

• • • *Announcements for 1953-1954* • • • CATALOG FOR 1952-1953

*The*  
WILLIAM JEWELL  
*College*  
BULLETIN

*"The Campus of Achievement"*

## THE CATALOG



# *William Jewell College Bulletin*

SERIES XLVI

FEBRUARY 1953

NUMBER 5

## WILLIAM JEWELL COLLEGE

LIBERTY, MISSOURI . . . . . FOUNDED IN 1849



## THE CATALOG

*Announcements for 1953-54*

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# CALENDAR 1953-54

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## COLLEGE CALENDAR 1953-54

All new students are required to arrive in Liberty by Sunday afternoon, September 13, 1953, for the program of orientation and registration which begins with tests promptly at 8 o'clock Monday morning. Dormitories will open Saturday, September 12, at 2 o'clock. Meals will begin with dinner Saturday evening.

1953

Mon.	Sept. 14	First semester begins.
Mon.-Fri.	Sept. 14-18	Tests and orientation for all new students. Registration for all students.
Tues.-Thurs.	Sept. 15-17 7:30-9:00 A.M.	Physical examination — men.
Fri.	Sept. 18 7:30-9:00 A.M.	Physical examination — women.
Fri.	Sept. 18 12:00 Noon	Late registration fee effective.
Fri.	Sept. 18 5:00 P.M.	Late payment fee for settlement of bills effective.
Mon.	Sept. 21 7:50 A.M.	Class work begins.
Tues.	Sept. 22 9:40 A.M.	First chapel service.
Fri.	Oct. 16	Last day for Juniors to file application for admission to candidacy for degree of Bachelor of Arts.
Tues.	Oct. 20	Last day for entrants for Hubert Eaton Leadership Awards.
Sat.	Oct. 24	Annual Homecoming.
Thurs.	Nov. 12	Achievement Day.
Wed.	Nov. 25 5:00 P.M.	Thanksgiving holidays begin.
Mon.	Nov. 30 7:50 A.M.	Class work resumed.
Fri.	Dec. 18 5:00 P.M.	Christmas holidays begin.

1954

Mon.	Jan. 4 7:50 A.M.	Class work resumed.
Mon.-Fri.	Jan. 25-29	First semester examinations.
Thurs.-Mon.	Jan. 28-Feb. 1	Registration for second semester. Tests and orientation for new students.
Mon.	Feb. 1	Second semester begins.
Mon.	Feb. 1 12:00 Noon	Late registration fee effective.
Mon.	Feb. 1 5:00 P.M.	Late payment fee for settlement of bills effective.
Wed.	Feb. 3 7:50 A.M.	Class work begins.
Sat.	Feb. 27	Founder's Day.
Wed.	April 14 5:00 P.M.	Easter recess begins.
Tues.	April 20 7:50 A.M.	Class work resumed.
Thurs.	May 13	Senior Class Day.
Mon.-Fri.	May 17-21	Senior Examinations.
Mon.-Thurs.	May 31-June 3	Second semester examinations.
Sat.	June 5	Alumni Day and Alumni Dinner.
Sun.	June 6 11:00 A.M.	Baccalaureate Sermon.
Sun.	June 6 8:00 P.M.	Missionary Program.
Mon.	June 7 10:00 A.M.	Commencement and conferring of degrees.
Wed.	June 9 7:30 A.M.	Summer Session begins.

### ORIENTATION FOR NEW STUDENTS

During the week of September 14 to 19, a program consisting of tests, lectures, registration and social activities introduces the new student to college life. *The first standardized test will be given at 8 a.m. Monday, September 14th, in Marston Hall.* New students from outside Liberty should arrive not later than Sunday afternoon, September 13. Dormitories will open Saturday afternoon.

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

### THE PRESENT EMERGENCY

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 ten 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 in Korea. 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 of 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 we have a Christian administration and a Christian faculty. We are concerned that the personal lives of the teachers in every relationship shall exert a positive Christian influence.

In further implementation of the ideal of Christian education, we provide 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, and 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. During the nine years this day has been celebrated, fifty-seven alumni have been honored. Those called back to their *alma mater* November 13, 1952, were Paul L. Jones, 1916, Chicago; Dr. Asa E. Martin, 1908, Tucson, Arizona; Merrill P. MacDougall, 1936, Keokuk, Iowa; Mrs. Verlia Short Russell, 1932, New York City; and Dr. Harold G. Sanders, 1932, Tallahassee, Florida. The speaker at the banquet was Dr. Norman Vincent Peale, pastor of the Marble Collegiate Church, New York City.

## HISTORICAL SKETCH

It was soon after its organization in 1835 that 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



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 school 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. 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 began operations January 1, 1943. Aviation cadets remained in the school for three months instruction. The school operated until October, 1944, and trained a total of 2983 cadets.

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

WILLIAM R. ALLEN, *residence, Wilmar Farms, Route No. 10, North Kansas City, Mo.; business address, 101 Armour Rd., North Kansas City, Mo.*

President, Allen Chevrolet, Inc., North Kansas City, Mo.; director, National Bank in North Kansas City, Mo.; trustee, Baptist Memorial Hospital; Baptist.

E. E. AMICK, *residence, 403 West 59th St., Kansas City, Mo.; business address, 925 Grand Ave., Kansas City, 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, Mo.; business address, Live Stock Exchange Building, Kansas City, Mo.*

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

CHARLES F. CURRY, *residence, 427 Ward Parkway, Kansas City, Mo.; business address, 921 Baltimore Ave., Kansas City, 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; Baptist.

GRANT DAVIS, *business address, 420 S. 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.; president, Missouri Baptist General Association; Baptist.

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

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.

CECIL R. MARTIN, *residence, 1720 Ashland Ave., St. Joseph, Mo.; business address, The Quaker Oats Co., St. Joseph, Mo.*

Manager and division sales manager, The Quaker Oats Company (cereal and feed manufacturing), St. Joseph, Mo.; president, Associated Industries of Missouri; director, Empire Trust Company, Union Terminal Railroad Company and the Kar-O-Ten Company (dehydrated alfalfa), St. Joseph, Mo.; vice-president American Corn Millers' Federation; producer of registered Hereford cattle; Baptist.

W. W. MARTIN, *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, 7334 Summit, Kansas City, Mo.; business address, Scarritt Building, Kansas City, 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; vice-president, Board of Trustees of William Jewell College; Baptist.

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

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

LAWRENCE M. PROCTOR, *residence, 315 N. Delaware, Independence, Mo.*  
Minister; former moderator, Blue River and Lafayette Associations; former member, Executive Board of Missouri Baptist General Association; served 18 years as Missouri member of Sunday School Board, Southern Baptist Convention; former pastor, First Baptist Church, Independence, Mo.; Baptist.

ALBERT L. REEVES, LL.D., *residence, 3631 Charlotte St., Kansas City, Mo.; business address, Federal Building, Kansas City, Mo.*

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

HERBERT H. SCHWAMB, *residence, 45 West 54th St., New York, N.Y.; business address, 330 West 34th St., New York, 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, Kansas City, Mo.; business address, 1012 Baltimore Ave., Kansas City, Mo.*

Vice-president and director, Continental Research Corporation; director, Employers Reinsurance Corporation; 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.

\*ARTHUR M. TUTT, D.D.S., *residence, 449 Miller Ave., Liberty, Mo.*

Retired dentist; clerk emeritus and 40 years a deacon in Second Baptist Church, Liberty, Mo.; Baptist.

PAUL WEBER, D.D., *residence, 5665 Clemens, St. Louis, 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, Mo.; business address, 1100 Waltower Building, Kansas City, 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.

### TRUSTEE EMERITUS

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

\*Deceased April 14, 1952.

## ADMINISTRATION

- WALTER POPE BINNS, A.B., Th.M., D.D., LL.D., *President*, Greene Hall,  
300-302.
- H. I. HESTER, A.B., Th.D., D.D., *Vice-President*, Greene Hall, 303.
- MINETRY L. JONES, A.B., *Vice-President in charge of Business Administration*, Greene Hall, 306-307.
- RICHARD B. JOYCE, B.J., *Assistant to the President*, Greene Hall, 308.
- F. G. EDSON, A.M., Ph.D., *Dean of the College*, Greene Hall, 205-206.
- ALLEN J. MOON, A.M., LL.D., *Dean of the College, Emeritus*, Jewell  
Hall, 111.
- E. W. HOLZAPFEL, M.S., *Dean of Students, Director of Admissions,  
Director of Guidance and Placement*, Greene Hall, 102-103.
- MISS CATHERINE W. BATES, A.B., M.R.E., *Dean of Women*, Greene  
Hall, 203-204.
- F. M. DERWACTER, S.T.M., Ph.D., *Registrar*, Greene Hall, 207.
- MISS MARGARET PARKER, M.S., *Director of Student Activities*, Greene  
Hall, 201.
- P. CASPAR HARVEY, A.M., *Alumni Secretary and Director of Public  
Relations*, Greene Hall, 101.
- H. M. THOMAS, A.B., *Secretary of the Faculty*, Jewell Hall, 212.
- 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.
- MISS SHIRLEY JEANNE CARTER, A.B., *Cataloguer*, Library.
- MRS. JOHN MYERS, 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.

## THE CATALOG

## FACULTY

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

A.B., Mercer University, 1918; Th.M., 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.

DON CLAIR JONES, 1952; *Instructor in Biology.*

A.B., William Jewell College, 1952.

## 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.

HENRI RENILE GODFRIAUX, 1937; *Professor of Chemistry.*

A.B., William Jewell College, 1915; A.M., University of Wisconsin, 1933. Further graduate study, University of Wisconsin, University of Minnesota.

## 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 graduate study, University of Chicago.

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

A.B., William Jewell College, 1928; A.M., University of Kansas, 1932. Further graduate study, University of Kansas, University of Wisconsin, 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.

MRS. PAUL ZILMAN, 1950; *Instructor in English.*

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.

MARGARET HUMPHREYS, 1951; *Instructor in English.*

A.B., Baylor University, 1945; A.M., *ibid.*, 1950.



## 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; 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.

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. Further graduate study, University of Munich, 1936, University of Heidelberg, 1936-37. Ph.D., University of Wisconsin, 1940.

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, British-American School of Languages, Santander, Spain; Franco-American Institute, Vichy, France; University of California at Los Angeles.

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.*

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.

## 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 (All work except dissertation completed for Ph.D.).

ROBERT HARRY BRYANT, 1952; *Associate Professor of Philosophy.*

A.B., College of William and Mary, 1946; B.D., Yale University, 1949 (All work except dissertation completed for Ph.D.).

## PHYSICAL EDUCATION

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

B.S., Missouri Valley College, 1939. Graduate study, University of Wyoming, University of Kansas City, Washington University.

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

B.S., Missouri Valley College, 1948; Graduate study, University of Illinois, University of Kansas City.

MRS. ROBERT L. KEENEY, 1952; *Director of Women's Athletic Program.*

A.B., Baker University, 1950. Graduate study, University of Kansas City.

## 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.

ELMAN MORROW, 1947; *Associate Professor of Physics.*

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

## PSYCHOLOGY AND EDUCATION

THURSTON FAYETTE ISLEY, 1930; *Acting Head of Department and 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.

HARVEY M. THOMAS, 1949; *Professor of Psychology.*

A.B., William Jewell College, 1947, (Candidate for Ph.D., Washington University).

LUTIE CHILES, 1950; *Associate Professor of Psychology and Education.*

A.B., William Jewell College, 1940; M.A., Northwestern University, 1947.

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.

HENRY C. ELLIS, 1952; *Instructor in Psychology.*

B.S., College of William and Mary, 1951; M.A., Emory University, 1952.

MARGARET PARKER, 1949; *Instructor in Education*.

B.S., Kansas State College, 1947; M.S., Syracuse University, 1949.  
Further graduate study, Columbia 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.

JOSEPH C. CLAPP, JR., 1948; *Professor of Religion*.

A.B., Union University, 1938; B.D., New Orleans Theological Seminary, 1944; Th.M., *ibid.*, 1946; Th.D., *ibid.*, 1948. Further graduate study, Vanderbilt University, Tulane University.

DAVID GROSCH, 1928; *Professor of Music*.

Mus.D., Boguslawski College of Music, 1942.

## SOCIAL SCIENCES

T. BRUCE ROBB, 1950; *Head of Department of Social Sciences and Professor of Economics*.

A.B., Park College, 1912; M.A., Yale University, 1914; Ph.D., *ibid.*, 1919.

C. WILLARD SMITH, 1938; *Professor of Sociology*.

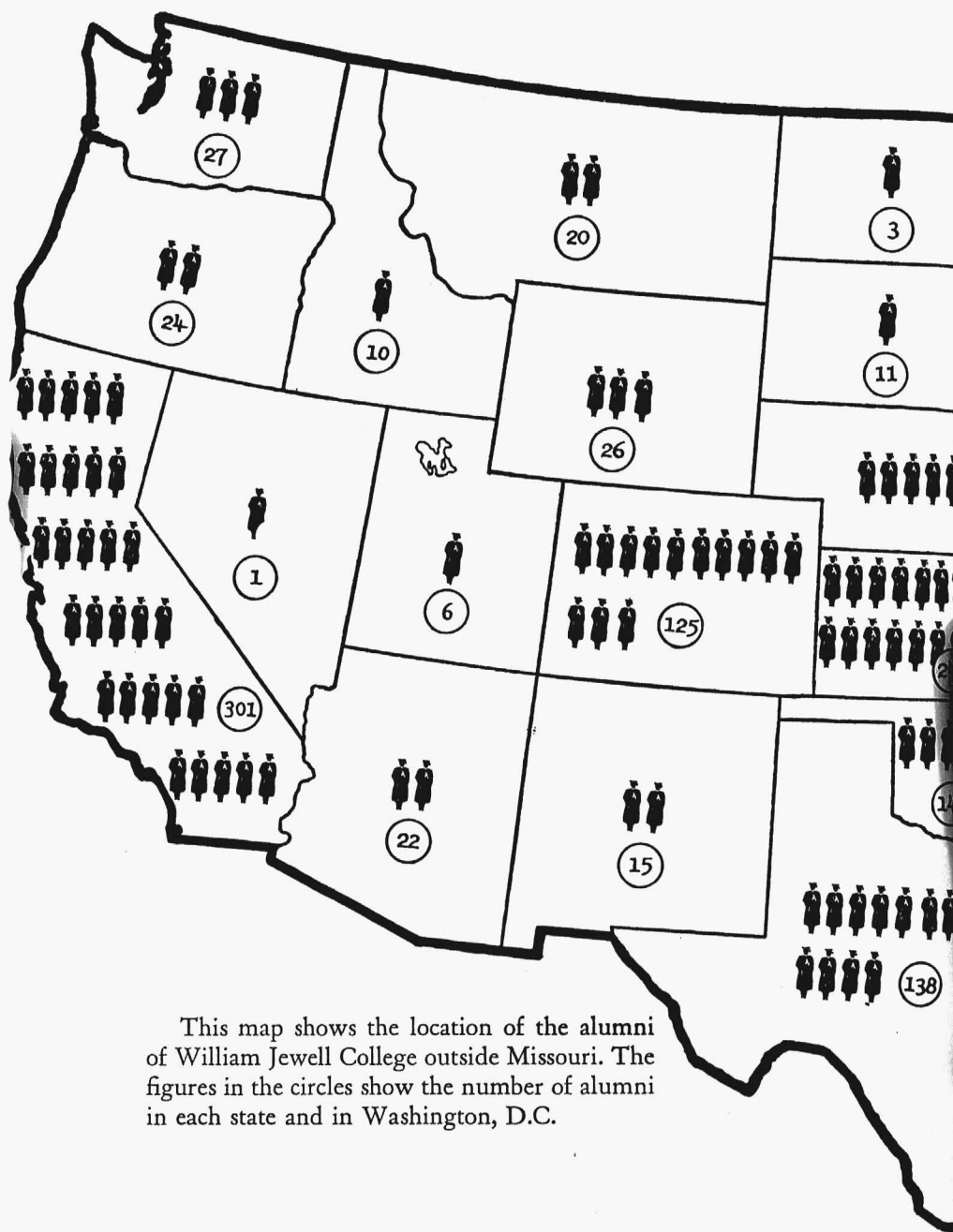
A.B., William Jewell College, 1920; A.M., University of South Dakota, 1926. Further graduate study, University of Chicago, University of Missouri.

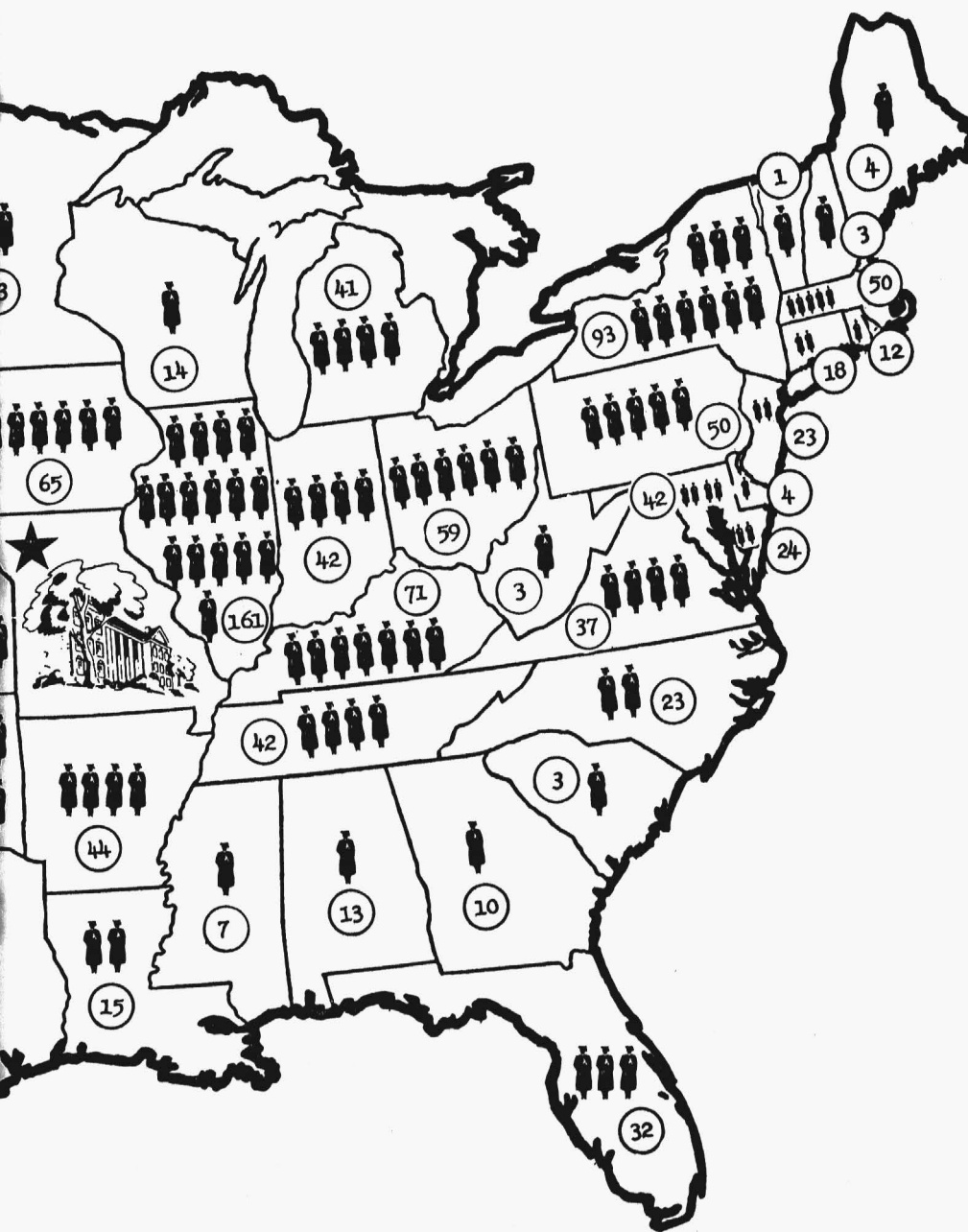
DANIEL D. BEATTY, 1949; *Associate Professor of Economics*.

A.B., Hope College, 1947; M.B.A., University of Michigan, 1949. Further graduate study, University of Michigan. On leave, 1953-54.

EVERETTE TRUAX, 1952; *Associate Professor of Economics*.

A.B., William Jewell College, 1942; M.A., University of Missouri, 1946. Further graduate study, University of North Carolina.





## STANDING COMMITTEES OF THE FACULTY

- \* *Admissions* — Edson, Derwacter, Bates.  
*Advanced Standing* — Derwacter, Edson, McCarty, Carver.  
*Advertising* — Harvey, Holzapfel, M. Jones, Joyce, Hester, Binns.  
*Alumni Achievement Citations* — Gier, Zillman, H. Thomas.  
*Athletics* — Holzapfel, Hester, Binns, M. Jones, LaFrenz, Godfriaux, Patterson.  
*Catalog* — Derwacter, Harvey, Nowell, Moon, Bruner, Joyce, Bryant.  
*Chapel* — Binns, Hester, Grosch, Clapp, R. Parker.  
*Chapel Attendance* — Godfriaux, O. Thomas, Zillman, Trotter, Chiles, LaFrenz, Mrs. Nelson, Ellis, Hilton.  
*College Publications* — Binns, Joyce, Harvey, Holzapfel, M. Jones, Derwacter, Hester, Clapp.  
*Committee to select names for "Who's Who Among Students in American Universities and Colleges"* — Edson, M. Parker, Derwacter, Bates, Rice, Bowman, Patterson, Holzapfel, Grosch.  
*Curriculum* — Edson, Moon, Derwacter, Carver, Wolfskill.  
*Discipline* — Binns, Hester, Edson, Hilton, Patterson.  
*Dormitories* — J. Nelson, Clapp, Bates, Truex.  
*Faculty Advisers of Freshmen* — Holzapfel, Bruner, Edwards, H. Thomas, Mrs. Keeney.  
*Faculty Advisers of Student Council* — H. Thomas, Pugh, Clapp, McCarty, M. Parker.  
*Faculty Forums* — Hilton, Pugh, Rice, O. Thomas, Trotter.  
*Freshman Initiation* — Godfriaux, Bates, Humphreys, Isley, Holzapfel, M. Parker.  
*Fraternities and Sororities* — H. Thomas, Derwacter, Bates, Rice, Moon.  
*Improvement of Instruction* — Derwacter, Isley, McDaniel, Robb, Mrs. Nelson.  
*Library* — Carlin, Pugh, Carver, Robb, Hilton.  
*Music and Dramatics* — Grosch, Rice, Edwards, Lovan, Lakin, Mrs. Grosch.  
*North Central Association Liberal Arts Study* — Edson, Derwacter, Holzapfel, Bruner, Rice, Hilton.  
*Publicity* — Harvey, Joyce, Nowell, Bowman.  
*Registration* — Derwacter, Smith, Moon, Edson.  
*Religious Activities* — Hester, Clapp, Bates, Trotter, H. Thomas, R. Parker.  
*Scholarships and Loans* — Hester, Edson, Holzapfel, Binns, Bates.  
*Student Activities* — Holzapfel, M. Parker, Bates, Truex, Ellis, J. Nelson.  
*Student Publications and Faculty Representatives on Board of Control* — Joyce, Bowman, Pugh, Harvey, Nowell.  
*Testing* — Holzapfel, Isley, Gier, Morrow.  
*University Fellowships and Scholarships* — Derwacter, Smith, Harvey, L. O. Jones.

\*Name of chairman appears first.

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MARVIN D. MARKS '41

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GEORGE A. HAMMON '34

CHARLES D. BRANDOM '16

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ROBERT G. AUBUCHON '38

JOHN W. BENNETT '23

LOCKE E. BOWMAN, JR. '48

RUSSELL E. NEWPORT '43

JOHN B. EWING, JR. '42

LOREN C. STAPLETON '25

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EUGENE M. MOORE '41

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J. M. LOOMIS '26

W. WALLACE GREENE '28

MISS FRANCES LINDSAY '42

FRANK H. TRIMBLE '25

GEORGE E. WILSON '38

B. R. WILLIAMS, JR. '28

MRS. CHESTER A. MILES '20

T. E. DYER '42

MRS. R. R. BROCK '30

ROBERT G. KIRKLAND '38

JOHN R. SMILEY '15

GARNETT M. PETERS '29

LAWSON E. JONES '49

MISS HELEN K. DUNCAN '31



### 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. Highways 71, 69, 10 and 33 serve the town. Frequent and adequate bus service connects 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.

### 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 one of the great metropolitan areas of the Middle West. 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. To the student who is a newcomer interest centers in the buildings of the quadrangle.

### 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, director's and coaches' offices, and a lecture room. The lobby is furnished as a lounging room 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 70,119 volumes. In the large reading room may be found encyclopedias, dictionaries, and other reference books. The reading room receives regularly 355 periodicals selected for the purpose of supplementary reading in the various departments of the college. Approximately sixty of the important magazines are bound in volumes covering many years. These are accessible to students.

The library and reading room are open from 7:50 A.M. until 5:30 P.M. Monday through Friday and on Saturday from 8:30 A.M. until noon. They are open on Tuesday, Wednesday and Thursday evenings from 7:15 to 9:45.

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; and the "John F. Herget Limited Editions 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 1946. 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, built on the southern point of "The Old Hill," contains the classrooms and laboratories of biology, chemistry, physics, and mathematics. Most of the first and second floors are occupied by the department of chemistry. The third floor is used by the departments of physics and mathematics, and the fourth floor contains the museum and the department of biology. The building is of fire-proof construction and especially designed for science work.

The College Museum, on the fourth floor of Marston Hall contains foreign relics collected by various missionaries, many articles of historical interest, and a large collection of specimens of natural history used in science classes. Among these are 245 species of birds and 4 cases of fossils, rocks, and mineral.

The College Herbarium contains about 15,000 specimens of plants collected from all 48 states and 31 foreign countries.

#### 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 dormitory 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 dormitory for women, stands on a wooded hilltop northwest of the President's Home. It contains, besides dormitory facilities for eighty women, a modern recreation room, and an infirmary supervised by a resident nurse. Miss Mary Mitchell and Mrs. Margaret Fristoe serve as hostesses.

### 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 dormitory for men. This building accommodates 140 men. Coach and Mrs. James Nelson serve as hosts.

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. Mr. Robert L. Keeney, dietitian, with his staff has charge of the preparation and serving of all the food.

#### 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.

#### DORMITORIES IN TOWN

Four 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 twenty-four young women. Mrs. Grace Stanley serves as hostess.

The Alpha Gamma Delta House, 441 Wilson, furnishes accommodations for twenty young women. Mrs. A. G. Byrns serves as hostess.

The Beta Sigma Omicron House, 456 East Mississippi, furnishes accommodations for twenty-five young women. Mrs. Ralph Davidson serves as hostess.

Maple Hall, 211 McCarty, furnishes accommodations for fourteen young women. Miss Susie Calvert serves as hostess.









## 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 (athletics 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; 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* (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 taking less than twelve hours, \$19.00 per semester hour. (This is in addition to any fees paid for individual instruction.) The rate for special ministerial and missionary students and their wives, and unmarried sons and daughters of ministers is \$11.00 per semester hour. 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 \$5.00 per semester for all students, payable at the beginning of each semester		5.00	10.00
Student activities fee		1.00	2.00
Fee for late registration, <i>additional</i>		3.00	
Fee for late settlement of all charges, <i>additional</i>		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	\$ 67.50	\$135.00
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All rooms in New Ely Hall are furnished for occupancy of two students. If a student desires to occupy a room alone, terms may be arranged with the Treasurer.

## MELROSE HALL FOR WOMEN

Corner room	\$ 75.00	\$150.00
First floor, west	60.00	120.00
Fourth floor	60.00	120.00
All others	67.50	135.00
Single room with bath	75.00	150.00

## OTHER RESIDENCE HALLS FOR WOMEN

All rooms	67.50	135.00
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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 for board and room 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 practically all who need such assistance. For information about all these see the following pages.

Students who register for less than 12 semester hours are classified as *special students* and pay tuition at the rate of \$19.00 per semester hour. Students who register for more than 18 semester hours pay \$10.00 extra for each hour above 18.

No transcript of credits will be issued until all accounts with the college have been settled.

*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.

#### REFUNDS

Since the college, in good faith, employs its faculty and incurs all of its educational expenses for the year in advance, there can be no refund of any tuition or fees for any reason. And there will be no refund on room rent, but unused portions of advanced payments on board will be returned if a student is obliged to return home because of protracted illness certified to by an attending physician. No refunds will be made to the student on either room rent or board if it becomes necessary to dismiss him or her from a residence hall because of ill conduct.

#### 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

ratings who would not otherwise be able to secure a college education. These scholarship 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	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
Central Church (St. Louis)	500.00
Joe L. Clarke	15,098.04
Class of 1908	52.92
Allen B. Colfry (restricted)	1,000.00
Emmeline Willis Cromwell (ministerial)	103.72
William P. Crosswhite	500.00
W. A. and Martha Alice Crouch	1,000.00
Mary B. Cunningham	37,327.54
Delmar Baptist Church (St. Louis)	6,500.00
James L. Downing Memorial	376.00
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	2,000.00
Frank Ely	500.00
R. C. Ely	500.00
Howard L. and Josie Emerson Memorial	8,500.00
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	574.72
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
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	2,500.00
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 a large sum of money as an endowment 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 Hubert Eaton Leadership Awards.* Annually Dr. Hubert Eaton, Los Angeles, a member of the Board of Trustees, offers awards totaling \$1250 for the best writing by students on an assigned subject. The purpose is to show students the value of training for leadership through effective writing. The contest is under the direction of the Department of English and is open to all students enrolled during the fall semester. The ten students whose work in all aspects of the contest is adjudged the best each receive a prize of \$25. First place is awarded an additional \$500, second \$300, and third \$200. Each student who writes a creditable essay in the opinion of the Department of English may be awarded one hour of elective credit in English; those among the 25 best may be awarded as much as two hours, and the student

winning first place is given three hours. No student can receive a total of more than three hours credit from the Eaton Awards contest. The ten students who receive \$25 each are also guests of the College at the annual Achievement Day Dinner where the three prizes are presented.

*The John R. Smiley Award* is \$50 in cash given at Commencement to the graduating senior (non-ministerial) 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 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 Award* of \$50.00 is given by the Psychology Club each year to the junior majoring in psychology who shows the greatest promise in the field, and is based upon leadership in scholarship, professional interest, and personality.

*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. Send with the application also two unmounted photographs about one inch in diameter with name on the back.

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. New students should be in Liberty by Sunday afternoon, September 13. Matriculation and orientation will occupy the week of September 14 to 19. Full program and instructions will be given the students at the beginning of this period.

5. Dormitories will open Saturday afternoon and the first meal in the dining hall will be served Saturday, September 12, 6:00 P.M.

6. First classes will meet Monday, September 21, 7:50 A.M.

7. First Chapel service will be Tuesday, September 22, 9:40 A.M.

#### ADVANCED STANDING

When a student transfers from another college, advanced credit 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 60 semester hours for junior college credit and never more than 62.

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 only 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, 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 (page 126). This usually is done by the beginning of the sophomore year. A major varies from twenty-four to forty 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 of 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 or in the table of majors and minors (page 126). A minor consists of not less than sixteen hours in the designated subject or subjects.

3. Every student is required to take six 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 four hours of Speech at some time before graduation.

5. Two hours of Hygiene and Sanitation are required for graduation.

6. Four hours of Physical Education are required, and should be taken, two in the freshman and two in the sophomore years.

7. Four 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 two years 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 one year 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.

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 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 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 30 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 as described on page 41.

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.

In each of these cases the student's work must be of such kind as to lead to graduation in the normal time. Classification is made only once a year, at the time the student first registers.

#### 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. W means withdrew in good standing.

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 term 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 adviser 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 class work. No students 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. Students

obliged by circumstances to withdraw from college should report promptly to the Dean of Students.

#### 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 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.

#### 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

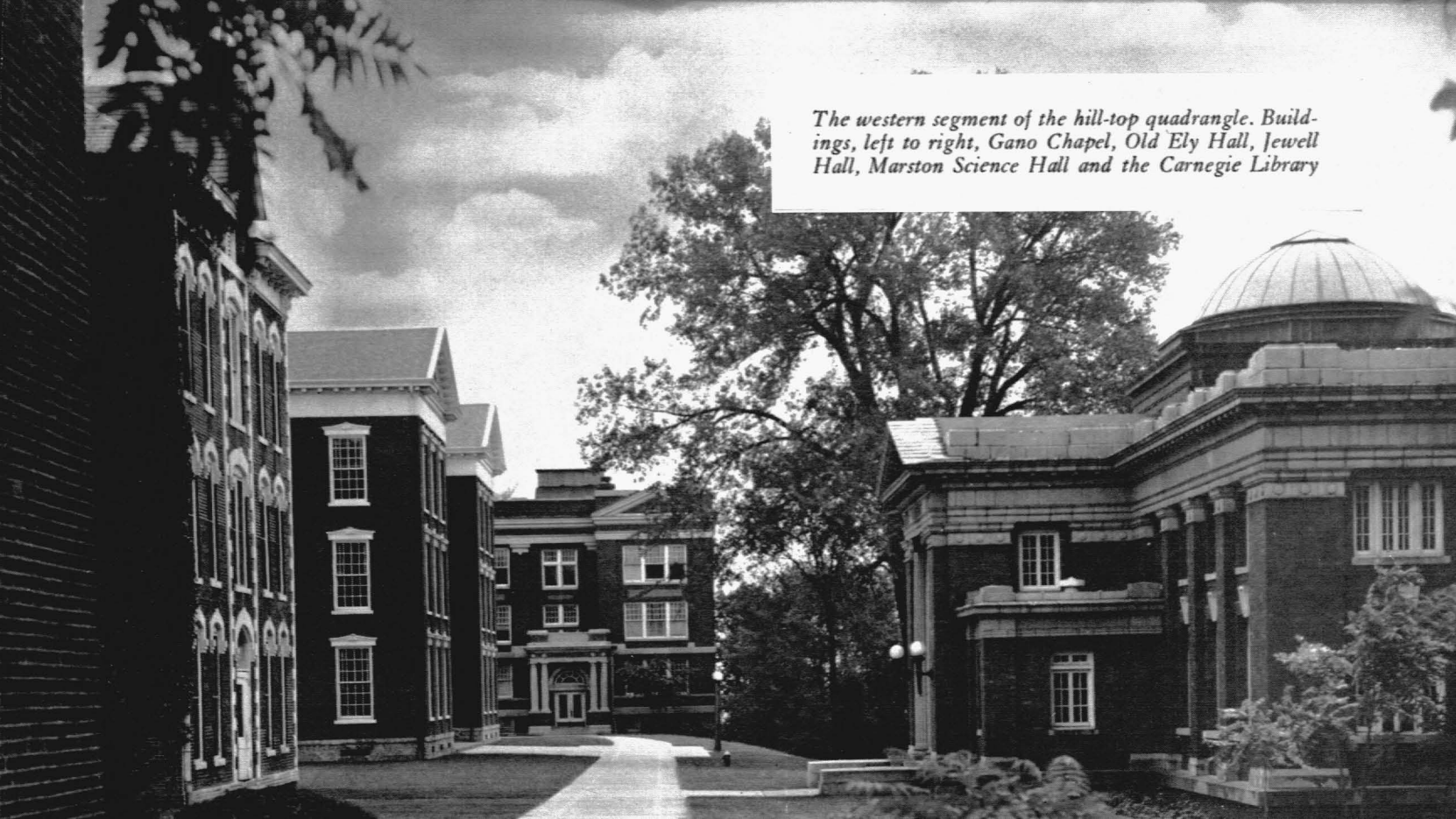
1. At the end of his second semester have a minimum grade point average of 1.0.
2. At the end of his fourth semester have a minimum grade point average of 1.5.
3. At the end of his sixth semester have a minimum grade point average of 1.8.

#### 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 else the incomplete becomes a grade of F, except by the vote of the faculty.

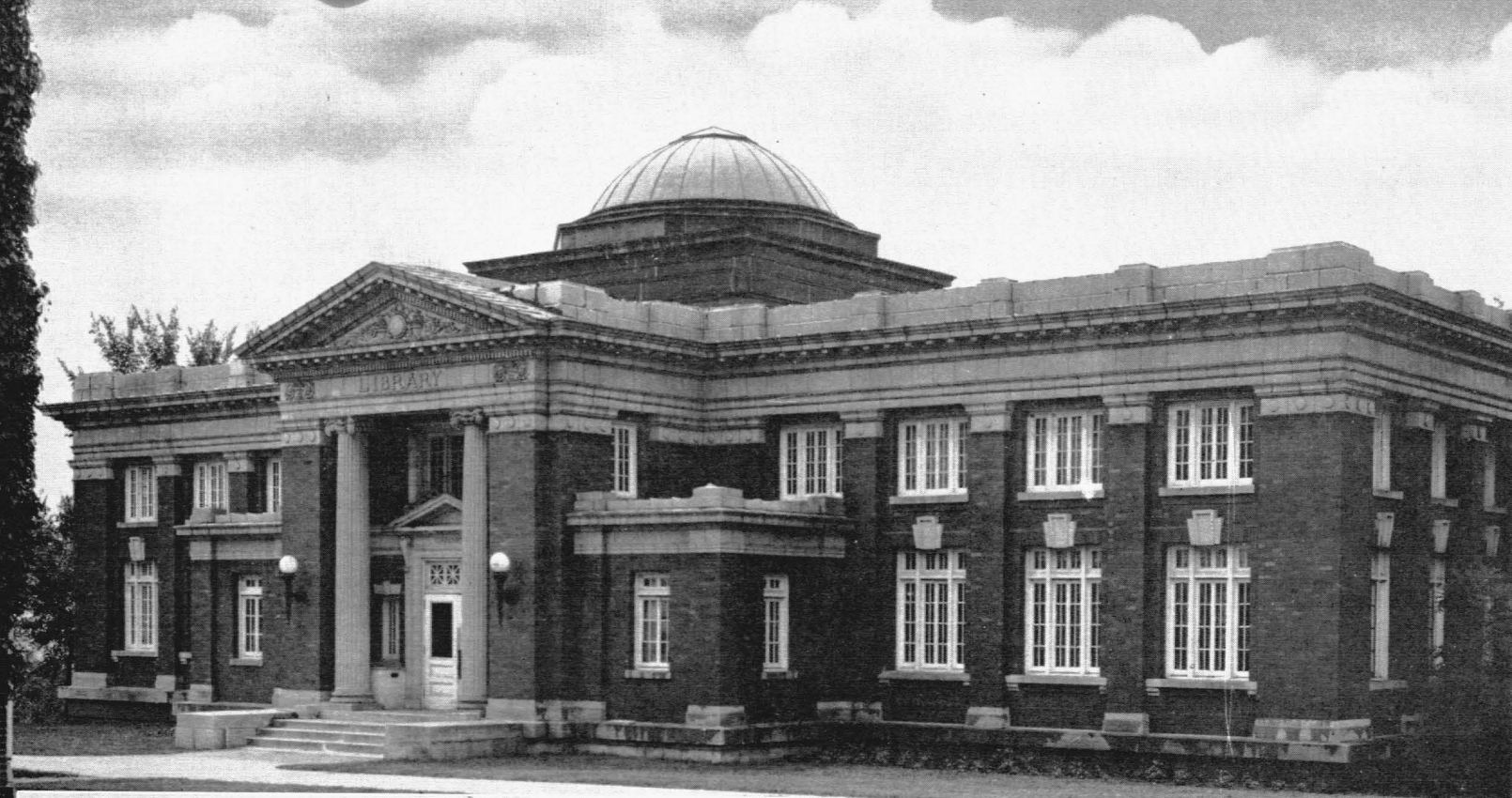
#### CORRESPONDENCE

The College will not accept for graduation work done by correspondence from any institution except one of high standing, having

A black and white photograph of a university quadrangle. On the left, a tall brick building with many windows is partially visible. In the center, a path leads towards a row of buildings. A large, leafy tree stands in the middle ground. On the right, a building with a prominent dome and classical columns is visible. The sky is cloudy.

*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 60,000 volumes and is the depository of many notable collections, including the 7000-volume Charles Haddon Spurgeon library, the Balthasar Hubmaier pamphlets, the Louis Mertins holographs, and the Ted Malone Poetry collection*

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 faculty regulations.

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 dormitories.

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.

#### DORMITORY COUNSELORS

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

In New Ely Dormitory, where the freshmen 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 with Professor Patterson in the health program are the instructor in physical education for women, the athletic coaches, the college nurse, the local physicians, and the matrons of the residence halls. The close proximity of the college to Kansas City makes it possible to have any student affected with serious illness quickly transferred to the very best hospitals in the city.

#### 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, depending upon the type of engineering, as Electrical, Chemical, Mechanical.

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

FIRST SEMESTER		<i>Freshman</i>	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			
<i>Sophomore</i>				
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

#### 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

Students expecting to enter an accredited law school should have earned at least 90 semester hours (A.B. degree recommended) of college credit with a grade of B or better. They should have some knowledge of economics, history, sociology, psychology, government, and accounting. Mathematics, Latin, and logic will be beneficial. They should also have command of both written and spoken English.

#### 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 prerequisites for entrance to the 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: English literature, psychology, economics, sociology, philosophy, history.

Some schools in addition require a reading knowledge of a foreign language such as French, German, Spanish or Russian.

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

# 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.

## 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

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 contribution 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 JONES.

## BIOLOGY

Biology has become an important factor in the training of a large number of students. A knowledge of biology is essential to the proper understanding and solution of many social problems. The courses offered have been planned with this purpose in mind.

A major in biology consists of a minimum of 36 semester hours, including Biology 111 and 114. The cognate minor is at least one year of chemistry, preferably including organic, and physics or mathematics to complete 20 hours. Students expecting to take graduate work are strongly urged to develop a reading knowledge of both French and German.

104S. NATURE STUDY. Primarily for elementary school teachers. Does not count for science credit after summer of 1951.

Credit, 2 hours.

Summer session. T., Th. at 7:30 and 8:25. Two afternoon field trips. Marston Hall.

MR. DON JONES.



105S. CONSERVATION OF NATURAL RESOURCES. Primarily for elementary school teachers. Does not count for science credit after summer of 1951.

Credit, 3 hours.

Summer session. M., W., F. at 7:30 and 8:25. Three afternoon field trips. Marston Hall.

MR. DON JONES.

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 (formerly 123 and 211). A brief survey of the plant kingdom and how plants function with special attention to the flowering plants and local flora.

Credit, 5 hours. Prerequisite, 111, or Chemistry 101, or equivalent.

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, 114, or equivalent.

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

PROFESSOR GIER.

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

Credit, 3 hours. Prerequisite, 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, 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, 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, 221.

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

241. HUMAN PHYSIOLOGY. A study of the structure and functions of the human body.

Credit, 5 hours. Prerequisite, 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, 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 designed to give the student a working knowledge 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. This course is designed to give an introduction to geology and to ecological factors. It is expected that a trip of about 500 miles will be taken by the class during fall or spring holidays to observe several habitat types.

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

BIOLOGY STAFF OF WILLIAM JEWELL AND PARK COLLEGES.

311. INVERTEBRATE ZOOLOGY (formerly 122). A course affording an opportunity to become acquainted with types of invertebrates.

Credit, 3 hours. Prerequisite, 111.

First semester. By arrangement.

PROFESSOR OLIVE THOMAS.

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

Credit, 2 hours.

By arrangement.

MR. DON JONES.

321. MICROTECHNIC. Collection and preservation of biological materials, making stained sections, charts, lantern slides, photographs. Offered in alternate years. Given 1953-54.

Credit, 3 hours. Prerequisite, consent of instructor.

First semester. By arrangement.

MR. DON JONES.

324. EMBRYOLOGY. A study of the embryological development of vertebrates as illustrated in the chick and the pig. Offered in alternate years. Given in 1953-54.

Credit, 4 hours. Prerequisite, consent of instructor.

Second semester. By arrangement.

MR. DON JONES.

325. HISTOLOGY. A study of microscopic structure of animal tissues and organs. Offered in alternate years. Given in 1953-54.

Credit, 2 hours. Prerequisite, consent of instructor.

First semester. By arrangement.

MR. DON JONES.

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

Credit, 1 hour. Required of biology majors.

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, 114, or equivalent.

By arrangement.

PROFESSOR GIER.

335. SYSTEMATIC ZOOLOGY. A course to acquaint the student with the use of keys and the principles of taxonomy with emphasis on the local fauna. Given on demand.

Credit, 2 hours. Prerequisite, 111.

By arrangement.

PROFESSOR GIER.

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.

PROFESSOR GIER.

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.

PROFESSOR GIER.

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.

PROFESSORS GIER AND OLIVE THOMAS.

## CHEMISTRY

Undergraduate courses in chemistry must necessarily be fundamental in scope. With this fact in mind and in adherence to its principles the courses are presented with a perspective to the changing conditions of industry, economics, and sociology relating to the field of chemistry.

Students who major in chemistry will be required to take the following courses: Chemistry 103 and 104 (10 hours), 201 (4 hours), 204 (6 hours), 301 and 302 (10 hours), 401 and 402 (8 hours). The cognate minor is 18 hours of mathematics as follows: 111 (3 hours), 115 (2 hours), 118 (5 hours), 225 (4 hours), 226 (4 hours). In addition the following are required: Physics 213 and 214 (10 hours); German or French, 16 hours; social sciences, 16 hours; humanities, 6 hours.

Those students who plan to study medicine and desire a major in chemistry should elect chemistry courses 103, 104, 201, 204, 301, and 302. For these students the cognate minor is 10 hours of biology and 10 hours of physics.

No student will be permitted to take further work in the Department of Chemistry who does not maintain a "C" average or better in previous courses in chemistry unless given special permission by the department.

The Chemistry Department will not recommend for graduate study any student who does not have an average of "A" in chemistry and of "B" in all other courses. No student will be recommended for admission to a medical school who has not maintained an average of "B" or better in all chemistry courses taken.

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., W., F. at 11:15. Laboratory T., Th. at 2:10-4:00. 107 Marston Hall.

PROFESSOR GODFRIAUX.

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 or precede this course.

First and second semesters. Lectures, M., W., F. at 10:20. Laboratory, M., W. at 2:10-5:00. 107 Marston Hall.

PROFESSOR GODFRIAUX.

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.

PROFESSORS GODFRIAUX AND EDSON.

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. Laboratory, M., W., F. at 2:10-5:00. 107 Marston Hall.

PROFESSORS GODFRIAUX AND EDSON.

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 2:10-5:00. 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 EDSON.

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 EDSON.

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 semester. Hours to be arranged. 107 Marston Hall.

PROFESSOR EDSON.

## 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

A major in Economics consists of 24 hours and must include 204 which is, in general, prerequisite to all other courses in the department. The following courses in the Department of Business Administration may be counted toward a major in Economics: 211, Accounting I; 216, Statistical Methods; 311, Marketing; 312, Corporation Finance. The cognate minor consists of at least 8 hours each from any two of the following fields: history, sociology, political science, psychology, and philosophy.

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.

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

PROFESSORS ROBB AND TRUEX.

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 1953-54.

Credit, 3 hours. Prerequisite, 204.

First semester. M., W., F. at 8:45. 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 1953-54.

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 1953-54.

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 1953-54.

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 co-operation. Friction arising from tariffs and other nationalistic policies. Offered in alternate years. Given 1953-54.

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 in 1953-54.

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. Final consideration is given to the analysis of the determination of national income and its fluctuations. Offered in alternate years. Not given 1953-54.

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

Second semester. M., W., F. at 8:45. 105 Jewell Hall.

PROFESSOR TRUAX.

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

A major in Business Administration consists of 24 hours and must include Economics 204, Economics 302, Business Administration 211, and



Business Administration 212. The cognate minor consists of at least 8 hours each from any two of the following fields: history, sociology, political science, and psychology.

211. ACCOUNTING I. A beginning course designed to give students an understanding of the field of business as a part of our social environment 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, Wed. 2:10-4:00.

Credit, 4 hours. For sophomores.

First semester. M., T., Th. at 10:20. 303 Jewell 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, Wed. 2:10-4:00.

Credit, 4 hours. For sophomores.

Second semester. M., T., Th. at 10:20. 303 Jewell Hall.

PROFESSOR TRUEX.

216. STATISTICAL METHODS (Mathematics 216). A mathematical treatment of statistical methods and their application to business and social problems. This course includes practice in assembling, tabulating, and classifying data, graphs, frequency distribution, averages, dispersion, deviation, and correlation.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 211 Marston Hall.

PROFESSOR LAFRENZ.

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. 304 Jewell Hall.

MR. ELLIS.

# THE HUBERT EATON FOUNDATION *for the* SCIENCE AND ART OF PERSUASION

The Hubert Eaton Foundation for the Science and Art of Persuasion is a new feature in the academic life of the College. It will begin its work with the opening of the fall semester, September 15, 1953. It is being established by grants from Dr. Hubert Eaton, a trustee of the College, of Glendale, California.

The Foundation has as its main purpose the teaching of the techniques of clear, persuasive communication. The teaching personnel and course material will be taken from the fields of salesmanship and commercial advertising. A complete presentation of these professional fields will not be attempted. The Foundation is concerned only with persuasive techniques being employed by the responsible members of these professions. It is the considered judgment of the College that facility with the principles of persuasion, spoken and written, should be part of the equipment of every liberally educated person.

In addition to the course offerings below, the Foundation will sponsor a series of guest lecturers, clinics and panel discussions all designed to stimulate the students toward the mastery of the principles and techniques of persuasive communication.

Opportunities for practical experience in the use of persuasion will be provided. Part-time, remunerative positions in the promotional departments of the College, and in prominent Kansas City business firms are available.

An outstanding feature of the Eaton Foundation program for the spring semester will be the Leadership Through Writing Contest which will be open to all students of the College. A descriptive brochure will be published by October 1, 1953.

## COURSES OF INSTRUCTION

301. THE METHODS OF PERSUASION. The principles and techniques of persuasion as employed in business and the professions will be analyzed and demonstrated.

Credit, three hours in Business Administration. Open to Juniors and Seniors only. Prerequisites, English 115, 116; Speech 221, 224; Psychology 211. Sophomores anticipating this course should also take English 126 and Psychology 213.

Offered each semester.

303. PERSUASIVE WRITING. The technique of brief persuasive writing as employed in business correspondence, advertising copy, radio and television commercials will be studied.

Credit, three hours in Business Administration. Open to Juniors and Seniors only. Prerequisites, English 115, 116. Sophomores anticipating this course should also take Psychology 305.

Offered each semester.

311. **MARKETING.** A study of principles and methods of marketing as related to transportation, changing demand, and economics of distribution. Credit, 3 hours. Prerequisite, Economics 204.

First semester. M., W., F. at 7:50. 103 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 in 1953-54.

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

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

PROFESSOR TRUEX.

321. **BUSINESS ORGANIZATION AND MANAGEMENT** (formerly Econ. 321). A study of the science of business, forms of business organization, and the financing and management of corporations. Offered in alternate years. Not given 1953-54.

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

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

PROFESSOR TRUEX.

332. **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 1953-54.

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.

## EDUCATION

(See Psychology and Education)

## ENGINEERING DRAWING

(See Physics)

## ENGLISH AND SPEECH

A major in English requires at least 24 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 as a bare minimum. English 231, 315, 316, 321, 322, 323, 324, 351, and 352. English majors are urged to take History 116 and 221.

The cognate minor for an English major is: (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.

A major in speech requires at least 24 hours with 24 hours in one other subject as a cognate major. Suggested cognates are English, philosophy, history, economics, sociology, or psychology. The following speech courses should be included: 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).

*English requirements for all students, irrespective of major.* (See "Requirements for Graduation," p. 43.) 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.

Both semesters. T., Th. at 1:15. 302 Jewell Hall.

MISS HUMPHREYS.

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. 301 Jewell Hall. M., W., F. at 8:45. 104 Jewell Hall. M., W., F. at 11:15. 302 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 (formerly 218 and 219). 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 (formerly 220). 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 Tatler* to be arranged. 106 Greene Hall.

PROFESSOR BOWMAN.

231. HISTORY OF THE ENGLISH LANGUAGE (formerly 230b). Oral and written English as a mirror of the experiences of the English-speaking peoples.

Credit, 3 hours. Prerequisite, 115 and 116, at least two semesters of one ancient or modern language.

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. 302 Jewell Hall.

MISS HUMPHREYS.

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 (formerly 304). 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.

MISS HUMPHREYS.

306. MODERN DRAMA (formerly 309). 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.

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. Not given 1953-54.

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 from the early period into the balanced period, stressing the works as an organism.

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. Continuing the balanced period and including the final period.

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 offered in 1953-54.

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. Offered in 1953-54.

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. 304 Marston Hall.

PROFESSOR CHILES.

## SPEECH AND DRAMATICS

221. PUBLIC SPEAKING. 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. PUBLIC SPEAKING (formerly 223). A study of speech organization, which includes the preparation and delivery of at least five speeches gauged to the general ends of all speaking. 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 (formerly 122 and 123). 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 (formerly 121). 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 in 1953-54.

Credit, 3 hours. Not open to freshmen.

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

PROFESSOR BOWMAN.

239. ACTING (formerly 238). The study of the problems of the amateur actor. The development of each individual in the use of the body and the voice through pantomime, voice training, and characterization will be the main objective.

Credit, 2 hours.

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

PROFESSOR RICE.

240. PLAY PRODUCTION (formerly 239 and 240). A complete study of designing the production of a play from the point of view of the director, including play selection, interpretation, casting, and training actors in characterization and stage movement. In addition, production problems including scenery, lighting, costume, and make-up will be studied.

Credit, 2 hours.

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

PROFESSOR RICE.



331. ORAL INTERPRETATION OF LITERATURE (formerly 331 and 332). The study of interpretation is designed to make the student able to read the meaning from the printed page which is a fundamental necessity in every educational pursuit. The student through a study of techniques and principles should be enriched by the insight and understanding gained through the creative reading of literature. The practice in oral reading and individual guidance should enable the student to understand various types of literature and to perfect his skill in conveying that understanding to others.

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 study of principles involved in articulation and enunciation of the basic sounds of the English language, as represented by the International Phonetic Alphabet; the study of the anatomy and physiology of the ear and vocal mechanism. The objective of this course is to provide the prospective minister, teacher, and speech major with the theory and practice of pronunciation, breath control, voice placement, and adequate pitch range. 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 will be given. The course will be designed to give speech majors an introduction to the field of speech correction and to give students who intend to enter the field of teaching some instruction in the causes and treatment of speech 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 in leading a discussion, as well as participating in discussions based on local, national, and international subjects. The student will find the study of discussion methods practical

because the use of this means of expression is the right of every citizen in a democratic society. Offered in alternate years. Not given in 1953-54.

Credit, 2 hours.

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

MRS. ZILLMAN.

348. TEACHING OF SPEECH. Designed for the student who may be called on to 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 (formerly 302, 303). An elementary course dealing with both physical and historical aspects. Offered in alternate years. Not given 1953-54.

Credit, 3 hours. Prerequisite, at least one year of laboratory science.

Second semester. By arrangement.

PROFESSOR GIER.

## GREEK

A knowledge of Greek gives an appreciation of the growth and development of language. It is the only means of direct contact with the great body of literature which contains the germ of many of our literary forms and familiar conceptions. It provides an acquaintance with many root words which have found a place in English and cognate languages and so broadens and enriches one's working vocabulary. It makes possible reading and interpreting in its original form the basic literature of our modern civilization — the New Testament. Courses 111, 112, 211, 212, (or 213) satisfy the general foreign language requirements; these with any additional eight hours of courses numbered above 300 form a major. The cognate minor consists of two years of college Latin.

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 DERWACHTER.

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 DERWACTER.

211. **GREEK HISTORIANS.** Selections from Herodotus, Thucydides, and Xenophon to 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 DERWACTER.

212. **HOMER: SELECTIONS FROM THE ILIAD.** Gods and men in conflict about the walls of ancient Troy. Introduction to the structure of Greek poetry, and to early Greek society.

Credit, 3 hours. Prerequisite, 211. Given in 1953-54.

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

PROFESSOR DERWACTER.

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

Credit, 3 hours. Prerequisite, 111. Not given in 1953-54.

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

PROFESSOR DERWACTER.

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 the style represented by the New Testament writers.

Credit, 4 hours each semester. Prerequisite, 212 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.

## HISTORY

It is important that students take history courses in sequence.

The freshman should enter course 115 and continue throughout the year in freshman history.

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.

For a major in history 24 hours are required. The cognate minor includes 8 hours each from any two of the following: economics, political science, sociology, philosophy, and psychology.

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). This course deals with 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. 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. 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 its probable consequences.

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

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

PROFESSOR PUGH.

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

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

PROFESSOR PUGH.

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. Not given in 1953-54.

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. Not given in 1953-54.

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 present day problems. Not given in 1953-54.

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 1:15. 203 Jewell Hall.

PROFESSOR PUGH.

337. PHILOSOPHY OF HISTORY. (Identical with Philosophy 362.) A study of the major types of interpretation of the nature and meaning of history.

Credit, 3 hours. Prerequisite, 116 and 222.

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

PROFESSOR TROTTER.

338. AMERICAN DIPLOMACY. A study of America's role in international relations, in which an attempt is made to discover whether we have developed any clearly conceived and consistent policy for dealing with other nations. Diplomatic events are studied chiefly as they reflect the evolution of a foreign policy. Not given in 1953-54.

Credit, 3 hours. Prerequisite, 222.

Second semester. M., W., F. at 10:20. 102 Jewell Hall.

PROFESSOR WOLFSKILL.

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

Credit, 2 hours. Prerequisite 116.

First semester. T., Th. at 1:15. 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. Emphasis upon the relationship of constitutional principles to actual political and social conditions and with factors reaching far beyond the courtroom.

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 116. 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.) 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.

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

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.

## LATIN

The study of Latin is valuable for a better understanding of English, since more than half our words are derived from Latin. It is valuable also to those preparing for the study of medicine, dentistry, pharmacy, and law. It serves as a basis for the study of French, Spanish, Portuguese, Italian, and Roumanian. A knowledge of Roman authors gives us a rich background for much of the best in English literature.

Courses 101, 102; 205, 206 or 209, 210; and 307, 308, with two additional courses of 3 hours each form a major, a total of 30 hours. The cognate minor consists of not less than 16 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 1953-54.

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. This will include writers from the earliest times to the end of the Augustan Age, followed by readings from authors after that period. Not given in 1953-54.

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 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. A careful study of these essays.

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

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

PROFESSOR MOON.

\*312. **PLINY: SELECTED LETTERS.** In this course some study will be made of Roman life in the Silver Age. The epistolary type of literature also will be studied.

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

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

PROFESSOR MOON.

\*313. **SELECTIONS FROM LATIN AUTHORS.** In this course are included 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 careful 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. **LUCRETIVS: 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.

## MATHEMATICS

The Department of Mathematics serves the interest of five different types of students: (1) Those who, after being graduated from a four-year academic course in college, expect to enter some higher institution of learning to specialize in mathematics and its application; (2) Those desiring to become teachers of mathematics in schools and colleges; (3) Those interested in one or more of the many branches of mathematics; (4) Those interested in mathematics because of its application to the sciences: engineering, and others less closely related; and (5) Those interested in a general knowledge of the subject because of its disciplinary value, eternal truths, and general application to civilization.

A total of 25 hours of mathematics is required for a major. Courses 118, 225, 226, and 12 hours of the courses whose numbers are above 300 must be included. The cognate minor consists of Physics 211, 212 and either an additional year of physics (6 hours) or a complete year of either chemistry or biology (8 hours). The courses 118, 225, and 226 constitute a minor in mathematics.



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 of algebra and one year of geometry in high school.

Credit, 5 hours.

Offered each semester. M., T., W., Th., F. at 11:15. 211 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 JONES.

111. COLLEGE ALGEBRA. A rapid review of the fundamentals of algebra plus a thorough consideration of linear equations, quadratic equations, determinants, inequalities, progressions, binomial theorem, partial fractions, mathematical induction, and other topics. Text: *College Algebra*, Revised Edition, Hart.

Credit, 3 hours. Prerequisite, 2 years high school mathematics.

First semester. M., W., F. at 8:45, and 10:20. 211 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 8:45, and 10:20. 211 Marston Hall.

PROFESSOR LAFRENZ.

118. PLANE AND SOLID ANALYTICAL GEOMETRY (formerly 117). 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. 211 Marston Hall.

PROFESSOR LAFRENZ.

216. STATISTICAL METHODS. A mathematical treatment of statistical methods and their applications to business and social problems. This course includes practice in assembling, tabulating, and classifying of data, graphs, frequency distribution, averages, dispersion, deviation, and correlation.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 211 Marston Hall.

PROFESSOR LAFRENZ.

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.

221. SPHERICAL TRIGONOMETRY. This course is intended for students interested in higher mathematics, surveying, and astronomy. It treats of polar triangles, right spherical triangles, complex numbers, Demoivre's theorem, hyperbolic functions. Text: *Plane and Spherical Trigonometry*, Shibli.

Credit, 2 hours.

First semester. T., Th. at 11:15. 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. Prerequisite, 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 (formerly 334). 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. Text: *Differential Equations*, Conkwright.

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, solution of binomial equations, reciprocal equations, determinants. Text: *Theory of Equations*, Conkwright.

Credit, 3 hours. Prerequisite, 226.

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

PROFESSOR JONES.

341. 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 1953-54.

Credit, 3 hours. Prerequisite, 226.

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

PROFESSOR JONES.

342. 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 1953-54.

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 JONES.

## MODERN LANGUAGES

The fundamental reason for the study of modern foreign languages today is America's position as a leading nation among world powers. Our ability to understand and to esteem the peoples of other lands and their ability to understand and to respect this country will doubtlessly influence the execution of our international obligations. The importance of this

achievement in the promotion of peace and good-will can hardly be denied. Foreign language study should thus develop in the student a greater appreciation and a broader knowledge of human civilization by emphasis on the cultural contributions, the thoughts, and manners of European and Pan-American nations. Social, political, and international reasons justify, therefore, the serious consideration by all those vitally interested in America's future in education and in the world community of nations of an intensive study of one or more modern foreign languages.

The importance of foreign languages as an aid in scientific research is recognized, but a knowledge of foreign languages is invaluable also in foreign trade, radio broadcasting, and travel. The practical value of foreign languages will be stressed accordingly by scientific readings, phonetic, and conversational exercises.

It is the aim of this department to enable the student to acquire an efficient reading knowledge and an elementary speaking knowledge of the language studied in the shortest practical period. At the same time, an effort will be made to develop language consciousness which will result, it is hoped, in a keener interest in sources of English words and an enriched vocabulary.

## FRENCH

Twenty-four hours of French form a major; the cognate minor is sixteen hours of another modern foreign or a classical language.

III, 112. ELEMENTARY FRENCH. The essentials of grammar, careful pronunciation, practice in diction, composition, and conversation, intensive, easy reading.

Credit, 5 hours each semester.

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

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. Further 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. 205 Jewell Hall.

PROFESSOR McDANIEL.

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

PROFESSOR McDANIEL.

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

PROFESSOR MCDANIEL.

## GERMAN

Twenty-four hours of German form a major; the cognate minor is sixteen hours of another modern foreign or a classical language.

111, 112. ELEMENTARY GERMAN. Essentials of grammar, pronunciation, conversation, and some easy 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 may 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 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

Twenty-four hours of Spanish form a major; the cognate minor is sixteen hours of another modern foreign or a classical language.

*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 (formerly 101, 102, 103). The essentials of grammar, pronunciation, practice in diction, composition, conversation, and easy 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 (formerly 204, 205, 206). (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. 105 Jewell Hall.

PROFESSOR BRUNER.

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.

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

First semester. M., T., W., Th. at 1:15. 105 Jewell Hall.

PROFESSOR BRUNER.

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.

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

Second semester. M., T., W., Th. at 1:15. 105 Jewell Hall.

PROFESSOR BRUNER.

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 1953-54.

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

First semester. M., T., W., Th. at 1:15. 105 Jewell Hall.

PROFESSOR BRUNER.

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 1953-54.

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

Second semester. M., T., W., Th. at 1:15. 105 Jewell Hall.

PROFESSOR BRUNER.

## MUSIC

A music major in piano consists of 16 hours of piano, (Applied Music 131 to 334 inclusive), 12 hours of theory, 4 hours of history of music, 8 hours of music electives.

A music major in voice consists of 16 hours of voice, 8 hours of theory, 4 hours of piano (courses 125 to 226 inclusive or their equivalent), 4 hours of history of music, 4 hours of music electives, 2 hours of glee club, and 2 hours of chapel choir.

A music major in theory consists of 16 hours of theory, 8 hours of piano (courses 125 to 328 inclusive or their equivalent), 4 hours of history of music, 8 hours of music electives, 2 hours of glee club and 2 hours of chapel choir.

A music major may also consist of 8 hours of voice, 8 hours of piano (courses 131, 132, 231, 232), 8 hours of theory, 4 hours of history of music, 8 hours of music electives, 2 hours of glee club, and 2 hours of chapel choir.

A music major in organ consists of 8 hours of piano (courses 131, 132, 231, 232), 8 hours of organ (courses 251, 252, 351, 352), 8 hours of theory, 4 hours of history of music, 8 hours of music electives, 2 hours of glee club and 2 hours of chapel choir.

A music major in band instruments consists of 12 hours of brass instrument, 2 hours of wood-wind and percussion and 2 hours of string; or 12 hours of wood-wind instrument, 2 hours of brass and percussion and 2 hours of string; plus 8 hours of theory, 4 hours of piano (courses 125 to 226 inclusive), 2 hours of conducting, 2 hours of band, 4 hours of instrumentation and 4 hours of history of music.

The cognate minor is 24 hours of one academic subject other than music.

Electives may be selected from this department 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 AND PERCUSSION INSTRUMENTS. (Class instruction.) The study of clarinet, flute, oboe, bassoon, etc. Fingering, tonguing and breathing are stressed.

Credit, 2 hours. No prerequisite. Hours to be arranged.

PROFESSOR LAKIN.

136. BRASS 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 methods for school classes.

Credit, 2 hours. Hours to be arranged.

First or second semesters.

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.

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 GROSCH.

*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

### MAJORS

131, 132. PIANO. Fresman 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 Guilmant, 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.

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.

#### 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

A major in philosophy requires courses 201, 202, 211, 212, 231, and 12 hours from the other courses. The cognate minor is 8 hours each from any two of the following: economics, history, political science, psychology, religion (other than required Bible courses), and 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 BRYANT AND TROTTER.

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 BRYANT AND TROTTER.

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. Alternates with Philosophy 205.

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. Alternates with Philosophy 206.

Credit, 2 hours.

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

PROFESSOR TROTTER.

205. PHILOSOPHY OF SOCIETY: PRINCIPLES (formerly 210). 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 203. Not given 1953-54.

Credit, 2 hours.

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

PROFESSOR TROTTER.

206. PHILOSOPHY OF SOCIETY: APPLICATIONS. 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 204. Not given 1953-54.

Credit, 2 hours.

Second semester. T., Th. at 7:50. 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 10:20. 102 Jewell Hall.

PROFESSOR BRYANT.

212. HISTORY OF MODERN PHILOSOPHY. A study of the main currents in western philosophical thought from 1500 to 1900 A.D.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 102 Jewell Hall.

PROFESSOR BRYANT.

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 and 11:15. 102 Jewell Hall.

PROFESSORS TROTTER AND BRYANT.

234. POLITICAL PHILOSOPHY. (Identical with Political Science 392.) A study of certain of the political writings of the major European philosophers from Plato to the present.

Credit, 2 hours.

First semester. T., Th. at 11:15. 102 Jewell Hall.

PROFESSOR BRYANT.

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 7:50. 101 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 7:50. 101 Jewell Hall.

PROFESSOR TROTTER.

331. RECENT PHILOSOPHY. A study of some outstanding contemporary trend in either European or American philosophy. Not given 1953-54.

Credit, 2 hours.

First semester. T., Th. at 11:15. 102 Jewell Hall.

333. PHILOSOPHY OF RELIGION. A philosophical examination of such chief problems of the religious life as the relation of faith and reason, the meaning of revelation, the place of authority, the existence and nature of God, the problem of evil, salvation, and immortality. Special attention will be given to enabling the student to formulate critically and systematically his own views on these problems.

Credit, 2 hours.

First semester. T., Th. at 8:45. 102 Jewell Hall.

PROFESSOR BRYANT.

334. PHILOSOPHY OF RELIGION. A thorough study and discussion of some of the influential writings in the philosophy of religion, such as those of Aquinas, Spinoza, Pascal, Hume, Kant, Bergson, Kierkegaard, Dewey, James, and Tillich.

Credit, 2 hours.

Second semester. T., Th. at 8:45. 102 Jewell Hall.

PROFESSOR BRYANT.

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 BRYANT.

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 1953-54.

Credit, 2 hours.

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 TROTTER.

401, 402. HONORS SEMINAR IN PHILOSOPHY. An intensive 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 BRYANT AND TROTTER.

### *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 BRYANT AND TROTTER.



## PHYSICAL EDUCATION

Physical Education 101 and 102 are required of freshmen; 201 and 202 are required of sophomores. No degree is granted until 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 and golf. Participation in this program will meet the physical education requirement for the semester during which the student participates.

The administration and faculty of William Jewell College recognize that inter-collegiate 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 will be 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.

## PROFESSIONAL INFORMATION.

A major of 24 semester hours is offered for both men and women. The major must include the following courses: 100, 221, 222, 231, 332, 391, 392.

The cognate minor is 24 semester hours in one academic subject other than physical education or education..

100. HYGIENE AND SANITATION (formerly Biology 101). 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. REQUIRED 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 list of activities will be taught in the required physical education classes: 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. M., W., F. at 8:45, 11:15, and 1:15, men's classes. Brown Gymnasium.

PROFESSOR NELSON.

First and second semesters. M., W., F. at 7:50 and 11:15, women's classes. Brown Gymnasium.

Mrs. KEENEY.

201, 202. REQUIRED PHYSICAL EDUCATION. Required of sophomores, men and women. Continuation of 101 and 102.

Credit, 1 hour each semester.

First and second semesters. M., W., F. at 10:20, and 11:15, men's classes. Brown Gymnasium.

PROFESSOR NELSON.

First and second semesters. M., W., F. at 2:10, women's classes. Brown Gymnasium.

Mrs. KEENEY.

105, 106. THE ADAPTED PHYSICAL EDUCATION PROGRAM FOR FRESHMEN. No student is excused from freshman and sophomore physical education. Through the adapted physical education program, students unable to participate in the regular required courses will be educated in the sport activities in which they are capable of participating.

Credit, 1 hour each semester.

First and second semesters. Hours to be arranged. Brown Gymnasium.

PROFESSOR PATTERSON.

205, 206. THE ADAPTED PHYSICAL EDUCATION PROGRAM FOR SOPHOMORES. Continuation of 105, 106 for students physically unable to participate in the regular required courses.

Credit, 1 hour each semester.

First and second semesters. Hours to be arranged. Brown Gymnasium.

PROFESSOR PATTERSON.

111, 112. ELEMENTARY SWIMMING. This course is open for weak or non-swimmers. Class will meet twice each week.



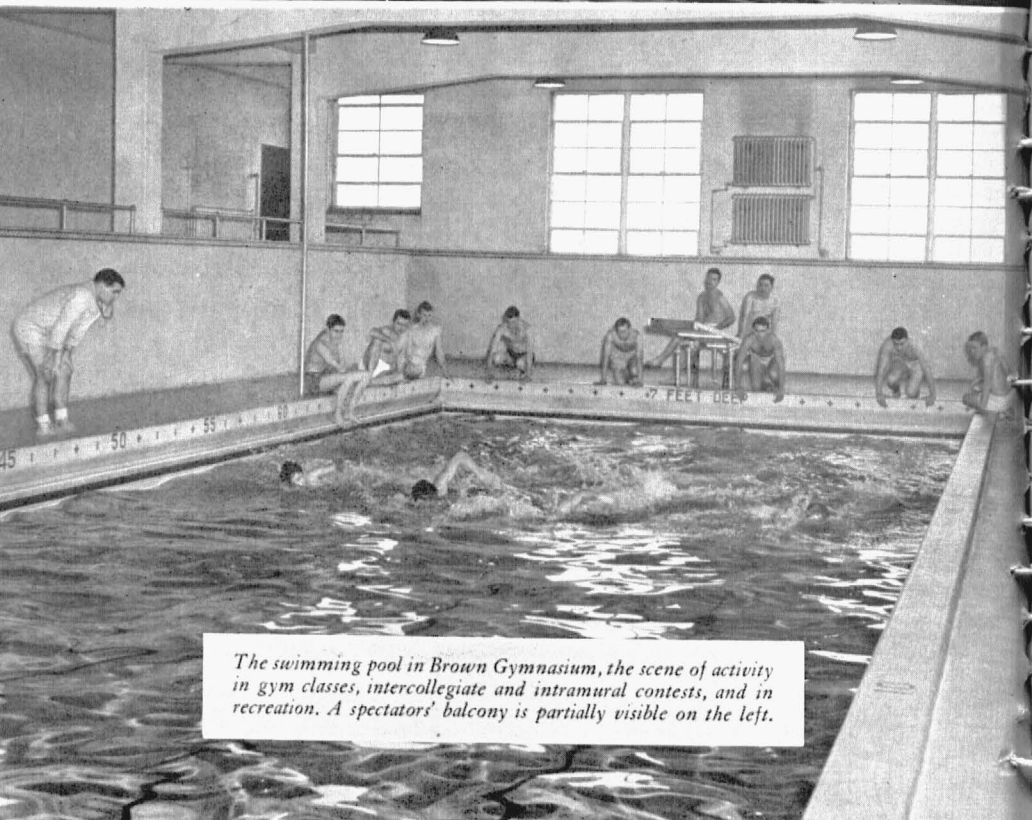
*John Priest Greene Memorial Hall, dedicated in 1949, a gift from W. D. Johnson, for more than forty years a member of the Board of Trustees, as a memorial to President Greene.*



*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.*

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. KEENEY.

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. T., Th. men, 1:15. Brown Gymnasium.

PROFESSOR NELSON.

First and second semesters. T., Th., women, 11:15. Brown Gymnasium.

MRS. KEENEY.

225. METHODS IN ELEMENTARY PHYSICAL EDUCATION. This course is concerned with the selection, organization, and direction of physical activities appropriate for elementary school students. Consideration will be 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.

PROFESSOR PATTERSON.

231. HISTORY AND PRINCIPLES OF PHYSICAL EDUCATION. This course presents a study of the nature of man, his biological, psychological and sociological foundations; also the present progress in this field of education with a comparison of the different systems of physical education.

Credit, 2 hours.

First semester. T., Th. at 10:20. Brown Gymnasium.

PROFESSOR PATTERSON.

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.

First and second semesters. T., Th. at 2:10 for women; hours to be arranged for men. Brown Gymnasium.

WOMEN, MRS. KEENEY.

MEN, PROFESSOR PATTERSON.

## 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. T., Th. at 8:45. Brown Gymnasium.

PROFESSOR NELSON.

## 292. GOLF. Individual instruction.

Credit, 1 hour.

Second semester. To be arranged. Brown Gymnasium.

PROFESSOR CLAPP.

301. TREATMENT 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 special information concerning the safety of participating athletes.

Credit, 2 hours.

First semester. T., Th. at 11:15. Brown Gymnasium.

PROFESSOR NELSON.

310, 311. OFFICIATING INTER-SCHOOL ATHLETIC ACTIVITIES. Interpretation of the rules and study of the mechanics of officiating seasonal sports.

Credit, 1 hour.

Each semester. Hours to be arranged. Brown Gymnasium.

PROFESSOR NELSON.

312. SEMINAR IN 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.

Second semester. Hours to be arranged. Brown Gymnasium.

PROFESSOR PATTERSON.

332. ORGANIZATION AND ADMINISTRATION OF 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.

Second semester. M., W., F. at 8:45. Brown Gymnasium.

PROFESSOR PATTERSON.

391. PHYSIOLOGY OF EXERCISE. This course is a detailed consideration of the nature and significance of the processes taking place in the body during muscular exercise.

Credit, 3 hours. Prerequisite, General Biology 111.  
First semester. M., W., F. at 11:15. Brown Gymnasium.  
PROFESSOR PATTERSON.

392. KINESIOLOGY. A study of the science of bodily movements. Complex muscular movements are analyzed into their simplest elements.  
Credit, 3 hours. Prerequisite, 391.  
Second semester. M., W., F. at 11:15. Brown Gymnasium.  
PROFESSOR PATTERSON.

393. METHODS IN WOMEN'S PHYSICAL EDUCATION.  
Credit, 2 hours.  
First semester. Hours to be arranged. Brown Gymnasium.  
MRS. KEENEY.

394. RHYTHMIC ACTIVITIES.  
Credit, 2 hours.  
Second semester. T., Th. at 10:20. Brown Gymnasium.  
MRS. KEENEY.

## PHYSICS

The E. S. Pillsbury Department of Physics is desirous of serving the following five groups of students: (1) those interested in majoring in physics and who after receiving the A.B. degree, expect to enter some graduate school to specialize in this or some other related field; (2) those who expect to become teachers of physics in some high school or college; (3) those who expect to enter some engineering school upon graduation or at the beginning of their junior year; (4) those who are majoring in related fields such as: mathematics, chemistry, biology, pre-medicine, and need certain courses in physics; and (5) those who are interested in a general knowledge of the principles and applications of the subject.

(1) A major consists of 30 semester hours of physics including the following courses: 213, 214, 315, 316, 317, 323, and 324. Mathematics through calculus is required as a cognate minor. Differential equations, advanced calculus, and analytical mechanics are recommended as are general chemistry, and physical chemistry. Sixteen hours of a foreign language are required. German or French is recommended and is required for those expecting to do graduate work in physics.

A minor shall consist of 16 semester hours, including courses 213, 214, and six hours in courses numbered 300 or above.

(2) Fifteen semester hours of physics meet the minimum requirement for teaching in Missouri high schools; however, a major as listed above is recommended. Those expecting to become college teachers should plan to enter some graduate school after receiving the A.B. degree.

(3) 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.



(4) 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.

(5) Courses 111 and 112 are primarily for those students who want a full year's study of the principles and applications of physics. Course 101 is primarily for those students desiring a broad cultural background in physics. This course meets the general education requirement in physics, but does not count toward a major or minor in physics.

101. INTRODUCTION TO 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.

Credit, 5 hours.

Offered each semester. M., T., W., Th. at 11:15. One laboratory per week, 2 hours. M., or Th. at 2:10-4:00. Marston Hall.

PROFESSOR MORROW.

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., T., W., Th. at 10:20. One laboratory period per week, 2 hours. T. or W. at 2:10-4:00. Marston Hall.

PROFESSOR MORROW.

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., T., W., Th. at 10:20. One laboratory period per week, 2 hours. T. or W. at 2:10-4:00. Marston Hall.

PROFESSOR MORROW.

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.



211. METEOROLOGY. A beginning course in the study of weather. Text: *Weather Elements*, Blair.

Credit, 2 hours. Prerequisite, 101 or 111.

First semester. Lecture, T., Th. at 1:15. Marston Hall.

PROFESSOR HILTON.

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.

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.

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 11:15. 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.

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 11:15. 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.

315. ELECTRICITY AND MAGNETISM. Electrostatics, magnetism, potential, electric circuits, resistance, capacity, inductance, and principles of generation of electricity. Text: *Electricity and Magnetism*, Gilbert, Third edition. Not given 1953-54.

Credit, 3 hours. Prerequisite, Physics 214 and Mathematics 226.

First semester. Lecture, M., W., F. at 8:45. 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.

Credit, 3 hours. Prerequisite, Physics 214 and Mathematics 226.

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

PROFESSOR HILTON.

337. ELECTRO-ACOUSTICAL MEASUREMENTS. To follow or accompany Physics 317.

Credit, 1 hour.

Second semester. Three hours laboratory per week, T. at 10:20-12:05 and one hour to be arranged. 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*, Gregg, Hammond, Frost.

Credit, 2 hours. Co-requisite, 315.

First semester. Six hours laboratory per week. T., Th. at 10:20-12:05. One hour to be arranged. Marston Hall.

PROFESSOR HILTON.

331, 332. 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.

PROFESSOR HILTON.

## 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. B8 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. B8 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. B8 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. B8 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. B8 Marston Hall.

PROFESSOR MORROW.

## POLITICAL SCIENCE

A total of 24 hours are required for a major in political science. The cognate minor should include 8 hours each from any two of the following: history, economics, sociology, and philosophy.

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. Freshmen not admitted.

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. Freshmen not admitted.

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.

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.

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.

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. Emphasis upon the relationship of constitutional principles to actual political and social conditions and with factors reaching far beyond the courtroom.

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 should precede.

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. Not given 1953-54.

Credit, 2 hours. Freshmen not admitted.

First semester. T., Th. at 11:15. 205 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. Not given 1953-54.

Credit, 2 hours. Freshmen not admitted.

Second semester. T., Th. at 11:15. 205 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.

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. A 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 search for peace.

Credit, 2 hours. Freshmen not admitted.

Second semester. T., Th. at 11:15. 205 Jewell Hall.

PROFESSOR WOLFSKILL.

392. POLITICAL THEORY. (Identical with Philosophy 234.) The main currents of political thought from Plato to the present. The political philosophies associated with the Greek city state, the Roman Empire, medieval feudalism, early modern absolutism, and the rise of modern liberal democracy, socialism, and fascism.

Credit, 2 hours.

First semester. T., Th. at 11:15. 102 Jewell Hall.

PROFESSOR BRYANT.

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 of Political Science 431.

Credit, 2 hours.

Second semester. Hours to be arranged.

PROFESSOR WOLFSKILL.

## PSYCHOLOGY AND EDUCATION

The division of psychology offers two series of courses. First, foundation courses designed to prepare students for graduate work in universities and professional work within the field of psychology. Second, general courses designed to prepare students for work in areas related to psychology.

The aim of the courses in education is two-fold. First, the preparation of secondary school teachers, as well as elementary teachers. Second, the preparation of students to pursue graduate study in the universities.

## PSYCHOLOGY

A major in psychology consists of thirty-six semester hours including courses 211, 212, 219, 220, 221, 302, 303, 307, 308, Ed. 317, 318, and 3 hours of Psychology electives. The cognate minor may be sixteen hours in one or eight hours each from any two of the following: education, sociology, economics, or philosophy. Where education is chosen as a minor Ed. 317 and 318 are credited toward the minor requirement. Students preparing for graduate school are encouraged to take Biology 111 and either French or German.

211. GENERAL PSYCHOLOGY. It is the purpose of this course to give a general introduction to the main elements, facts, and methods of psychology. There is a consideration of sensory processes, perception, personality and individual differences, and other related topics. 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 (formerly 214). This is a continuation of Psychology 211. A study is made of the basic facts and principles of the learning process. There will be an introduction to the concept of intelligence, the principles of psychological testing, and correlates of learning and memory. This course, together with Psychology 211, constitutes the basis for further work in Psychology and Education. Freshmen may be 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. 201 Jewell Hall.

MR. ELLIS.

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. PSYCHOLOGY OF SOCIAL BEHAVIOR (formerly 217). 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, 219.

Second semester. M., W., F. at 1:15. 202 Jewell Hall.

PROFESSOR NELSON.

221. EXPERIMENTAL PSYCHOLOGY. An introduction to the experimental problems and methods of psychology. Special emphasis is placed on the mastery of controlled investigational techniques. Two hours of lecture and four hours of laboratory. Students should have taken Ed. 317.

Credit, 4 hours. Prerequisite, 211 and 212.

First semester. Lecture M. at 1:15; Laboratory T., Th. or W., F. at 1:15-3:30. 202 Jewell Hall.

MR. ELLIS.

300. INTRODUCTION TO CLINICAL PSYCHOLOGY. A clinical approach to personality and 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 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 11:15. 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. 202 Jewell Hall.

PROFESSOR THOMAS.

305. PSYCHOLOGY OF ADVERTISING. A course designed to study the application of psychological principles to the field of advertising.

Credit, 2 hours. Prerequisite, 211 and 212.

First semester. T., Th. at 10:20. 202 Jewell Hall.

MR. ELLIS.

306. PERSONNEL PROBLEMS AND PRACTICES. 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 techniques, job analysis, safety, and morale problems.

Credit, 2 hours. Prerequisite, 211 and 212.

Second semester. T., Th. at 10:20. 201 Jewell Hall.

MR. ELLIS.

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. 201 Jewell Hall.

MR. ELLIS.

308. SYSTEMS AND HISTORY OF PSYCHOLOGY. A study of history and development of modern psychology with particular attention to the major systems of thought within the fields.

Credit, 3 hours. Prerequisite, 211, 212, 219, 220, 221, 302, 303, and 307.

Second semester. M., W., F. at 8:45. 202 Jewell Hall.

MR. ELLIS.

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. Marston Hall.

MR. ELLIS.

311. PHYSIOLOGICAL PSYCHOLOGY. A study of the physiological aspects of psychology. There will be a detailed study of the function of nerve and the anatomy 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.



327. VOCATIONAL AND EDUCATIONAL GUIDANCE. (Identical with Education 327.)

MISS PARKER.

329. PSYCHOLOGY OF CHILDHOOD. This course will include a study of the growth and development of the child from infancy to early adolescence. Emotional and social development of the child will be studied as well as personality traits of childhood and their influence on later life. Offered in alternate years. Given 1953-54.

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 (formerly 330). 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 1953-54.

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.

338. OCCUPATIONAL INFORMATION. (Identical with Education 338.)

MISS PARKER.

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. ELLIS.

421. 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 semester. M. from 3:05 to 4:30. 201 Jewell Hall.

PSYCHOLOGY STAFF.

422. SEMINAR IN ADVANCED PSYCHOLOGY. Continuation of 421.

Credit, 1 hour. Prerequisite, completion of or enrollment in final courses leading to psychology major.

Second semester. M. from 3:05 to 4:30. 201 Jewell Hall.

PSYCHOLOGY STAFF.

## EDUCATION

Psychology 212, Education 322, 317, 315, 316, 320, 318, 327, 323, and one of the following: Psychology 302, 307, or 331 form a major in secondary

education. The student with a major in secondary education may take his minor of 18 hours in any other department. Students who are taking a major in some other field, but desire a minor in education should take sixteen hours from the following courses: Psychology 212, Education 315, 316, 317, 320, 322, 327.

In addition to the work in secondary education, the department offers the A.B. degree with a major in elementary education, and provides courses to satisfy the requirements of the State of Missouri for the 60-hour and the 120-hour certificate.

A major in elementary education consists of the following courses: Psychology 212, 329; Education 105, 106, 128, 317, 322, 327, 310.

The cognate minor for a major in elementary education may be 18 hours in any department other than Education, but the student may, if he prefers, choose a divisional minor (Communications, Mathematics and Natural Sciences, Social Sciences, or Humanities. See p. 44) consisting of not less than 12 hours in each of two departments, or he may choose twelve hours each in English and social studies.

### *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 8:45. 202 Jewell Hall.

PROFESSOR ISLEY.

318. INTELLIGENCE TESTING. This course deals with 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 8:45. 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.

MISS PARKER.

### *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 10:20. 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 10:20. 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 10:20. 202 Jewell Hall.

PROFESSOR ISLEY.

323. PRACTICE 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 students 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, 3 hours. Prerequisite, Psych. 211 and 212.

First semester. M., W., F. at 1:15. 102 Jewell Hall.

MISS PARKER.

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.

Credit, 2 hours. Prerequisite, 327.

Second semester. T., Th. at 1:15. 102 Jewell Hall.

MISS PARKER.

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 LANGUAGES 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.

Second 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.

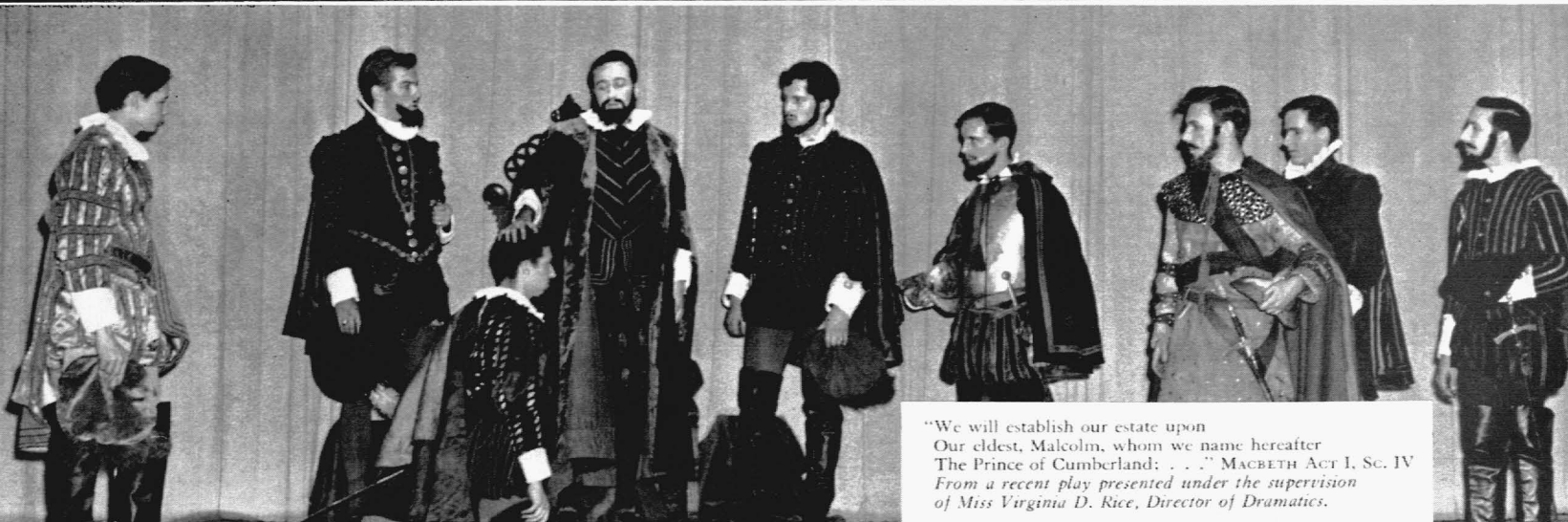
Credit, 2 hours.

Hours to be arranged. Jewell Hall.

380. TEACHING MUSIC IN THE SECONDARY SCHOOL. Identical with Music 380.

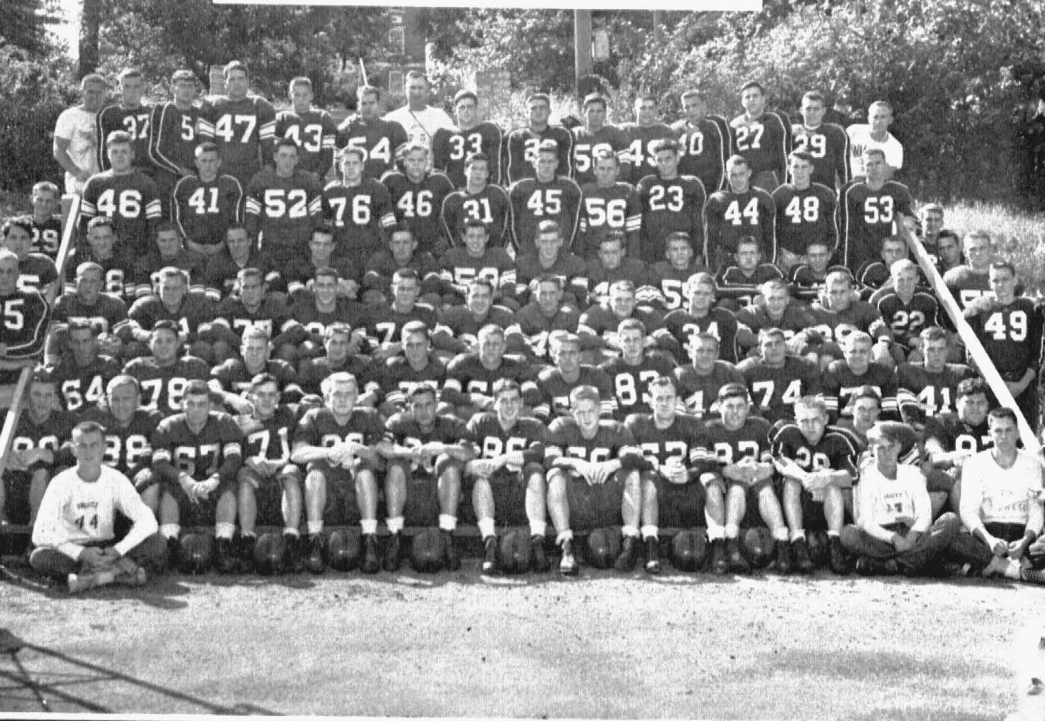


*Cast and stage setting for grand opera "Carmen" as presented by the Department of Music, under the direction of Dr. David Grosch.*



*"We will establish our estate upon  
Our eldest, Malcolm, whom we name hereafter  
The Prince of Cumberland; . . ." MACBETH ACT I, SC. IV  
From a recent play presented under the supervision  
of Miss Virginia D. Rice, Director of Dramatics.*

*The Football Squad, which upholds the traditions of William Jewell College in the Missouri College Athletic Union.*



*The William Jewell Band, an important feature in athletics and other college activities, on the stage of Gano Chapel.*

Credit, 2 hours. Prerequisite, Education 315. Juniors or Seniors.

Second semester. Hours to be arranged. Gano Chapel.

GIVEN BY THE MUSIC DEPARTMENT.

### *Elementary Education*

105. TECHNIQUES OF TEACHING IN ELEMENTARY EDUCATION. 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.

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

PROFESSOR CHILES.

107. PUBLIC SCHOOL 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. PUBLIC SCHOOL 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. 201 Jewell 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. 105 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. PUBLIC SCHOOL 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.

Second semester. T., Th. at 8:45. 201 Jewell Hall.

PROFESSOR CHILES.

208. PUBLIC SCHOOL 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.

Second semester. T., Th. at 11:15. 202 Jewell Hall.

PROFESSOR CHILES.

225. METHODS IN ELEMENTARY PHYSICAL EDUCATION. (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. The work will be planned for students for the time which suits best so far as this can be done. Consent of department required.

Credit, 5 hours. Prerequisite, 105.

First or second semester. Hours to be arranged.

PROFESSOR CHILES.

## RELIGION

The courses in Religion are basic courses designed for all college students. They are not professional courses for ministerial students to take the place of studies in a theological seminary or a divinity school.

A major in this department must include courses 111, 112, 121, 122, 231, 232, 351, 352. The cognate minor consists of 16 hours of either Sociology or Economics, or 8 hours of each. It must also include 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*; *A Syllabus for the Study of the Old Testament*; *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. This semester is devoted to the study of the Interbiblical period and the New Testament. Texts: *The Bible*; *A Syllabus for the Study of the New Testament*; *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 to the teachings of Jesus also. 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 CLAPP.

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 CLAPP.

141. INTRODUCTION TO RELIGIOUS EDUCATION. This course will emphasize the distinctive principles and aims of Christian education within the local church as well as in the larger life of the Christian. Text: *A Survey of Religious Education*, Price, Tibbs, and Carpenter; library references.

Credit, 2 hours.

First semester. T., Th. at 11:15. 204 Jewell Hall.

PROFESSOR CLAPP.

231. HISTORY OF THE CHURCH. A rapid survey of Christian history through the Reformation. Text: *A History of the Christian Church*, Qualben; library references.

Credit, 3 hours. Prerequisite, one course in college history.

First semester. M., W., F. at 8:45. 204 Jewell Hall.

PROFESSOR CLAPP.

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 CLAPP.

151. URBAN CHURCHES. A study of the different types of urban churches with suggestions for making their administration and public worship more effective. Library references. Offered in alternate years only. Given in 1953-54.

Credit, 2 hours.

First semester. T., Th. at 8:45. 204 Jewell Hall.

PROFESSOR CLAPP.

152. RURAL CHURCHES (formerly 145). The characteristic problems and programs of rural and village churches with attention to part-time pastorates will be emphasized in this course. Alternates with 151. Not given in 1953-54. Texts: *The Church Ministering to Rural Life*, Cain; *The Church in Our Town*, Smith.

Credit, 2 hours.

Second semester. T., Th. at 11:15. 204 Jewell Hall.

PROFESSOR CLAPP.

233. HISTORY OF THE BAPTISTS. Particular attention is given to the rise of the American Baptists. European background is also surveyed. Text: *A History of the Baptists*, Vedder.

Credit, 2 hours.

First semester. T., Th. at 10:20. 204 Jewell Hall.

PROFESSOR CLAPP.

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 CLAPP.

351. THE RELIGIONS OF MANKIND (formerly 251). A survey of the major religions of the world, past and present. Text: *The Religions of the World*, Barton; library references.

Credit, 3 hours.

First semester. M., W., F. at 7:50. 204 Jewell Hall.

PROFESSOR CLAPP.

352. PROPHETIC RELIGION. The Hebrew writing prophets through the 7th century B.C. are studied with special attention to the development of ethical monotheism. This course alternates with 354. Not given in 1953-54. Bible and library references.

Credit, 2 hours.

Second semester. T., Th. at 8:45. 204 Jewell Hall.

PROFESSOR CLAPP.

354. CHRISTIAN ETHICS. A study of the theory and practice of Christian ethics with particular attention to its contemporary relevance. Text: *Christian Ethics*, Knudson. This course alternates with 352. Given in 1953-54.

Credit, 2 hours.

Second semester. T., Th. at 8:45. 204 Jewell Hall.

PROFESSOR CLAPP.

## SACRED 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.

A major in sacred music consists of 12 hours of voice, 4 hours of piano, (courses 125 to 226 inclusive), or 8 hours of voice, 4 hours of piano (131, 132), 4 hours of organ (251, 252); 8 hours of theory, 4 hours of history of music, 8 hours of church musicianship, 2 hours of glee club, 2 hours of chapel choir.

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.

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

Students intending to major in sociology should take Psychology 211 in their freshman year. It is further advised that they take General Biology. A major consists of 24 semester hours, which must include courses 211, 212, 214, and 325. Credit for course 214, however, identical with Mathematics 216, will not apply toward the hours required in sociology. The cognate minor includes at least eight hours each in any two of the following: economics, history, political science, psychology, philosophy.

211. INTRODUCTION TO SOCIOLOGY. A general introduction to the study of society with particular emphasis upon, (1) the general pattern of society and the way our social institutions function within this pattern; (2) social forces and processes at work, and the problems arising from their operation.

Credit, 5 hours. For sophomores.

First semester. M., T., W., Th., F. at 7:50 and 11:15. 104 Jewell Hall. PROFESSOR SMITH.

212. SOCIAL PSYCHOLOGY. A study of the way in which personality and group life are built up and function, with special emphasis upon the relation of the individual to his society. Inquiry is made into why people behave as they do and whether anything can be done to change behavior.

Credit, 3 hours. Prerequisite, Sociology 211, Psychology 211, or consent of the instructor.

Second semester. M., W., F. at 7:50. 104 Jewell Hall.

PROFESSOR SMITH.

214. STATISTICS. A study of statistical methods and their application to social problems. Identical with Mathematics 216.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 211 Marston Hall.

PROFESSOR LAFRENZ.

321. SOCIAL PROBLEMS. (Formerly SOCIAL ORGANIZATION AND DISORGANIZATION.) An analytical study of major social problems. Emphasis is given first to the concept of social organization and disorganization. This is followed by a study of the basic problems arising from disorganization with emphasis on practical, or applied, sociology.

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

First semester. M., W., F. at 10:20. 104 Jewell Hall.

PROFESSOR SMITH.

323. RURAL SOCIOLOGY. A study of structural and functional aspects of rural society with emphasis upon the social problems which our increasingly complex civilization has imposed on rural life.

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

First semester. M., W., F. at 11:15. 104 Jewell Hall.

PROFESSOR NELSON.

325. LABOR PROBLEMS. Labor conditions in the United States, recent trends in labor union organization, legislation and court decisions. 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 the family with particular emphasis upon the normal family and its problems. Includes dating, love, courtship and marriage and problems pertaining to them.

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

Second semester. M., W., F. at 10:20. 104 Jewell Hall.

PROFESSOR SMITH.

328. SOCIAL ETHICS. A survey of the principles of human conduct and their philosophical bases. Individual and social ethics will be studied from both the historical and contemporary standpoints. (Identical with Philosophy 202.)

Credit, 3 hours.

Second semester. M., W., F. at 7:50 and 8:45. 102 Jewell Hall.

PROFESSORS BRYANT AND TROTTER.

331. PHILOSOPHY OF SOCIETY: PRINCIPLES. (Identical with Philosophy 205.) A systematic analysis of some of the basic concepts involved in a study of society and an 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 assumed by such antidemocratic theories as Fascism and Communism. Not given 1953-54.

Credit, 2 hours.

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

PROFESSOR TROTTER.

332. PHILOSOPHY OF SOCIETY: APPLICATIONS. (Identical with Philosophy 206.) 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. Not given in 1953-54.

Credit, 2 hours.

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

PROFESSOR TROTTER.

334. GROUP DYNAMICS. This course will explore research findings in the science of group behavior. It will study group structure, leadership, group pressures, role-playing, etc. Consideration will also be given to the possible use of research findings to achieve social goals through more effective functioning of groups.

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

Second semester. M., W., F. at 8:45. 103 Jewell Hall.

PROFESSOR NELSON.

421. CHILD WELFARE. A study of the various problems of child welfare, particularly from the point of view of society.

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. A study of some of the problems arising from the mingling of peoples, particularly in the United States. Particular attention will be given to the negro as an American social problem.

Credit, 3 hours. Prerequisite, 211, 212, and 321, or consent of instructor.

Second semester. M., W., F. at 11:15. 104 Jewell Hall.

PROFESSOR SMITH.

424. COMMUNITY ORGANIZATION. A study of the cause and conditions affecting community solidarity; discovering the community's new trends in local interest; emphasis on, (1) leisure time and recreational activities; (2) correlation, supervision, and leadership to promote constructive attainments in both urban and rural areas.

Credit, 2 hours. Prerequisite, 211 and 212, or consent of instructor.

Second semester. T., Th. at 11:15. 201 Jewell Hall.

PROFESSOR NELSON.

426. SOCIAL WORK. A survey course designed to introduce students majoring in sociology to the field of social work. Attention will be given to the application of principles to social case work, social group work, community organization and public welfare. Services and resources for the practice of social welfare are emphasized. Specifically treated are services for children and youth, juvenile and adult offenders, health and medical care, the mentally ill and the mentally defective, racial groups and religious groups.

Credit, 2 hours. Prerequisite, 211, 212, 321, or consent of instructor.

Second semester. T., Th. at 10:20. 104 Jewell Hall.

PROFESSOR SMITH.

428. SOCIAL OBJECTIVES. An appraisal of sociological theories, and proposed measures for organization, control, and direction of social forces toward constructive ends. Attempt is made to determine whether social progress is attainable by empirical methods.

Credit, 2 hours. Prerequisite, 211, 212, and 321, or consent of instructor. Second semester. T., Th. at 11:15. 104 Jewell Hall.

PROFESSOR SMITH.

## SCHEDULE FOR 1953-54

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.	311 Econ. 204	3	Biology	224 Biol. 221	2	
	Chemistry	201 Chem. 104, Math. 111, 115	4	Bus. Ad.	314 Econ. 204	3	
				Chemistry	204 Chem. 201	6	
	Economics	204	5	Economics	204	5	
	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	343	2	History	222 Hist. 221	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	243	3	Philosophy	244	3	
	Phys. Ed.	101 (Women)	1	Phys. Ed.	102 (Women)	1	
	Pol. Sci.	315	3	Pol. Sci.	316	3	
	Psychology	211	3	Psychology	212 Psych. 211	3	
	Psychology	219 Psych. 211, 212	3	Psychology	220 Psych. 219	3	
	Religion	111	2	Religion	112	2	
	Religion	351	3	Religion	252	3	
	Sociology	211	5	Sociology	212 Soc. 211, Psych. 211	3	
	Spanish	111	5				
8:45				Sociology	325	3	
				Sociology	328	3	
				Spanish	112 Span. 111	5	
	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	3	
	Education	107	2	Education	207	2	
	Education	203	2	Education	225	2	
	Education	317 Psych. 212	3	Education	318 Educ. 317	2	
	English	115	3	English	116 Eng. 115	3	
	English	231 Eng. 115, 116 and 2 sem. of anc. or mod. language	3	English	232 Eng. 115, 116	3	
				German	312 German 212	4	
	English	303 Eng. 115, 116	3	Greek	328 Greek 212 or 213	4	
	German	311 German 212	4	History	116 Hist. 115	3	
	Greek	327 Greek 212 or 213	4	History	342 Hist. 116	2	
	History	115	3	Latin	206 Latin 205	3	
	History	341 Hist. 116	2	Mathematics	118 Math. 111, 115	5	
	Latin	205 Latin 102	3	Mathematics	336 Math. 226	3	
	Mathematics	111 Math. H.S. 2 yrs.	3	Philosophy	202	2	
	Mathematics	115 Math. 111	2	Philosophy	334	2	
	Mathematics	335 Math. 226	3	Phys. Ed.	102 (Men)	1	
	Philosophy	201	3	Phys. Ed.	225	2	
	Philosophy	333	2	Phys. Ed.	282	2	
	Phys. Ed.	101 (Men)	1	Phys. Ed.	332	3	
	Phys. Ed.	281	2	Physics	214 Calculus	5	
				Pol. Sci.	212 Pol. Sci. 211	3	

Schedule of 8:45 classes continued on page 123



## SCHEDULE FOR 1953-54 (continued)

FIRST SEMESTER				SECOND SEMESTER		
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit
<i>Schedule of 8:45 classes continued from page 122</i>						
8:45	Physics	213	Calculus .....5	Pol. Sci.	320	.....2
	Pol. Sci.	211	Amer. Hist. ....3	Psychology	302	Psych. 211, 212 ....3
	Pol. Sci.	319	.....2	Psychology	308	Psych. 211, 212, 219, 220, 221, 302, 303, 307 ....3
	Psychology	307	Psych. 211, 212, 219, 220, 302, 303 .....3	Religion	232	Relig. 231 or History .....3
	Religion	151	.....2	Religion	354	.....2
	Religion	231	Hist. one course ....3	Sociology	328	.....3
	Spanish	111	.....5	Sociology	334	Soc. 211, 212 ....3
	Speech	221	.....2	Spanish	112	Span. 111 .....5
				Speech	224	.....2

9:40

## CONVOCAION

10:20	Bus. Ad.	211	.....4	Bus. Ad.	212	.....4
	Bus. Ad.	305	Psych. 211, 212 ....2	Bus. Ad.	216	.....3
	Chemistry	103	Math. 111, 115 ....5	Chemistry	104	Math. 111, 115 ....5
	Education	105	Psych. 212 .....3	Economics	342	Econ. 204 .....3
	Education	136	.....2	Education	128	.....3
	Education	315	Psych. 212 .....3	Education	316	Educ. 315 .....3
	English	115	.....3	Education	320	.....2
	English	116	Eng. 115 .....3	English	115	.....3
	English	136	.....2	English	116	Eng. 115 .....3
	English	315	.....3	English	234	Eng. 115, 116 ....2
	French	111	.....5	English	316	Eng. 315 .....3
	French	211	French 112 .....3	French	112	.....5
	Greek	321	Greek 212 .....4	French	212	French 211 .....3
	History	331	Hist. 116 .....2	Greek	322	Greek 321 .....4
	Latin	307	Latin 206 or 210 ...3	History	332	Hist. 116 .....2
	Mathematics	111	Math. H.S. 2 yrs. ...3	Latin	308	Latin 307 .....5
	Mathematics	115	Math. 111 .....2	Mathematics	216	.....3
	Mathematics	225	Math. 118 .....4	Mathematics	226	Math. 225 .....4
	Philosophy	211	.....3	Philosophy	212	.....3
	Phys. Ed.	201	(Men) .....1	Philosophy	231	.....2
	Phys. Ed.	231	.....2	Phys. Ed.	202	(Men) .....1
	Physics	111	.....5	Physics	112	.....2
	Physics	324	Phys. 315 .....2	Physics	336	.....I, 2
	Physics	333	.....I, 2	Physics	337	.....1
	Psychology	211	.....3	Psychology	212	Psych. 211 .....3
	Psychology	219	Psych. 211, 212 ....3	Psychology	300	Psych. 211, 212 ....3
	Psychology	305	Psych. 211, 212 ....2	Psychology	306	Psych. 211, 212 ....2
	Religion	121	.....3	Psychology	310	Psych. 211, 212 ....3
	Religion	233	.....2	Religion	122	.....3
	Sociology	321	Soc. 211, 212 ....3	Sociology	214	.....3
	Sociology	421	Soc. 211, 212 ....2	Sociology	326	Soc. 211, 212 ....3
	Spanish	211	Span. 112 .....3	Sociology	426	Soc. 211, 212, 321 ...2
	Speech	221	.....2	Spanish	212	Span. 211 .....3
				Speech	224	.....2

## SCHEDULE FOR 1953-54 (continued)

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
11:15	Biology	111	5	Biology	114 Biol. 111 or Chem. 101	5	
	Bus. Ad.	231 Econ. 204	2	Bus. Ad.	232 Econ. 204	2	
	Chemistry	101	5	Chemistry	101	5	
	Economics	331	3	Economics	332 Econ. 204	3	
	Education	108	2	Education	208	2	
	English	115	3	English	116 Eng. 115	3	
	German	211 German 112	3	English	342	3	
	Greek	111	5	German	212 German 211	3	
	History	115	3	Greek	112 Greek 111	5	
	History	337 Hist. 116, 222	3	History	116 Hist. 115	3	
	Latin	311 Latin 206 or 210	3	Latin	312 Latin 206 or 210	3	
	Mathematics	105	5	Mathematics	105	5	
	Mathematics	221	2	Mathematics	110 H.S. Alg. & Geom.	2	
	Music	201 Music 102	2	Music	202 Music 201	2	
	Music	211	2	Music	212	2	
	Philosophy	234	2	Philosophy	231	2	
	Philosophy	362	3	Phys. Ed.	100 (Hyg. & San.)	2	
	Phys. Ed.	100 (Hyg. & San.)	2	Phys. Ed.	102 (Men)	1	
	Phys. Ed.	101 (Men)	1	Phys. Ed.	102 (Women)	1	
	Phys. Ed.	101 (Women)	1	Phys. Ed.	202 (Men)	1	
	Phys. Ed.	201 (Men)	1	Phys. Ed.	222 (Women)	2	
	Phys. Ed.	221 (Women)	2	Phys. Ed.	392 Biol. 111, P.E. 391	3	
	Phys. Ed.	301	2	Physics	101	5	
	Phys. Ed.	391 Biol. 111	3	Physics	316 Phys. 214, Math. 226	3	
	Physics	101	5	Pol. Sci.	222 Pol. Sci. 211, 212	3	
	Physics	323 Phys. 214, Math. 226	3	Pol. Sci.	336	2	
	Pol. Sci.	221	3	Religion	112	2	
	Pol. Sci.	335	2	Sociology	422 Soc. 211, 212, 321	3	
	Pol. Sci.	392	2	Sociology	424 Soc. 211, 212	2	
	Psychology	213 Psych. 211, 212	3	Sociology	428 Soc. 211, 212, 321	2	
	Psychology	303 Psych. 211, 212, 302	3	Spanish	112 Span. 111	5	
	Religion	111	2	Spanish	212 Span. 211	3	
	Religion	141	2	Speech	221	2	
	Sociology	211	5	Speech	224	2	
	Sociology	323 Soc. 211, 212	3				
	Spanish	111	5				
	Spanish	211 Span. 112	3				
	Speech	221	2				
	Speech	225	3				
1:15	Art	101	3	Art	102	3	
	Biology	213 Biol. 114	3	Biology	212 Biol. 114	3	
	Bus. Ad.	332 B. A. 211, 212	3	Chemistry	402	3	
	Chemistry	401 Chem. 204, Calculus	5	Education	338 Educ. 327	2	
	Education	327 Psych. 211, 212	3	Eng. Drwg.	108	2	
	Eng. Drwg.	205 Eng. Dr. 106	3	English	116 Eng. 115	3	
	English	115	3	English	212 Eng. 211	2	
	English	211 Eng. 115, 116	2	English	322	4	
	English	321	4	French	312 French 212	4	
	French	311 French 212	4	German	112 German 111	5	
				History	336 Hist. 116	2	

Schedule of 1:15 classes continued on page 125

## SCHEDULE FOR 1953-54 (continued)

FIRST SEMESTER				SECOND SEMESTER				
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit		
Schedule of 1:15 classes continued from page 124								
1:15	German	111	5	Latin	102	Latin 101	5	
	History	339	Hist. 116	2	Music	102	2	
	Latin	101	5	Music	122	2		
	Music	101	2	Phys. Ed.	102	(Men)	1	
	Music	121	2	Phys. Ed.	112	(Men)	1	
	Phys. Ed.	101	(Men)	1	Phys. Ed.	222	(Men)	2
	Phys. Ed.	111	(Men)	1	Phys. Ed.	394	2	
	Phys. Ed.	221	(Men)	2	Physics	317	Phys. 214, Math.	
	Physics	211	Phys. 101 or 111	2		226	3	
	Physics	318	Phys. 214, Math.		Psychology	302	Psych. 211, 212	3
			226	3	Religion	112	2	
	Psychology	221	Psych. 211, 212	4	Spanish	312	Span. 212	4
Psychology	329	Psych. 211, 212,						
		219, 220	3					
Religion	111		2					
Spanish	311	Span. 212	4					
2:10	Art	101	3	Art	102		3	
	Eng. Drwg.	105	Pl. Geom.	2	Eng. Drwg.	106	Eng. Dr. 105	2
	English	355	Eng. 322, 323	3	Eng. Drwg.	206	Eng. Dr. 106	2
	Greek	211	Greek 112	3	English	306	Eng. 115, 116	3
	Music	107		1	English	324		4
	Music	115		4	Greek	212	Greek 211	3
	Music	219		1	Music	108		1
	Music	221		1	Music	116		4
	Phys. Ed.	201	(Women)	1	Music	220		1
	Phys. Ed.	261	(Women)	1	Music	222		1
	Psychology	311	Psych. 211, 212,		Phys. Ed.	202	(Women)	1
			221	3	Phys. Ed.	262	(Women)	1
Speech	125		3	Physics	212	Phys. 112, Math.		
Speech	221		2		115	3		
Speech	331		3	Speech	126	2		
				Speech	224	2		
				Speech	334	2		
3:05	Art	103	3	Art	104		3	
	Latin	313	Latin 308	3	Latin	314	Latin 308	3
	Latin	315	Latin 308	3	Latin	316	Latin 308	3
	Phys. Ed.	111	(Women)	1	Phys. Ed.	112	(Women)	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	20 hours of Chemistry (at least one year), Physics and Mathematics.
Business Administration	8 hours each of any two of the following: History, Sociology, Political Science, and Psychology.
Chemistry	18 hours of Mathematics.
Economics	8 hours each of any two of the following: History, Sociology, Political Science, Psychology, and Philosophy.
Education, High School	At least 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 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.
French	16 hours of one foreign language other than French.
German	16 hours of one foreign language other than German.
Greek	16 hours of college Latin, or two entrance units of Latin plus 6 hours of college Latin.
History	8 hours each of any two of the following: Economics, Political Science, Sociology, Philosophy, and Psychology.
Latin (4 years of Latin including entrance Latin)	16 hours of one foreign language other than Latin.
Mathematics	Physics 211, 212, and either an additional year of Physics (6 hours) or a complete year of either Chemistry or Biology (8 hours).
Music	At least 24 hours of one academic subject other than Music.
Philosophy	8 hours each of any two of the following: Economics, History, Political Science, Religion (other than the required Bible course), or Sociology.
Physical Education	At least 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: History, Economics, Sociology, and Philosophy.
Psychology	16 hours of one or 8 hours each of any two of the following: Education, Sociology, Philosophy, Economics.
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	At least 24 hours of one academic subject other than Music.
Sociology	8 hours each of any two of the following: Economics, History, Political Science, Psychology, and Philosophy.
Spanish	16 hours of one foreign language other than Spanish.
Speech	24 hours of one academic subject other than Speech.

*Announcements*  
S U M M E R   S E S S I O N

WILLIAM JEWELL COLLEGE

1953

JUNE 3 TO AUGUST 7

PURPOSE

The summer session is designed to meet the 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 wishing to earn credits leading to the elementary, or secondary certificates issued by the State Department of Education.

College students who need to earn additional credits for graduation.

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.

ADMISSION AND CREDITS

The requirements for entrance are either graduation from an accredited high school or fifteen high school units properly distributed.

TEN SEMESTER HOURS MAY BE EARNED IN THE ENTIRE SESSION.

### SPECIAL FEATURES OF THE SUMMER SESSION

The summer session offers certain features which should appeal to many students.

A full year of college work may be completed in any one of the following courses:

- a. ENGLISH COMPOSITION.
- b. MODERN FOREIGN LANGUAGE.
- c. FIRST YEAR SCIENCE OR MATHEMATICS.
- d. LATIN.
- e. GREEK.

In some cases a student may take some other work in addition to the one year of work mentioned above.

A variety of courses is offered in ENGLISH AND SPEECH, PSYCHOLOGY, ELEMENTARY AND SECONDARY EDUCATION, PHYSICAL EDUCATION, HISTORY AND SOCIAL SCIENCES, PHILOSOPHY 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.

It is the purpose of the Summer Session to offer all courses required for certification.

William Jewell College offers an A.B. degree with a major in either Secondary or Elementary Education.

### GRADING AND CREDITS

Grades are represented by the letters A, B, C, D, and F. The grade A gives four grade points per semester hour, B, three grade points, and C, two grade points, D, one grade point. F indicates failure and carries no grade points.

One hundred twenty-four (124) semester hours and a C average for all hours attempted are required for graduation.

Credits for the summer session are given in semester hours.

For Catalog and full information write to:

OFFICE OF ADMISSIONS, SUMMER SESSION  
WILLIAM JEWELL COLLEGE  
LIBERTY, MISSOURI

# HONORARY DEGREES CONFERRED

Commencement, June 2, 1952

Doctor of Divinity, Gustav A. Sword  
Secretary, Burma Mission  
American Baptist Foreign Mission Society

Doctor of Divinity, D. F. Risk  
Pastor, Water Tower Baptist Church  
St. Louis, Missouri

Doctor of Laws, Maple T. Harl  
Chairman of the Board of Directors  
Federal Deposit Insurance Corporation

# HONORARY DEGREES CONFERRED

Achievement Day, November 13, 1952

Doctor of Laws, Norman Vincent Peale  
Pastor, Marble Collegiate Church  
New York City

# BACHELOR OF ARTS DEGREES CONFERRED

Commencement, June 2, 1952

ALLEN, JOANNE  
Belpre, Ohio  
APPLE, LOYAL EUGENE  
1034 F St., Wasco, California  
BAKER, ROBERT JUNIOR  
4508 Forest, Kansas City  
BANNER, RICHARD DUER  
210 Groom, Liberty  
BARSKI, DONA LUNN  
1114 Kentucky, Lawrence, Kansas  
BORCHERS, JUDITH MAXINE  
Richmond  
BOSWORTH, ROBERT FRANK  
6880 Forest, East St. Louis, Illinois  
BOWMAN, WILLIAM WALTER, III  
4451 Tracy, Kansas City  
BROCK, RAYMOND R., JR.  
155 S. Leonard, Liberty  
BULLOCK, FRANK EUGENE  
Nodaway  
BURKHARDT, WILLIAM ANDREW  
Rte. 488, North Kansas City  
BUTHMAN, EDWARD OLIVER  
Nashua  
BYARD, RODNEY VIRLYN  
1101 Neill Dr., Columbus, Georgia

CARTER, SHIRLEY JEANNE  
4037 Locust, Kansas City  
CASEBOLT, CARL JUDSON  
27 S. Jewell, Liberty  
CLARK, LOWELL EUGENE  
2349 Manila, Muskogee, Oklahoma  
COOK, JOAN ADAMS  
Bethany  
COONCE, JAMES HERON, JR.  
4200 Roanoke Rd., Kansas City  
CRANE, DWIGHT REED  
Savannah  
CUTHBERTSON, WILLIAM W.  
Trimble  
DAMERON, JOSEPH DEAN  
5547 Wayne, Kansas City  
\*DAY, KENNETH  
431 Arthur, Liberty  
DEFABAUGH, HELENE ANN  
135 Main, Liberty  
DOBBIE, LOU ALICE  
2022 E. 47th Terr., Kansas City  
DOLLINS, JAMES FRANKLIN, JR.  
6425 Morningside, Kansas City

\*As of class of 1951.

- ELLEGOOD, HARRY ALDIS  
832 S. Leslie, Independence
- ELLENBERGER, LLOYD KEITH  
Plattsburg
- FINKBEINER, NORMA JEAN  
2515 Harrison, Cincinnati, Ohio
- FISON, DAVID KONRAD  
Bates City
- \*\*FRITZ, EDGAR**  
2825 Lexington Rd., Louisville, Kentucky
- GILBERT, LOUIS A., JR.  
Hamilton
- GRAHL, MARGARET LEE  
411 Choctaw, Liberty
- GREENE, NANCY JANE  
Nashua Rd., Liberty
- HAWKINS, JOSEPH G.  
215 Moss, Liberty
- HENDRIX, MARY JANE  
1318 Monroe, Kansas City
- HIGHTOWER, MARTHA JEAN  
Rte. 1, Box 317, Chesterfield
- HIGHTOWER, RUSSELL COY  
Rte. 1, Box 317, Chesterfield
- HOLT, WELDON GENE  
6713 Kenwood, Kansas City
- HUMPHREYS, CATHERINE DAVIS  
108 N. Gallatin, Liberty
- HUNTER, JAMES C.  
8808 Thompson, Kansas City
- JESCHKE, ERIC HERBERT  
Nokomis, Saskatchewan, Canada
- JONES, DON C.  
68 Brown, Liberty
- JONES, WALLACE E.  
Higbee
- JORDAN, DONALD LEWIS  
126 West Ave., Fairport, New York
- LARSON, CHLORIS M.  
2028 N. 13th, Kansas City, Kansas
- LUEDDECKE, IDA JANE  
1957 Arlington, St. Louis
- McCARTY, DORAN CHESTER  
1610 E. 33rd, Kansas City
- McCORMICK, BEVERLY JEAN  
New Melle
- McCOY, JEROME DEAN  
7254 Oglesby, Chicago, Illinois
- McCUE, LESLIE L.  
3831 Troost, Kansas City
- McGREW, BETTY JUNE  
3482 E. 62nd, Kansas City
- McKINNEY, ROBERT L.  
Lone Jack
- NEEDLES, PHILIP EPHRAIM  
520 Huttig, Kansas City
- NELSON, EDWARD J.  
1904 Hardy, Independence
- NICHOLSON, LAWRENCE BENSON, JR.  
11114 E. 6th, Kansas City
- PHILLIPS, RICHARD DONALD  
523 W. Kansas, Liberty
- PIGG, RUTH GEORGE  
Orrick
- POTEET, JOHN THEODORE, JR.  
Box 622, Excelsior Springs
- RAY, HARVEY CONRAD  
409 E. Kansas, Liberty
- RHOADS, JAMES LYLE  
Orrick
- RICHARDSON, JERRE BOYD  
8309 N. Lightburne, Liberty
- RICKETTS, BEVERLY JANE  
Grandview
- ROSENDALE, NORMA RUTHE  
Rte. 2, Liberty
- RUST, CLIFFORD WILLIAM, JR.  
36 Oak Terr., Newton Highlands,  
Massachusetts
- SIMRALL, JULIA COLEMAN  
Liberty
- SMITH, ROBERT E.  
Box 216, Hardin
- SPENCER, BILL  
5911 Blue Ridge, Raytown
- STAYTON, MANLEY DAVID, JR.  
762 E. Culver, Phoenix, Arizona
- TAYLOR, OPAL TUSSEY  
3640 Bales, Kansas City
- TITUS, MARGARET ANN  
Burrton, Kansas
- TROTTER, JUANITA CRANFILL  
423 N. Leonard, Liberty
- VOGELZANG, FRANCES ELAINE  
Hawarden, Iowa
- WALLACE, ROBERT JOSEPH  
423 Arthur, Liberty
- WARD, GLADYS IRENE  
204 Moss, Liberty
- WATSON, RICHARD EUGENE  
Rte. 5, North Kansas City
- WILSON, J. L.  
6631 Pasco, Kansas City
- WILSON, JOHN THOMAS  
Highland Park, Excelsior Springs
- WINTEROWD, KENNETH HALL  
Oak Grove
- WISE, ILA LEE  
8700 Burton, St. Louis
- YOUNGER, LOIS JEAN  
206 Chestnut, Westmont, New Jersey

**\*\*As of class of 1950.**



## BACHELOR OF ARTS DEGREES CONFERRED

Commencement, August 8, 1952

BLACKWELL, MARY ALBERTA Rayville	JONES, KERMIT HARVEY 317 E. Kansas, Liberty
BRANDOM, WILLIAM SHERMAN 316 W. Franklin, Liberty	LEWIS, FRANCES FOWLER Lawson
BURRESS, MARIANN DINWIDDIE 1810 E. 9th, Trenton	McCOMB, JAMES LEROY 436 E. 71st Terr., Kansas City
COFFMAN, HELEN MARSTON Lawson	McCOMB, JOHN THOMAS 920 E. 77th Terr., Kansas City
COOPER, ROLAND PRESTON 6831 S. Benton, Kansas City	MITCHELL, EDNA STEINER 1513 W. Short, Independence
CROWLEY, ERNEST 505 E. 14th, Kansas City	MOORE, SAMUEL EDWARD 128 S. Jewell, Liberty
EVERETT, PAUL PETTIS 837 Manorcrest, Kansas City 2, Kansas	PITNEY, GERALD OLIVER 335 S. Jewell, Liberty
ISLEY, ELEANOR HUNT 116 Fairview, Liberty	PRINDLE, WILFORD VERN 1907 Hazel, Kansas City
JACK, ROSS 1217 Market, West Bridgewater, Penn- sylvania	RHAMY, VIOLET MARY LAVINA 614 E. Allison, Nevada
	WILLIAMS, WARREN NELSON 1819 Hedges, Independence

## STUDENT ENROLLMENT IN WILLIAM JEWELL COLLEGE

(For students enrolled in second semester only see supplement.)

## SENIORS 1952-53

ADAMS, ROBERT LEE 312 Morse, Liberty	CLOSSON, THEODORE E. 524 Bayard, Waterloo, Iowa
ALTON, BENJAMIN VANCAMP 513 N. Pleasant, Independence	COLEBERD, ROBERT EDWARD, JR. 15 Moss, Liberty
ASHBY, HAROLD FRANCIS 22 Lonesome Rd., Fairport, New York	COLLIER, MARILYN GLEE 312 Morse, Liberty
BAKER, JAMES DONALD Hollister	CONNER, JOHN W. 3827 Wabash, Kansas City
BAKER, WARREN HOWARD 820 E. 89th Place, Chicago 19, Illinois	CONWAY, ALFRED JOSEPH Avondale
BARNES, BIRDENA MAE 302 Halleck, Moberly	COOK, WALTER THOMAS 5615 Forest, Kansas City 4
BARTH, JOHN GORDON 4025 Central, Kansas City 2	COUCH, JOSEPHINE PATRICIA 5510 N. Park Dr., East St. Louis, Illinois
BENSLEY, FRED I. Box 492, Independence	CRENSHAW, FLOYD DALE Rte. 1, Sibley
BLACK, CARL MEREDITH Rte. 2, Liberty	CROWLEY, CAROL COLLEEN Rte. 4, Richmond
BRANDOM, ELIZABETH ANN 316 W. Franklin, Liberty	CUSHWA, PHILLIP CLAY 809 N. Main, Independence
BUNCH, DAVID THOMAS Hazelton, North Dakota	DAY, LEOPAL FREMONT Paragon, Indiana
BYHAM, STEVEN H. 10611 Lexington Ave., Kansas City 3	DeSHON, NEAL KEITH 1826 Highly, St. Joseph
BYRD, HUBERT WILLIAM Grain Valley	DIVELBISS, DALLAS RAGENE D Street, Gashland
CARROLL, ALLAN MADDOX 312 Kansas City Ave., Excelsior Springs	DOANE, DIANE DOLORES 917 S. 2nd, Sioux Falls, South Dakota
CHANEY, LOUIS WAYNE Puxico	DOOLEY, GEORGE DEAN 312 N. Crysler, Independence

- DOUGHERTY, NANCY  
210 Ridge, Liberty
- DRURY, ROBERT WILSON, III  
Rte. 1, Orrick
- DUER, MILO  
6225 E. 11th, Kansas City
- ERICKSON, SHIRLEY ANN  
425 Main, Osawatatomie, Kansas
- FASNACHT, GRACE  
489 S. Van Buren, Kirkwood 22
- FERRIL, NORMA JEAN  
18 S. Jewell, Liberty
- GAINES, DONNA MAE  
5412 Jamieson, St. Louis 9
- GAREY, BARBARA  
15 Hopkins, Reading, Massachusetts
- GASH, MILDRED  
415 College, Bolivar
- GRAHL, GEORGEANNA  
411 Choctaw, Liberty
- HAMPTON, PAUL HOMER  
Hamilton
- HAPPY, JAMES' MORGAN  
Hardin
- HARRIMAN, RICHARD LEE  
9 Hawthorne Place, Independence
- HARRIS, TED ARLEN  
533 W. 8th, Muncie, Indiana
- HAUK, CONNIE ANN  
322 Woodlawn, Atchison, Kansas
- HAYS, WILLIAM PAUL, JR.  
1026 S. Main, Harrisburg, Illinois
- HODGES, DEVON JAMES  
W.J.C. Trailer Town, Liberty
- HOSLER, HAROLD CAMDEN  
Osborn
- INGLISH, NED DONALD  
9807 Rhythm Dr., St. Louis 14
- JACOBSON, CHARLES HERMAN  
640 Williams, Buffalo, Wyoming
- JOHNSON, GORDON LEE  
Rte. 2, Liberty
- KING, PHILLIP  
Rte. 1, Liberty
- KNAPP, MARY MARIE  
Rte. 1, St. Joseph
- LEAVEL, ORMAND WARD  
Shrine Park Rd., Leavenworth, Kansas
- LEONG, JEAN HELEN  
4520 Natural Bridge, St. Louis 15
- McBURNIEY, FREDERIC ADAMS  
Box 8, Slater
- McKNIGHT, JAMES ELMER  
604 Legrand, Shelby, North Carolina
- McPIKE, ANITA BELLE  
Rte. 5, North Kansas City 16
- McWILLIAMS, DORIS JEAN  
3402 Locust, Kansas City
- MARRIOTT, FLOYD FREDRICK  
Mosby
- MARVIN, WILLIAM EVANS  
4034 Virginia, Kansas City
- MEADE, ROBERT DAVID  
3002 S. 19th, St. Joseph
- MOORE, MARY ANN  
Garden City
- MORTIMEYER, EDNA LOUISE  
320 N. Oakley, Kansas City 3E
- PORTER, LEE  
Martinsburg Rd., Wellsville
- POTTS, JEROME DILLARD  
Tipton
- RAND, RICHARD DONALD  
3023 Holmes, Kansas City 3
- REPPETO, JAMES FRANKLIN  
4421 Euclid, Kansas City 4
- RITZINGER, BILL JIM  
140 S. Leonard, Liberty
- ST. GEMME, HAROLD LEE  
530 S. Jackson, Kansas City
- SEAMAN, JEAN SCHURICHT  
300 S. Main, Hoxie, Kansas
- SMITH, FREDERICK CARLYLE  
414 N. Missouri, Liberty
- SPURGEON, HARLAN ELSWORTH  
1123 Olive, Leavenworth, Kansas
- STEVENSON, GLENN ELDON  
311 Arthur, Liberty
- SWINEHART, JAMES WASON  
416 S. Leonard, Liberty
- THOMAS, TEMPLETON LEE  
516 S. Jackson, Lebanon
- THRILKILL, SHERRILL ANN  
249 W. Kansas, Liberty
- TOBEY, RONALD EDSON  
642 W. 70th Terr., Kansas City
- TRIPP, PHILLIP GENE  
Mansfield
- WEATHERMAN, PAUL L.  
5310 Williamsburg, Kansas City
- WEIGEL, ROBERT ARBA  
133 Lincoln, Liberty
- WELCH, JOHN FRANKLIN  
129 8th, Cameron
- WHITE, ROSE JANE  
523 Coble, Borger, Texas
- WILSON, BETTY ANN  
108 W. Kansas, Liberty
- WOLFE, DEA ELIZABETH  
5212 Fontana, Kansas City 3, Kansas
- WYATT, RUBY ALBERTA  
2260 Sterling, Independence
- ZAHND, LLOYD GLEN  
602 N. 3rd, Savannah

JUNIORS 1952-53

- ADAMS, BERT NEWTON  
2925 Minnesota, Kansas City, Kansas
- ANDERSON, WILLIAM ALLEN  
6217 E. 15th Terr., Kansas City
- BARBOUR, WILLIAM JOSEPH  
Barron Rd., Poplar Bluff
- BELLINGTON, ROBERT PAUL  
Stewartsville
- BENDER, JAMES WARNER  
3026 W. Washington Blvd., Chicago 12, Illinois
- BINCH, SAMUEL REESE  
2 Langside Ave., Weston, Ontario, Canada
- BLOUNT, BALLARD BRITTEN  
418 Mississippi, Liberty
- BOLTNEW, ALEXANDER  
2035 W. 11th, Cleveland 13, Ohio
- BOWLING, LUCY ELLEN  
Rte. 3, Hale
- BROCK, RUTH ALICE  
Rte. 3, Gothenburg, Nebraska
- BROWN, CHARLES ELLSWORTH, II  
7635 Holmes, Kansas City 5
- BROWN, MARQUIS WESLEY  
710 N. Main, Independence
- BROWN, WILLIAM JENNINGS  
Star Rte., St. Marys
- BRUNS, RICHARD JACK  
6611 Bancroft, St. Louis 9
- BUNCH, ALBERT WILLIAM  
408 Case, Jefferson City
- BURRIS, MELBA JEAN  
Pine St., Pleasant Hill
- CALVERT, SUSIE S.  
615 E. 28th, Kansas City
- CANNON, GOMER  
2738 Windsor, Independence
- CARMICHAEL, HARRY GERALD  
5224 Barnes, Rte. 13, North Kansas City 16
- CARPENTER, LEWIS ALLEN  
905 W. Maple, Independence
- CASE, VERNON LEON  
921 N. Noland, Independence
- CASE, WINIFRED FERN  
921 N. Noland, Independence
- CHRISMAN, MARTHA AILEEN  
Rte. 1, Liberty
- CLAYCOMB, JAMES HENRY  
2508 S. 15th, St. Joseph 30
- COLIN, JAMES A.  
Rte. 4, Butler
- CONSTANTZ, JOHN LIONEL  
1411 N. 53rd, East St. Louis, Illinois
- COOPER, HOWARD FRANCIS  
200 Doniphan, Liberty
- COX, WALTER SAMUEL, JR.  
304 N. Union, Independence
- CRAIN, DONALD LEE  
510 E. Colorado, St. Joseph 18
- CRAIN, RONALD DEE  
510 E. Colorado, St. Joseph 18
- CRAWFORD, RAY EUGENE  
2000 Quindaro, Kansas City, Kansas
- DANIELS, JULIAN ALFRED  
Bethany
- DEUEL, JAMES ROY  
3609 E. 49th Terr., Kansas City
- DUCKWORTH, GEORGE  
Box 311, Edwardsville, Kansas
- DURDEN, THOMAS EDWARD  
Rte. 1, Lawson
- DURIE, MARIANNE  
17 Hurt, Liberty
- EBERTS, DANNY LEE  
Rte. 11, North Kansas City
- EPPS, PAUL EUGENE  
2040 E. John, St. Louis 7
- FANCHER, JAMES EDWARD  
2005 Northern, Independence
- FERRIL, EMMY LOU  
230 N. Leonard, Liberty
- FINLEY, CLARENCE WAYNE  
2323 E. 43rd North, Kansas City 16
- FORSEN, SHIRLEY MARIE  
6015 Meade, St. Joseph 46
- FOSTER, JOSEPH H.  
Rte. 1, Elvins
- FOSTER, MARJORIE ANNE  
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- FRAHM, GEORGE GILBERT  
425 Miller, Liberty
- GARRETT, HAROLD DEAN  
4040 McGee, Kansas City 2
- GIBBS, CLYDE THOMPSON, JR.  
3615 Euclid, Kansas City 3
- GRAVES, MARILYN LEE  
3215 50th, Des Moines 10, Iowa
- GUEMPLE, JOHN ROBERT  
Faucett
- HAMPTON, GERALD ELMER  
622 W. 4th, Cameron
- HANSEN, MILTON GREGORY  
1302 Main, St. Joseph 12
- HARDY, MELISSA LINDA  
2158 Oakdale, St. Louis 20
- HARRIS, DAVID JOHN  
Walker's Trailer Camp, Liberty
- HAYNES, DONALD WILLIAM  
8948 Boston Ave., St. Louis 21
- HICKMAN, VERL FRIAR  
4515 Forest, Kansas City
- HOBICK, LAURAL DWAYNE  
Rte. 1, Fithian, Illinois

- HODGES, LOIS EDITH  
W.J.C. Trailer Town, Liberty
- HOECH, GEORGE PAUL  
Wright City
- HOGUE, RAYMOND ELLSWORTH  
2101 W. Edison, Tulsa 15, Oklahoma
- HOOPER, WILLIAM LOYD  
4211 Montgall, Kansas City 3
- HOPWOOD, PAUL STANLEY  
423 N. Leonard, Liberty
- HUDDER, GERALD DOUGLAS  
3600 Ridgedale, St. Louis 20
- JENKINS, CLARENCE WILLIAM  
134 Lincoln, Liberty
- JENKINS, GERALD PAUL  
2435 Hord Ave., Jennings 21
- JENKINS, JACQUELENE ELIZABETH  
730 Lyon, Morganfield, Kentucky
- JONES, BETTY ADEL  
637 S. Washington, Van Wert, Ohio
- JOSLIN, JAMES ELLIOTT  
1106 E. Division, Springfield 2
- KIERNAN, DONALD M.  
152 Waban Ave., Waban 68, Massachusetts
- KILPATRICK, DOTTIE FAYE  
Nixon, Texas
- KINCHLE, CARMELITA HURST  
1809 Hawthorne, Independence
- KRASNANSKY, WALTER JOSEPH  
655 Franklin, Alburtis, Pennsylvania
- KUREK, RAYMOND H.  
Rte. 2, Liberty
- LANTZ, WESLEY MELBURN  
Birmingham
- LEO, BOBBY JOE  
120 S. Fairview, Liberty
- LINK, DARRELL LEROY  
2210 D Ave., N.E., Cedar Rapids 3, Iowa
- LUCAS, PRESTON LEROY, JR.  
Rte. 2, Olean, New York
- MCDONALD, LORETTA ANN  
439 E. Franklin, Liberty
- McKINNEY, LAVONA MEEKEE  
Lone Jack
- MADDEN, PAUL W.  
128 Wildwood, Excelsior Springs
- MARTIN, JAMES FAY  
241 Magnolia, Hannibal
- MEANS, WILLIAM THOMAS  
Rte. 2, Liberty
- MELIS, EDITH RUBY  
454 E. Franklin, Liberty
- MITCHELL, SHARON LEE  
419 N. Fairview, Liberty
- MITCHELL, WILLARD W.  
1542 W. Lee, Springfield
- MOLES, PATRICIA JEANNE  
3824 Olive, Kansas City
- MUIRDEN, SYDNEY JAMES  
622 Florida, Buenos Aires, Argentina
- MURPHY, HOWARD IRVIN  
Box 7453, North Kansas City
- MURRAY, GORDEN CURTIS  
2989 Endicott, St. Johns
- O'BRYAN, LAMAR, JR.  
412 N. Fairview, Liberty
- O'HARA, JAMES PAUL  
Excelsior Springs
- OSBORNE, FRANCIS LEROY  
829 S. Union, Olean, New York
- PALMER, GILBERT FIELD  
Church St., Mansfield, Massachusetts
- PATTERSON, WILMA LOIS  
113 E. Chestnut, Shelbina
- PETERS, WILLIAM KENNETH  
1824 Hedges, Independence
- PHILLIPS, PAUL EDWARD  
3801 E. 12th Terr., Kansas City
- POLLARD, BARBARA JEAN  
Box 312, Polo
- POWELL, JOHN ROBERT  
227 Lamb, Macon
- PRICE, MARY BELLE  
Plattsburg
- QUINN, ROBERT PAUL  
706 E. Daniel, Albany
- RADKE, DONNA JEAN  
2803 Lafayette, St. Joseph 38
- RICE, ELTON RAY  
Plattsburg
- RIGGS, MARY LOU  
521 Atalanta, Webster Groves 19
- ROWLAND, DAVID GEORGE  
8237 Tracy, Kansas City 5
- SCHOFIELD, GEORGE HERBERT  
325 N. Water, Liberty
- SEAMAN, NEIL WARREN  
478 E. Mill, Liberty
- SHEARER, NORMA JEAN  
2109 Eastern Ave., Wesleyville, Pennsylvania
- SHERRILL, JOAN EILENE  
407 Moore, Charleston
- SIZEMORE, BURLAN ARTHUR, JR.  
Bunker
- SMALL, DANIEL LEWIS  
Box 138, South Greenfield
- SMITH, CLEATUS WAYNE  
Seymour
- SPEAR, WILLIAM  
307 N. Water, Liberty
- SPENCER, DONALD MACK  
5911 Blue Ridge, Raytown
- STEWART, RICHARD DEANE  
128 S. Jewell, Liberty
- STONE, ROBERT EUGENE  
128 N. Oakley, Kansas City

- SUTTON, SANDRA LEE  
5048 Lotus, St. Louis 13
- TRITTEN, WILLIAM EUGENE  
228 W. Valley, St. Joseph 48
- TULIS, EDWARD  
40 Greenlawn Ave., Newton Centre 56,  
Massachusetts
- UTHOFF, ALLAN VICTOR  
536 7th St., S.E., Mason City, Iowa
- UYEHARA, LAWRENCE SHINICHI  
1924 Fern, Honolulu 27, Hawaii
- VANDERLAAG, WILLIAM BERNARD  
10613 Normal, Chicago 28, Illinois
- WAID, REX ADNEY  
517 W. 10th, Kansas City 6
- WATERS, JAMES EVERSON  
912 W. Washington, Muncie, Indiana
- WEAVER, LOU JEAN  
5322 W. 69th, Prairie Village 15, Kansas
- WENGERT, CHARLES STANLEY  
437 Selma, Webster Groves 19
- WERLINE, RAY EUGENE  
5048 Randolph Rd., Kansas City 16
- WILLIS, BETTY JO  
1107 E. Elm, Jefferson City
- WILSON, WILLIAM JEWELL  
2111 Seneca, St. Joseph
- WOLF, SUZANNE MARIE  
Lathrop
- YANGAS, PETER MICHAEL \*  
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10720½ Camarillo, North Hollywood,  
California
- ANDERSEN, MARLENE JEAN  
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- ARNOLD, MARLENE JOYCE  
6635 Olive, Kansas City
- BAYERT, DAVID JAEGER  
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- BEARCE, LEROY CLARENCE  
Rte. 2, Montrose
- BECKNER, WILLIAM M.  
Laredo
- BELL, RONDAL EDWARD  
412 Williams, Kennett
- BERGMAN, ARTHUR AUGUSTUS  
Rte. 3, De Soto
- BETTS, DIANE CATHERINE  
Rte. 2, Hickman Mills
- BLACKBURN, ELEANOR BERNICE  
Box 46, Rte. 1, O'Fallon
- BOBBITT, CHARLES JOSEPH  
255 Meridith, Sullivan
- BONNER, ROBERTA JANET  
521 S. Brighton, Kansas City
- BOONE, BARBARA DIANE  
111 Ridge, Liberty
- BOONE, ELDON MILTON, JR.  
2209 Brown, Wichita Falls, Texas
- BOWEN, DONALD McAFEE  
108 W. Armour, Kansas City 2
- BOYER, PEARL REX  
Rte. 7, St. Joseph
- BROWN, COY MELBOURNE  
609 W. Alton, Independence
- BRYAN, MARY LOU  
7500 Clayton Rd., St. Louis 17
- BUREN, JOHN WILLIAM  
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- BURY, LEON ALBERT  
4142 S. Benton, Kansas City 4
- CARSON, STEWART HARVEY  
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- CLARK, MYRON EUGENE  
316 W. Elm, Harrisburg, Illinois
- CLEM, ROBERT EUGENE  
906 Sherman, Danville, Illinois
- COFFING, BARBARA ANN  
1257 Grant Rd., St. Louis 19
- CONANT, MARY JANE  
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- CORDES, WILLIAM BROWN  
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- CULBERTSON, FREDERICK WATTS  
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- CUMMINS, ELAINE ESTELLE  
311 N. Chelsea, Kansas City 1
- DAVIS, DONALD DEAN  
Bloomfield
- DAVIS, WENDELL GENE  
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- DAVISON, CHARLES VERNON  
Rte. 2, Monte Vista, Colorado
- DOUBLEDEE, HAROLD GEORGE  
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Worden, Illinois
- ELIAS, WILLIAM DAVID  
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205½ W. Broadway, Excelsior Springs
- EPPINGER, PAUL DUANE  
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 413 S. Drury, Kansas City 1  
 FISHER, JUNE E.  
 6057 Waterman, St. Louis 12  
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 10122 Mission Rd., Overland Park,  
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 FORDERHASE, EARL DUANE  
 711 Rock Rd., De Soto  
 FRIES, JAMES LAWRENCE  
 4231 Harrison, Kansas City  
 FRIESEN, WALLACE VERNE  
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 GEISS, HAROLD GEORGE  
 3 Lakeside Dr., Baldwin, New York  
 GILMORE, NANCY CAMPBELL  
 360 E. Bodley, Kirkwood 22  
 GINN, CAROL JEAN  
 Maysville  
 GOEPFERT, ROBERT WALTER  
 17 N. 14th, Belleville, Illinois  
 GOLDEN, DAN CHARLES  
 Rte. 3, Danville, Illinois  
 GOSHKODERA, WALTER STEPHEN  
 162 2nd Ave., New York 3, New York  
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 9858 Bellefontaine Rd., St. Louis 15  
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 GUYMON, PATRICIA ANN  
 174 S. 12th, Bethany  
 HALL, ALICE ESTHER  
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 HARPER, RHODES WAYNE  
 4540 Minnesota, St. Louis 11  
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 HOFF, ROBERT LEE  
 613 Richfield, Liberty  
 HOGAN, ROSEMARY  
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 HOLDEN, DAVID POWELL, JR.  
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 348 Rauhut, Lemay 23  
 HOLLENBECK, VERA IRENE  
 348 Rauhut, Lemay 23  
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 JAQUES, WILLIAM ROBERT  
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 JEWELL, WILLIAM HUGH  
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 121 N. Chelsea, Kansas City  
 KENNEDY, ELLEN HARWOOD  
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 Grandview  
 KNODEL, MARLENE MARGARETHA  
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 LEE, JAMES ALLEN  
 Little Ave., Grandview  
 LEFTWICH, EUGENE LEON  
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 LEWIS, FRANKLIN DEE  
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- McFARLAND, RUTH ANN  
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- McKAIN, HAROLD LEROY, JR.  
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- McKIM, WILLIAM GERALD  
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- MARQUETTE, GERTRUDE ELIZABETH  
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- MATTOX, PATRICIA ANN  
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- MAYNES, JAMES GARNER  
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- MEFFERT, DONALD POWERS  
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- MILLER, MARGARET ELZANE  
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- MILLER, RENE ADAIR  
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- MILLER, WILLIAM VAUGHN  
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- MOODY, MARLIN DALE  
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- MOORE, JUARENNE CAROL  
Amity
- MOORE, MARGARET LOU  
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- MOORE, ZETTA ELIZABETH  
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- MORRIS, HARRY LEE  
136 Dorsey, Liberty
- MURRAY, GEORGE EDWARD  
321 Halstead Ave., Harrison, New York
- MYERS, JOHN FRANCIS  
44 Hulburt Ave., Fairport, New York
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- NEIGHBOR, ROBERT LEE  
1415 S. 40th, Kansas City, Kansas
- NIELD, ROBERT EDWARD  
408 W. Fairchild, Danville, Illinois
- NOLTE, EDGAR LEE  
510 W. Main, Bowling Green
- O'DELL, CLAYTON ALBERT  
Terrace Dr., Fairport, New York
- OSBORNE, SHIRLEE CAROL  
Bates City
- PETTY, MARTHA  
Rte. 3, Liberty
- PIBURN, PATRICIA ANN  
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- PITTS, JOHN WILLIAM  
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Rte. 6, Danville, Illinois
- POTTER, FRED O.  
716 S. Cottage, Independence
- PRICE, ORVILLE LESLIE  
419 N. Leonard, Liberty
- PROCTOR, JOE EDWARD  
124 Black, Chaffee
- PROTZ, EDWARD  
4245 Penrose, St. Louis
- PRYOR, JOAN CHARLENE  
Rte. 1, Pleasant Hill
- RAISNER, JOHN THOMAS  
New Britain, Pennsylvania
- RANNEY, DELBERT GROVER  
Rte. 4, Council Bluffs, Iowa
- RANSDALL, ALLEN MUNRO  
626 W. Lexington, Independence
- RASCH, RONALD ROBERT  
11638 E. 15th, Independence
- RENO, THOMAS RUSSELL  
509 Old Orchard, Excelsior Springs
- RIDDLE, BILLY JOE  
Hamilton
- RINO, PATTY RUTH  
3625 Poplar, Independence
- ROSSER, RONALD MAURICE  
2201 Hope, Hannibal
- ROYSTON, DOROTHY FAY  
Rte. 2, Liberty
- SCALET, RICHARD LEE  
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- SHACHOV, WASILIJ  
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- SHANER, WILLIAM SEBASTIAN, JR.  
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- SHROUT, BOBBY KEITH  
Grain Valley
- SIMMONS, RUSSELL THOMAS  
7721 Murdoch, Webster Groves 19
- SKEENS, ROBERT GENE  
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- SMITH, GEORGE PHILIP  
3036 Ruby, Kansas City 6, Kansas
- SMITH, PAUL EUGENE  
2424 E. 70th, Kansas City 5
- STAHL, CAROLYN MAE  
215 8th St. S., Fargo, North Dakota
- STALLINGS, LEE  
4927 Hummelsheim, St. Louis 23
- STARK, GLENN HARDEN  
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- STEPHENS, SHIRLEY RAY  
Elsberry 4

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TODD, ROSEMARY ANN  
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TROTTH, HELEN LOUISE  
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TURNER, NONA  
6917a Bradley, St. Louis 9  
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WHITE, RUTH CAROLYN  
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13112 71 Hi-Way, Grandview  
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Box 428, Rte. 1, Saint Albans, West  
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Oak Grove  
WOODRUFF, ROBERT  
6327 Chestnut, Kansas City 5  
WOOTEN, JANET LOUISE  
5 W. 57th Terr., Kansas City 2  
WRIGHT, BILLY BERYL  
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WYSS, LILA LEE  
125 Ralph, Richmond  
YAGER, JAMES FOSTER  
5762 Saloma, St. Louis 20  
YANCEY, MARTHA  
221 W. Franklin, Liberty  
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### FRESHMEN 1952-53

ABBOTT, JERRY GUY  
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ADKISSON, MARY BELLE  
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ALADEEN, JOSEPH HAROLD  
2910 Patee, St. Joseph 38  
ALLCORN, DONALD JEAN  
814 E. 10th, Sedalia  
ALLMON, CAROLE JOYCE  
Platte City  
ALMOND, NORMALEE  
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ANGEL, THOMAS ROBERT  
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BAKER, GERALDINE ROSE  
2024 Lister, Kansas City 1  
BAKER, WILLIAM DON  
1715 Main, Lexington  
BENNETT, ROBERT CHESTER  
6214 Tracy, Kansas City 4  
BERGMAN, JOY LOUISE  
Rte. 3, De Soto  
BERRY, JAMES G., JR.  
33 Milburn Ave., Baldwin, New York  
BOLEN, MERLYN EUGENE  
Rte. 3, Hamilton  
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2244 E. 77th, Kansas City  
BRINK, FREDERICK S.  
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733 S. Fort, Springfield

BROWN, CORA LOU  
1837 Sterling, Independence  
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1216 Richmond Ave., Kansas City, Kansas  
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CARTER, GEORGE LESLIE  
Rte. 3, Liberty  
CECIL, EARL LEROY, JR.  
9138 Shape, Kansas City 22  
CHAMBERS, ARTHUR MANFORD  
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CHANEY, DONALD CEPHAS  
Rte. 1, Atlanta  
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Rte. 1, Liberty  
CHRISTIAN, RICHARD MILTON  
800 N. 3rd, Columbia  
CLARK, CHERILYN SUE  
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CLARK, WILLIAM TRIGG  
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DAVIS, JACK EUGENE

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DAVIS, RICHARD CAMPBELL

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- JOHNSON, FREDDIE ORLEAN  
5148 Randolph Rd., Kansas City
- JOHNSON, JAMES EVERETT  
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- JONES, CHARLES DWIGHT  
3830 Mersington, Kansas City
- KAY, ROBERT ERNEST  
408 N. Jackson, Danville, Illinois
- KEATHLEY, ALLEN RAY  
301 E. Ashley, Jefferson City
- KIRSCHNER, TRUEMAN STONE  
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- KNICK, PAUL LLOYD  
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- KRUMWIEDE, ROBERT HENRY  
N. 17th, Lexington
- KUHLMAN, MARGARET ANN  
608 N. Osage, Independence
- KURTH, EMILY CHARLENE  
Cosby
- LACKEY, SUSIE ANN  
405 Plum, Doniphan
- LAMBERT, PAUL, JR.  
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- LAU, FREDERICK LEE  
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- LAVIN, EDWARD JAMES  
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- LOWMAN, RACHEL CAROLINE  
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- MAIDMENT, WAYNE  
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- MANSFIELD, WILLIAM EUGENE  
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- MORRIS, ISOLA FRANCIS  
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- MULL, NORMA LEE  
Lakenan
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- NETH, GEORGE HUBERT  
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- NEWLON, CHARLES F. J.  
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- NEWTON, GEORGIA MARY  
308 D Street, Rock Springs, Wyoming
- NICHOLS, DOUGLAS GALE  
420 Dickinson, Chillicothe
- O'DELL, RICHARD LEE  
400 N. Folger, Carrollton
- OLDHAM, JEAN LUCILLE  
449 E. Kansas, Liberty
- OLSON, JOANN  
3534 Cherry, Kansas City 3
- PENDLETON, DONALD WARREN  
518 E. Budlong, Carthage
- PENSON, ROBERT NELSON  
327 S. Bales, Kansas City 1
- PETERS, GLENN HAROLD  
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- PETERSEN, BARRY LYNDEN  
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- PILLOW, JEROME BAIRD  
113 S. 10th, Poplar Bluff
- POSTON, JON  
6202 Nottingham, St. Louis 9
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- PUTNAM, BILLY GENE  
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 ROGERS, ROBERT AUGUST  
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 SAYLES, RAYMOND EDWARD, JR.  
 2201 Gaddy Rd. North, Kansas City 16  
 SCHMIDT, JOHN FRANKLIN  
 813 Raymond, Independence  
 SCHWARZEL, JOHN GEORGE  
 625 Benton, Excelsior Springs  
 SCHWARZENHOLZ, CAROL ANN  
 3842 Bellefontaine, Kansas City 3  
 SELLERS, JAMES PAUL  
 320 Sewell, Sullivan  
 SHEPPARD, SARAH JANE  
 512 W. Ohio, Butler  
 SHOULTS, VALLIE EDGAR  
 301 N. Adam, Festus  
 SIMPSON, WILLIAM JOSEPH  
 Rte. 1, Box 80, Blue Springs  
 SMOOT, WILLIAM CHARLES  
 812 St. Louis, Excelsior Springs  
 SOUTHARD, JERRY REX  
 6917 Bradley, St. Louis 9  
 SPIDLE, HAROLD DRURY  
 Scott Add., Excelsior Springs  
 STEVENS, GARY ROSS  
 876 N. English, Marshall  
 STICKNEY, BETTY JEAN  
 3503 Genessee, Kansas City 2  
 STONER, HAROLD SPENCER  
 5341 N. Spruce, Kansas City 16  
 STROTHER, GARLAND RAY  
 302 Richard, Festus  
 SUMMERVILLE, EDWARD  
 Rte. 5, Chillicothe 5  
 TAYLOR, JUDITH BROOKS  
 324 S. Vermont, Mason City, Iowa  
 THRASHER, HELEN FAYE  
 1446 Wachtel, St. Louis  
 TIPTON, RONALD LAVERNE  
 5967 Minerva, St. Louis  
 TROWBRIDGE, JERALD WILBUR  
 1819 Arlington, Kansas City  
 TUTT, RICHARD CRAFTON  
 Taft, Texas  
 UNGER, PATRICIA DARLENE  
 Camden  
 UNRUH, KARYL ZTA  
 3918 McGee, Kansas City  
 UNVERFERTH, ROBERT DALE  
 Rte. 1, Oakwood, Illinois  
 WARN, BARBARA  
 Nashua  
 WEBB, DIANE  
 111 Chestnut, Odessa  
 WEBB, WALTER WAYNE  
 Oak Grove  
 WENDEGATZ, DALTON GLEN  
 6107 Paseo, Kansas City 4  
 WHITWELL, ALICE MARIE  
 101 Washington, Doniphan  
 WILLHOIT, DONALD GILLMOR  
 2309 Cedar, Independence  
 WILLIAMS, CORNELIA JANE  
 633 Bompert, St. Louis  
 WILLIAMS, DOUGLAS ELLIOTT  
 Rte. 3, Box 360, Parkville  
 WILLIAMS, JOE BURTON  
 820 E. Lexington, Richmond  
 WILLIAMS, ORVILL  
 1307 Swift, North Kansas City 16  
 WINN, PERRY RILEY  
 Smithville  
 WOLLARD, ERNEST WADE  
 Rte. 2, Excelsior Springs  
 WRIGHT, CARLOTTA INEZ  
 833 E. 24th, North Kansas City  
 WYATT, AUBRIA LEVI  
 301 N. Lawn, Kansas City 1  
 YEOMANS, ROY EUGENE  
 Chillicothe  
 YOUNGBLOOD, JOHN WILLIAM  
 Festus  
 YUILLE, EARL WILLIAM  
 Platte City

## SPECIAL STUDENTS 1952-53

- ALBRIGHT, HELEN  
Lawson
- ANDERSON, LEO M.  
309 Old Orchard, Excelsior Springs
- BAINBRIDGE, LAURA JOANNE  
203 N. Fairview, Liberty
- BANNER, CLARISSA  
470 E. Mill, Liberty
- BELL, WILLIAM E.  
Rte. 3, Box 563, Independence
- BOTSFORD, JOHN H., JR.  
133 Richmond, Excelsior Springs
- BRIGHT, MYRNA  
Lawson
- BROWN, LILLIAN OLIVE  
805 St. Louis Ave., Excelsior Springs
- BRYANT, CHRISTINE RENTSCH  
423 N. Leonard, Liberty
- CABEL, MARTHA COOK  
Lawson
- CAIN, FRANKLIN ALFRED  
Excelsior Springs
- CATES, JAMES E.  
935 Sunset, Liberty
- CURTIS, IVA FLOSSIE  
V.A. Hospital, Excelsior Springs
- EDSON, JOYCE ELAINE  
419 Wilson, Liberty
- EDWARDS, RUTH ELLEN  
Orrick
- ELLIOTT, TRELLYON RAY, JR.  
438 E. Franklin, Liberty
- ELLIOTT, WILLIAM EDMUND  
3263 Agnes, Kansas City
- FLASSING, HELEN  
448 E. Mississippi, Liberty
- FLEMING, PEARL  
Missouri City
- FLINT, SAMUEL E.  
Rte. 3, Liberty
- FRAHM, LEONE JUNE  
425 Miller, Liberty
- FRY, MILDRED  
Smithville
- GADT, ROBERT LEE  
Liberty
- GARRETT, ELWANDA JEANNE  
443 N. Topping, Kansas City 3E
- GARRETT, JOHN VAN, JR.  
1034 Hickory, Excelsior Springs
- GLENNON, GERTRUDE  
V. A. Hospital, Excelsior Springs
- GRAHL, MARGARET LEE  
411 Choctaw, Liberty
- GREER, HOMER RAY  
230 S. Jewell, Liberty
- GUEMPLE, MARY V.  
Faucett
- HEIDT, FLOYD ROBERT  
9509 E. 63rd, Kansas City 3E
- JONES, BINA LOIS  
319 N. Water, Liberty
- KESTER, THELMA LOUISE  
Rte. 1, Box 211, Independence
- KNUTTER, JOE V.  
Rte. 1, Excelsior Springs
- LEO, VELMA LOUISE  
910 E. 14th, Sedalia
- McKIM, KIM  
1210 Lexington, Independence
- McMANIGAL, NANCY  
Liberty
- McPIKE, EVADNA  
Rte. 5, North Kansas City
- MACK, BLAINE B.  
Hillside, Liberty
- MARKWELL, IONE  
Rte. 1, Gashland
- MARTIN, FRANCIS J.  
2 Vine, Excelsior Springs
- MILLER, DOLORES MAY  
422 W. Excelsior, Excelsior Springs
- MITCHELL, TALITHA C.  
Crowley Apt., Excelsior Springs
- MOORE, BARBARA OVERTON  
5446 Swope Pkwy., Kansas City 4
- MOORE, DAVID NELSON  
5446 Swope Pkwy., Kansas City 4
- NAIL, MABEL E.  
Green Haven, Rte. 10, North Kansas City
- O'DELL, MARTHA LOUISE  
400 N. Folger, Carrollton
- PARKER, BRAZILIA GINSBURG  
Three Gables Farm, Liberty
- PITNEY, ELLYN NADINE  
335 S. Jewell, Liberty
- PORTER, HAROLD LEE  
715 Magnolia, Excelsior Springs
- POTTER, MORRIS EUGENE  
Rte. 1, Liberty
- POTTS, DONALD ALBERT  
223 N. Maple, Lamoni, Iowa
- RAY, DOROTHY MCKEE  
15 E. Kansas, Liberty
- REYNOLDS, HARRY KEITH  
Rte. 3, Liberty
- ROLENS, DARWIN KIEL  
10401½ E. 15th, Independence
- ROOK, RUTH KAY  
1111 S. 55th, Kansas City, Kansas
- ROSS, JAMES LOWELL  
Rte. 2, Independence
- ROWLAND, ANNA  
727 W. Mississippi, Liberty
- RUGGLES, RALPH MAX  
200 Laura, Liberty

SCHRINER, FRANK VERNON  
 117 Northview Dr., Excelsior Springs  
 STAATS, ELMER HENRY  
 408 S. Kimball, Excelsior Springs  
 STEWART, GERALDINE LEE  
 128 S. Jewell, Liberty  
 TOMLIN, ERNA  
 Nashua

TURK, LOUIS R.  
 10640 Parallel, Bethel, Kansas  
 VAN ARSDALE, RUSSELL EDWARD  
 224 N. Kimball, Excelsior Springs  
 WILLIAMS, JAMES JARROTT, JR.  
 448 E. Mississippi, Liberty

### ENROLLMENT IN SUMMER SCHOOL 1952

ALBRIGHT, HELEN D.  
 Lawson  
 ARRASMITH, DELPHIA ILEE  
 Chillicothe  
 BAKER, ALBERT B.  
 100 Westview Dr., Excelsior Springs  
 BAKER, ROY T.  
 1440 S. 41st, Kansas City, Kansas  
 BAKER, WARREN HOWARD  
 820 E. 89th Pl., Chicago, Illinois  
 BENSLEY, FRED I.  
 Box 492, Independence  
 BLACKBURN, ELEANOR BERNICE  
 Rte. 1, Box 46, O'Fallon  
 BLACKWELL, MARY ALBERTA  
 Rayville  
 BLAIR, ESTLE BERNICE  
 Rte. 1, Gashland  
 BLANCHARD, LILLY BELLE  
 3235 E. 7th, Kansas City 1  
 BLOOM, GRACE HALL  
 531 Elms, Excelsior Springs  
 BLOUNT, BALLARD BRITTEN  
 319 Ridge, Liberty  
 BODLE, LAWRENCE  
 203 McCarty, Liberty  
 BOURRETTE, GEORGE V.  
 5708 Oak, Kansas City 2  
 BRANDOM, WILLIAM SHERMAN  
 316 W. Franklin, Liberty  
 BROCK, RUTH ALICE  
 Rte. 3, Gothenburg, Nebraska  
 BROWN, CORA LOU  
 1837 Sterling, Independence  
 BROWN, LILLIAN OLIVE  
 805 St. Louis Ave., Excelsior Springs  
 BROWN, ROSCOE I.  
 4432 Lloyd, Kansas City 3, Kansas  
 BURRESS, MARIANN D.  
 1810 E. 9th, Trenton  
 BYHAM, FLO MAY  
 10611 Lexington, Kansas City 3  
 BYHAM, STEVEN H.  
 10611 Lexington, Kansas City 3  
 CASE, WINIFRED FERN  
 613 Richfield, Liberty  
 CHANEY, LOUIS WAYNE  
 Puxico

CHEEK, MARIE BAKER  
 2111 Gentry, North Kansas City  
 CLEVENGER, ALTA ALLEN  
 Orrick  
 COCHRAN, LORA BELLE  
 619 Old Orchard, Excelsior Springs  
 COFFMAN, HELEN MARSTON  
 Lawson  
 COKELY, KENNETH KLEPPER  
 608 College, Liberty  
 COLDREN, RAYMOND  
 Holt  
 COLEBERD, ROBERT EDWARD, JR.  
 15 Moss, Liberty  
 CONNER, JOHN W.  
 Liberty  
 CONSTANTZ, JOHN LIONEL  
 1411 N. 53rd, East St. Louis, Illinois  
 CONWAY, ALFRED JOSEPH  
 Avondale  
 COONEY, JOSEPH LEON  
 Mayetta, Kansas  
 COOPER, ROLAND PRESTON  
 6831 S. Benton, Kansas City  
 COX, OLIVE M.  
 Rte. 1, Excelsior Springs  
 CRAWFORD, RAY EUGENE  
 2000 Quindaro, Kansas City, Kansas  
 CROWLEY, CAROL COLLEEN  
 Rte. 4, Richmond  
 CROWLEY, ERNEST  
 505 E. 14th, Kansas City  
 CULBERTSON, FREDERICK WATTS  
 Box 68, Santa Fe  
 CUSHWA, PHILLIP CLAY  
 809 N. Main, Independence  
 DANIELS, JULIAN ALFRED  
 Bethany  
 DEFABAUGH, HELENE ANN  
 135 N. Main, Liberty  
 DeSHON, NEAL KEITH  
 1826 Highly, St. Joseph  
 DITMARS, DAPHNE JUANITA  
 Rte. 2, Liberty  
 DOANE, GLADYS ELVA  
 Hale  
 DOBBINS, GALE EDWARD  
 Central Baptist Seminary, Kansas City,  
 Kansas

- DOWNING, RUTH MITCHELL  
 114 N. Jewell, Liberty  
 DUER, MILO  
 6225 E. 11th, Kansas City  
 DURDEN, THOMAS EDWARD  
 Lawson  
 DURIE, MARIANNE  
 17 Hurt, Liberty  
 EBERTS, DANNY LEE  
 Rte. 11, North Kansas City 16  
 EDSON, JOYCE ELAINE  
 419 Wilson, Liberty  
 ELLEGOOD, HARRY ALDIS  
 832 S. Leslie, Independence  
 ELLIOTT, TRELLYON RAY, JR.  
 438 E. Franklin, Liberty  
 ELLIS, EDGAR JOE  
 1893 Armstrong, Kansas City, Kansas  
 EPPINGER, PAUL DUAINE  
 905 S. Main, Rocky Ford, Colorado  
 EVERETT, PAUL PETTIS  
 837 Manorcrest, Kansas City 2, Kansas  
 FANCHER, JAMES EDWARD  
 2005 Northern, Independence  
 FLASSING, HELEN C.  
 448 E. Mississippi, Liberty  
 FLINT, SAMUEL E.  
 Rte. 3, Liberty  
 FRAHM, GEORGE GILBERT  
 1916 W. 22nd, Sioux Falls, South Dakota  
 FRY, MILDRED  
 Smithville  
 GARRETT, HAROLD DEAN  
 4040 McGee, Kansas City  
 GILBERT, LOUIS ARTHUR, JR.  
 Hamilton  
 HALE, NADINE  
 Orrick  
 HALE, RUTH FRANCES  
 Orrick  
 HAMILTON, LUDA WILHOIT  
 Holt  
 HAPPY, JAMES MORGAN  
 Hardin  
 HARRIMAN, RICHARD LEE  
 9 Hawthorne Pl., Independence  
 HENDRIX, THELMA MARIE  
 Orrick  
 HODGES, LOIS EDITH  
 Liberty  
 HOLLER, HELEN DALEE  
 Nashua  
 HONTZ, ERVAN  
 2041 S. 14th, Kansas City, Kansas  
 HOOPER, WILLIAM LOYD  
 4211 Montgall, Kansas City 3  
 HOUSE, LOUIS A.  
 7227 Penn, Kansas City 5  
 HUBBARD, RONALD WILLARD  
 11716 E. 43rd, Kansas City 3E  
 HUGHES, GILBERT IRWIN  
 Rte. 2, Liberty  
 INGLISH, NED DONALD  
 9807 Rhythm Dr., Overland  
 ISLEY, ELEANOR LEE  
 116 Fairview, Liberty  
 ISLEY, PHILIP LEE  
 116 Fairview, Liberty  
 JACK, ROSS  
 1217 Market, West Bridgewater, Penn-  
 sylvania  
 JOHNSON, GORDON LEE  
 Rte. 2, Liberty  
 JOHNSON, JACOB CALVIN  
 3826 Brighton North, Kansas City  
 JONES, KERMIT  
 317 E. Kansas, Liberty  
 JONES, OPAL PAULINE  
 Rte. 1, Grove Springs  
 KASPER, MINNIE W.  
 1219 N. 29th, Kansas City 2, Kansas  
 KNELLER, MARY JOAN  
 M. & L. Cafe, Lawson  
 KUKUK, CLEOTIS F.  
 2500 N. 34th, Kansas City, Kansas  
 LAWRENCE, ARTHUR LEONARD  
 4142 Eaton, Kansas City 3, Kansas  
 LEONARD, MARGARET HOLMAN  
 1406 W. Truman Rd., Independence  
 LEWIS, FRANCES FOWLER  
 Lawson  
 LONG, JEAN E.  
 Orrick  
 LONG, LORENA HUNTER  
 Kearney  
 MCBURNEY, FREDERIC ADAMS  
 Box 8, Slater  
 MCCOMB, JAMES L.  
 436 E. 71st Terr., Kansas City  
 MCCOMB, JOHN THOMAS  
 920 E. 77th Terr., Kansas City  
 McPIKE, ANITA BELLE  
 Rte. 5, North Kansas City 16  
 McPIKE, EVADNA T.  
 Rte. 5, North Kansas City 16  
 MARQUETTE, GERTRUDE ELIZABETH  
 925 Illinois, Lawrence, Kansas  
 MARRIOTT, FLOYD FREDRICK  
 Mosby  
 MARSH, JOHN D.  
 8706 Lee, Kansas City 5  
 MARTIN, WILLIAM SELLES  
 Blue Ridge, Raytown  
 MATTHEWS, ROY BENNETT  
 315 S. Crane, Independence  
 MAYSE, A. KATHERINE  
 2114 S. 22nd, St. Joseph  
 MEANS, WILLIAM THOMAS  
 Rte. 3, Liberty

- MITCHELL, EDNA STEINER  
1513 W. Short, Independence
- MITCHELL, TALITHA  
Orrick
- MOORE, MARY ANN  
Garden City
- MOORE, SAMUEL EDWARD  
128 S. Jewell, Liberty
- MOORE, ZETTA ELIZABETH  
Oak Grove
- MORRIS, HARRY LEE  
Puryear, Tennessee
- MORROW, FREDERICK JOSEPH  
3717 Vivian Rd., Kansas City
- MUIRDEN, SYDNEY JAMES  
622 Florida, Buenos Aires, Argentina
- MURPHY, HOWARD IRVIN  
Box 7453, North Kansas City
- NAIL, MABEL E.  
Green Haven, North Kansas City
- NESTER, ROBERT EARL  
2079 Delaware, Berkeley, California
- OSBORNE, FRANCIS LEROY  
829 S. Union, Olean, New York
- OSBORNE, SHIRLEE CAROL  
Bates City
- OWINGS, RUTH ELWELL  
Independence
- PATTERSON, WILMA LOIS  
113 Chestnut, Shelbyna
- PETERS, WILLIAM KENNETH  
1824 Hedges, Independence
- PETTY, HELEN KATHERINE  
100½ Main, Parkville
- PITNEY, ELLYN NADINE  
335 S. Jewell, Liberty
- PITNEY, GERALD OLIVER  
335 S. Jewell, Liberty
- PRICE, ORVILLE LESLIE  
419 N. Leonard, Liberty
- PRINDLE, WILFORD VERN  
1907 Hazel, Kansas City
- RAND, RICHARD DONALD  
3023 Holmes, Kansas City 3
- REED, HOWARD EDWARD  
3522 Harrison, Kansas City
- RENO, THOMAS RUSSELL  
509 Old Orchard, Excelsior Springs
- REYNOLDS, HARRY KEITH  
Rte. 3, Liberty
- REYNOLDS, ROSALEEN ELITHE  
Sulphur Springs, Arkansas
- RHAMY, VIOLET MARY  
614 E. Allison, Nevada
- RIDER, WILLIAM LEE  
Rte. 1, Excelsior Springs
- RITTER, GENE  
Box 87, Lathrop
- RITZINGER, BILLY JIM  
140 S. Leonard, Liberty
- ROBBINS, NEAL EUGENE  
3115 Spruce, Kansas City 3
- ROLENS, DARWIN KIEL  
10401½ E. 15th, Independence
- ROWLAND, ANNA AUGUSTA  
727 W. Mississippi, Liberty
- SCHOWENGERDT, CHARLES WIL-  
LIAM  
458 N. Leonard, Liberty
- SHANNON, RUTH ROBISON  
Liberty
- SHORES, ELBERT RICHARD  
311 S. Kensington, Kansas City
- SHROUT, BOBBY KEITH  
Grain Valley
- SMITH, PAUL EUGENE  
2424 E. 70th, Kansas City 5
- SPELMAN, JAMES WALTER  
Smithville
- STANFORD, KEITH WAYNE  
140 S. Leonard, Liberty
- STARK, GLENN HARDEN  
602 N. Davis, Liberty
- STEINMEYER, DONALD ALAN  
470 E. Big Ben, Webster Groves 19
- STROTHER, GARLAND RAY  
302 Richard, Festus
- THOMAS, STANLEY A.  
718 Hillside, Liberty
- THORNTON, LEONARD E.  
140 S. Leonard, Liberty
- THRAILKILL, SHERRILL ANN  
249 W. Kansas, Liberty
- TOBIAS, RICHARD K.  
2601 Niagara, Denver, Colorado
- TRIPP, PHILLIP GENE  
Mansfield
- TURNER, NONA LEA  
6917 Bradley, St. Louis 9
- VAUGHN, WILLIE TEMPLE  
300 Wildwood, Excelsior Springs
- WEATHERMAN, PAUL  
5310 Williamsburg Ct., Kansas City
- WEIGEL, ROBERT ARBA  
133 Lincoln, Liberty
- WENGERT, CHARLES STANLEY  
307 N. Water, Liberty
- WERLINE, RAY EUGENE  
5048 Randolph Rd., Kansas City
- WILLIAMS, JOSEPH BURTON  
Richmond
- WILLIAMS, WARREN NELSON  
1819 Hedges, Independence
- WOLFE, ROBERT EUGENE  
Oak Grove

## ENROLLMENT BY STATES AND COUNTRIES

Alabama .....	1	North Carolina .....	1
California .....	3	North Dakota .....	2
Colorado .....	6	Ohio .....	3
Illinois .....	23	Oklahoma .....	2
Indiana .....	5	Pennsylvania .....	3
Iowa .....	13	South Dakota .....	2
Kansas .....	28	Texas .....	7
Kentucky .....	2	Virginia .....	1
Massachusetts .....	4	Washington .....	1
Michigan .....	1	West Virginia .....	3
Minnesota .....	1	Wyoming .....	4
Missouri .....	531	Argentina .....	1
Nebraska .....	2	Canada .....	1
New Jersey .....	2	Hawaii .....	1
New York .....	13		

667

ENROLLMENT FOR 1952-53  
First Semester

	<i>Men</i>	<i>Women</i>	<i>Total</i>
Seniors .....	60	26	86
Juniors .....	96	34	130
Sophomores .....	114	65	179
Freshmen .....	141	66	207
Special Students .....	29	36	65
Totals .....	440	227	667
Summer School, 1952 .....	102	62	164
Grand Totals .....	542	289	831



## 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.

## 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 trustee 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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