA, FLORENCE LOUISE  
Box 300, Espanola, New Mexico
- CHANEY, RAMONA MILLER  
227 Massachusetts, St. Joseph
- CLARK, CHERILYN SUE  
16818 Vaughan, Detroit 19, Michigan
- CLEM, ROBERT EUGENE  
906 Sherman, Danville, Illinois
- COOK, BARBARA JEAN  
5615 Forest, Kansas City
- COOPER, JAMES DONALD  
2602½ Lafayette, St. Joseph
- COX, GEORGE E.  
644 Thornton, Liberty
- CROCKETT, JOHN INSTONE, III  
3604 Colgate, Dallas, Texas
- CROUTHERS, JOSEPH BLAINE  
16 West Mississippi, Liberty
- DAVIS, RICHARD CAMPBELL  
33 S. Fairview, Liberty
- DAYRINGER, RICHARD LEE  
1117 Cedar, Carthage
- DIXON, JAMES EDMUND  
132 Cliff Dr., Excelsior Springs
- EATON, DONNIE JEAN  
4144 N. Holmes, Kansas City
- ELSBURY, STERLING L.  
402 S. Maine, Butler
- EMERY, GERALD LESTER  
Elk River, Minnesota
- EPP, GLEN DALE  
2312 E. 37th Terr., North Kansas City
- EPPINGER, PAUL DUAINÉ  
Valley Falls, Kansas
- EURITT, ROBERT LEE  
5872 Merriam Dr., Merriam, Kansas
- FECHNER, SUSAN  
1314 Midland Dr., University City 14
- FENTON, ELMER LYNN  
Plattsburg
- FISHER, JUNE ELIZABETH  
6057 Waterman, St. Louis 12
- FOSTER, RICHARD HENRY  
5910 Wabash, Kansas City 4
- FROHMUTH, NEITA MAY  
4529 Summit, Kansas City 2
- GARDNER, LeROY THOMAS  
3208 Julio Ave., San Jose, California
- GRIFFITH, MARY ELIZABETH  
1209 Richard's Court, Mexico
- HALFORD, RICHARD KNUTE  
2322 E. 48th Terr., Kansas City
- HANEY, DORTHA HELEN  
4452 McPherson, St. Louis 8
- HARRELL, ROSEMARY SUE  
418 S. Adams, Lebanon
- HARRIS, WILLIAM P.  
641 E. 45th Terr. N., Kansas City 16
- HAUB, WILLIAM ROBERT  
9739 Mueck, Rock Hill 19
- HOLLENBECK, ALICE DELORES  
3001 N. 36th, Kansas City 4, Kansas
- HUDSPETH, VERLINDA  
1164 S. English, Marshall
- HUGGINS, GEORGE FELIX  
Georgetown, St. Vincent, British West Indies
- JACKSON, BILLY DEAN  
4466 Arco, St. Louis 10
- JACKSON, DON MERRILL, JR.  
1336 E. 76th, Kansas City
- JACOBSON, LOIS A.  
Box 85, Buffalo, Wyoming
- JANES, DAVID EARL  
141st & Southern Rd., Grandview
- JONES, MARVIN WESLEY  
Ashland
- JONES, OPAL PAULINE  
Rte. 1, Grove Springs 2
- KAY, ROBERT ERNEST  
408 N. Jackson, Danville, Illinois
- KEELE, EARL EUGENE  
423 N. Leonard, Liberty
- KIRSCHNER, TRUMAN STONE  
5143 Leavenworth Rd., Kansas City, Kansas
- KURTH, CHARLENE  
Cosby
- LACKEY, SUSIE ANN  
405 Plum, Doniphan
- LAMBERT, PAUL, JR.  
6906 E. 113th, Hickman Mills
- LAU, FREDERICK LEE  
2610 Lafayette, St. Joseph
- LEWIS, RAMONA  
4311 N. Spruce, Kansas City 16
- LOOMIS, CHARLES VIRGIL  
Braymer
- LOPEZ, JOE, JR.  
11001 E. 15th, Independence
- LOWMAN, RACHEL  
Smithville

- LUEBECK, DOROTHY ALICE  
3403 Library Ave., Cleveland 9, Ohio
- LUZENSKE, FRANK JOSEPH  
3343 Blackstone, St. Louis 20
- McBRIDE, MILTON N.  
Figure Five, Arkansas
- McCAIG, SHIRLEY ALISON  
7142 Harvard Ave., Chicago 21, Illinois
- McCOY, MARY EILEEN  
35 N. 4th, Allegany, New York
- McCUE, ELEANOR LUCY  
Rte. 2, Danville, Illinois
- MARTIN, DAN W.  
433 Thompson, Excelsior Springs
- MERRELL, FREDDIE JAMES  
11209 E. 45th, Kansas City 29
- MILLER, DOLORES M.  
422 W. Excelsior, Excelsior Springs
- MONCRIEF, MARGARET  
2606 Francis, St. Joseph
- MOORSHEAD, JEAN  
Robinson, Kansas
- MULL, NORMA LEE  
Lakenan
- MUNCY, ROBERT LEE  
Rte. 2, Box 166, Liberty
- MURCH, ROBERT FRANKLIN  
555 N. Clay, Kirkwood 22
- NANCE, MARY ANNA  
1801 Glenbrook Dr., Des Moines 16, Iowa
- NEFF, SHIRLEY JEAN  
Pleasant Hill
- NEWLON, CHARLIE F. J.  
Rte. 1, Bath, New York
- O'DELL, RICHARD  
Carrollton
- OLSON, JO ANN  
3534 Cherry, Kansas City
- PALMER, JAMES FRANKLIN  
9552 S. Charlotte, Kansas City
- PATTISON, ROBERT WILLIAM  
Rte. 2, Chelsea, Oklahoma
- PETERS, GLENN HAROLD  
908 W. Maple, Independence
- PHILLIPS, CHARLES J.  
9860 Nolte, St. Louis 21
- POTTER, FRED O.  
622 Hardesty, Kansas City
- PROTZ, EDWARD  
4281 Lee, St. Louis 15
- PRYOR, FREDRIC HOWARD  
Rte. 1, Pleasant Hill
- RENNO, CHARLES MARSHALL, JR.  
Hamilton
- RIGLER, JAMES MORRIS  
4924 Farlin, St. Louis 15
- ROBERTS, BARBARA JEAN  
405 E. 70th Terr., Kansas City
- ROLLINS, LARRY LYNN  
Box 28, Waynesville
- ROOT, ARTHUR JAMES  
Rte. 3, Independence
- ROYSTON, DOROTHY FAY  
62 W. Longfellow, Kansas City 17
- RUNGE, ALBERT LEE  
Hale
- SAGE, CARL WILLIAM  
13713 Norby Rd., Grandview
- SANDERS, DIXIE ROSE  
621 S. Chestnut, Cameron
- SANDERSON, WILLIAM J.  
3625 Garfield, Denver 5, Colorado
- SARVER, J. D.  
216 "W," Bakersfield, California
- SCHWARZ, MARILYN F.  
Rte. 1, Lentner
- SHEPPARD, SARAH JANE  
512 W. Ohio, Butler
- SHOULTS, VALLIE EDGAR  
301 N. Adam, Festus
- SNOWDEN, ROBERT WILLIAM  
5011 Enright, St. Louis
- STEELE, ROYAL A.  
353 Forest, Kansas City
- STEVENS, GARY ROSE  
876 N. English, Marshall
- STEVENSON, BOBBIE JENA  
1414 Huntsville, Moberly
- STICKNEY, BETTY JEAN  
3503 Genessee, Kansas City 11
- STONE, ROBERT E.  
819 Overton, Kansas City
- STOUT, FORREST EUGENE  
3412 Highland, Kansas City 9
- STRAWN, WILBERT W.  
705 Overton, Kansas City 22
- STROTHER, GARLAND RAY  
2108 S. Carolina, Louisiana
- SUMMERS, GARY DELAYNE  
1508 Felix, St. Joseph
- TAYLOR, ANDREW ERIC  
Douglas, Wyoming
- TAYLOR, JUDITH BROOKS  
324 S. Vermont, Mason City, Iowa
- TIPTON, RONALD LaVERN  
5967 Minerva, St. Louis 12
- UNRUH, KARYL ZTA  
3918 McGee, Kansas City
- UNVERFERTH, ROBERT D.  
Rte. 1, Oakwood, Illinois
- WAHBEH, GHASSOUB HABIB  
Nazareth, Israel
- WILLE, SHIRLEE OSBORN  
206 S. 3rd, Odessa
- WILLHOIT, DONALD G.  
2309 Cedar, Independence

WILLIAMS, JACQUELINE KENDELL  
2927 Indiana Ave., St. Louis 18  
WILSON, WARNER LEE  
600 E. Pearl, Aurora

WYMER, HOWARD  
Bourbon  
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3459 Mary Ann, St. Ann 14  
ADAMS, ANN ELIZABETH  
Box 211, Salisbury  
ALLEGA, LELAND SAMUEL  
2410 Claremont, Independence  
ALLMON, JOYCE  
Platte City  
AMOS, SANDRA, H.  
444 Chestnut, Lebanon  
ANDERSON, ROGER ALLEN  
Rte. 2, Clear Lake, Iowa  
BAILEY, DONNA ELAINE  
405 W. Franklin, Liberty  
BAIRD, JESSE DeWAYNE  
420 Isley, Excelsior Springs  
BARNES, JAMES MEREDITH  
514 Boone, Boone, Iowa  
BARNES, SONDR A SUE  
7014 Montgall, Kansas City  
BATES, FERDINAND, JR.  
450 N. Missouri, Liberty  
BATES, PATRICIA JANE  
9002 W. Pine, Brentwood 17  
BENNETT, ROBERT CHESTER  
4040 Locust, Kansas City  
BERRY, JAMES GAFFIN  
302 Moran Rd., Grosse Pointe Farms,  
Michigan  
BEYER, CARL WILLIAM  
Rte. 2, Box 720, Independence  
BISHOP, ALICE MIRIAM  
330 S. 9th, Las Vegas, Nevada  
BLACKMAN, MARGARET JUNE  
503 N. Armstrong, Pleasant Hill  
BLOOM, GEORGE ALLEN  
826 S. Chestnut, Cameron  
BLUM, THOMAS J.  
Holt  
BOLEY, NORMAN CLIFFORD  
2317 E. 48th, Kansas City 30  
BONUCCI, JAMES ANTHONY  
2544 Sims, Overland 14  
BONUCCI, VICTOR  
2544 Sims, Overland 14  
BORCHELT, CHARLES HENRY  
24 Lemp Rd., Kirkwood 22  
BOUCHER, SALLY SUE  
2522 Francis, St. Joseph 23  
BOWERS, ROBERT LEE  
5423 Circle Dr., Kansas City 16  
BOWLES, SYLVIA FLORENCE  
403 N. Leonard, Liberty

BOWMAN, DON JERRY  
1153 Harwood, Kirkwood 22  
BRACKEEN, WAYNE RALEIGH  
4123 Olive, Kansas City  
BRIDGES, YLENE HARRIET  
326 S. Ripley, Neosho  
BROCK, EDGAR LEE, JR.  
733 S. Fort, Springfield  
BROCKMAN, BEVERLY ANN  
5315 Pasco, Kansas City  
BROWN, EVELYN ANNE  
213 S. 3rd, Charleston  
BROWN, JACK CHARLES  
721 N. 23rd, E. St. Louis, Illinois  
BURRIS, RAYMOND LEE  
Pine, Pleasant Hill  
BURTNER, MARILYN MANSFIELD  
South, Hebron, Indiana  
BUTLER, LARRY WYATT  
1001 S. 4th, Atchison, Kansas  
CADWALLADER, PAT  
1064 N. 3rd, Louisiana  
CARPENTER, SANDRA ANN  
5123 Garfield, Kansas City  
CARSON, ROBERT LINDSAY  
Box 143, Savannah  
CARTER, GEORGE LESLIE  
Rte. 3, Liberty  
CARVER, MARTHA CAROL  
Rte. 1, Liberty  
CECIL, EARL LEROY, JR.  
116 N. Missouri, Liberty  
CHANEY, DONALD CEPHAS  
Rte. 1, Atlanta  
CLEMONS, EARL McCOY  
Peace Valley  
COKELY, JOHN KENNETH  
608 College, Liberty  
COLTER, RONALD MILTON  
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CONANT, KATHLEEN  
705 E. 62nd, Kansas City 10  
COOLEY, HIRAM WILLIAM  
5214 W. 66th Terr., Mission, Kansas  
CORSE, KAY  
Wellington  
COWLING, RICHARD THOMAS  
5722 Forest, Kansas City 4  
COX, CLARENCE MORRIS  
Rte. 4, Lee's Summit  
COX, THOMAS JEFFERSON  
211 W. 51st, Kansas City  
CURTIS, JANET LORRAINE  
427 E. 81st, Kansas City

- CUTRELL, CARLYNN COLLENE  
906 W. Hendrickson, Marion, Illinois
- CUTSINGER, JOHN WILLIAM  
140 Wherry, Shaw Air Force Base, South Carolina
- DALE, EARLE WILLIS  
309 N. College, Richmond
- DAMERON, CAROLE JANE  
5547 Wayne, Kansas City 4
- DAVIDSON, EVERETT WAYNE  
412 E. Short, Independence
- DAVISON, GRACE BERYL  
Rte. 2, Monte Vista, Colorado
- DeHAVEN, GEORGE W.  
523 E. 44th, Kansas City 16
- DEIS, CAROLEE VIRGINIA  
Box 124, Excelsior Springs
- DeSHON, DAVID SPRAGUE  
Box 154, Smithville
- DeYOUNG, KATHRYN LOUISE  
80 N. Woodhull Rd., Huntington, New York
- DIESTELKAMP, DOROTHY LEE  
1211 Brentwood, Richmond Heights 17
- DOUGLAS, DOLORES JEAN  
3223 Park, Kansas City 9
- DUNBAR, IRVING LEON  
6912 Reder Ave., St. Louis 20
- DUNIGAN, Robert G.  
104 E. 80th Terr., Kansas City
- DYE, GLADDEN, JR.  
115 W. Franklin, Liberty
- ELIAS, HANNAH LEE  
1156 Swallow, Warren, Ohio
- ELMORE, JANET MARIE  
719 N. Clay, Nevada
- ERICSON, ALAN A.  
621 N. 18th, Ft. Dodge, Iowa
- EUBANK, EDWARD LEE  
1323 College, Kansas City
- FALLMAN, JAMES EDWARD  
3722 Pasco, Kansas City 3
- FILBECK, JOE, JR.  
4034 Charlotte, Kansas City
- FINNELL, DON EUGENE  
4307 E. 36th, Kansas City 28
- FISHER, ROBERT LEE  
Rte. 1, Excelsior Springs
- FITZGERALD, FREDDY VIRGINIA  
2709 Englewood Terr., Independence
- FORMAN, WELDON W.  
Box 43, Benton City
- FRAME, GEORGE EUGENE  
835 N. 23rd, E. St. Louis, Illinois
- FREED, TED MORRIS  
602 N. Davis, Liberty
- GARDNER, BENJAMIN W.  
5340 Michigan, Kansas City 6
- GOULD, CAROL ANN  
4003 W. 72nd Terr., Kansas City, Kansas
- GRAVES, THOMAS CHESTER  
3919 Scarritt, Kansas City 23
- GREATHOUSE, BEATRICE RAY  
Rte. 2, Utica, Kentucky
- GREENWOOD, JOHN BLAINE  
Breckenridge
- HACKMANN, WANDA LEE  
4536 Geraldine, St. Louis 15
- HALL, JUDITH ANN  
825 S. Park, Independence
- HALSTEAD, MARILYN JANE  
1828 E. 76th Terr., Kansas City 5
- HANEY, DAISY ELLEN  
4452 McPherson, St. Louis 8
- HARMON, THOMAS E.  
Richmond
- HARPER, LUCILLE IRENE  
5069 A Winona Ave., St. Louis 9
- HARR, MYRON LOWELL  
Cosby
- HARR, RUTH ANN  
Cosby
- HATTON, WILLIAM RONALD  
748 Hillside, Liberty
- HENDREN, THOMAS HINES  
516 Franklin, Liberty
- HENNING, GUY E.  
709 E. Johnson, Osceola, Arkansas
- HINSHAW, ADELE  
1710 E. 76th, Kansas City 10
- HIRSCH, PAUL EDWIN  
317 N. 8th, Wakeeney, Kansas
- HITE, WILLIAM MICHAEL  
321 Ward Pkwy., Kansas City
- HOFF, GEORGE FREDERICK  
1314 E. 59th, Kansas City 10
- HOPKINS, CLIFFORD ELBY  
1835 Harris, Independence
- HOWARD, ROBERT EUGENE  
1054 Laurel, Kansas City, Kansas
- HUBBARD, RONALD WILLARD  
11716 E. 43rd Terr., Kansas City 29
- HULL, SAM MARTIN  
Faucett
- HUSKY, ROBERT HOWARD  
10 Fairsite Dr., Mexico
- JACOB, VIOLET Y.  
356/17/1 Bustan - Al-Khass, Baghdad, Iraq
- JAMESON, ROBERT LESLIE  
214 W. Dolman, St. Joseph
- JENKINS, CARL ALLEN  
206 Franklin, Kennett
- JENKINS, LOWELL EUGENE  
Faucett
- JOHNSON, GORDON MICHAEL  
Dallas Center, Iowa
- JOHNSON, WANDA NADINE  
3421 E. 12th, Kansas City 1

- JONES, PATRICIA ANNETTE  
402 S. Chestnut, Nevada
- KINCAID, DONALD GORDON  
1535 Lawn, Kansas City
- LANNAN, JAMES DUANE  
Breezeway Park, Lucasville, Ohio
- LeSUEUR, JACK ANTHONY  
34244 Euclid, Willoughby, Ohio
- LEVICK, KATHRYN LOUISE  
2105 Ave. H., Ft. Madison, Iowa
- LEWIS, JIMMIE LOWE  
Rte. 1, Jasper
- LOWCOCK, LARRY LEE  
611 W. 3rd, Lee's Summit
- LUFF, JOHN ELVIN  
511 E. College, Independence
- LUNDGREN, JERRY ABBOT  
808 Tennessee Ave., Lawrence, Kansas
- LUTES, ICLE LAFAY  
603 N. 4th, Piedmont
- LYON, ROBERT HUNT, JR.  
24 Valley Rd., Liberty
- McCLARNON, REX CLAYTON  
Rte. 5, Parkville
- McCLARY, WILLIAM SCOTT  
Grandview
- McINTYRE, KENNETH JAMES  
9024 Baroda, St. Louis 14
- MANSFIELD, WILLIAM EUGENE  
6204 Hadley, Raytown
- MARET, JOYCE EARLENE  
4640 Virginia, Kansas City 10
- MATHAS, JACK ALFRED  
8903 Walnut, Kansas City 5
- MAYSE, ELTON TYRE, JR.  
406 N. Fairview, Liberty
- MEYER, WILLIAM SNODELL, JR.  
316 N. Water, Liberty
- MILLER, FRANK DUANE  
Rte. 3, Liberty
- MILLER, PHILIP RAY  
431 E. Franklin, Liberty
- MOEN, IOLA  
703 E. Iowa, Indianola, Iowa
- MOHLER, NILL GARDNER  
1355 Andrew Dr., Glendale 22
- MOORE, SHARON LEE  
1314 Superior, Aurora, Illinois
- MORRISON, RICHARD ALLEN  
5211 W. 57th, Mission, Kansas
- MURRAY, EDWIN C.  
6741a Crest Ave., University City 14
- MYERS, WILLIAM JAMES  
Rte. 2, Assumption, Illinois
- NELSON, LeROY, JR.  
Hamilton
- NELSON, ROBERT TERRELL  
1300 S. Race, Denver, Colorado
- NETH, GEORGE HUBERT  
Rte. 2, Smithville
- NEWMAN, JOYCE  
Trimble
- OLIVER, ESTHER C.  
509 3rd, Alamosa, Colorado
- PARR, JOYCE KATHLEEN  
2300 Linden, Middletown, Ohio
- PAYNE, EDWARD EUGENE  
1107 Columbia, Middletown, Ohio
- PAYNE, PHYLLIS MARIE  
Rte. 2, Aurora
- PHILPOT, JOHN LEE  
3832 Monroe, Kansas City
- PLUMB, DALE MURRAY  
Rte. 5, St. Joseph
- PULVER, JOY  
Ash, Hopkinton, Massachusetts
- RAMSEY, NEIL PHILIP  
823 Chelsea, Dayton, Ohio
- RATES, PATRICIA ANN  
3503 Jefferson, Kansas City 11
- REED, FLOYD RAY WALTER  
St. Clair
- REEVES, PAUL L.  
310 S. Edith, Pauls Valley, Oklahoma
- RENNER, DIXIE LOU  
5845 Caenen, Shawnee, Kansas
- REPPETO, IRALEE MAY  
4425 Euclid, Kansas City
- RHODES, CECIL JOHN  
320 Blue Ridge, Kansas City
- RICHMOND, PATRICIA CAROLE  
Rte. 1, Prairie Home
- RICHMOND, RONALD RUSSELL  
Rte. 1, Prairie Home
- RIDENHOUR, LESTER C.  
Pattonville
- RINKER, DAVID EARL  
6014 Granada, Mission, Kansas
- RITTERBUSCH, KAY  
612 Thornton, Liberty
- ROBINSON, DARLENE FAYE  
1205 E. Walnut, Independence
- ROGERS, BERT TOWNLEY  
Rte. 2, Liberty
- ROWE, CHARLES J.  
Rte. 2, Louisiana
- RUSSELL, BARTON DEAN  
6000 E. 14th, Kansas City
- RUSSELL, PATRICIA TAMSON  
640½ Old Orchard, Excelsior Springs
- SADLER, MARY KATHERINE  
Rte. 4, Pleasant Hill
- SHARP, RICHARD LEE  
144 N. Riley, Claycomo
- SHELTON, RAYMOND LEE  
120 S. Fairview, Liberty
- SMITH, MARY JO  
1622 Main, Lexington
- SMOTHERMAN, RUTH ANN  
1015 Waverly, Kansas City 4

SPALE, EVALDS  
303 Ave. P., Brooklyn 4, New York  
STARNES, FREDERICK EARL  
Rte. 1, Amazonia  
STEELE, WALTER LEE ROY  
3016 Lafayette, St. Joseph  
STEWART, GERALDINE LEE  
303 S. Missouri, Liberty  
STEWART, WAYNE ARLEE  
Kingston  
STONER, HAROLD SPENCER  
5341 N. Spruce, Kansas City 16  
TAKAHASHI, ELEANOR CHRISTINE  
Rte. 3, Liberty  
TAPP, HAROLD B.  
Arboles, Colorado  
TAYLOR, WILLIAM MURRY  
560 Marion Ave., Mansfield, Ohio  
TEVIS, PEGGY ANN  
Holden  
THOMAS, MARGARET ARLENE  
1134 W. No. 10 Hwy., Liberty  
THORNTON, JOHN R.  
632 N. Main, Richmond  
VOGE, LARRY JEROME  
4208 Agnes, Kansas City  
VOGEL, JAMES JOHN  
Rte. 1, Keenesburg, Colorado

WALLACE, SAMUEL EUGENE  
7243 Olive, Kansas City  
WALLER, ROBERT RANDOLPH  
7236 Agnes, Kansas City  
WARD, HARRY IRVIN  
707 E. College, Independence  
WARMAN, JERRY LEE  
439 Miller, Liberty  
WARREN, ROBERT GENE  
3347 Sims Ave., St. Louis 14  
WEAVER, MILDRED CAROLYN  
8517 Cherokee, Kansas City, Kansas  
WEIR, EDWIN DALE  
Smithville  
WHITLOCK, JULIANNE  
Rte. 4, Hickman Mills  
WILLIAMS, CORNELIA JANE  
633 Bompart, Webster Groves 19  
WILLOUGHBY, RICHARD CLARK  
12500 E. 67th, Lee's Summit  
WINGO, GERALD VERN  
1709 Hands, Independence  
WINTEROWD, KEITH GENE  
Oak Grove  
YOUNGER, GAYLE LENORE  
Box 341, Platte City  
YOUNGER, ROBERT LEON  
Albany

# FRESHMEN 1954-55

ALDERMAN, EUGENE WAYNE  
2714 66th, Tampa 5, Florida  
ARMSTRONG, JACK L.  
2104 W. Jefferson, Springfield, Illinois  
ASCHAN, TED A.  
2524 E. 21st, Des Moines, Iowa  
BAILEY, DENNIS JOHN  
4517 Winn Rd., Kansas City 16  
BAKER, WILLIAM GAROLD  
110 W. Roane, Webb City  
BANDY, JOE WAYNE  
830 School, Hillsboro, Illinois  
BANGS, ROBERT WEBSTER  
308 N. Ash, Kansas City 22  
BARKER, MARTIN WILFORD  
Box 58, Kings City  
BARTH, EDGAR LESLIE  
4025 Central, Kansas City 11  
BAUM, ROBERT PHILLIP  
400 Ohio, Holton, Kansas  
BEATTIE, ROBERT WILLIAM  
809 E. Albert, Independence  
BERENDES, SHARON RAE  
2223 Atwater, St. Louis 21  
BERNDT, PATSY  
Rte. 3, Liberty  
BESHEARS, WILLIAM JOSEPH  
411 Miller, Liberty  
BIMSON, MAURICE LEE  
417 E. Franklin, Liberty

BISHOP, RALPH CHARLES  
2825 Hilltop Dr., South Bend, Indiana  
BLACKWOOD, RICHARD DEAN  
7175 Sni-A-Bar Rd., Kansas City 29  
BLAYLOCK, CHARLES GENTRY  
1109 W. Oak, Herrin, Illinois  
BLOSS, JAMES L.  
1489 E. 76th Terr., Kansas City  
BLOUNT, KENNETH RUSSELL  
Rte. 1, Middletown, Ohio  
BOLTNIW, GEORGE  
2337 W. 14th, Cleveland 13, Ohio  
BORDEN, JOYCE FAYE  
4446 Antioch Rd., Kansas City 16  
BORGSTADT, MARTHA ANN  
Concordia  
BOWDLER, VICTOR ROBERT  
721 Dreher Rd., West Columbia, South  
Carolina  
BRECKENRIDGE, SAMMY REA  
Turney  
BROWN, THOMAS WILLIS  
5916 Elmwood, Kansas City  
BUMGARNER, RUSSELL EDWARD  
Rte. 2, Brookside Rd., Liberty  
BURKE, ALOAH ANN  
4704 E. 44th Terr., North Kansas City  
BUSH, NORMAN J.  
2021 Harvard, Independence

- BYE, CURTIS JEROME  
 415 4th, E. Grand Forks, Minnesota  
 CAMPBELL, GEORGE WILLIAM  
 410 E. Franklin, Liberty  
 CARPENTER, JANE LEE  
 709 E. 70th, Kansas City 5  
 CARTER, LELAND KENNETH  
 Rte. 5, Gallatin  
 CARTER, LUCILLE  
 706 E. Benton, Carrollton  
 CARTWRIGHT, JOHN PATRICK  
 7209 Prospect Ave., Kansas City 30  
 CHANEY, MARY BESS  
 5430 Goodman Rd., Merriam, Kansas  
 CHEEK, GERALD BAKER  
 2111 Gentry, North Kansas City  
 CHINNERY, TOM ALLEN  
 Rte. 2, Allen Rd., Independence  
 CHRISTIAN, RONALD BLAKE  
 4611 Forest, Kansas City  
 CLAYTON, GEORGE  
 9 Stillwell, Hannibal  
 COBB, NANCY ANN  
 Butler  
 COFFEY, FRANCINE BARBARA  
 5314 Greer, St. Louis 20  
 COLE, CECIL HENRY  
 8607 Wilson Rd., Kansas City  
 CONNORS, THOMAS EUGENE  
 11326 Lewis Rd., Independence  
 COX, NINA FAYE  
 Lecton  
 CUNDIFF, CAROL LEROY  
 4009 College, Kansas City 30  
 DAVIS, CLAUD NEAL  
 Springfield Rd., Sullivan  
 DILLARD, HERBERT BENNIE, JR.  
 5330 N. Lister, Kansas City 16  
 DuBOIS, NANCY JANE  
 434 N. Geyer Rd., Kirkwood 22  
 DUNHAM, CECIL LEE  
 Fulton  
 DuRALL, DAVID BRADFORD  
 447½ S. Ogden Dr., Los Angeles 36, California  
 DURIE, ROBERT HOWARD  
 17 Hurt St., Liberty  
 DWYER, MERLE ELAINE  
 119 W. 9th, La Junta, Colorado  
 DYE, BOBBY LEE  
 115 W. Franklin, Liberty  
 DYER, JANET EARLENE  
 8610 E. 77th, Hickman Mills 5  
 EATON, RUSSELL JEROME  
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 203 N. 5th, Piedmont  
 FAUBION, ANN ELLA  
 5723 Oak, Kansas City
- FINLEY, DUANE LEE  
 2323 E. 43rd, Kansas City 16  
 FIREBAUGH, JAMES EARL  
 8 W. Roselawn, Danville, Illinois  
 FISHER, DAVE  
 305 South, Platte City  
 FRITH, MARY CAROLYN  
 505 Calhoun, Chillicothe  
 FUHRMAN, JERRY WILLIAM  
 Rte. 1, Kearney  
 GABBERT, ELIZABETH JOYCE  
 Rte. 2, Liberty  
 GABBERT, RICHARD LEE  
 Rte. 2, Liberty  
 GABBERT, ROBERT ALLEN  
 Rte. 2, Liberty  
 GABBERT, SHIRLEY JEAN  
 Rte. 2, Liberty  
 GABRIEL, JACK THOMAS  
 3207 S. Benton, Kansas City  
 GALBREATH, WILLIAM LAWRENCE  
 3539 Olive, Kansas City  
 GENTRY, LOYD RAYMOND  
 603 N. Morse Ave., Liberty  
 GEORGE, KENNETH CLAY  
 Rte. 1, Excelsior Springs 2  
 GILHAUS, ROBERT LEE  
 322 Hanna, Sullivan  
 GRAHL, JOHN WILLIAM  
 411 Choctaw, Liberty  
 GRANT, RICHARD PETTIE  
 1331 Quindaro, Kansas City, Kansas  
 GRAVES, NAOMI DEE  
 3215 50th, Des Moines 10, Iowa  
 GRAY, DAVID LESTER  
 5230 N. Hardesty, Kansas City 16  
 GREENSTREET, WILLIS E.  
 Rte. 1, Elmer  
 GROSE, EUGENE PARR, JR.  
 801 E. Alton, Independence  
 GUFFEY, FOSTER ALBERT  
 Rte. 1, Box 121A, Independence  
 HALL, ROSE MARIE  
 4030 Antioch Rd., Kansas City 16  
 HANK, JESSIE LOUISE  
 Rte. 2, Liberty  
 HAPPY, REUEL LYNN  
 Rte. 2, Liberty  
 HARDY, HILERA MARCUS  
 2158 Oakdale, St. Louis 20  
 HARRIS, DONNELL RAY  
 329 Arbor Lane, Webster Groves 19  
 HARTUNG, MARY MARGARET  
 1306 E. 62nd, Kansas City 10  
 HAWK, JAMES R.  
 9815 E. 18th, Independence  
 HAWKINS, ROBERT GARVIN  
 Gower  
 HEDGES, WESLEY EDWARD  
 1625 Clark, St. Charles

- HEWINS, RAE  
201 S. Jewell, Liberty
- HIGGINS, MARY MARTHA  
Buckner
- HIMES, JUNE MARIE  
10813 E. 24th, Independence
- HIRNI, CYNTHIA  
319 Ridge Ave., Liberty
- HOECH, DONALD GENE  
Box 32, Wright City
- HONEYFIELD, BOB MARK  
Rte. 1, Box 61, La Junta, Colorado
- HOWARD, JOHN DAVID  
2453 Emmett, Kansas City
- HUBBELL, RONALD DEAN  
2921 Buchanan, North Kansas City
- HUDSON, JAMES GRAY  
1019 E. 23rd Ave., North Kansas City
- HUGHES, MARVIN M.  
Orrick
- HUMPHREY, LARRY FRAY  
3904 N. Michigan, Kansas City 16
- HUNT, MARY LEE  
610 W. Truman, Independence
- HUTTON, HARRY ALAN  
6641 Montgall, Kansas City
- IRWIN, WILLIAM G., JR.  
627 Thornton, Liberty
- JACKSON, JERROLD  
Hamilton
- JIN, JONG SIKK  
Sa Jik Dong, Seoul 262-3, Korea
- JOHNSON, GLEN LAVERN  
Rte. 2, Liberty
- JOHNSTON, KAY ELLEN  
2916 S. Crysler, Independence
- KAISER, RUSSELL EARL, JR.  
5112 Baxter, North Kansas City
- KEENEY, WINFRED POWELL  
606 Dewey, St. Joseph
- KEELEY, PATRICIA SUE  
3801 Garfield, Kansas City
- KENNEDY, DAVID GLENDON  
1103 E. Vivion Rd., Kansas City 16
- KING, JOYCE ELAINE  
7232 Baltimore, Kansas City
- KIRKPATRICK, WILMA JOYCE  
4452 McPherson, St. Louis 8
- KUHLMAN, DAVID VERNON  
Bogard
- LANGER, NORMA LEE  
522 E. College, Independence
- LATHROP, WARREN  
3425 Blue Ridge Rd., Kansas City
- LEGGETT, CLAUDE A.  
Rte. 2, Village of Glenaire, Liberty
- LEITER, GILBERT GENE  
4511 N. Charlotte, Kansas City 16
- LEWIS, JAMES WILLIAM  
Deepwater
- LIND, OWEN THOMAS  
1418 Neosho, Emporia, Kansas
- LINDSEY, BRADLEY IVAN, JR.  
2215 E. 70th Terr., Kansas City 30
- LIVINGSTON, FORREST EUGENE  
207 Kansas City Ave., Excelsior Springs
- LOWE, WILLIAM W., JR.  
Rte. 2, Liberty
- LYNCH, THOMAS LEE  
3814 E. 60th, Kansas City 30
- McCOLLOUGH, WALCIE EUGENE  
Gashland
- McCORKENDALE, MARGARET E.  
Breckenridge
- McCOY, DONALD EDWARD  
734 Magnolia Ave., Excelsior Springs
- McCRACKEN, DAVID ELWOOD  
204 Crescent, Shenandoah, Iowa
- McCROREY, SALLY LEE  
118 Belle, Festus
- McDANIEL, BERTIE MAE  
115 Elm, Sullivan
- McGINNIS, CAROLYN HARLEAN  
307 N. Fairview, Liberty
- McKEAN, JUNE EVELYN  
9804 Cottonwood Lane, Rock Hill
- McNALLY, RICHARD LEE  
628 Phillip Ave., Detroit 15, Michigan
- MAPLE, DONNA DIANNE  
6626 S. Benton, Kansas City 30
- MARTIN, JIM DALE  
Oak Grove
- MASTERS, JOHN HOWARD  
4215 S. Benton, Kansas City 30
- MILLER, CAROL ANITA  
Rte. 2, Pierce City
- MOBERLY, RONALD  
Rte. 1, Excelsior Springs
- MOHLER, DOROTHY SUE  
Rte. 1, Leeton
- MONTGOMERY, MAURICE JARRELL  
419 Williams, Janesville, Wisconsin
- MONTGOMERY, SHIRLEY ANN  
1382 S. 3rd, Louisville 8, Kentucky
- MOORE, CHARLES ROBERT  
905 Hillside, Liberty
- MORTON, DAVID  
6015 Indiana Ave., Kansas City 30
- MUDD, ROBERT LEE  
Rte. 1, Gashland
- MURCH, HERBERT BRYANT  
555 N. Clay, Kirkwood 22
- MURCH, IDA GERTRUDE  
720 Luckystone, Glendale 22
- NAIL, JAMES DELANO  
Rte. 1, Holcomb
- NELSON, MILES EDWIN  
3735 E. 37th Terr. Kansas City 16
- NESTER, NORMAN WALLACE  
Lathrop



- NEWTON, CHARLENE H.  
 Box 71A, North Ridge, Liberty  
 NICKLAS, RICHARD P.  
 216 Walnut, Catasauqua, Jennisylvania  
 NIELSEN, HELMAR EMIL  
 Box 32, Swaledale, Iowa  
 NOLTE, VIVIAN KATHLEEN  
 307 S. Kensington, Kansas City 26  
 NORFLEET, LARRY K.  
 10 E. 43rd, Kansas City 16  
 NORTH, WAYNE EUGENE  
 1201 W. 24th, Independence  
 OGLE, ROBERT LEE  
 843 Delmar, Festus  
 OHLINE, HOWARD ALBERT  
 5466 Neosho, St. Louis 9  
 ORLICK, FLOYD ROBERT  
 3061 Parkwood Blvd., Kansas City, Kan-  
 sas  
 OVERFELT, MARY JANE  
 321 E. Carpenter, Moberly  
 PALASKA, GEORGE AUGUST  
 2811 Russell Rd., Kansas City 16  
 PAYNE, FRANK DAVID, JR.  
 1301 N. Main, Independence  
 PETERS, GARNETT MASON  
 118 Morse Ave., Liberty  
 PETERS, PHYLLIS JUNE  
 2118 Clay, North Kansas City  
 PHILLIPS, KENNETH EDWIN  
 3300 N. 81st Terr., Bethel, Kansas  
 PHILLIPS, LON MAXWELL  
 418 N. 17th, St. Joseph  
 PIERCE, GEORGIA JOELENE  
 305 Henderson, Salem  
 QUERRY, MARVIN RICHARD  
 Buckner  
 RABORN, LEWIS B., JR.  
 5304 Mission Woods Terr., Kansas City  
 3, Kansas  
 RAMSEY, WILLIAM BRADSHAW  
 G-33 Lake Lotawana, Lee's Summit  
 RAY, LYNNE ELLA  
 Rte. 5, St. Joseph  
 REED, THOMAS EDWARD  
 4943 Jade, Wichita, Kansas  
 RELAFORD, RAYMOND D.  
 Rte. 1, Grandview  
 RICE, ROBERT FOSTER  
 426 Doniphan, Liberty  
 RINGER, JOHN WILLIAM  
 Dexter  
 RODENBERG, GLEN WILLIAM  
 32 Munger Rd., Claycomo  
 ROCHMAN, KENNETH EARL  
 1001 Orchard, Liberty  
 ROGERS, JOHN A.  
 Rte. 2, Liberty  
 ROGERS, JULIA  
 Box 172, Lansing, Kansas
- ROOT, JOHN ALFRED  
 Box 512, Rte. 3, Independence  
 ROOT, JUDITH ANN  
 Box 512, Rte. 3, Independence  
 ROWIN, MARION SPENCER  
 601 Isley, Excelsior Springs  
 ROYSTON, KAREN JEAN  
 62 W. Longfellow, Kansas City 7  
 RUSSELL, ALNEY K.  
 640½ Old Orchard, Excelsior Springs  
 SAHN, GARY DeWITT  
 202 E. Franklin, Liberty  
 SANDERS, CAROL JEAN  
 1600 W. Main, Jefferson City  
 SCHOWENGERDT, DONALD  
 458 N. Leonard, Liberty  
 SEYMOUR, KATHERINE SIMPSON  
 3220 Brooklyn, Kansas City  
 SHAWHAN, MARTHA LEE  
 817 N. 24th, St. Joseph  
 SHULTZ, KENNETH RAY  
 1223 S. Rowley, Mitchell, South Dakota  
 SMITH, GAYLE  
 1201 North River, Independence  
 SNIDER, EDWARD ROY  
 Rte. 10, Kansas City 16  
 STANCIL, ROBERT ALLEN  
 116 Vincent, St. Louis 23  
 STOELTZING, NANCY  
 Napoleon  
 STRANGE, INA FAYE  
 900 7th, Boonville  
 STREETER, DANEEN JUNE  
 419 N. Grand, Independence  
 STUCKEY, WARD BROWN  
 Rte. 4, Parkville  
 STURGES, PAUL LEE, JR.  
 120 Bassford Ave., La Grange, Illinois  
 TAPP, JAMES PETTY  
 Arboles, Colorado  
 TATE, GLEN LESLIE  
 545 Jackson, St. Charles  
 THOENI, LILLIE ROSANN  
 Rte. 1, Carrollton  
 THOMPSON, MARY ROBERTA  
 2001 E. Florida, Denver, Colorado  
 TODD, PAUL HARLAN, JR.  
 628 Dixie, Liberty  
 TOMLINSON, BETTY LOU  
 3705 Killarney, St. Louis 21  
 TRIMBLE, JIM RAY  
 Jamesport  
 TRIPLETT, DANIEL ARTHUR  
 432 E. Mississippi, Liberty  
 TURNER, HARRY LEON  
 Rte. 1, Orrick  
 TURNER, RAY L.  
 605 E. Main, Carmi, Illinois  
 UNGER, WILLIAM ALBERT  
 111 N. 13th, Kansas City, Kansas

VANARSDALL, WILLETTA  
Missouri Baptist Home, Pattonville  
VOGT, VESTA JOAN  
5527 Tracy, Kansas City 10  
VON ERDMANNSDORFF, MAXMIL-  
LIAN  
Rte. 10, North Kansas City  
WAGNER, KENNETH WILLIAM, JR.  
Rte. 4, Box 275, Parkville  
WAITS, DONALD C.  
3621 Olive, Kansas City  
WARING, RICHARD C.  
Rte. 2, Excelsior Springs  
WEAVER, RAYMOND ELVIN  
113 S. Bellaire, Kansas City 23  
WHIPPLE, JAMES  
421 N. Thompson, Excelsior Springs

WHITEHEAD, ROBERT STEWART  
336 Atalanta, Webster Groves 19  
WICKHAM, LAWRENCE ALVIN  
6003 Ridenour Dr., Kansas City 16  
WILLIAMS, CLARUS BUZZY  
Box 295, Parkville  
WILLIAMS, PAUL GENE  
1026 Fredrick, Independence  
WILSON, CHARLES ROBERT  
1819 E. 43rd, Kansas City  
WITTENMYER, GERALD MILTON  
6320 W. 57th Terr., Mission, Kansas  
YOCUM, SARA MAE  
1309 W. Atherton, Flint 6, Michigan  
YOUNG, JOYCE AILEEN  
8731 Burton, St. Louis 14

## SPECIAL STUDENTS 1954-55

ANDERSON, JUDITH ELAINE  
426 Arthur, Liberty  
ARTHER, DONALD EDWARD  
Rte. 1, Excelsior Springs  
ARTHER, SHIRLEY ELLEN  
Rte. 1, Excelsior Springs  
CONNELLEY, ZELDA P.  
213 N. Lightburne, Liberty  
ELLIOTT, MILDRED L.  
Rte. 1, Lathrop  
EMISON, FARIS L.  
Rte. 3, Box 257, Liberty  
HENDERSON, DONALD ROBERT  
Box 7514, North Kansas City  
HENDERSON, DOROTHY LEE  
Box 7514, North Kansas City  
KECK, HERBERT ALVIN  
3703 E. 53rd Terr., Kansas City 16  
KENNETT, MARVIN L.  
1206 W. White Oak, Independence  
LeSUEUR, JANET MAE  
316 W. Franklin, Liberty

LEWIS, WILLENA ROSE  
Deepwater  
McCARTY, ESTHER M.  
Rte. 2, Liberty  
McKIM, WILLIAM GERALD  
1907 Hazel, Kansas City 22  
MACK, BLAINE B.  
824 Hillside, Liberty  
PETTY, MARTHA JEAN  
Rte. 2, Liberty  
PHILLIPS, GERALD RAY  
216 S. Jewell, Liberty  
RUGGLES, RALPH M.  
4737 Winn Rd., Kansas City 16  
SKELTON, WILLIAM B.  
Bloomfield  
STORY, CLINTON WILLIAM  
2023 Harris Ave., Independence  
WHELAN, THOMAS EUGENE  
812 Beacon, Kansas City 25  
WILCOX, VIRGIE  
Rte. 3, Liberty

## ENROLLMENT IN SUMMER SCHOOL 1954

ADAMSON, MURLINE BELL  
Lathrop  
ADKISSON, MARY BELLE  
431 Franklin, Liberty  
ALBRIGHT, HELEN D.  
Lawson  
ALLEN, CLEO CLATA  
1231 S. McCoy, Independence  
ANDERSON, ROGER ALLEN  
Rte. 2, Clear Lake, Iowa  
BARBOUR, BARBARA ANN  
Rte. 1, Poplar Bluff  
BARBOUR, WILLIAM JOSEPH  
Rte. 1, Poplar Bluff  
BARFOOT, HUITT  
605 E. Howard, Malden

BARNES, JAMES MEREDITH  
514 Boone St., Boone, Iowa  
BAUGHER, CARRIE MURIEL  
Box 168, Linden  
BAILEY, SPENCER W.  
Rte. 3, Liberty  
BEEBE, NAOMI JOANNE  
9405 E. 16th, Independence  
BELL, WILLIAM ELMORE  
606 N. Davis, Liberty  
BITTNER, MARY LOUISE  
548 E. Doniphan, Liberty  
BLACKBURN, ELEANOR  
Rte. 1, O'Fallon  
BLAKELEY, LYLE E.  
797 Grandview Rd., Gashland

- BLANCHARD, LILLY B.  
 3235 E. 7th, Kansas City  
 BLANK, THELMA DORIS  
 1526 S. Pearl, Independence  
 BLOUNT, BALLARD B.  
 418 E. Mississippi, Liberty  
 BOONE, ELDON M.  
 2209 Brown, Wichita Falls, Texas  
 BOTSFORD, JOHN HAMILTON  
 133 Richmond, Excelsior Springs  
 BOYLES, LYLE  
 818 Washington, Chillicothe  
 BROWN, COY MELBOURNE  
 611 W. Alton, Independence  
 BROWN, WILLIAM JENNINGS  
 Star Route, St. Marys  
 BURLINGTON, MARY ELIZABETH  
 Agency  
 CABBELL, MARTHA COOK  
 Lawson  
 CAMPBELL, GEORGE WILLIAM  
 Norborne  
 CARSON, STEWART H.  
 408 E. Franklin, Liberty  
 CATA, LOUISE  
 Box 300, Espanola, New Mexico  
 CHAMBERS, ARTHUR  
 825 W. Kansas, Liberty  
 CHENOWETH, WINNIE  
 Lathrop  
 CHILDERS, LOIS  
 Pattonsburg  
 CHRISTIAN, JOHNNIEVE  
 1235 E. 24th Ave., North Kansas City  
 CLARK, MARY E.  
 Jamesport  
 CLARK, PHYLLIS  
 Jamesport  
 CLEVENGER, ONA MAE  
 Kearney  
 COCHRAN, LORA BELLE  
 619 Old Orchard, Excelsior Springs  
 COFFMAN, HELEN M.  
 Lawson  
 COLLINS, FRANCIS  
 Nashua  
 COLTER, RONALD  
 Box 39, Wyaconda  
 COMPTON, DONALD DEE  
 2010 Denver, Kansas City 27  
 CONWAY, ALFRED JOSEPH  
 502 E. 26th, North Kansas City  
 COOK, ROBERT JOSEPH  
 1216 Newark, St. Louis  
 COOLEY, DANIEL WILBUR  
 3510 Monterey Ave., North Kansas City  
 COOPER, JAMES DONALD  
 2602½ Lafayette, St. Joseph  
 CRENSHAW, SHIRLEY ROSE  
 Winfield  
 CROWE, ODA RUTH  
 737 Magnolia, Excelsior Springs  
 CROWLEY, COLLEEN  
 Rte. 4, Richmond  
 DARNELL, CHARLOTTE DEANE  
 309 E. Mississippi, Liberty  
 DARNELL, DON K.  
 309 E. Mississippi, Liberty  
 DAYRINGER, RICHARD LEE  
 1117 Cedar, Carthage  
 DeLAPP, CAROL JEAN  
 Rte. 11, North Kansas City  
 DIXON, JAMES EDMUND  
 132 Cliff Dr., Excelsior Springs  
 DOAN, GLADYS ELVA  
 Hale  
 DUFFER, LESLIE M.  
 Elmira  
 DURIE, ROBERT HOWARD  
 17 Hurt, Liberty  
 EBERTS, DANNY LEE  
 Rte. 11, North Kansas City  
 EDMONDS, GLADYS  
 1708 Arlington, Independence  
 EDSON, JOYCE ELAINE  
 419 Wilson, Liberty  
 EIGHMY, THERESA  
 Grant City  
 EMISON, FARIS L.  
 Rte. 2, Lathrop  
 ETZENHOUSER, RUSSELL DUANE, III  
 1317 W. College, Independence  
 EVANS, FRANCES C.  
 Rte. 2, Lathrop  
 FINTER, CHARLES WILLIAM  
 303 Missouri, Liberty  
 FISHER, M. MAE  
 Willow Springs  
 FLINCHPAUGH, JANE  
 720 Dunbar, Excelsior Springs  
 FLINT, SAMUEL  
 457 E. Franklin, Liberty  
 FOSTER, JOSEPH  
 Rte. 1, Elvins  
 FRIESEN, WALLACE  
 431 N. Leonard, Liberty  
 FRYER, ESTAMARY  
 4318 N. Jackson, Kansas City 16  
 FUNK, CLAIRETTA SUE  
 6400 Glenmore, St. Louis 20  
 GARDNER, LeROY THOMAS  
 260 N. 17th, San Jose, California  
 GARRETT, HAROLD DEAN  
 4040 McGee, Kansas City  
 GIBSON, EDWARD  
 528½ W. Franklin, Liberty  
 GILBREATH, OLGA  
 1202 Main, Parkville  
 GOODMAN, PAUL DEAN  
 Mt. Hope, Kansas

- GRABSKE, ROBERT  
1314 Truman, Independence
- GREGORY, CECIL N.  
668 Thornton, Liberty
- HALE, NADINE  
Orrick
- HAMILTON, RAYMOND ROSCOE  
Gashland
- HAMPTON, HELEN  
1123 W. White Oak, Independence
- HARRIS, ALBERTA  
3840 N. Cleveland, Kansas City 16
- HARRISON, WILLIAM HARDIN  
Box 85, Pembroke, Kentucky
- HATTON, WILLIAM RONALD  
748 Hillside, Liberty
- HEIFNER, BETTY SUE  
518 Williams, Moberly
- HENDREN, THOMAS  
516 W. Franklin, Liberty
- HENDRIX, THELMA  
Orrick
- HOPWOOD, PAUL S.  
5401 N. Indiana, Kansas City 16
- HUBBARD, RONALD WILLARD  
11716 E. 43rd Terr., Kansas City 3E
- HUDSPETH, VERLINDA  
1164 S. English, Marshall
- HUGGINS, GEORGE F.  
Georgetown, St. Vincent, British West Indies
- HUSKEY, ROBERT HOWARD  
10 Fairsite Dr., Mexico
- IRWIN, WILLIAM G., JR.  
627 Thornton, Liberty
- ISLEY, PHILIP LEE  
1116 N. Fairview, Liberty
- JACOBSON, GLADYS ELIZABETH  
Box 85, Buffalo, Wyoming
- JAMESON, ROBERT LESLIE  
1204 Lincoln, St. Joseph
- JOHNSON, DOROTHY EARLENE  
Rte. 5, Clinton
- JOHNSON, EDNA  
Lawson
- JOHNSON, JACOB CALVIN  
3826 N. Brighton, Kansas City 16
- JOHNSON, HAZEL ELENA  
9305 E. 9th, Kansas City
- JOHNSON, KATHARINE J.  
416 Park, Marshalltown, Iowa
- KENNEDY, ELLEN HARWOOD  
721 Tazwell Ave., Bluefield, Virginia
- KUREK, RAYMOND  
316 E. Whittier, Claycomo Br., Kansas City 17
- LARK, RICHARD G.  
523 N. White, Kansas City
- LESHOSKY, FRANK J.  
4840 Marvin Rd., Kansas City 16
- LESTER, MARION C.  
Rte. 1, Fowler, Indiana
- LEWELLEN, HERBERT R.  
701 Faraon, St. Joseph
- LOOP, RUBY A.  
135 Pike Rd., Gashland
- McAFEE, KENNETH  
Rte. 2, Excelsior Springs
- McCLARD, ELVA JANE  
325 Arthur, Liberty
- McLAUGHLIN, ANNA NELL  
2406 Locust, Kansas City
- MANN, JAMES KEITH  
4 E. Winthrop Rd., Kansas City
- MARKWELL, IONE  
Gashland
- MAROLF, DOROTHY E.  
Box 389, Parkville
- MARTIN, CAROLYN B.  
5133 N. Brooklyn, Kansas City 16
- MARTIN, DANIEL K.  
4033 Louisiana, San Diego, California
- MERRELL, FREDDIE J.  
1309 E. 49th, Kansas City 10
- MEYER, WILLIAM SNODELL, JR.  
316 N. Water, Liberty
- MILLER, DOLORES  
422 W. Excelsior, Excelsior Springs
- MILLER, JOHN LACY, JR.  
10 W. 4th, Parkville
- MILLER, MARGARET  
Wilson, Kansas
- MITCHELL, TALITHA  
Orrick
- MOORSHEAD, JEAN  
Robinson, Kansas
- MUNCY, ROBERT LEE  
2609 Grandview Blvd., Kansas City 2
- MYERS, JOHN FRANCIS  
44 Hulbert Ave., Fairport 9, New York
- MYERS, WILLIAM JAMES  
Rte. 2, Assumption, Illinois
- NELSON, KATHRYN  
College Hill, Liberty
- NELSON, LeROY LEDWELL  
Hamilton
- NELSON, WILDA  
803 Frandsen Rd., Independence
- NESTER, ROBERT EARL  
309 E. Mississippi, Liberty
- NORRIS, NORMA KATHRYN  
203 S. Randolph, Pleasant Hill
- O'BRYAN, E. CHARLINE  
412 N. Fairview, Liberty
- O'HARA, JAMES PAUL  
Rte. 3, DeSoto
- OSBORNE, FRANCIS  
829 S. Union, Olean, New York
- OSBORNE, SHIRLEE CAROL  
Bates City

OTTOMAN, CHARLES ROWLAND, JR.

Rte. 4, Parkville

PENNELL, ELIZABETH F.

N. Water, Liberty

PETERS, GLENN HAROLD

908 W. Maple, Independence

PETERS, NANCY MARGARET

908 W. Maple, Independence

PETTY, HELEN K.

100½ Main, Parkville

PICKENS, PATSY RUTH

203 E. 25th Ave., North Kansas City

PROCTOR, JOANNE WARD

2715 Harper Rd., Cape Girardeau

PRYOR, JOAN

Rte. 1, Pleasant Hill

REYNOLDS, PAULINE HALL

Box 507, Kearney

RHODES, CECIL JOHN, JR.

320 Blue Ridge, Kansas City

RIGGINS, REBA E.

5440 Lane Rd., Kansas City 3E

ROBBINS, NEAL EUGENE

19 S. Gallatin, Liberty

ROWLAND, ANNA AUGUSTA

727 W. Mississippi, Liberty

SAYLES, RAY E.

2201 Gaddy Rd., Kansas City 16

SCALET, RICHARD LEE

4208 Park, Kansas City

SCHILDKNECHT, GERALDINE

Polo

SCHUMAKER, MARION E.

332 Arthur, Liberty

SCHWARZ, MARILYN

Rte. 1, Lentner

SHANER, WILLIAM S.

3126 Maywood, St. Louis

SHANNON, RUTH

Rte. 3, Liberty

SHELTON, RAYMOND LEE

120 S. Fairview, Liberty

SHOULTS, VALLIE EDGAR

301 N. Adam, Festus

SIZEMORE, BURLAN

Bunker

SIZEMORE, DOROTHY

Bunker

SKINNER, MARGARET SUE

Cane Hill, Arkansas

SMITH, GEORGE PHILIP

104 S. Leonard, Liberty

SPALE, EVALDS

303 Ave. P., Brooklyn 4, New York

SPERRY, THOMAS J.

Rte. 6, Clinton

STAYTON, MANLEY D.

222 N. Missouri, Liberty

SWITZER, JOHN WOOD

Lucerne

TAKAHASHI, ELEANOR C.

Rte. 3, Liberty

THOMAS, MARGARET

Rte. 2, Box 68, Liberty

THOMASON, MABLE

10 S. Leonard, Liberty

TOMLIN, ERNA D.

Nashua

TURNER, RAY L.

605 E. Main, Carmi, Illinois

UTTERMAN, MARY BACON

Turney

VALENTINE, DARRELL LEE

5628 Outlook, Mission, Kansas

VALENTINE, IRENE

5628 Outlook, Mission, Kansas

VAUGHN, TEMPLE

Excelsior Springs

VOGT, LEOLA MARTHA

Rte. 3, Parkhill

WEATHERMAN, PAUL LEON

10634 Scarritt, Sugar Creek

WEAVER, THELMA

Lawson

WHEELER, JOYCE EILEEN

471 E. Kansas, Liberty

WHITEHEAD, ROBERT S.

336 Atalanta Ave., Webster Groves 19

WILSON, CHARLES ROBERT

1819 E. 43rd, Kansas City

WILSON, VIDA

308 S. Leonard, Liberty

WORLEY, RICHARD DeWITT, JR.

Chanute, Kansas

WRIGHT, BILLY BERYL

915 E. 44th, North Kansas City

YAGER, JAMES FOSTER

5762 Saloma Ave., St. Louis 20

YALE, DAYLE G.

Parkville

YOUNG, WILLIAM ROBERT

Rte. 2, Liberty

# ENROLLMENT BY STATES AND COUNTRIES

## First Semester

Arkansas .....	3	Oklahoma .....	2
California .....	4	Pennsylvania .....	3
Colorado .....	11	South Carolina .....	1
Florida .....	1	South Dakota .....	1
Illinois .....	17	Texas .....	1
Indiana .....	4	Virginia .....	2
Iowa .....	13	West Virginia .....	1
Kansas .....	35	Wisconsin .....	1
Kentucky .....	2	Wyoming .....	3
Massachusetts .....	1	Argentina .....	1
Michigan .....	4	British West Indies .....	1
Minnesota .....	2	Iraq .....	1
Missouri .....	537	Israel .....	1
Nevada .....	1	Korea .....	1
New Mexico .....	1	Latvia .....	1
New York .....	6		
Ohio .....	12		
			675

# ENROLLMENT FOR 1954-55

## First Semester

	<i>Men</i>	<i>Women</i>	<i>Total</i>
Seniors .....	68	33	101
Juniors .....	86	44	130
Sophomores .....	129	70	199
Freshmen .....	158	65	223
Special Students .....	12	10	22
Totals .....	453	222	675
Summer School, 1954 .....	99	88	187
Grand Totals Excluding Duplications .....	496	295	791

## GIFTS AND BEQUESTS

Gifts and bequests of money, securities, or real estate are gratefully received by William Jewell College. Many additions have thus been made to the resources of the institution.

To serve the college in this way it is not necessary to make a large bequest. There are doubtless many who without injury to family or other interests could bequeath \$500, \$1,000, \$5,000; and some who might bequeath a much larger sum.

A will must be signed by the testator in the presence of at least two disinterested witnesses. Three witnesses are preferable and in all states sufficient. It is advisable to ascertain the requirements of the law in the state in which the testator resides.

## FORM OF GENERAL BEQUEST

*I hereby give and bequeath to the "Trustees of William Jewell College" and to their successors forever for the use of said institution in the fulfillment of its general corporate purpose* .....

.....  
(State here the sum of money to be given or describe the property or securities constituting the bequest.)

## FORM OF BEQUEST FOR A PARTICULAR PURPOSE,

## DESIGNATED BY THE TESTATOR

*I hereby give and bequeath to the "Trustees of William Jewell College" and to their successors forever in trust the sum of* .....

.....  
(State here the sum of money to be given or describe the property or securities constituting the bequest.)  
*to be used as follows* .....

.....  
(Indicate here whether the gift is to be used for endowment, buildings, or current expenses.)

## ANNUITIES

William Jewell College accepts sums of money from \$500 upward on the annuity basis, paying interest thereon during the life of the donor. The plan has distinct advantages. The donor has the satisfaction of having aided a worthy cause. At the same time he receives an income from the gift during his life. This income is usually larger than could be obtained through other secure investments. The safety of the principal is absolutely assured. The donor is assured also of the fulfillment of his own wish in the manner of the disposition of the gift. Finally when the recipient or recipients of the annuity payments have passed on, the principal continues to work, providing income for the needs of the institution. The giver "though being dead, yet speaketh."

Correspondence regarding gifts, bequests or annuities is solicited, and will receive the prompt attention of the President.

SUPPLEMENT TO STUDENT BODY ENROLLMENT, 1954-55  
Supplement to page 139

- ALLISON, CHARLIE HARLAN, JR. (Fr.)  
33 Gallatin, Liberty
- ALLISON, JAMES DEAN (Fr.)  
Route 3, Kansas City
- ALLSTROM, MARTIN P. (Fr.)  
8 S. Ridge, Liberty
- ATKINS, DARRELL RAY (Spec.)  
447 S. Lynn, Independence
- BALLOWE, BOYD EDGAR (Soph.)  
Gilliam
- BECK, JAMES OLIVER (Jr.)  
3931 Wright, St. Ann
- BELL, DWAYNE EDWARD (Soph.)  
225 Winner, Liberty
- DOLINGER, WILLIAM HUGHES  
(Soph.)  
1725 Franklin, Bluefield, West Virginia
- EURITT, KENNETH EUGENE (Fr.)  
5872 Merriam Drive, Merriam, Kansas
- FERRIL, JANE LINCOLN (Spec.)  
450 E. Franklin, Liberty
- FLINT, RALPH EDWIN (Fr.)  
3400 N. Cherry, Kansas City
- FRIESON, ALTA RAE (Soph.)  
431 N. Leonard, Liberty
- GEORGE, JAMES LARRY (Jr.)  
5730 Mersington, Kansas City
- HAMPTON, EDWIN K. (Soph.)  
911 N. Carolina, Louisiana
- HANNAH, GRACE (Spec.)  
Linden
- HORST, SARAH RUTH (Spec.)  
305 W. Kansas, Liberty
- HUBBLE, FRED PRESTON (Fr.)  
602 N. River, Independence
- IRWIN, MAY MARIE (Spec.)  
627 Thornton, Liberty
- JACKSON, JAMES EDWARD (Fr.)  
1827 Venetian Dr., Clearwater, Florida
- JENKINS, JACQUELENE (Sr.)  
Morganfield, Kentucky
- JESCHKE, HARRY LAWRENCE (Fr.)  
Nokomis, Saskatchewan, Canada
- LAYMAN, CHARLES NELSON (Soph.)  
Niangua
- LEWIS, FRANKLIN DEE (Jr.)  
Filger's Lakeview Terr., North Kansas  
City
- McKOWN, DISCA ANN (Spec.)  
40 S. Gallatin, Liberty
- MARQUEZ, MARY (Spec.)  
Bloqua 1 E, 17 San Martin, Caracas,  
Venezuela
- MORROW, ELMAN A. (Spec.)  
Sibley
- MORTON, DAVID CHARLES (Fr.)  
9222 Lackland, Overland
- PRYOR, RICHARD SIMMS (Fr.)  
Route 1, Liberty
- QUANN, ROBERT EMMETT (Fr.)  
216 S. Missouri, Liberty
- ROOK, RUTH KAY (Spec.)  
1111 S. 55th, Kansas City, Kansas
- SCHMIDT, JOHN FRANKLIN (Soph.)  
813 Raymond, Independence
- SHARP, LEONARD H. (Fr.)  
Excelsior Springs
- SHEN, JANIE CHIN-DIH (Soph.)  
3-B Lane, 147 Amoy St., Taipei, For-  
mosa
- SPENCER, WILLIAM HOMER (Jr.)  
6415 Colver, Afton 23
- STANISLAUS, RONALD DEE (Jr.)  
Box 687, Bluejacket, Oklahoma
- STOVER, EVERETT G. (Spec.)  
242 W. Franklin, Liberty
- SULLIVAN, LARRY G. (Fr.)  
3215 Hardesty Dr., Kansas City
- TOWNSEND, RICHARD OWEN (Fr.)  
122 S. Gallatin, Liberty
- WILLIAMS, ROBERT ARNOLD (Fr.)  
Gashland
- WINTEROWD, KAY B. (Fr.)  
Oak Grove



FINAL ENROLLMENT BY STATES AND COUNTRIES, 1954-55  
(Including Summer School 1954)

Arkansas .....	4	Pennsylvania .....	3
California .....	5	South Carolina .....	1
Colorado .....	11	South Dakota .....	1
Florida .....	2	Texas .....	1
Illinois .....	17	Virginia .....	2
Indiana .....	4	West Virginia .....	2
Iowa .....	14	Wisconsin .....	1
Kansas .....	39	Wyoming .....	3
Kentucky .....	4	Argentina .....	1
Massachusetts .....	1	British West Indies .....	1
Michigan .....	4	Canada .....	1
Minnesota .....	2	Formosa .....	1
Missouri .....	675	Iraq .....	1
Nevada .....	1	Israel .....	1
New Jersey .....	1	Korea .....	1
New Mexico .....	1	Latvia .....	1
New York .....	7	Venezuela .....	1
Ohio .....	12		
Oklahoma .....	3		
			830

FINAL ENROLLMENT FOR 1954-55

	Men	Women	Total
Seniors	68	34	102
Juniors	91	44	135
Sophomores	135	72	207
Freshmen	174	65	239
Special Students	15	17	32
Totals First and Second Semesters	483	232	715
Summer School 1954	99	88	187
Grand Total Excluding Duplication	525	305	830

OTHER FORMS  
TESTAMENTARY TRUST  
Bank or Trust Company, as Trustee\*

*In pursuance of the resolution and declaration of trust known as the Uniform Trust for Public Uses adopted by the \_\_\_\_\_*

(Here insert the name of bank or trust company to act as trustee) on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_\_

(The correct date must be inserted) and upon the terms and conditions herein expressed I give (devise) and bequeath to said corporation and its successors forever the sum of \_\_\_\_\_

\_\_\_\_\_ dollars (or otherwise describe the gift) to be held and administered as a charitable trust (If desired add: in the memory of \_\_\_\_\_ by whose name the fund shall be known) to collect and pay over or apply the income arising therefrom to the "Trustees of William Jewell College" for the general corporate purpose of that institution (or name a particular corporate purpose)¶.

LIVING TRUST  
Bank or Trust Company, as Trustee\*

THIS INDENTURE made this \_\_\_\_\_ day of \_\_\_\_\_  
19\_\_\_\_\_ by and between \_\_\_\_\_ of  
\_\_\_\_\_ hereinafter referred to as the donor  
and \_\_\_\_\_ (Here insert  
the name of the bank or trust company to act as trustee) hereinafter referred  
to as the trustee.

WITNESSETH:

*That said donor desiring to dedicate certain funds to public usefulness has this day given and in consideration of the covenants and agreements herein contained hereby gives, grants, conveys and delivers to said trustee and its successors forever, and the said trustee for itself and its successors accepts the following securities, money, and property with proper supplemental transfers where necessary to pass title, viz:*

(Here enumerate or refer to schedule attached) and agrees to accept approved additions thereto and to hold and administer such gift or gifts as a charitable trust under the resolutions and declarations of trust known as The Uniform Trust for Public Uses adopted by said trustee on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_\_ to collect and pay over or apply the income arising therefrom to the "Trustees of William Jewell College" for the general corporate purposes of that institution (Or name a particular corporate purpose)¶.

(Here may follow a reservation of income for life, a power to revoke, or other clause having approval of counsel.)

*In Witness Whereof, the donor aforesaid has subscribed and delivered these presents and the said trustees has by its proper officer executed the same and received the same money, securities, and property the day and year first above mentioned.*

IN THE PRESENCE OF

\_\_\_\_\_ Donor  
 \_\_\_\_\_ Trustee  
 (Bank or Trust Company)

By \_\_\_\_\_

\*Note: While any form of charitable trust that conforms to legal requirements will suffice, the use of these forms is recommended, whenever practicable.

¶Note: If the trust is not to be perpetual, continue after the words "for its general corporate purposes" with the following words or some modification thereof having approval of counsel as for example:

"until in the opinion of its governing board, after \_\_\_\_\_ years from the date of my death (*or other date*) its best interests shall require an expenditure of some part of the capital of the trust and then to apply or spend such portion (not to exceed \_\_\_\_\_ per cent) thereof in such sums and for such corporate purposes as said governing body shall from time to time direct."

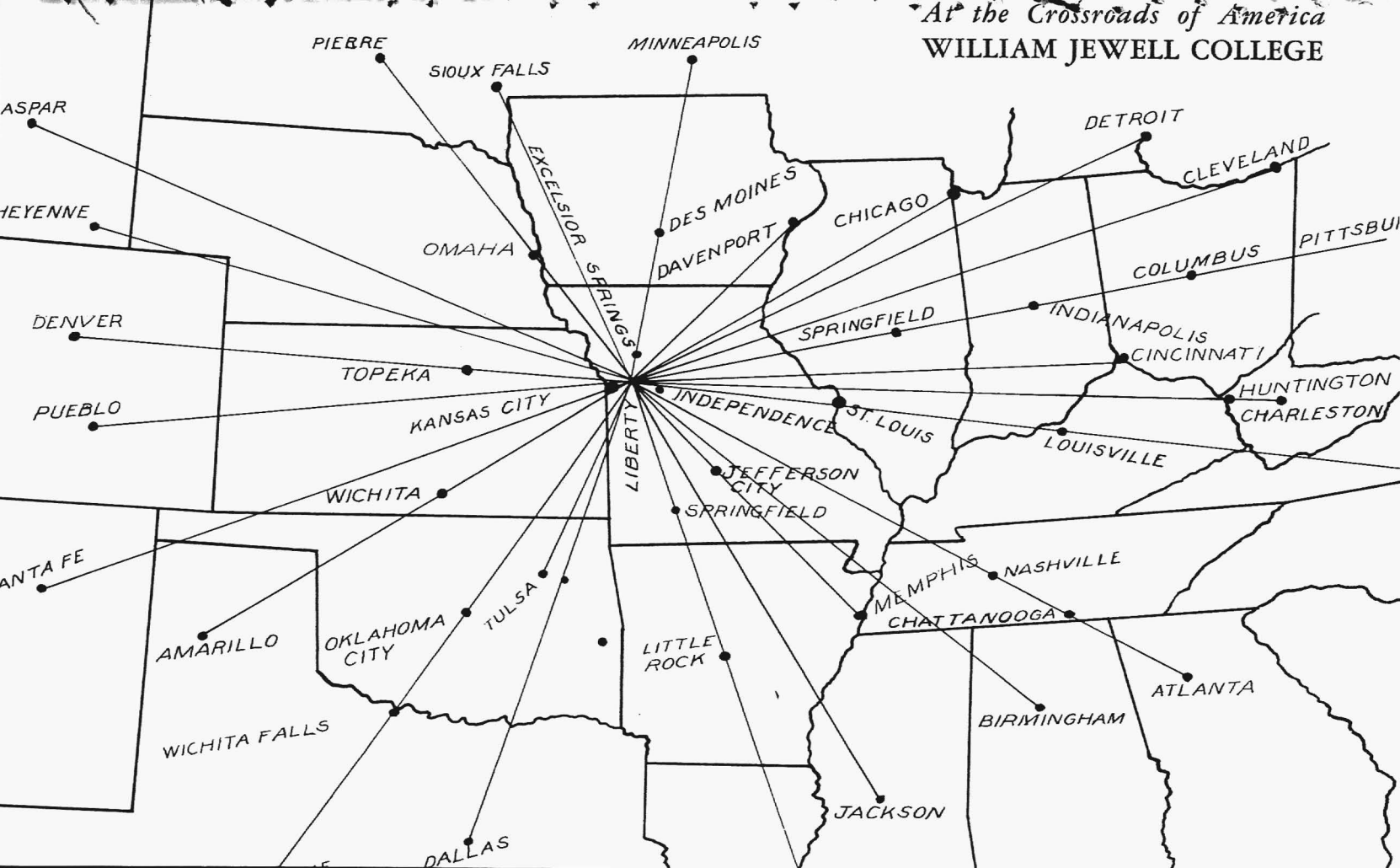
Additional information will be furnished upon request, including the names of banks and trust companies wherever located acting as trustees under the above mentioned instrument. If desired, other forms will be furnished including those naming the college as trustee for itself.

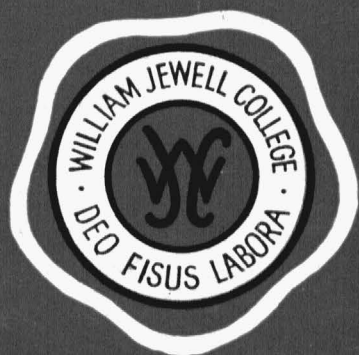
Inquiries regarding contributions, gifts, or bequests in any form or amount will be welcomed by the college authorities. Correspondence should be addressed to the President.

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At the Crossroads of America  
WILLIAM JEWELL COLLEGE





*Announcements for 1955-56*  
CATALOG FOR 1954-1955