

William Jewell

COLLEGE BULLETIN

CATALOG FOR 1951 • 1952

Announcements for 1952 • 1953

FROM

"The Campus of Achievement"

THE CATALOG

William Jewell College Bulletin

SERIES XLV

JANUARY 1952

NUMBER 4

WILLIAM JEWELL COLLEGE

LIBERTY, MISSOURI FOUNDED IN 1849



THE CATALOG

Announcements for 1952-53

Published July, October, December, January, February, April, June,
and entered April 2, 1909, at Liberty, Mo., as second class matter,
under Act of Congress of August 24, 1912. Acceptance for mailing
at special rate of postage provided in section 1103, Act of October 17,
authorized on July 2, 1918.

TABLE OF CONTENTS

	<i>Page</i>
COLLEGE CALENDAR	7
ORIENTATION FOR NEW STUDENTS	8
PRESENT EMERGENCY: PROBLEM OF MILITARY SERVICE	8
WILLIAM JEWELL COLLEGE AND VETERANS	8
WILLIAM JEWELL: A LIBERAL ARTS COLLEGE	9
CHRISTIAN EDUCATION	10
CHAPEL	10
STANDING OF WILLIAM JEWELL	10
HISTORICAL SKETCH	10
LIBERTY AN IDEAL COLLEGE TOWN	12
BOARD OF TRUSTEES	13
ADMINISTRATION	18
FACULTY	19
DISTRIBUTION OF ALUMNI	24-25
STANDING COMMITTEES OF THE FACULTY	27
ALUMNI ASSOCIATION	28
CAMPUS TOUR	29
CAMPUS ORGANIZATIONS	33
COSTS OF ATTENDING COLLEGE	34
SCHOLARSHIPS	36
AWARDS	39
LOAN FUNDS	41
OPPORTUNITIES FOR SELF-HELP	41
REQUIREMENTS AND ARRANGEMENTS FOR ADMISSION	41
REQUIREMENTS FOR GRADUATION	43
GENERAL REGULATIONS	46
STUDENT PERSONNEL SERVICES	49
PREPARATION FOR SPECIAL FIELDS	51
COURSES OF INSTRUCTION	55
SCHEDULE OF CLASSES	135
TABLE OF MAJORS AND MINORS	139
SUMMER TERM ANNOUNCEMENT	140
DEGREES CONFERRED 1951	142
STUDENT ROLL 1951-52	145
GIFTS AND BEQUESTS	161
INDEX	165

CALENDAR 1952-53

JUNE						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

NOVEMBER						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

APRIL						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JULY						
S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

DECEMBER						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

MAY						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JANUARY						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JUNE						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

SEPTEMBER						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

FEBRUARY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

JULY						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

OCTOBER						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

MARCH						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

COLLEGE CALENDAR 1952-53

All new students are required to arrive in Liberty by Sunday afternoon, September 7, 1952, for the program of orientation and registration, which begins with tests promptly at 8 o'clock Monday morning. Dormitories will open Saturday, September 6, at 2 o'clock. Meals will begin with dinner Saturday evening.

			1952	
Mon.	Sept. 8			First semester begins.
Mon.-Fri.	Sept. 8-12			Tests and orientation for all new students. Registration for all students.
Tues.-Thurs.	Sept. 9-11	7:30-9:00 A.M.		Physical examination — men.
Fri.	Sept. 12	7:30-9:00 A.M.		Physical examination — women.
Fri.	Sept. 12	12:00 Noon		Late registration fee effective.
Fri.	Sept. 12	5:00 P.M.		Late payment fee for settlement of bills effective.
Mon.	Sept. 15	7:50 A.M.		Class work begins.
Tues.	Sept. 16	9:40 A.M.		First chapel service.
Fri.	Oct. 10			Last day for Juniors to file application for admission to candidacy for degree of Bachelor of Arts.
Thurs.	Oct. 16			Last day for entrants for Hubert Eaton Leadership Awards.
Sat.	Oct. 25			Annual Homecoming.
Thurs.	Nov. 13			Achievement Day.
Wed.	Nov. 26	5:00 P.M.		Thanksgiving holidays begin.
Mon.	Dec. 1	7:50 A.M.		Class work resumed.
Fri.	Dec. 19	5:00 P.M.		Christmas holidays begin.
			1953	
Mon.	Jan. 5	7:50 A.M.		Class work resumed.
Mon.-Fri.	Jan. 19-23			First semester examinations.
Thurs.-Mon.	Jan. 22-26			Registration for second semester. Tests and orientation for new students.
Mon.	Jan. 26			Second semester begins.
Mon.	Jan. 26	12:00 Noon		Late registration fee effective.
Mon.	Jan. 26	5:00 P.M.		Late payment fee for settlement of bills effective.
Wed.	Jan. 28	7:50 A.M.		Class work begins.
Fri.	Feb. 27			Founders' Day.
Fri.	Mar. 6			Last day for Seniors to file application for degree.
Wed.	April 1	5:00 P.M.		Easter recess begins.
Tues.	April 7	7:50 A.M.		Class work resumed.
Thurs.	May 7			Senior Class Day.
Mon.-Fri.	May 11-15			Senior Examinations.
Mon.-Thurs.	May 25-28			Second semester examinations.
Sat.	May 30			Alumni Day and Alumni Dinner.
Sun.	May 31	11:00 A.M.		Baccalaureate Sermon.
Sun.	May 31	8:00 P.M.		Missionary Program.
Mon.	June 1	10:00 A.M.		Commencement and conferring of degrees.
Wed.	June 3	7:30 A.M.		Summer Session begins.

ORIENTATION FOR NEW STUDENTS

During the week of September 8 to 13, 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 8th, in Marston Hall.* New students from outside Liberty should arrive not later than Sunday afternoon, September 7. 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: 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.

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 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.

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.

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.

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, just across the Missouri River from Liberty, 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 airport is the 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.

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.

*E. KEMPER CARTER, *residence, 6625 Brookside, Kansas City, Mo.; business address, 2440 Pennway, Kansas City, Mo.*

Chairman of the Board, The Carter-Waters Corporation; director, City National Bank and Trust Company, Kansas City, Mo., Home Federal Savings and Loan Association, Kansas City, Mo.; president, E. K. Carter Development Company; 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.

*Deceased December 23, 1951.

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, Leonard 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.

LAWRENCE E. JONES, LL.D., *residence, Kenilworth, Alden Park, Philadelphia 44, Pa.*

Engineer, builder, collector; president, Alden Park Corporation, Chelton Avenue Building Corporation, Kenilworth Building Corporation, Cambridge Building Corporation; vice-president, Mayfair Corporation, Philadelphia, Pa.; managing director, Town House, Delmar-Morris, Philadelphia, Pa.; 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 Railway 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.

DOTSON M. NELSON, JR., Th.D., *residence, 215 West 53rd St., Kansas City, Mo.; business address, 3921 Baltimore, Kansas City, Mo.*

Minister; pastor, Calvary Baptist Church, Kansas City, Mo.; member, Foreign Mission Board of Southern 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 45th 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.*

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.
- MISS MARGARET PARKER, M.S., *Director of Student Activities*, Greene Hall, 201.
- F. M. DERWACTER, S.T.M., Ph.D., *Registrar*, Greene Hall, 207.
- JOHN E. DAVIS, A.B., *Business Manager*, Greene Hall, 210.
- P. CASPAR HARVEY, A.M., *Alumni Secretary and Director of Public Relations*, Greene Hall, 101.
- G. H. RANSON, A.M., Th.D., *Secretary of the Faculty*, Jewell Hall, 112.
- E. E. AMICK, *Treasurer*, 925 Grand Ave., Kansas City, Mo.
- H. B. EARLY, *Assistant Treasurer*, Greene Hall, 209.
- MISS OPAL CARLIN, A.B., B.L.S., *Librarian*, Library, South Office.
- MRS. MARY CASEBOLT, *Assistant Librarian*, Library.
- JOHN NOWELL, A.B., *Manager*, William Jewell Press, Gano Chapel.
- H. L. PERRINE, *Plant Superintendent*, Greene Hall, 100.
- ROBERT L. KEENEY, *Director of Food Service*, New Ely Hall.
- J. ELDON JOHNSON, A.B., *College Evangelist*, Greene Hall, 306-307.
- ROBERT MOULD, A.B., *Director of Religious Training*, Jewell Hall, 113.
- HARLEY WYATT, A.B., *Admissions Representative*, Greene Hall, 102-103.

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 DERWACTER, 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*.

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; Ph.D., Duke University, 1940.

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.

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.

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 ZILLMAN, 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.

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.

FANNY PINKHAM 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.

LYDIA FARRIS 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

GUY HARVEY RANSON, 1948; *Head of Department and Professor of Philosophy.*

A.B., Hardin-Simmons University, 1939; A.M., University of Kentucky, 1944; Th.M., Southern Baptist Theological Seminary, 1942; Th.D., *ibid.*, 1944. Graduate study, Yale University, 1944-47, (All work except dissertation completed for Ph.D.). Graduate study, University of Cambridge (England), 1947-48.

ROBERT SWAIN TROTTER, 1949; *Associate 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.).

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.

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.

MARGARET PARKER, 1949; *Director of Student Activities, Director of Women's Athletic Program.*

B.S., Kansas State College, 1947; M.S., Syracuse University, 1949.

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.

JOHN EUSTACE DAVIS, 1907; *Professor of Physics*.

A.B., William Jewell College, 1907; Fellow in Physics, University of Chicago, 1911-12. Further graduate study, University of Chicago, University of Missouri.

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 NELSON, 1946; *Instructor in Psychology*.

A.B., William Jewell College, 1938. Graduate study, University of Minnesota. On leave 1951-52.

E. W. HOLZAPFEL, 1948; *Associate Professor of Education*.

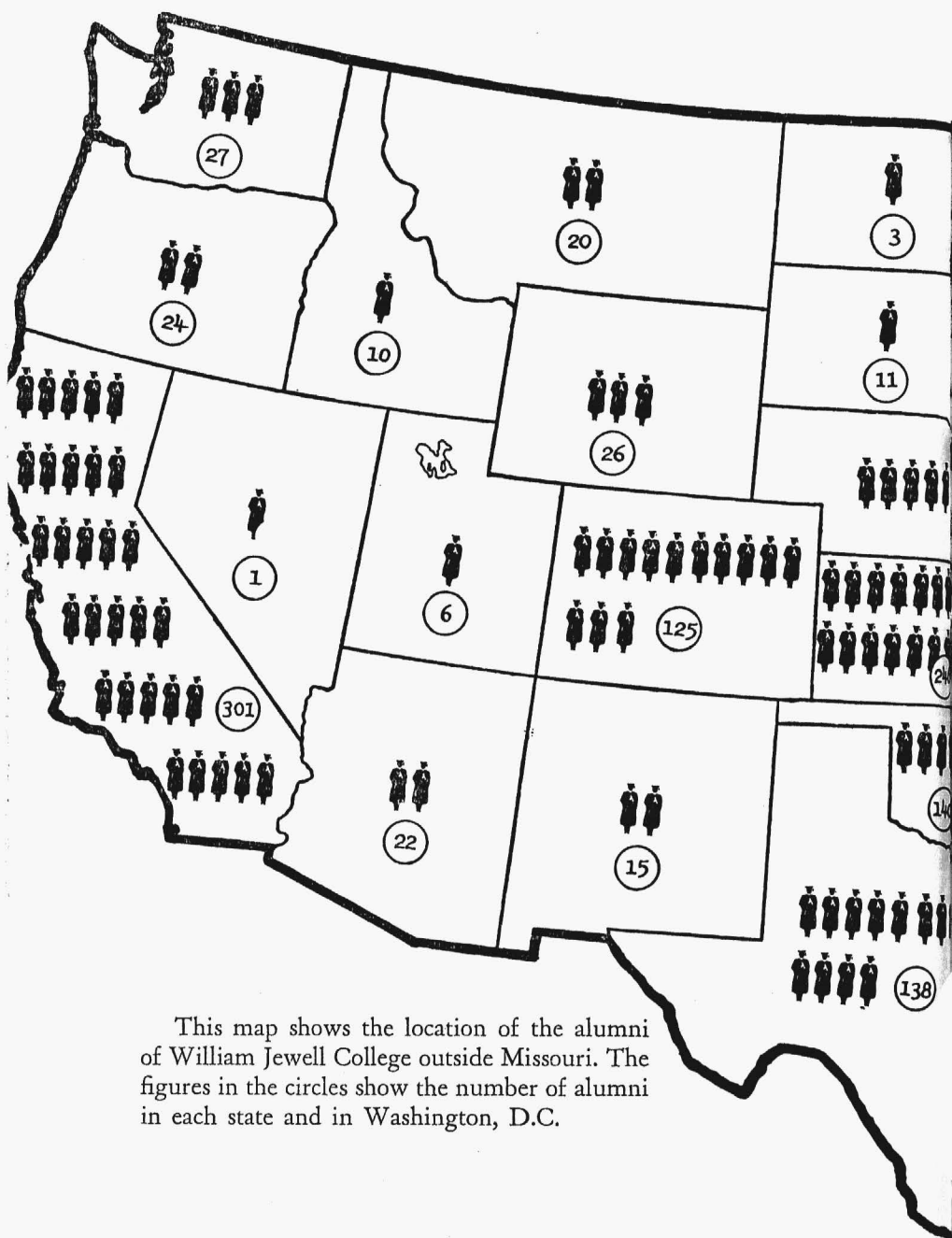
A.B., Westmar College, 1926; M.S., Iowa State College, 1937. Further graduate study, Iowa State College, University of Southern California.

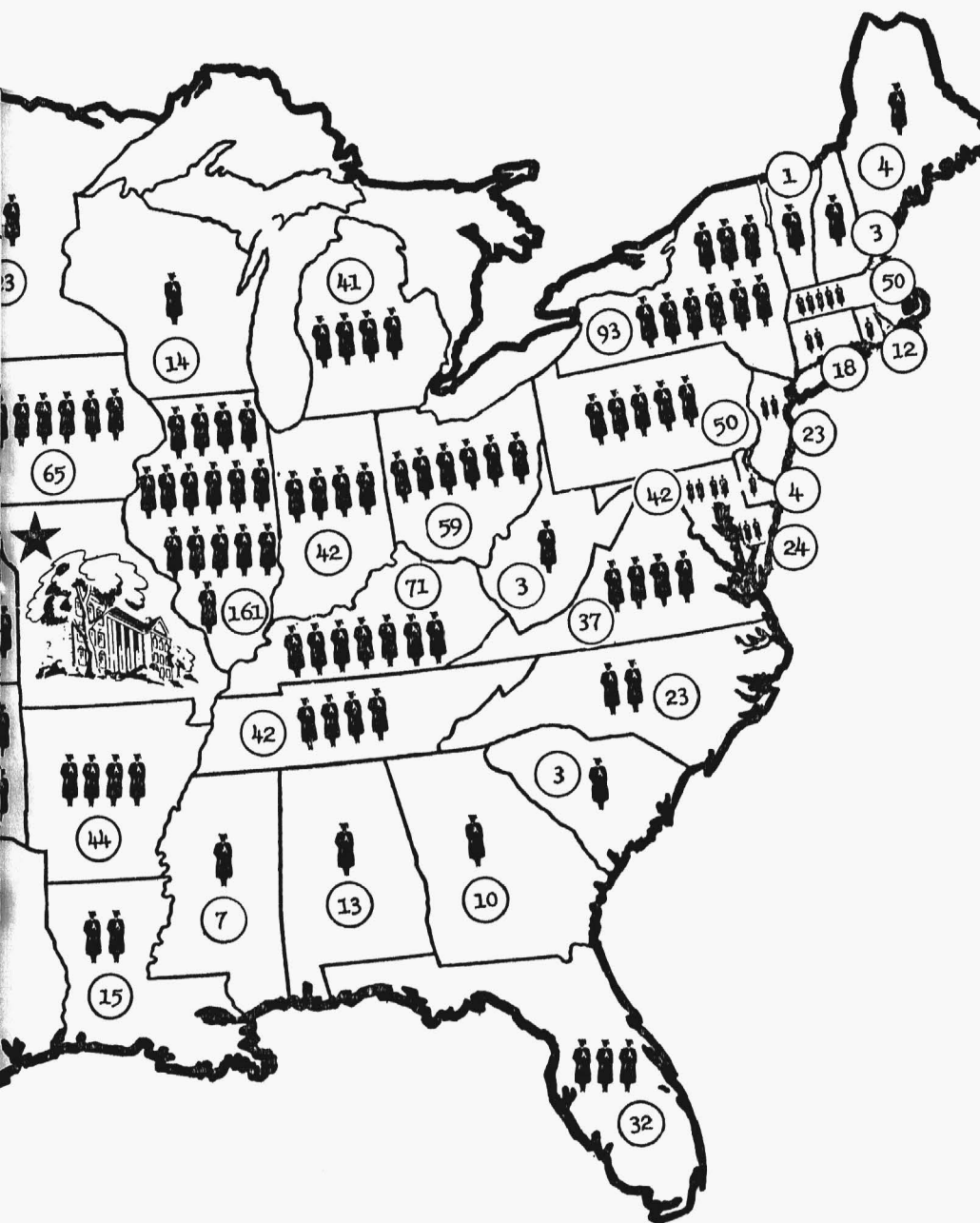
ORVAL W. GROVES, 1949; *Associate Professor of Psychology*.

A.B., William Jewell College, 1949. Graduate study, University of Minnesota.

MRS. JOHN A. BARNES, 1949; *Instructor in Psychology*.

A.B., William Jewell College, 1949. Graduate study, University of Minnesota.





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 H. 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.

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 — Rice, Godfriaux, Hester.

Athletics — Holzapfel, Davis, Hester, Binns, Minetry Jones, LaFrenz, Godfriaux.

Catalog — Derwacter, Harvey, Nowell, Moon, Bruner, Joyce.

Chapel — Binns, Hester, Grosch, Clapp.

Chapel Attendance — Godfriaux, O. Thomas, Groves, Isley, Zillman, Trotter, Barsness, Chiles.

College Co-op — L. O. Jones, Isley, Bruner, M. Jones, Beatty.

Curriculum — Edson, Moon, Derwacter, Carver, Patterson.

Discipline — Binns, Davis, Hester, Edson, Hilton, Patterson.

Dormitories — Clapp, Davis, Bates, Nelson.

Faculty Advisers of Freshmen — Holzapfel, Bruner, Edwards, H. Thomas.

Faculty Advisers of Student Council — Ranson, Pugh, Clapp, McCarty, Parker.

Faculty Forums — Hilton, Pugh, Rice, O. Thomas, Trotter.

Freshman Initiation — Godfriaux, Bates, Rice, Isley, Holzapfel, Parker.

Fraternities and Sororities — Derwacter, Bates, Rice, Moon, H. Thomas.

Improvement of Instruction — Derwacter, Isley, McDaniel, Ranson, Robb.

Library — Carlin, Pugh, Ranson, Carver, Robb.

Music and Dramatics — Grosch, Rice, Edwards, Lovan, Lakin.

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.

Scholarships and Loans — Hester, Edson, Holzapfel, Binns, Bates.

Student Activities — Holzapfel, Parker, Bates, Derwacter, Nelson, Groves.

Student Publications and Faculty Representatives on Board of Control — Bowman, Pugh, Harvey, Nowell, Joyce.

Testing — Holzapfel, Isley, Gier, Morrow, Ranson.

University Fellowships and Scholarships — Derwacter, Smith, Harvey, Beatty.

*Name of chairman appears first.

THE ALUMNI ASSOCIATION HEADQUARTERS, LIBERTY, MO.

President

CLAYBORN E. LANDERS '44
Kansas City 4, Mo.

President-Elect

JOE S. AMERY, JR. '37
Liberty, Mo.

Resident Vice-President

CONN WITHERS '28
Liberty, Mo.

Secretary

P. CASPAR HARVEY '10
Liberty, Mo.

Treasurer

HELEN K. DUNCAN '31
Liberty, Mo.

Regional Vice-Presidents

STERLING L. WILLIAMS '12
Boston, Mass.

WALTER J. MATHERLY '15
Gainesville, Fla.

ROBERT L. LISTON '33
Houston, Texas

ASA Q. BURNS '15
Los Angeles, Calif.

D. R. PULLIAM '22
Loveland, Colo.

HARVEY J. RAY '20
Topeka, Kans.

ROBERT J. WHITE '18
St. Louis, Mo.

With the Officers, Members of the Board of Governors

Washington, D. C.

VERNON E. MOORE '28

New York

HERBERT H. SCHWAMB '19
JOHN B. BRECKENRIDGE '39
PAUL R. HIRNI '32

California

EDGAR A. WILLIAMS '34
H. ARNOLD SMITH '40

Idaho

CHARLES A. ROBINS '07

Tennessee

D. KENNETH DUNCAN '45
JAMES SCOTT MERRITT '39

Ohio

J. H. SATTERFIELD '13

Michigan

HALE THORNBERRY '28

Illinois

PAUL L. JONES '18
LOCKE E. BOWMAN, JR. '48

Oklahoma

GEORGE J. HOOPER '27
J. W. STORER '12

Kansas

V. C. DAMERON '41
LOYD SELF '44
DAVID A. DAY '44

Missouri

ALLEN B. POTTER '16

MARVIN D. MARKS '41

E. A. STOKES '32

DAVID W. JONES '16

GEORGE A. HAMMON '34

CLOVIS McWILLIAMS '31

CHARLES D. BRANDOM '16

EDGAR L. BROCK '35

CECIL P. LOGAN '37

LUTHER A. FOSTER '25

ROBERT G. AUBUCHON '38

JOHN B. EWING, JR. '42

H. VIRGIL BOWER '33

EUGENE M. MOORE '41

JOHN L. SHOUSE '95

LOREN S. GOINGS '32

MISS KATHLEEN LEEDY '23

MRS. RALPH B. WILLIAMS '25

MISS FRANCES LINDSAY '42

JOHN R. SMILEY '15

FRANK H. TRIMBLE '25

GEORGE E. WILSON '38

J. M. LOOMIS '26

W. WALLACE GREENE '28

MRS. R. R. BROCK '30

T. E. DYER '42

ROBERT G. KIRKLAND '38

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 building, erected at a cost of \$150,000, contains a maximum-sized basketball court, 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 68,549 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 5:50 P.M. Monday through Friday and on Saturday from 8:15 A.M. until noon. They are open on Tuesday 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 cataloged, 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. This building was modernized in 1946, needed changes having been made in the interior. 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 12,000 specimens of plants collected from 44 states and 22 foreign countries.

OLD ELY HALL

East, across the walk from the library, is 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 new central heating plant has been constructed. This modern plant, costing 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 most recently as quarters for the music department before the removal of that department to Gano Chapel. Now renovated and remodeled the building has returned to its original use, 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. Dr. and Mrs. Joseph Clapp 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 a 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 Dorothy Milam 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); *Beta Beta Beta* (biology); *Kappa Mu Epsilon* (mathematics); Panaegis (senior honor, for women); *Phi Alpha Theta* (history); Phi Epsilon (senior honor, scholastic, 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); Chess Club; *English Club* (College English Association); *International Relations Club*; Philosophy Club; Psychology Club; William Jewell Players; "J" Club (athletics letter men).

Religious and service groups include *Alpha Phi Omega* (former Boy Scouts); Alpha Zeta Pi (men); Baptist Student Union; Ministerial Group; Missionary Fellowship; Young Women's Auxiliary; Epsilon Omega Pi (women).

Social organizations are four national college fraternities: *Kappa Alpha Order*, *Lambda Chi Alpha*, *Phi Gamma Delta*, *Sigma Nu*; three national college sororities: *Alpha Delta Pi*, *Alpha Gamma Delta*, *Beta Sigma Omicron*; 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 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 sons and unmarried 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.		
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
Late registration, additional	3.00	
Late settlement of all charges, additional	3.00	
Graduation fee, for seniors only		10.00
Note. Caps and gowns required for graduation may be secured on a rental basis from the Co-op Book Store.		
Individual music lessons— See schedule under Music Department.		

ROOM

NEW ELY HALL FOR MEN

All rooms	\$ 67.50	\$135.00
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
BOARD IN DINING HALL	\$180.00	\$360.00

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 12 semester hours pay \$10.00 extra for each hour above 12.

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 late registration, as 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 late settlement of the whole amount of charges for the semester's expenses.

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 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 sons and unmarried daughters 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. Clark	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
Delmar Baptist Church (St. Louis)	6,500.00
James L. Downing Memorial	276.60
James R. Eaton Memorial	5,000.00
Mary H. Elliott	1,000.00
W. F. Elliott (ministerial)	1,000.00
C. J. Elmore	1,415.54
Benjamin and Martha Herndon Ely	2,000.00
Frank Ely	500.00
R. C. Ely	500.00
Howard L. and Josie Emerson Memorial	7,500.00
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	500.00
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	274.72
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 is given one hour of elective credit in English; the 25 best are given 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 this 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 Senior Commencement Award is \$50 in cash given at Commencement to the graduating senior who has the highest scholastic average for his or her entire course. All academic credits must have been earned at William Jewell College.

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

The Frank B. Hearne Medal in Chemistry is awarded annually for excellence in the study of chemistry. It is usually given to a senior, but

in exceptional circumstances to an underclassman. At the discretion of the Trustees and with the approval of the recipient, the income of this endowment (\$1,000) may be awarded in cash, as provided in the will of Mrs. Roberta Lee C. Hearne, widow of Frank B. Hearne whose education was obtained at William Jewell College.

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

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

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

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

The 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 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 (Form 7-1950) with sections A and C made out.

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 7. Matriculation and orientation will occupy the week of September 8 to 13. 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 6, 6:00 P.M.
6. First classes will meet Monday, September 15, 7:50 A.M.
7. First Chapel service will be Tuesday, September 16, 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 139). 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 will be required to pass a comprehensive examination in their major field, not later than three weeks preceding commencement and not earlier than five weeks preceding commencement. They are also required to take the Graduate Record Examination the spring preceding the completion of their work, whether that is June, August or the following January.

2. For each major, there is a cognate minor, determined by the major department and listed in the description of that department or in the table of majors and minors (page 139). A minor shall consist 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, from at least two subjects.

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

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 to the Registrar at once.

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 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.

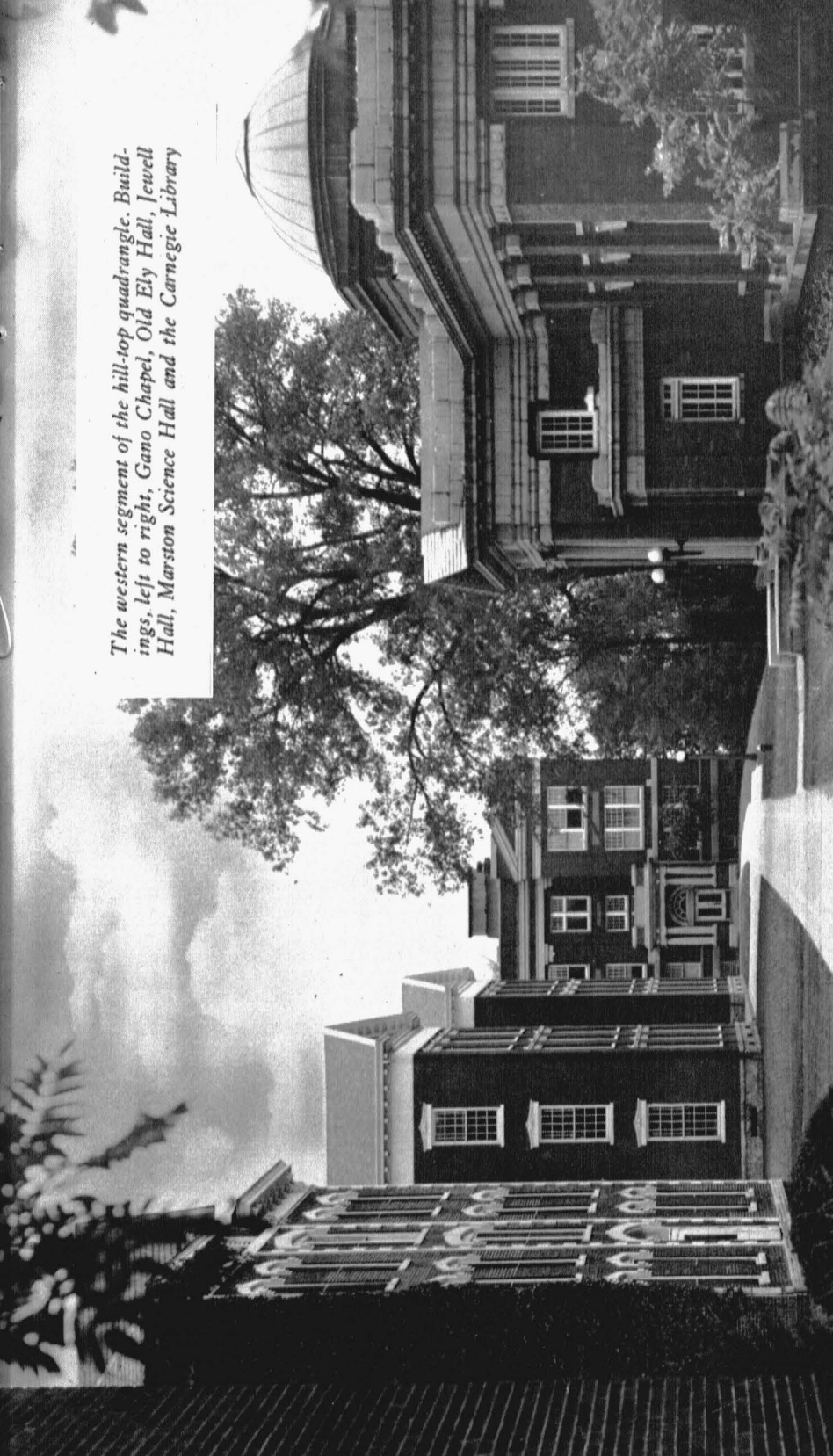
STUDENT CONDUCT

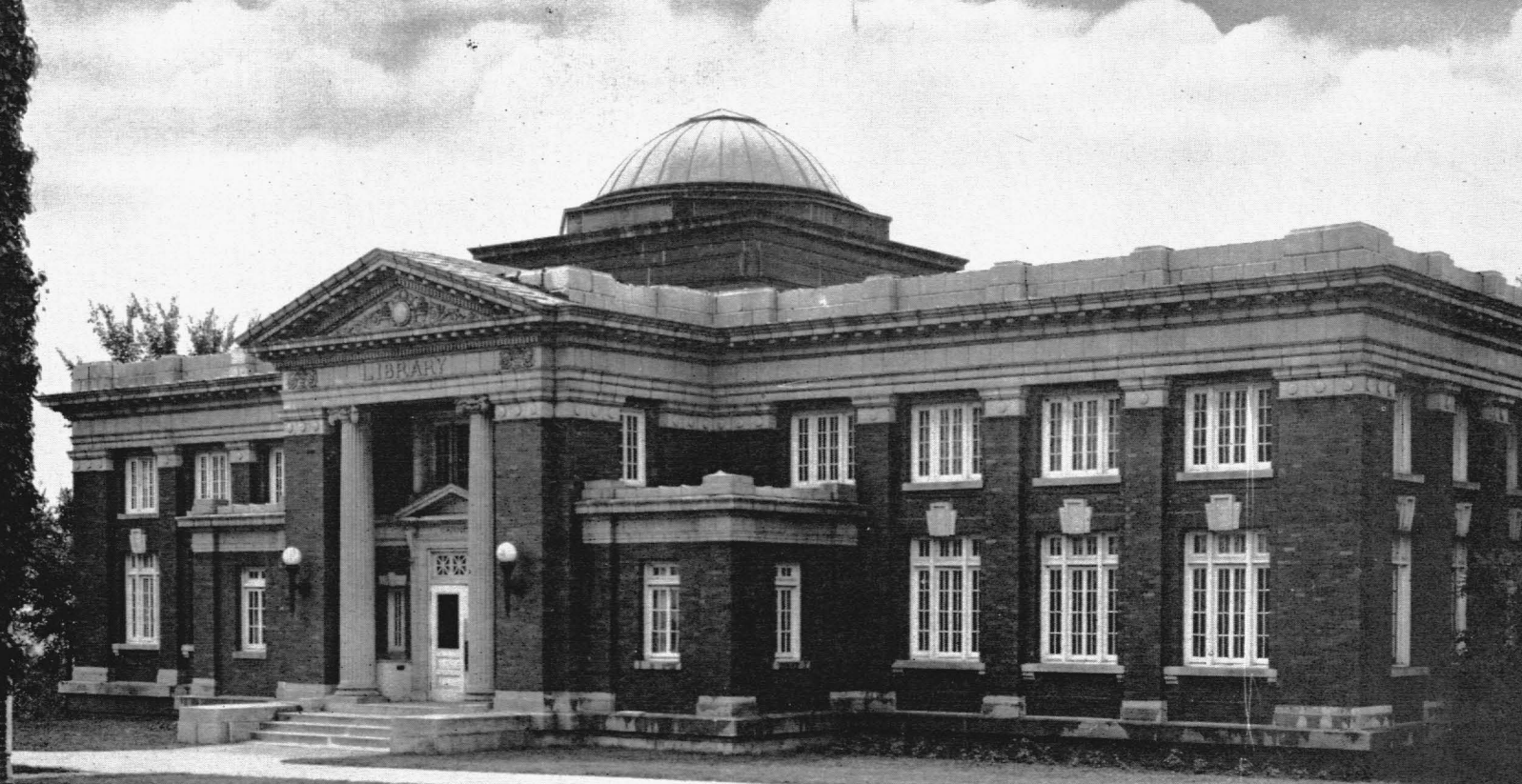
It is assumed that every student matriculating in William Jewell College agrees to conduct himself in a manner conducive to the highest sort of mental and moral development. The faculty reserves the right to send any student home whose habits are considered inconsistent with the ideals of the institution.

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.

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

REGULATION 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 in the sophomore year. 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, we have a counselor in each wing of the building to help 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 coach, 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 interest 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 our 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 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 so 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

The program of studies for pre-engineering is designed to fit in with 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	
	Hours			Hours
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 (3 semester hrs.) |
| 1 course in economics (3 sem. 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 prospective medical school which they expect to attend so as to have all pre-medic requirements fulfilled. The number of years of pre-medic 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 science such as 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

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

TEACHING

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

PROFESSOR GIER.

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.

PROFESSOR GIER.

III. GENERAL BIOLOGY (formerly III, II2, II3). 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 10:20-12:05 or 1:15-3:00. Marston Hall.

PROFESSOR GIER.

II4. GENERAL BOTANY (formerly II3 and 2II). 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, III, 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 (formerly 332). A study of the structure and relationships of the lower plants.

Credit, 3 hours. Prerequisite, II4, 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 (formerly 223). 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 anatomy and physiology of the human body.

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

First semester. M., W., F. at 8:45. Laboratory, T., Th. 2:10 to 4:00. Marston Hall.

PROFESSOR OLIVE THOMAS.

242. COMPARATIVE ANATOMY (formerly 242, 243). A study of the comparative developments of the systems and organs of vertebrate animals.

Credit, 5 hours. Prerequisite, 111.

Second semester. M., W., F. at 8:45. Laboratory, T., Th. 2:10 to 4:00. Marston Hall.

PROFESSOR OLIVE THOMAS.

301, 302. FIELD BIOLOGY (formerly 201, 202, 203). 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.
Offered 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 (formerly 335a). An elementary course dealing with the structure, physiology, classification, and economic relationships of insects. Offered on demand.

Credit, 2 hours.

By arrangement.

PROFESSOR GIER.

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

Credit, 3 hours. Prerequisite, consent of instructor.

First semester. By arrangement.

PROFESSOR GIER.

324. EMBRYOLOGY (formerly 323). A study of the embryological development of vertebrates as illustrated in the chick and the pig. Offered in alternate years.

Credit, 4 hours. Prerequisite, consent of instructor.

Second semester. By arrangement.

PROFESSOR OLIVE THOMAS.

325. HISTOLOGY (formerly 322). A study of microscopic structure of animal tissues and organs. Offered in alternate years.

Credit, 2 hours. Prerequisite, consent of instructor.

First semester. By arrangement.

PROFESSOR OLIVE THOMAS.

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. Offered 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. Offered 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. Th. at 4:00. 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. Th. at 4:00. 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, 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 III and II5.

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

PROFESSOR GODFRIAUX.

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, fluorimetry, 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.

PROFESSORS GODFRIAUX AND 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 value 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. 202 Jewell Hall.

PROFESSOR ROBB.

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

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

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

PROFESSOR ROBB.

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

Credit, 3 hours. Prerequisite, 204.

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

PROFESSOR ROBB.

311. **TAXATION AND PUBLIC FINANCE.** The economics of governmental expenditure. Special emphasis is placed on the shifting and incidence of taxes, and special consideration is given to the various types of taxes. Other problems include governmental borrowing and the public debt. Offered in alternate years. Given in 1952-53.

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. Given in 1952-53.

Credit, 3 hours. Prerequisite, 204.

Second semester. M., W., F. at 10:20. 303 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. Given in 1952-53.

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. Not given in 1952-53.

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. Not given in 1952-53.

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. Not given in 1952-53.

Credit, 3 hours. Prerequisite, 204.

Second semester. M., W., F. at 10:20. 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. Given in 1952-53.

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

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

PROFESSOR BEATTY.

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 per cent 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 2:10. 303 Jewell Hall.

PROFESSOR BEATTY.

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 2:10. 303 Jewell Hall.

PROFESSOR BEATTY.

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.

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.

MRS. BARSNESS.

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 10:20. 303 Jewell Hall.

PROFESSOR BEATTY.

312. **CORPORATION FINANCE.** A study of the formation, combination, merger, receivership, reorganization, and dissolution of corporations; including capitalization, surplus, dividends, and reserve policies. Offered in alternate years. Not given in 1952-53.

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. Not given in 1952-53.

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

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

PROFESSOR BEATTY.

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 in 1952-53.

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

Second semester. M., W., F. at 10:20. 303 Jewell Hall.

PROFESSOR BEATTY.

331. **BUSINESS LAW.** A study of the legal requirements for the performance and discharge of business contracts. The law pertaining to commercial paper, principal and agent, partnership, corporations, real and personal property, insurance, and guaranty. Offered in alternate years. Not given in 1952-53.

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

First semester. M., W., F. at 1:15. 103 Jewell Hall.

PROFESSOR BEATTY.

AD. 232. **BUSINESS LAW.**

Credit, 2 hours.

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

(331, a 3-hour course is changed to 231-232, 2 hours semester.)

Professor Truex.

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 112 and 221.

The cognate minor for an English major is: (1) 16 hours of college Latin, or (2) sixteen hours of college Greek, or (3) four years of high school Latin plus six hours of college Latin.

For students to whom English is a foreign language the department may prescribe other appropriate courses in lieu of the normal minor in Latin or Greek.

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. Most graduate schools require a reading knowledge of Latin, German and French for the doctorate in English.

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.

English requirements for all students, irrespective of major. (See "Requirements for Graduation," p. 44). 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. 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. Jewell Hall.

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

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

MEMBERS OF THE DEPARTMENT.

III. 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.

MODERN PROSE. Trends in Anglo-American prose literature 300.

dit, 3 hours. Prerequisite, 115 and 116.

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

SS HUMPHREYS.

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

dit, 2 hours each semester.

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

EDWARDS.

RECENT POETRY (formerly 304). Major modern English and American poets, beginning with Whitman and Housman.

dit, 3 hours. Prerequisite, 115 and 116.

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

SS HUMPHREYS.

MODERN DRAMA (formerly 309). From Ibsen to the contemporary theater.

dit, 3 hours. Prerequisite, 115 and 116. Not given in 1952-53.

Second semester. M., W., F. at 2:10. 301 Jewell Hall.

EDWARDS.

AMERICAN LITERATURE TO THE CIVIL WAR.

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

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

EDWARDS.

AMERICAN LITERATURE SINCE THE CIVIL WAR.

dit, 3 hours. Prerequisite, 315.

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

EDWARDS.

322, 323, 324. SURVEY OF ENGLISH LITERATURE. These four courses cover in chronological sequence the major works, types and periods of English literature from its Anglo-Saxon beginnings to the

ENGLISH 204. MODERN ENGLISH COURSE. NEW COURSE. A systematic study of the 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.

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 1500. Not given in 1952-53.

Credit, 4 hours.

First semester. M., T., W., Th. at 1:15. 304 Jewell Hall.

PROFESSOR CARVER.

322. ENGLISH LITERATURE FROM 1500 TO 1660.

Credit, 4 hours.

Second semester. M., T., W., Th. at 1:15. 304 Jewell Hall.

PROFESSOR CARVER.

323. ENGLISH LITERATURE FROM 1660 TO 1800.

Credit, 4 hours.

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

PROFESSOR CARVER.

324. ENGLISH LITERATURE FROM 1800 TO 1900.

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. 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. Offered in 1952-53.

First semester. M., W., Th. 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. Not offered in 1952-1953.

Credit, 3 hours. Prerequisites, 322, 323.

First semester. M., W., Th. 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 10:20 and M., W. at 2:10. 301 Jewell Hall.

PROFESSOR RICE.

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 10:20 and M., W. at 2:10. 301 Jewell Hall.

PROFESSOR RICE.

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. Not given in 1952-53.

Credit, 3 hours. Not open to freshmen.

First semester. M., W., F. at 11:15. 302 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, 3 hours. Not open to freshmen.

First semester. T., Th. at 2:10. One hour to be arranged. 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. Given in 1952-53.

Credit, 2 hours.

Second 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 3:05. 302 Jewell Hall.

PROFESSOR BOWMAN.

GEOLOGY

303. GEOLOGY (formerly 302, 303). An elementary course dealing with both physical and historical aspects.

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 DERWACTER.

112. XENOPHON: ANABASIS. Reading and translating the story of a war correspondent who became a general. Further systematic drills 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 and Thucydides 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. Not given in 1952-53.

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. Given in 1952-53.

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 equivalent.

First semester. T., W., Th., F. Hours to be arranged. 103 Jewell Hall.

PROFESSOR DERWACTER.

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

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

Second semester. T., W., Th., F. Hours to be arranged. 103 Jewell Hall.

PROFESSOR DERWACTER.

HISTORY

It is important that students take history courses in sequence.

The freshman should enter course 111, and continue throughout the year in freshman history.

History 111 and 112, 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.

III. ANCIENT AND EARLY MEDIEVAL HISTORY. A survey course involving the study of the economic, social, political, and cultural aspects of the early civilizations with special emphasis on the Greek and Roman, and covering also the period of the Dark Age of Medieval History.

Credit, 3 hours. For freshmen.

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

III.2. LATE MEDIEVAL AND EARLY MODERN EUROPEAN CIVILIZATION. A survey of European civilization from the early renaissance period to the Congress of Vienna (1000 to 1815). Such aspects of the present European crises as the existence of many small unprotected nations and national minorities which date back to this period will be emphasized.

Credit, 3 hours. Prerequisite, III. 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, 112.

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

PROFESSOR TROTTER.

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. 304 Jewell Hall.

PROFESSOR TROTTER.

231, 232. AMERICAN CIVILIZATION. THE ORIGIN AND DEVELOPMENT OF AMERICAN INSTITUTIONS AND POLICIES. This study is designed to lead the student in a re-examination of the ideals and forces out of which our institutions evolved and to re-evaluate them in the light of contemporary ideologies. Our foreign policies of the nineteenth and early twentieth century will be compared and contrasted with those of today in an effort to understand America's current international position.

Credit, 3 hours.

First and second semesters. M., W., F. at 8:45. 103 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, 112. 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, 112. 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 1952-53.

Credit, 2 hours. Prerequisite, 112. For juniors and seniors.

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

PROFESSOR PUGH.

334. LATIN AMERICA (formerly 325a). Studies in Latin American history and cultures. A historical survey of Latin American countries with particular emphasis upon recent developments in our economic and diplomatic relations with them.

Credit, 2 hours. Prerequisite, 112. For juniors and seniors.

First semester. T., Th. at 11:15. 203 Jewell Hall.

PROFESSOR PUGH.

335. MODERN ENGLAND (formerly 325). A study of the rise of English institutions and culture with emphasis on attempts to solve present day problems. Not given in 1952-53.

Credit, 2 hours. Prerequisite, 112. For juniors and seniors.

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

PROFESSOR PUGH.

336. THE FAR EAST (formerly 326). 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, 112. For juniors and seniors.

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

PROFESSOR PUGH.

337. PHILOSOPHY OF HISTORY. A study of how European and American philosophers have understood the meaning and purpose of human culture and civilization. Identical with Philosophy 362.

Credit, 3 hours. Prerequisite, 112 and 222.

First semester. M., W., F. at 11:15. 101 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 1952-53.

Credit, 3 hours. Prerequisite, 222.

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

PROFESSOR TROTTER.

340. GROWTH OF AMERICAN THOUGHT. A social history of American climates of opinion on such ideas as civilization, liberty, social justice, progress, security, militarism, individualism, and collectivism. The course is designed to take account of the rapidly growing body of material dealing with the "American Mind" or the "American Tradition." Not given in 1952-53.

Credit, 3 hours. Prerequisite, 222.

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

PROFESSOR TROTTER.

Honor Courses

441. RESEARCH SEMINAR (formerly 401). The purpose of this course is to stimulate and guide majors in the History Department in



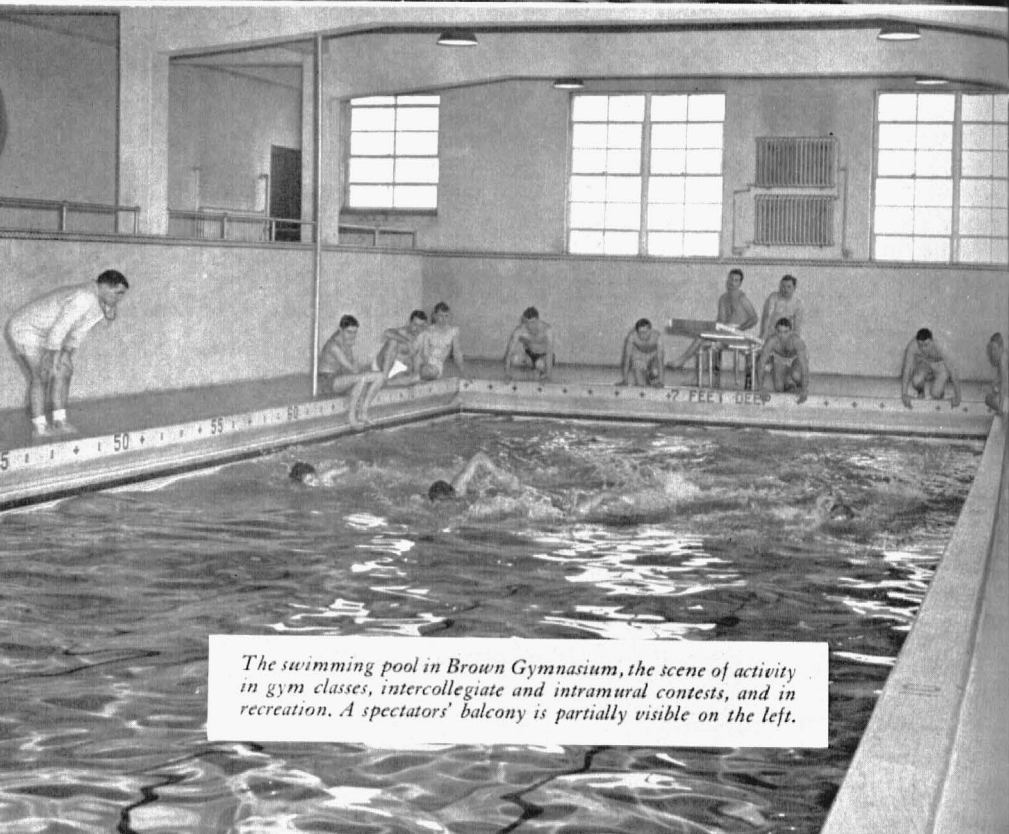
John Priest Greene Memorial Hall, dedicated in 1949, a gift from W. D. Johnson, for more than forty years a member of the Board of Trustees, as a memorial to President Greene.



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.

the method and achievement of independent research. Subjects to be determined by the interest of the student. Result of the research to be produced in thesis form. Limited to three students selected by the department head and approved by the curriculum committee. Meetings on conference basis.

Credit, 2 hours.

First semester. Hours to be arranged.

PROFESSOR PUGH.

442. RESEARCH SEMINAR (formerly 402). Continuation of History 441.

Credit, 2 hours

Second semester. Hours to be arranged.

PROFESSOR PUGH.

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. Not given 1952-53.

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. Given in 1952-53.

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 includes 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; 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; 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.

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.

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.

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

Foreign language study should develop in the student a broader knowledge of human civilization by emphasis on the cultural contributions, the thoughts, and manners of European and Pan-American nations. The importance of this goal in the cause of peace and international good-will can hardly be denied.

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; sixteen hours form a cognate minor in another modern foreign or a classical language.

III, 112. **ELEMENTARY FRENCH** (formerly 101, 102, 103). 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.

313. **EIGHTEENTH CENTURY FRENCH MASTERPIECES.** This course is devoted to a careful study of representative works from Voltaire, Montesquieu, Diderot, Prevost, Chenier, and Rousseau in the light of political, social, and religious thought of the eighteenth century. Not given in 1952-53.

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

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

PROFESSOR McCARTY.

314. NINETEENTH CENTURY FRENCH MASTERPIECES. This course is given over to a systematic study of nineteenth century French Romanticism as exemplified in the literary works of Chateaubriand, Lamartine, de Vigny, Hugo, and Musset. Not given in 1952-53.

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

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

PROFESSOR McCARTY.

315. THE CONTEMPORARY FRENCH DRAMA (formerly 319, 320, 321). Representative plays of Vildrac, Sarment, Bernstein, Lenormand, Claudel, Hervieu, and Bernard will form the basis for reading, discussion, and composition in this survey course of the contemporary theater. Language, style, settings, dramatic qualities, and characterizations will be included in the treatment. Not given in 1952-53.

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

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

PROFESSOR McCARTY.

316. THE FRENCH NOVEL OF THE NINETEENTH CENTURY (formerly 316, 317, 318). The subject matter for reading and discussion in this course will be taken from realistic fiction of Stendhal, Balzac, Zola, Flaubert, Edmond and Jules de Goncourt. Not given in 1952-53.

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

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

PROFESSOR McCARTY.

GERMAN

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

111, 112. ELEMENTARY GERMAN (formerly 101, 102, 103). 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 (formerly 204, 205, 206). (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. M., W., F. at 7:50. 305 Jewell Hall.

PROFESSOR McCARTY.

SPANISH

Twenty-four hours of Spanish form a major; sixteen hours form a cognate minor in 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. Not given in 1952-53.

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

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

PROFESSOR McDANIEL.

312. CONTEMPORARY SPANISH-AMERICAN LITERATURE (formerly 309). In connection with reading from recent Latin-American authors,

current social, political, educational, and economic problems of Latin-America are studied and discussed. Additional composition and conversation. Not given in 1952-53.

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

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

PROFESSOR McDANIEL.

313. A SURVEY OF SPANISH LITERATURE TO 1800 (formerly 316, 317). Emphasis will be placed on the study of the epic forms, the *Celestina*, and the literature of the Golden Age. One hour a week will be devoted to composition and conversation.

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.

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.

Electives may be selected from this department or the Department of Sacred Music.

101, 102. **THEORY I** (formerly 101, 102, 103). 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** (formerly 201, 202, 203). Continuation of **THEORY I**. 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 semester. M., Th. at 11:15.

PROFESSOR GROSCH.

301, 302. **THEORY III** (formerly 301, 302, 303). Continuation of **THEORY II**. Augmented and diminished chords, modulation continued with introduction of modern harmonies and simple counterpoint, continued creative writing.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH.

305, 306. **THEORY IV** (formerly 304, 305, 306). Continuation of **THEORY III**. The study and analysis of the homophonic forms; transposition and further creative writing.

Credit, 2 hours each semester.

First and second semesters. Hours to be arranged.

PROFESSOR GROSCH.

211, 212. HISTORY OF MUSIC (formerly 211, 212, 213). 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 (formerly 110, 111, 112).

Credit, $\frac{1}{2}$ hour each semester, allowed only upon completion of the second semester.

First and second semester. T., Th. at 4:00.

105, 106. MEN'S GLEE CLUB (formerly 104, 105, 106).

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 (formerly 207, 208, 209). (See Sacred Music.)

121, 122. MUSIC APPRECIATION (formerly 121, 122, 123). 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 (formerly 218, 219, 220). 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. Prerequisite, 101, 102.

First and second semesters. Th. at 2:10.

PROFESSOR GROSCH.

221, 222. SIGHT-SINGING AND EAR-TRAINING (formerly 221, 222, 223). Intervals; chord patterns, major, minor, and chromatic scales; dictation and rhythmic exercises.

Credit, 1 hour each semester. Prerequisite, 101, 102.

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 (formerly 130, 131, 132). Freshman year. Technique development. Etudes selected by the instructor; sonatas and other compositions selected from Haydn, Mozart, Beethoven, Mendelssohn, Schubert, Chopin, Schumann, Grieg, and modern composers.

Credit, 2 hours each semester. Prerequisite, 328 or equivalent.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

231, 232. PIANO (formerly 230, 231, 232). 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 (formerly 330, 331, 332). 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 (formerly 333, 334, 335). Senior year. Continued technical studies; Chopin and Liszt etudes; Bach preludes and fugues;

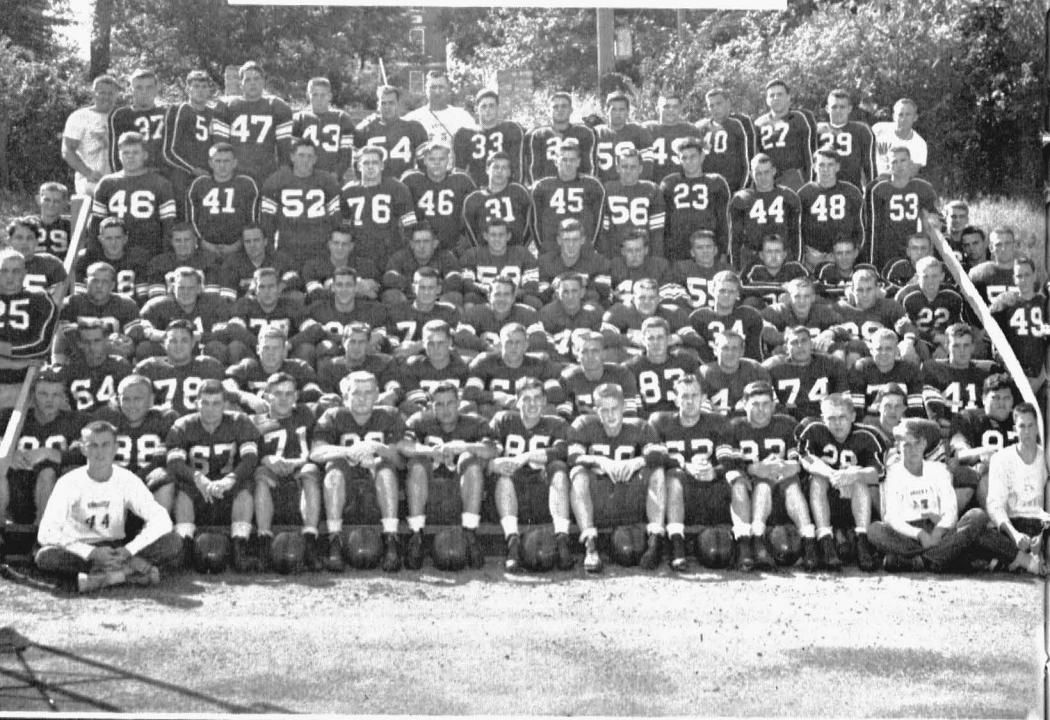


Cast and stage setting for grand opera "Carmen" as presented by the Department of Music, under the direction of Dr. David Grosch.



*"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.

further study of the standard works of modern and pre-modern composers.

Credit, 2 hours each semester. Prerequisite, 332.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

251, 252. ORGAN. Stainer's organ method; Buck pedal phrasing studies; Bach short preludes and fugues; sonatas and other compositions selected by the instructor.

Credit, 2 hours each semester. Prerequisite, Piano 132.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

351, 352. ORGAN. Selected technical studies; Bach preludes and fugues; compositions from the organ works of Guilman, Mendelssohn, Rogers, Borowski, Widor, Franck, etc.

Credit, 2 hours each semester. Prerequisite, Piano 232 and Organ 252.

First and second semesters. Hours to be arranged.

Mrs. LOVAN.

141, 142. VOICE (formerly 140, 141, 142). 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 (formerly 240, 241, 242). 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 (formerly 340, 341, 342). 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 (formerly 343, 344, 345). 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 (formerly 224, 225, 226). 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 (formerly 324, 325, 326). 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 (formerly 327, 328, 329). 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 as follows:

PROFESSOR GROSCH, (voice); MRS. LOVAN (organ).

One lesson per week ($\frac{1}{2}$ hour) per semester \$45.00

Two lessons per week ($\frac{1}{2}$ hour each) per semester 90.00

Mrs. GROSCH (voice); Mrs. LOVAN (piano).

One lesson per week ($\frac{1}{2}$ hour) per semester 40.50

Two lessons per week ($\frac{1}{2}$ hour each) per semester 81.00

PROFESSOR LAKIN (band instruments).

One lesson per week ($\frac{1}{2}$ hour) per semester 25.00

Two lessons per week ($\frac{1}{2}$ hour each) per semester 40.00

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. Hammond organ practice \$13.50 per semester.

MUSIC DEPARTMENT ACTIVITIES

Special music for Achievement Day. Special recitals. The Spring Music Festival. Soloists, ensembles, and choral groups are used in these events. Kansas City, Missouri, 5 miles from Liberty, affords exceptional opportunities for hearing noted artists, opera, and the Kansas City Philharmonic Orchestra.

PHILOSOPHY

The courses in philosophy are designed to give the student a thorough introduction to the field without undue emphasis upon a particular part of it. A major in philosophy must include courses 211, 212, 231, 241, 242, 312 and 9 hours from the other courses. The cognate minor shall include 16 hours of psychology, or 8 hours of psychology and 8 hours of any one of economics, history, political science, religion (other than required Bible courses), and sociology.

209. THE MAKING OF THE MODERN MIND. A survey of the main streams of intellectual history, beginning with the Middle Ages and following through the Renaissance, the Reformation, the Age of Reason, and the Scientific Age, in order to understand the intellectual climate and outlook of the present age.

Credit, 2 hours.

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

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

PROFESSOR RANSON.

210. PHILOSOPHY OF SOCIETY. A systematic study of such problems as the nature and purpose of society, political authority, economic justice, race relations, and marriage and the family. Some of the great classics on these problems will be read and discussed by the class.

Credit, 2 hours.

First semester, T., Th. at 10:20. 205 Jewell Hall.

Second semester, T., Th. at 8:45. 101 Jewell Hall.

PROFESSOR TROTTER.

211. HISTORY OF ANCIENT AND MEDIEVAL PHILOSOPHY. A study of the thought of Greece and Rome, early Christianity, and Europe until 1500 A.D. Attention is given to the relation of philosophy to the social, economic, and political life of these periods.

Credit, 3 hours.

First semester, M., W., F. at 7:50. 102 Jewell Hall.

PROFESSOR RANSON.

212. HISTORY OF MODERN PHILOSOPHY. An outline of the main currents of philosophical thought from 1500 to 1900 A.D. Attention is given to the relationship between philosophy and the advancement of scientific, economic, social, and political techniques.

Credit, 3 hours.

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

PROFESSOR RANSON.

231. LOGIC (formerly 221). A study of the principles, aims, methods, and validity of reasoning. The course constitutes an introduction to formal logic and modern scientific thinking.

Credit, 2 hours.

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

PROFESSOR TROTTER.

234. POLITICAL PHILOSOPHY (Identical with Political Science 392). 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.

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

PROFESSOR TROTTER.

241. INTRODUCTION TO PHILOSOPHY (formerly 222). An introductory study of the chief problems, methods, and values of philosophy. Attention is given to the principles of building a constructive philosophy.

Credit, 3 hours.

First semester. M., W., F. at 8:45. 102 Jewell Hall.

PROFESSOR RANSON.

242. ETHICS (formerly 223). A survey of the principles and practices of human conduct. Individual and social ethics are studied from both the historical and contemporary standpoints.

Credit, 3 hours.

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

PROFESSOR TROTTER.

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

PROFESSOR RANSON.

244. PHILOSOPHY AND THE DEVELOPMENT OF CHRISTIAN THOUGHT. A study of the way in which philosophy helped to transplant the major Christian insights onto Greek soil, protect them against the menace of heresy, formulate them into the systems of the Christian Platonists and Aristotelians, and reformulate them in the Protestant Reformation, Protestant Scholasticism, Rationalism, Pietism, Liberalism, and neo-Orthodoxy.

Credit, 3 hours.

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

PROFESSOR TROTTER.

312. AMERICAN PHILOSOPHY (formerly 305). A historical survey of American philosophy with special reference to the ethical, metaphysical, and religious thought which has influenced the development of democracy in the United States. Some comparisons between contemporary American and European philosophies are made.

Credit, 3 hours. Prerequisite, one year of philosophy.

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

PROFESSOR TROTTER.

331. RECENT PHILOSOPHY. A study of contemporary systems of philosophy: Naturalism, Idealism, Personalism, Pragmatism, Realism, Logical Positivism, and Existentialism.

Credit, 3 hours.

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

PROFESSOR RANSON.

332. PHILOSOPHY OF RELIGION. The philosophical examination of the existence and nature of God, meaning and place of faith, relation of faith and reason, meaning of salvation, religious experience, problem of evil, nature of immortality, and other characteristic beliefs of religion. The various approaches to religious understanding are studied critically to aid the student in formulating intelligent views on the central teachings of religion and in relating them to the problems of life.

Credit, 3 hours.

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

PROFESSOR RANSON.

341. EPISTEMOLOGY. A study of the ways of knowing.

Credit, 2 hours.

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

PROFESSOR RANSON.

352. AESTHETICS (formerly 302). A study of the principles of beauty and its appreciation.

Credit, 2 hours.

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

PROFESSOR RANSON.

362. PHILOSOPHY OF HISTORY. A study of the way in which European and American philosophers have understood the meaning and purpose of human culture and civilization.

Credit, 3 hours.

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

PROFESSOR 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. Among the men who may be studied are the following: Plato (371), Kant (372), Aristotle (373), the British Empiricists (374), Nietzsche, James, Dewey, Santayana, Kierkegaard, and Whitehead.

Credit, 2 hours.

Both semesters. Hours arranged on a conference basis.

PROFESSORS RANSON 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.

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.

PHYSICAL EDUCATION FOR JUNIORS AND SENIORS (not compulsory).

Juniors and seniors are invited to continue their participation in activities that have possibilities for carry-over purposes. Physical education facilities are open to leisure time participants at all times, except when classes are in session in that particular area. Through this means the department aims to provide for the average student an adequate opportunity for physical, mental, and social development with preparation for life-long interests in athletic hobbies.

PROFESSIONAL INFORMATION.

Men students may take a major of twenty-four hours in the field of physical education. Women students may take a minor of sixteen hours in the field of physical education.

A physical education major is 24 hours chosen from the following: 211, 221, 222, 281, 241, 282, 391, 392, 301, 332, 322, 351, 311. (The above listed courses total more than 24 semester hours. It is suggested that students majoring in physical education take as many of the additional hours as possible.)

The following courses are required for a physical education minor: 211, 241, 281, 332, 322, 311, 301.

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.

MISS PARKER.

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.

MISS PARKER.

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.

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

Credit, 1 hour each semester.

First and second semesters. Men, M., W. at 1:15. Women, T., Th. at 3:05. Brown Gymnasium.

MEN, PROFESSOR NELSON.

WOMEN, MISS PARKER.

211. INTRODUCTION TO PHYSICAL EDUCATION. A study of the philosophy and principles, significant problems and professional outlook in physical education. This course is required of all students taking a major or minor in physical education.

Credit, 2 hours.

First semester. T., Th. at 8:45. Brown Gymnasium.

PROFESSOR NELSON.

221, 222. PROFESSIONAL ACTIVITIES. For men and women. A study of the rules and fundamentals of a wide variety of physical education activities necessary for teaching in 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. Sophomores may meet their physical education requirement by taking this course.

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.

MISS PARKER.

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, developmental 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.

241. INTRAMURAL ATHLETICS. A study of the objectives of intramural sports, units of competition, program of sports, methods of organizing competition, scoring, rules and regulations, and awards. Members of the class are required to assist in organizing and supervising the intramural program on the campus. Offered alternate years. Not given in 1952-53.

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, MISS PARKER.

MEN, PROFESSOR PATTERSON.

281. METHODS IN COACHING FOOTBALL.

Credit, 3 hours.

First semester. M., W., F. 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. This course is required of students majoring in physical education.

Credit, 2 hours.

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

PROFESSOR NELSON.

311. OFFICIATING INTER-SCHOOL ATHLETIC ACTIVITIES. Interpretations of the rules and study of the mechanics of officiating seasonal sports. This course is required of all students taking a major in physical education.

Credit, 1 hour.

Each semester. Hours to be arranged. Brown Gymnasium.

PROFESSOR NELSON.

312. SEMINAR IN COACHING PROBLEMS. A study of some of the major problems of administration and methods in our present day high school coaching. 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.

322. THE PHYSICAL EDUCATION CURRICULUM. A study of the basic principles employed in the construction of a progressive curriculum in physical education for primary, elementary, junior high school, senior high school, and college level. This course is required of all students taking a major or minor in physical education. Offered alternate years. Given in 1952-53.

Credit, 3 hours.

Second semester. M., W., F. at 10:20. 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 interschool relations. This course is required of students taking a major or minor in physical education. Offered alternate years. Not given in 1952-53.

Credit, 3 hours.

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

PROFESSOR PATTERSON.

351. COMMUNITY RECREATION (formerly 251). A study of the organization and administration of recreational work for the school, playground, and the community.

Credit, 2 hours.

First semester. T., Th. at 1:15. Brown Gymnasium.

MISS PARKER.

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. Offered alternate years. Not given in 1952-53.

Credit, 3 hours. Prerequisite, General Biology III.

Second 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.

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 the 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., T., W., 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.

Credit, 5 hours. Co-requisite, calculus.

First semester. Lectures, M., T., Th., F. at 1:15. One laboratory period a week, 2 hours. W. 1:15-3:05. Marston Hall.

PROFESSOR HILTON.

214. GENERAL PHYSICS. Includes electricity, magnetism, electronics, light, and modern physics. Text: *College Physics*, Sears and Zemansky.

Credit, 5 hours. Co-requisite, calculus.

Second semester. Lecture, M., T., Th., F. at 1:15. One laboratory period per week, 2 hours. W. 1:15-3:05. Marston Hall.

PROFESSOR HILTON.

211. METEOROLOGY. A beginning course in the study of weather. Text: *Weather Elements*, Blair. Not offered 1952-53.

Credit, 2 hours. Prerequisite, 101 or 111.

First semester. Lecture, T., Th. at 11:15. 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 11:15.

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. Not offered 1952-53.

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 7:50-9:40 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 7:50-9:40 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.

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 8:45. 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 7:50-9:40 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. Prerequisite, 315.

First semester. Six hours laboratory per week. T., Th. at 7:50-9:40, 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.

Credit, 2 hours. Prerequisite, plane geometry.

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

PROFESSOR MORROW.

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

Credit, 2 hours. Prerequisite, 105.

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

Credit, 2 hours. Prerequisite, 106.

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

PROFESSOR MORROW.

POLITICAL SCIENCE

At present there is offered only a minor in political science, which students may wish to choose as cognate to a major in history or business administration. Closely allied courses are Economics 302 and 311.

201. NATIONAL GOVERNMENT OF THE UNITED STATES. Constitutional and extra-constitutional developments of the Federal Government; structure and function of the executive, legislative, and judicial departments; distinctive features of the American experiment in federal democracy; expansion of federal authority; status and responsibility of the citizen. Offered in alternate years. Given in 1952-53.

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 BEATTY.

212. STATE AND LOCAL GOVERNMENT. A comparison of the government in the states on various levels, state, county, and local with special emphasis placed on Missouri State and Local Government. 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. Offered in alternate years. Given in 1952-53.

Credit, 3 hours. Political Science 201 should precede. Freshmen not admitted.

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

PROFESSOR BEATTY.

202. PUBLIC ADMINISTRATION IN THE UNITED STATES. 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 while preserving the essentials of democracy. Offered in alternate years. Given in 1952-53.

Credit, 3 hours. Course 201 and 212 should precede. Freshmen not admitted.

Second semester. M., W., F. at 11:15. 202 Jewell Hall.

PROFESSOR BEATTY.

321. PARTIES AND ELECTIONS. A study of the political parties in the United States, as an extra-constitutional development; popular organization for campaigns and elections for control of legislation; some comparison made with parties and their activities in other countries. Offered in alternate years. Not given in 1952-53.

Credit, 3 hours. Freshmen not admitted.

First semester. M., W., F. at 11:15. 205 Jewell Hall.

PROFESSOR BEATTY.

331. COMPARATIVE GOVERNMENT (nearly equivalent to former course 207). Constitutional organization and operation of the principal European governments, with some attention to those evolving in Russia, Japan, and China; comparisons with American political institutions; special attention to varied ideologies and experimental trends. Offered in alternate years. Given in 1952-53.

Credit, 2 hours. Freshmen not admitted.

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

PROFESSOR BEATTY.

322. WORLD GOVERNMENT AND POLITICS. After a brief survey of earlier efforts toward world order, the League of Nations and later international conferences are studied. Influence of power politics; plans for world government with special stress upon the United Nations Charter and probable success in maintaining global peace with justice. Offered in alternate years. Not given in 1952-53.

Credit, 2 hours. Freshmen not admitted.

Second semester. M., W., F. at 11:15. 205 Jewell Hall.

PROFESSOR BEATTY.

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.

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

PROFESSOR TROTTER.

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. Psychology 305 or 306 may be counted toward a major in either Psychology or Business Administration. The cognate minor may be either sixteen hours in education, sociology, or economics, or eight hours each from any two of the following: education, sociology, economics, or philosophy. 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.

MRS. BARNES.

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 and 10:20. 201 Jewell Hall.

PROFESSOR GROVES.

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 11:15. 201 Jewell Hall.

PROFESSOR GROVES.

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.

MRS. BARNES.

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 GROVES.

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 1:15. 201 Jewell Hall.

PROFESSOR GROVES.

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. 304 Jewell Hall.

MRS. BARNES.

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. 304 Jewell Hall.

MRS. BARNES.

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.

PROFESSOR GROVES.

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.

PROFESSOR THOMAS.

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. 302 Jewell Hall.

MRS. BARSNESS.

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).

PROFESSOR HOLZAPFEL.

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. Not given in 1952-53.

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 GROVES.

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. Given in 1952-53.

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 GROVES.

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

PROFESSOR HOLZAPFEL.

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.

MRS. BARNES.

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 211, 212, Education 322, 317, 315, 316, 320, 318, and two of the following: Psychology 327, 331, 302, or 307 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 211, 212, 329; Education 105, 106, 128, 317, 322, 327.

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. 43) 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 (formerly 318 and 318a). 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 (formerly 329). 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 (formerly 321, 321a, and 322). 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.

MRS. BARNES.

Secondary Education

315. TECHNIQUE OF TEACHING IN HIGH SCHOOLS (formerly 314). 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 (formerly 315). 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 (formerly 328). 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.

PROFESSOR HOLZAPFEL.

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.

PROFESSOR HOLZAPFEL.

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 (formerly 342). 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 (formerly 341). 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 (formerly 343). 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.

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. 304 Marston 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. 104 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. 104 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. 101 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. 304 Marston 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. 104 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. 101 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 shall include 16 hours in either Sociology or Economics, or 8 hours in each. It must also include one year of New Testament Greek taken after two years of college Greek.

111. BIBLE HISTORY (formerly 101a and 102a). 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 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 1:15; W., F. at 11:15. 204 Jewell Hall.

PROFESSOR HESTER.

112. BIBLE HISTORY (formerly 103a). 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 1:15; 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 will be 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 will be 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.

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. Not given in 1952-53.

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. Given in 1952-53. 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. will be studied with special attention to the development of ethical monotheism. This course alternates with 354. Given in 1952-53. Bible and library references.

Credit, 2 hours.

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

PROFESSOR CLAPP.

354. CHRISTIAN ETHICS. The theory and practice of Christian ethics will be studied, with particular attention to its contemporary relevance. Text: *Christian Ethics*, Knudson. This course alternates with 352. Not given in 1952-53.

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 (formerly 101, 102, 103). 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 (formerly 201, 202, 203). Continuation of Theory I. 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 (formerly 211, 212, 213). 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 (formerly 110, 111, 112).

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 (formerly 104, 105, 106).

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 (formerly 207, 208, 209).

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.

The following courses are offered in 1952-53: 211, 212, 214, 321, 323, 325, 326, 328, 421, 422, 426, 428.

211. INTRODUCTION TO SOCIOLOGY (formerly 201). 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. 104 Jewell Hall.

PROFESSOR SMITH.

212. SOCIAL PSYCHOLOGY (formerly 202). 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 (formerly 306). 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 SMITH.

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 (formerly 304). 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 242.)

Credit, 3 hours.

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

PROFESSOR TROTTER.

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

PROFESSOR RANSON.

421. CHILD WELFARE (formerly 301). 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 SMITH.

422. RACE RELATIONS (formerly 305). 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 (formerly 316). 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. Alternates with 428. Not given in 1952-53.

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

Second semester. T., Th. at 11:15. 104 Jewell Hall.

PROFESSOR SMITH.

426. SOCIAL WORK (formerly 318). 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 (formerly 317). 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. Alternates with 424.

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 1952-53

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
7:50	Biology	221 Biol. 111	5	Biology	222 Biol. 221	3	
	Chemistry	201 Chem. 104, Math. 111, 115	4	Biology	224 Biol. 221	2	
	Economics	204	5	Chemistry	204 Chem. 201	6	
	Education	109	2	Economics	301 Econ. 204	3	
	English	115	3	Education	322	3	
	English	351 Eng. 115, 116 plus 6 hours	3	English	116 Eng. 115	3	
	History	111	3	English	352 Eng. 351	3	
	History	221 Hist. 112	3	History	112 Hist. 111	3	
	Mathematics	109	2	History	222 Hist. 221	3	
	Mathematics	331 Math. 226	3	Mathematics	332 Math. 331	3	
	Philosophy	211	3	Philosophy	212	3	
	Philosophy	231	3	Philosophy	234	3	
	Phys. Ed.	101 (Women)	1	Phys. Ed.	102 (Women)	1	
	Physics	324 Phys. 315	2	Physics	336 Phys. 316	1, 2	
	Physics	333 Phys. 323	1, 2	Physics	337 Phys. 317	1	
	Psychology	211	3	Pol. Sci.	392	2	
	Psychology	219 Psych. 211, 212	3	Psychology	212 Psych. 211	3	
	Religion	111	2	Religion	112	2	
	Religion	351	3	Religion	252	3	
	Sociology	211	5	Sociology	212 Soc. 211, Psych.	3	
	Spanish	111	5	Sociology	325	3	
8:45	Astronomy	131	2	Spanish	211	3	
	Biology	241 Biol. 111, Chemistry	5	Spanish	112 Span. 111	5	
	Bus. Ad.	312 Econ. 204	3	Astronomy	132	2	
	Chemistry	301	5	Biology	242 Biol. 111	5	
	Economics	203	2	Chemistry	302	5	
	Economics	311 Econ. 204	3	Economics	302 Econ. 204	3	
	Education	107	2	Economics	351 Econ. 204, 302	3	
	Education	203	2	Education	106	3	
	Education	317 Psych. 212	3	Education	207	2	
	English	115	3	Education	225	2	
	English	231 Eng. 115, 116 and 2 sem. of anc. or mod. language	3	Education	318 Educ. 317	2	
	English	303 Eng. 115, 116	3	English	116 Eng. 115	3	
	German	311 German 212	4	English	232 Eng. 115, 116	3	
	History	111	3	German	312 German 212	4	
	History	231	3	History	112 Hist. 111	3	
	Latin	209 Latin 102	3	History	232	3	
	Mathematics	111 Math. H.S. 2 yrs.	3	Latin	210 Latin 209	3	
	Mathematics	115 Math. 111	2	Mathematics	118 Math. 111, 115	5	
	Mathematics	335 Math. 226	3	Mathematics	336 Math. 226	3	
	Philosophy	209	2	Philosophy	210	2	
	Philosophy	241	3	Philosophy	242	3	
	Phys. Ed.	101 (Men)	1	Phys. Ed.	102 (Men)	1	
	Phys. Ed.	211	2	Phys. Ed.	225	2	
	Phys. Ed.	281	3	Phys. Ed.	282	2	
	Physics	315 Phys. 214, Math. 226	3	Phys. Ed.	332	3	
				Physics	317 Phys. 214, Math. 226	3	
				Pol. Sci.	212 Pol. Sci. 201	2	
				Psychology	302 Psych. 211, 212	3	
				Psychology	308 Psych. 211, 212, 219, 220, 221,	3	

Schedule of 8:45 classes continued on page 136

SCHEDULE FOR 1952-53 (continued)

FIRST SEMESTER				SECOND SEMESTER		
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit
<i>Schedule of 8:45 classes continued from page 135</i>						
8:45	Pol. Sci.	201 Amer. History	3		302, 303, 307	3
	Psychology	307 Psych. 211, 212, 219, 220, 302, 303	3	Religion	152	2
				Religion	232 Relig. 231 or History	3
	Religion	231 Hist. one course	3	Religion	352	2
	Spanish	111	5	Sociology	328	3
				Spanish	112 Span. 111	5

9:40

CONVOCATION

10:20	Bus. Ad.	311 Econ. 204	3	Chemistry	104 Math. 111, 115	5
	Chemistry	103 Math. 111, 115	5	Economics	216	3
	Education	105 Psych. 212	3	Economics	305 Psych. 211, 212	2
	Education	136	2	Economics	314 Econ. 204	3
	Education	315 Psych. 212	3	Education	128	3
	English	115	3	Education	316 Educ. 315	3
	English	116 Eng. 115	3	Education	320	2
	English	136	2	English	115	3
	English	221	2	English	116 Eng. 115	3
	English	315	3	English	316 Eng. 315	3
	French	111	5	English	224	2
	French	211 French 112	3	French	112	5
	Greek	321 Greek 212	4	French	212 French 211	3
	History	331 Hist. 112	2	Greek	322 Greek 321	4
	Latin	307 Latin 206 or 210	3	History	332 Hist. 112	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	210	2	Philosophy	209	2
	Philosophy	242	3	Philosophy	244	3
	Phys. Ed.	201 (Men)	1	Phys. Ed.	202 (Men)	1
	Phys. Ed.	231	2	Phys. Ed.	322	3
	Physics	111	5	Physics	112	5
	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	328	3	Sociology	326 Soc. 211, 212	3
	Sociology	421 Soc. 211, 212	2	Sociology	328	3
	Spanish	211 Span. 112	3	Sociology	426 Soc. 211, 212, 321	2
				Spanish	212 Span. 211	3

11:15

Schedule of 11:15 classes continued on page 137

SCHEDULE FOR 1952-53 (continued)

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
<i>Schedule of 11:15 classes continued from page 136</i>							
11:15	Latin	311 Latin 206 or 210	3	Greek	112 Greek 111	5	
	Mathematics	105	5	History	112 Hist. 111	3	
	Mathematics	221	2	Latin	312 Latin 206 or 210	3	
	Mathematics	341 Math. 226	3	Mathematics	105	5	
	Music	201	2	Mathematics	110 H.S. Alg. & Geom.	2	
	Music	211	2	Mathematics	342 Math. 341	3	
	Philosophy	331	3	Music	202	2	
	Philosophy	341	2	Music	212	2	
	Philosophy	362	3	Philosophy	312 Phil. one year	3	
	Phys. Ed.	100 (Hyg. & San.)	2	Philosophy	332	3	
	Phys. Ed.	101 (Men)	1	Philosophy	352	2	
	Phys. Ed.	101 (Women)	1	Phys. Ed.	100 (Hyg. & San.)	2	
	Phys. Ed.	201 (Men)	1	Phys. Ed.	102 (Men)	1	
	Phys. Ed.	221 (Women)	2	Phys. Ed.	102 (Women)	1	
	Phys. Ed.	301	2	Phys. Ed.	202 (Men)	1	
	Physics	101	5	Phys. Ed.	222 (Women)	2	
	Physics	318 Phys. 214, Math. 226	3	Phys. Ed.	392 Biol. 111, P. E. 391	3	
	Pol. Sci.	331	2	Physics	316 Phys. 214, Math. 226	3	
	Psychology	213 Psych. 211, 212	3	Pol. Sci.	202 Pol. Sci. 201, or 212	3	
	Psychology	303 Psych. 211, 212, 302	3	Psychology	220 Psych. 219	3	
	Religion	111	2	Religion	112	2	
	Sociology	323 Soc. 211, 212	3	Religion	152	2	
	Spanish	111	5	Sociology	422 Soc. 211, 212, 321	3	
	Spanish	211 Span. 112	3	Sociology	428 Soc. 211, 212, 321	2	
				Spanish	112 Span. 111	5	
				Spanish	212 Span. 211	3	
1:15	Art	101	3	Art.	102	3	
	Biology	213 Biol. 114	3	Biology	212 Biol. 114	3	
	Chemistry	401 Chem. 204, Calculus	5	Chemistry	402	3	
	Education	327 Psych. 211, 212	3	Education	338 Educ. 327	2	
	Eng. Drwg.	205 Eng. Dr. 106	3	Eng. Drwg.	108	2	
	English	115	3	English	116 Eng. 115	3	
	English	211 Eng. 115, 116	2	English	212 Eng. 211	2	
	English	353	4	English	322	4	
	French	311 French 212	4	French	312 French 212	4	
	German	111	5	German	112 German 111	5	
	History	334 Hist. 112	2	History	336 Hist. 112	2	
	Latin	101	5	Latin	102 Latin 101	5	
	Music	101	2	Music	102	2	
	Music	121	2	Music	122	2	
	Phys. Ed.	101 (Men)	1	Phys. Ed.	102 (Men)	1	
	Phys. Ed.	111 (Men)	1	Phys. Ed.	112 (Men)	1	
	Phys. Ed.	221 (Men)	2	Phys. Ed.	222 (Men)	2	
	Phys. Ed.	351	2	Physics	214 Calculus	5	
	Physics	213 Calculus	5	Psychology	302 Psych. 211, 212	3	
	Psychology	221 Psych. 211, 212	4	Religion	112	2	
	Psychology	331 Psych. 211, 212, 219, 220, 329	3	Spanish	314 Span. 212	4	
	Religion	111	2				
	Spanish	313 Span. 212	4				

SCHEDULE FOR 1952-53 (continued)

FIRST SEMESTER				SECOND SEMESTER			
Hour	Course	Prerequisite	Credit	Course	Prerequisite	Credit	
2:10	Art	101	3	Art	102	3	
	Bus. Ad.	211	4	Bus. Ad.	212	4	
	Eng. Drwg.	105	2	Eng. Drwg.	106	2	
	English	323	4	Eng. Drwg.	206	2	
	English	221	2	English	126	2	
	English	125	2	English	224	2	
	English	331	3	English	324	4	
	Greek	211	3	English	334	2	
	Music	107	1	Greek	213	3	
	Music	115	4	Music	108	1	
	Music	219	1	Music	116	4	
	Music	221	1	Music	220	1	
	Phys. Ed.	201	1	Music	222	1	
	Phys. Ed.	261	1	Phys. Ed.	202	1	
	Psychology	311	3	Phys. Ed.	262	1	
		221	3	Physics	212	3	
3:05	Art	103	3	Art	104	3	
	English	239	2	English	240	2	
	English	337	3	English	336	2	
	Latin	313	3	English	338	2	
	Latin	315	3	Latin	314	3	
	Phys. Ed.	111	1	Latin	316	3	
	Psychology	421	1	Phys. Ed.	112	1	
				Psychology	422	1	
4:00	Art	103	3	Art	104	3	
	Biology	341	1	Biology	342	1	
	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 from any two of the following: History, Sociology, Political Science, Psychology, and Philosophy.
Education, High School	At least 18 hours in 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) four years of high school Latin plus 6 hours of college Latin.
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.
History	8 hours each from 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 some academic subject other than Music.
Philosophy	16 hours of Psychology or 8 hours of Psychology and 8 hours of one of the following: Economics, History, Political Science, Religion (other than the required Bible course), or Sociology.
Physical Education	At least 24 hours in one academic subject other than Physical Education or Education.
Physics	18 hours of Mathematics.
Psychology	16 hours of Education, Sociology, or Economics; or 8 hours each from 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 from some academic subject other than Music.
Sociology	8 hours each from 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 in one academic subject other than Speech.

Announcements

SUMMER SESSION

WILLIAM JEWELL COLLEGE

1952

JUNE 4 TO AUGUST 8

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 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 PSYCHOLOGY, ELEMENTARY AND SECONDARY 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.

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, May 28, 1951

Doctor of Divinity, Fred C. Eastham
Pastor, First Baptist Church, Springfield, Missouri

Doctor of Divinity, William Calhoun Link, Jr.
Pastor, Second Baptist Church, Liberty, Missouri

Doctor of Laws, Louie DeVotie Newton
Pastor, Druid Hills Baptist Church, Atlanta, Georgia

HONORARY DEGREES CONFERRED

Achievement Day, November 8, 1951

Doctor of Laws, Robert Alphonso Taft
United States Senator from Ohio

BACHELOR OF ARTS DEGREES CONFERRED

Commencement, May 28, 1951

- | | |
|---|--|
| ALBRIGHT, WILLIAM HARRIS
191 Four Mile Rd., West Hartford, Connecticut | CHASTEEN, JOSEPH WILEY, JR.
3717 E. 12th St., Kansas City |
| ALSPAUGH, GEORGE A.
Polo | CHINN, HUBERT DEAN
Rt. 10, North Kansas City |
| BAINBRIDGE, LAURA JOANNE
203 N. Fairview, Liberty | CLARK, WILBUR WALTON
902 Johnson, Larned, Kansas |
| BARBIER, THERESE F.
1, rue des Collines, Gennevilliers, Seine, France | CLARKE, JANE RAY
218 E. Kansas, Liberty |
| BARSKI, STANLEY ROBERT
358 E. 30th St., Paterson, New Jersey | CLAWSON, ROBERT JOE
Higginsville |
| BLACK, ROBERT EARL LEE
806 W. Mechanic, Harrisonville | CORUM, ROBERT ARCHIE
Rt. 1, Excelsior Springs |
| BREWER, HOMER, JR.
5602 N. Park Dr., East St. Louis, Illinois | COVELL, DAVID ANDREW
116 Cooper Drive, New Rochelle, New York |
| BROWN, J. KIRBY, JR.
207 Peeke Ave., Kirkwood | CRAWFORD, ROGER CLARK
8101 Riggs Lane, Overland Park, Kansas |
| BROWN, RALPH S., JR.
3951 N. Sheridan, Chicago, Illinois | DARRELL, EVELYN LOUISE
3466 E. 62nd St., Kansas City |
| BRUNKE, LOUIS RALPH
206 S. Kansas City Ave., Excelsior Springs | DELLAGUARDIA, FLOYD
12 Hart St., Fairport, New York |
| CARNES, PHYLLIS NADINE
McPherson, Kansas | DEMOTT, RICHARD DAVID
1646 Belleview, Kansas City |
| CARVER, JAMES EDWARD, JR.
211 McCarty, Liberty | DEVRY, MARY LOUISE
Box 7033 Country Club Sta., Kansas City |
| CASEBOLT, JOHN MILTON
5710 Central, Kansas City | di TULLIO, LAURA
43-06 Morgan St., Little Neck, New York |
| CHASTAIN, JACK EDWARD
7730 Hardy, Overland Park, Kansas | DOYLE, RUSSELL LEE
1111 E. 8th St., Kansas City |

- EARLY, LAWRENCE, JR.
524 Parker St., Newton, Massachusetts
- ESTILL, ETHEL DEAN
Clifton Hill
- FECHNER, NANCY DEE
1314 Midland Dr., University City
- FEDAK, MICHAEL
Krosno, Poland
- FERRIL, ELIZABETH ANNE
230 N. Leonard, Liberty
- *FILLE, LYNN McCLEMONS
339 Standard Bldg., Decatur, Ill.
- FOSTER, CAROLYN RUTH
College Heights, Hannibal
- GOOGINS, IRVING F., JR.
310 Edwards, Excelsior Springs
- HAGEN, RALPH P.
523 S. Edwards Ave., Syracuse, New York
- HALFERTY, HERSCHEL FRANKLIN
Smithville
- HANKINS, EUGENE LYLE
105 N. Gladstone, Kansas City
- HARDER, KENNETH EUGENE
1308 Ash, Independence
- HARDY, LEWIE EUGENE
3410 Indiana Ave., Kansas City
- HAVENS, NELS H.
Rt. 1, Box 5, Sanger, California
- HEADLEE, E. WARREN, JR.
221 E. Argonne Dr., Kirkwood
- HELLER, EVELYN ARLENE
Gravity, Iowa
- HEPPERLE, ROBERT WARREN
Plevna, Montana
- JAEGER, JOHN ALVIN
4944 Meade, Denver, Colorado
- JONES, NANCY CHRISMAN
Blueberry Hill, Liberty
- JONES, ROBERT NORMAN
Blueberry Hill, Liberty
- JONES, ROBERT OLIVER
964 Tower Road, Winnetka, Illinois
- JORDAN, STANLEY E.
126 West Ave., Fairport, New York
- KEENAN, JAMES MALCOLM, JR.
5410 Smiley Dr., Los Angeles, California
- KORNBLUM, Fred Sherman
229 Ward Parkway, Kansas City
- LARSON, DONALD WALTER
2527 N. 17th, Kansas City, Kansas
- LEATHERMAN, RENA HANK
213 N. Lightburne, Liberty
- LEE, JAMES REXFORD
501 Appian Dr., St. Louis 23
- LEWIS, PATRICIA ANN
1728 E. 47th Terr., Kansas City
- MacKINNEY, ARTHUR CLINTON, II
1805 Franklin, Lexington
- McCOY, RICHARD IRVING
Tuscumbia
- McINTIRE, MARGARET ELIZABETH
4326 Campbell, Kansas City
- MANNING, WINTON HOWARD
5885 Plymouth Ave., St. Louis
- MATTHIES, RAYMOND WALTER
10 Greendale Terr., Needham, Massachusetts
- MIRGON, LEROY ALLAN
315 Choctaw, Liberty
- MISNER, MARIAM LOU
Savannah
- MOON, CHARLES SPENCER
412 Miller Ave., Liberty
- MOSIER, FRANKLIN MOFFETT
Mount Ayr, Iowa
- NELSON, ARTHUR LESLIE, JR.
541 Brookside Dr., Kansas City
- OATES, JAMES WILKS
Blytheville, Arkansas
- O'DELL, HAROLD COSBY
114 Lincoln, Liberty
- OLVERA, FRANCISCO
Standish
- PAGE, BILLIE DORIS
Hamilton
- PARK, GERALDINE RUTH
2116 Pinkney St., Omaha 10, Nebraska
- PETERS, WILLIAM HENRY, JR.
5131 Wyandotte, Kansas City
- PETTY, GLENN D.
Rt. 3, Liberty
- REID, RICHARD L.
4021 Benton, Kansas City
- RILEY, RUSSELL PALLISTER
32346 Arlington Dr., Birmingham, Michigan
- SANDEN, ROBERT VERNON
Hyland Park, Excelsior Springs
- SCARPA, RITA JOAN
19 Bellevue, East Paterson, New Jersey
- SEAVER, GEORGE FRANKLIN, JR.
19 Ponca, Kirkwood
- SINDT, LAWRENCE MERRIELL
409 S. Cherry, Cameron
- SOMMER, ROGER MAURICE
3021 Penn, St. Joseph
- SPEAKER, ELEANOR PETTY
Plattsburg
- SPOTTS, JAMES VIRGIL
1212 Ely, Hannibal
- STEWART, LORIN KENNETH
1316 W. Lexington, Independence
- SULLIVAN, JAMES P.
125 N. Missouri, Liberty

*As of the class of 1927

SWADLEY, ELEANOR S.
423 S. Jackson, Kansas City
TAYLOR, JOSEPH ARTHUR
1912 Scott, Independence
TIMSON, ARTHUR STEWART
199 Nicoll, New Haven, Connecticut
TITUS, ROBERT L.
Burrtton, Kansas
TODD, PAUL CURTIS
Plattsburg
*TREMONT, LOUIS WOODROW
65 Connecticut Blvd., East Hartford,
Connecticut
WALKER, JOAN SWINEHART
416 S. Leonard, Liberty
WARD, HARRY M.
5811 N. Drake, Chicago, Illinois
WARD, HILEY HENRY
5811 N. Drake, Chicago, Illinois

*As of the class of 1947

WELLER, ESTHER MARIE
Louisville, Kentucky
WELLER, FINIS EUGENE
Louisville, Kentucky
WHITE, GEORGE DONALD
132 Union Ave., Mt. Vernon, New York
WHITEHEAD, OREN WENDELL
3121 Amherst, Dallas, Texas
WIETERS, NELSON EDGAR
3619 Lafayette, St. Louis
WITHERS, MARGARET JEAN
217 N. Kimball, Excelsior Springs
WOOD, GEORGE CLAYTON
Gentry
WOOLERY, ORVAL FRANKLIN
427 E. Doniphan, Liberty
WYATT, HARLEY, JR.
Rt. 2, Whitehall Fields, Liberty
YENDREK, GUS MARVIN, JR.
Overland Park, Kansas
ZINK, L. RITABELL
Durango, Colorado

BACHELOR OF ARTS DEGREES CONFERRED

Commencement, August 10, 1951

BROWN, MILDRED CECILLE
Rt. 2, Ridgeway
BURNHAM, GEORGE L.
Henrietta
BUSH, STANLEY G.
455 Miller, Liberty
CRUM, MARVIN LEWIS
613 Richfield, Liberty
DRIGGERS, WILLIAM CARL
205 Morse, Liberty
DURIE, GRACE PITTS
17 Hurt St., Liberty
ELDRIDGE, RUTH HENSON
18 Valley, Liberty
EMERY, GRANT HERBERT
Rt. 8, Box 251, Little Rock, Arkansas
FRENCH, CLIFFORD RAY
Rt. 11, North Kansas City
GEHRKE, SHIRLEY JEAN
5648 Tholozon, St. Louis
GINN, JAMES LAWRENCE
R.F.D. 4, Maysville
HICKLING, HARRISON B.
Miami

KEPLEY, MARGARET
903 S. Pope, Independence
KIEFER, VERNON LeROY
Church St., La Plata
MAYBERRY, HUGH H.
303 S. Missouri, Liberty
PENNELL, WILLIAM JASPER
537 E. Mill, Liberty
PRATHER, ROY WILLIAM
710 St. Louis Ave., Excelsior Springs
SHINER, CHARLES LYNN
3009 E. 10th St., Kansas City
STOKLEY, JOHN M.
3407 College, Kansas City
WALTERS, SAMUEL RAY
1408 W. 25th, Independence
WHITE, ERNEST ORSEN
Birmingham
WHITE, LOUISE
114 Richmond, Excelsior Springs
WINSLOW, GEORGE E.
2730 Tracy, Kansas City
YORK, JAMES A.
406 N. Fairview, Liberty

STUDENT ENROLLMENT IN WILLIAM JEWELL COLLEGE

(For students enrolled in second semester only see supplement to page 160.)

SENIORS 1951-'52

- ABINGTON, JOHN STANLEY, JR.
 712 Linwood, Kansas City
 ALLEN, JOANNE
 4036 Preston, Louisville, Kentucky
 APPLE, LOYAL EUGENE
 1030 F. St., Wasco, California
 ATKINS, LUCY MARIE
 Lebanon
 BAKER, ROBERT JUNIOR
 4508 Forest, Kansas City
 BANNER, FICHARD DUER
 210 Groom, Liberty
 BARSKI, DONA LEE
 128 S. Jewell, Liberty
 BENNETT, MARVIN EDGAR
 407 Central, Monett
 BORCHERS, JUDITH MAXINE
 Rt. 4, Richmond
 BOSWORTH, ROBERT FRANK
 6880 Forest, East St. Louis, Illinois
 BOWMAN, WILLIAM WALTER
 4451 Tracy, Kansas City
 BROCK, RAYMOND R., JR.
 233 W. Kansas, Liberty
 BULLOCK, FRANK EUGENE
 Nodaway
 BURKHARDT, WILLIAM ANDREW
 Rt. 488, North Kansas City
 BUTHMAN, EDWARD OLIVER
 Nashua
 BYARD, RODNEY VIRLYN
 1101 Neill Dr., Columbus, Georgia
 CASEBOLT, CARL JUDSON
 27 S. Jewell, Liberty
 CLARK, LOWELL EUGENE
 1116 Ash, Muskogee, Oklahoma
 COFFMAN, HELEN MARSTON
 Lawson
 COOK, MARILYN JOAN
 411 N. Water, Liberty
 COOK, WALTER THOMAS
 411 N. Water, Liberty
 COONCE, JAMES HERON, JR.
 4200 Roanoke Rd., Kansas City
 CRANE, DWIGHT R.
 Savannah
 CUTHBERTSON, WILLIAM WELSH
 Box 10, Trimble
 DAMERON, JOE DEAN
 5547 Wayne, Kansas City
 DAY, KENNETH J.
 431 Arthur, Liberty
 DEFABAUGH, HELENE ANN
 135 N. Main, Liberty
- DOBIE, LOU ALICE
 2022 E. 47th Terr., Kansas City
 DOLLINS, JAMES FRANKLIN, JR.
 225 N. Lighburne, Liberty
 ELLEGOOD, HARRY ALDIS
 211 S. Jewell, Liberty
 ELLENBERGER, LLOYD KEITH
 608 Maple, Plattsburg
 EVERETT, PAUL PETTIS
 837 Manorcrest, Kansas City
 FINKBEINER, NORMA JEAN
 2515 Harrison, Cincinnati, Ohio
 FISON, DAVID KONRAD
 Bates City
 FREEMAN, MARION W.
 Platte City
 GADT, ROBERT LEE
 608 Richfield, Liberty
 GRAHL, MARGARET LEE
 411 Choctaw, Liberty
 GREEN, NANCY JANE
 Nashua Rd., Liberty
 HAWKINS, JOSEPH GAILYARD
 215 Moss, Liberty
 HEATH, DARYL IVAN
 Kidder
 HENDRIX, MARY JANE
 1318 Monroe, Kansas City
 HIGHTOWER, MARTHA JEAN
 Rt. 1, Box 317, Chesterfield
 HIGHTOWER, RUSSELL COY
 Rt. 1, Box 317, Chesterfield
 HOLT, WELDON GENE
 6715 Kenwood, Kansas City
 HUMPHREYS, CATHERINE DAVIS
 108 N. Gallatin, Liberty
 HUNTER, JAMES CHARLES
 8808 Thompson, Kansas City
 JESCHKE, ERIC HERBERT
 Saskatchewan, Canada
 JOHNSON, JAMES EAGLIN
 805 Devon, Independence
 JONES, DON CLAIR
 68 Brown, Liberty
 JONES, WALLACE EUGENE
 223 Suddarth, Liberty
 JORDAN, DONALD LEWIS
 126 West Ave., Fairport, New York
 KINDER, GERALD KEITH
 4057 Warwick, Kansas City
 LARSON, CHLORIS MABELLE
 2028 N. 13th, Kansas City, Kansas
 LEWIS, ANN FRANCES
 Lawson

LUEDECKE, IDA JANE
1957 Arlington, St. Louis
McCARTY, DORAN CHESTER
Jameson
McCORMICK, BEVERLY JEAN
New Melle
McCOY, JERRY DEAN
7254 Oglesby, Chicago, Illinois
McCUE, LESLIE L.
3831 Troost Ave., Kansas City
McGREW, BETTY JUNE
3482 E. 62nd St., Kansas City
McKINNEY, ROBERT L.
Lone Jack
MAYBERRY, GWEN MONCRIEF
303 S. Missouri, Liberty
NEEDLES, PHILIP EPHRAIM
520 S. Huttig, Kansas City
NELSON, EDWARD J.
1904 Hardy, Independence
NICHOLSON, LAWRENCE BENSON
11114 E. 6th St., Kansas City
POTEET, JOHN THEODORE, JR.
Box 622, Excelsior Springs
RAY, HARVEY CONRAD
1507 Clay, Topeka, Kansas
RHODS, JAMES LYLE
Orrick
RICHARDSON, JERRE BOYD
8309 High Dr., Kansas City
RICKETTS, BEVERLY JANE
Grandview
ROSENDALE, NORMA RUTHE
Rt. 2, Liberty

RUST, CLIFFORD WILLIAM, JR.
36 Oak Terrace, Newton Highlands,
Massachusetts
SMITH, ROBERT EUGENE
Box 216, Hardin
SPENCER, BILL
5911 Blue Ridge, Raytown
STAYTON, MANLEY DAVID, JR.
762 E. Culver, Phoenix, Arizona
TITUS, MARGARET ANN
Burrton, Kansas
TROTTER, JUANITA CRANFILL
423 N. Leonard, Liberty
TUSSEY, OPAL ALICE
3640 Bales, Kansas City
VOGELZANG, FRANCES ELAINE
Hawarden, Iowa
WALLACE, ROBERT JOSEPH
423 Arthur, Liberty
WARD, GLADYS IRENE
720 S. Leonard, Liberty
WATSON, RICHARD EUGENE
Rt. 5, North Kansas City
WILLIAMS, WARREN NELSON
1819 Hedges, Independence
WILSON, J. L.
6639 Wabash, Kansas City
WILSON, JOHN THOMAS
Highland Park, Excelsior Springs
WISE, ILA LEE
8700 Burton, St. Louis
YOUNGER, LOIS JEAN
206 Chestnut Ave., Westport, New Jersey

JUNIORS 1951-'52

ADAMS, ROBERT LEE
1608 N. Washington, Kokomo, Indiana
ASHBY, HAROLD FRANCIS
12 East St., Fairport, New York
BAKER, JAMES DONALD
Hollister
BAKER, WARREN HOWARD
820 E. 89th Pl., Chicago, Illinois
BARTH, JOHN GORDON
4025 Central, Kansas City
BELLINGTON, DORIS JEAN
406 N. Fairview, Liberty
BELLINGTON, ROBERT PAUL
406 N. Fairview, Liberty
BENSLEY, FRED IRVIN
McCune Home, Independence
BLACK, CARL MEREDITH
4428 Magoun, East Chicago, Indiana
BOLTNIW, ALEXANDER
2035 W. 11th, Cleveland, Ohio
BUNCH, DAVID THOMAS
Long Lane

BYRD, HUBERT WILLIAM
537 E. Mill, Liberty
CHANEY, LOUIS WAYNE
226 N. Missouri, Liberty
CHURCH, KENNETH LOUIS
618 Beverly, Excelsior Springs
CLOSSON, THEODORE ELLSWORTH
504 Harrison, Liberty
COLEBERD, ROBERT EDWARD, JR.
15 Moss, Liberty
COLLIER, MARILYN GLEE
312 Morse, Liberty
CONNER, JOHN WENDELL
Liberty
COOPER, ROLAND PRESTON
134 Lincoln, Liberty
CRENSHAW, FLOYD DALE
Foley
DAY, LEOPAL FREMONT
423 N. Leonard, Liberty
DIVELBISS, DALLAS RAGENE
"D" St., Gashland

- DOANE, DIANE DOLORES
917 S. Second, Sioux Falls, South Dakota
- DOOLEY, GEORGE DEAN
312 N. Crysler, Independence
- DOUGHERTY, NANCY
210 Ridge, Liberty
- DRURY, ROBERT WILSON, III
Rt. 1, Orrick
- DUER, MILO
6225 E. 11th, Kansas City
- EDSON, JOYCE ELAINE
419 Wilson, Liberty
- ERICKSON, SHIRLEY ANN
425 Main, Osawatomie, Kansas
- FASNACHT, GRACE
489 S. Van Buren, Kirkwood
- FERRIL, NORMA JEAN
18 S. Jewell, Liberty
- FLINT, SAMUEL EDWARD
841 Providence, Webster Groves
- GAINES, DONNA MAE
5412 Jamieson, St. Louis
- GARRETT, ELWANDA JEANNE
443 N. Topping, Kansas City
- GAREY, BARBARA ELLEN
15 Hopkins, Reading, Massachusetts
- GRAHL, GEORGEANNA
411 Choctaw, Liberty
- HAMPTON, PAUL HOMER
Hamilton
- HAPPY, JAMES MORGAN
Rt. 2, Hardin
- HARDING, CHARLES FAY
Hannibal
- HARRIMAN, RICHARD LEE
9 Hawthorne Pl, Independence
- HARRIS, TED ARLEN
533 W. 8th St., Muncie, Indiana
- HAUK, CONNIE ANN
322 Woodlawn, Atchison, Kansas
- HAYS, WILLIAM PAUL, JR.
1026 S. Main, Harrisburg
- HEACOCK, ELSA M.
629 Maple Ave., Alden, Pennsylvania
- HERMAN, ROBERT EMIL
Rt. 1, Willow Springs
- HICKLING, ROBERT KEITH
404 E. Olive, Bolivar
- HODGES, DEVON JAMES
Kahoka
- HOFFMAN, ELIZABETH LOUISE
545 S. Hardy, Kansas City
- HUNTER, EDWIN ALLEN
Centerville
- INGLISH, NED DONALD
9805 Rhythm Dr., Overland
- JACK ROSS
1217 Market, West Bridgewater, Penn-
sylvania
- JACOBSON, CHARLES HERMAN
Box 85, Buffalo, Wyoming
- JONES, KERMIT
4114a Manchester Ave., St. Louis
- KELLER, JACK THOMAS
3632 Wyandotte, Kansas City
- KING, PHILLIP EUGENE
Rt. 1, Liberty
- KNAPP, MAY MARIE
Rt. 1, St. Joseph
- LEAVEL, ORMAND WARD
Rt. 2, Leavenworth, Kansas
- LEO, BOBBY JOE
Rt. 1, Bland
- LITTELL, EVERETT WILSON
306 Forest, Winnetka, Illinois
- McBURNEY, FREDERIC ADAMS
927 Hurt St., Slater
- McCOMB, JAMES L.
436 E. 71st Terr., Kansas City
- McCORKENDALE, WILLIAM THOMAS
Breckenridge
- McKNIGHT, JAMES ELMER
604 Legrand, Shelby, North Carolina
- McPIKE, ANITA BELLE
Rt. 5, North Kansas City
- McWILLIAMS, DORIS JEAN
3402 Locust, Kansas City
- MATTHEWS, ROY BENNETT
408 Delaware, Independence
- MEADE, ROBERT DAVID
717 Garden, St. Joseph
- MOORE, DAVID NELSON
1312 Mistletoe Dr., Fort Worth, Texas
- MOORE, SAMUEL EDWARD
128 S. Jewell, Liberty
- PHILLIPS, RICHARD DONALD
523 W. Kansas, Liberty
- PITNEY, ELLYN NADINE
Fayette
- PITNEY, GERALD OLIVER
Fayette
- PORTER, LEE
Wellsville
- POTTS, JEROME DILLARD
Tipton
- POTTS, JOHN THORPE
316 W. Franklin, Liberty
- PRIDY, CHARLES WILLIAM
White City, Kansas
- PRINDLE, WILFORD VERN
1907 Hazel, Kansas City
- REPPETO, JAMES FRANKLIN
4425 Euclid, Kansas City
- RICH, PAUL CARLOS
218 Pine St., Jefferson City
- ROSS, JAMES LOWELL
Rt. 2, Independence

SCHURICHT, JEAN MARIE
300 S. Main, Hoxie, Kansas
SEAY, WILLIAM JOHN
1327 N. 34th, Kansas City, Kansas
SMITH, FREDERICK C.
414 N. Missouri, Liberty
SPURGEON, HARLAN ELSWORTH
S. Springfield St., Bolivar
STANFORD, HELEN VIOLA
140 S. Leonard, Liberty
STAUFFER, JOANNE
2809 E. 63rd, Kansas City
STEINER, EDNA MAY
1513 W. Short, Independence
STEVENSON, GLENN ELDON
Rt. 5, Trenton
STRUMM, KENNETH EARL
Rt. 3, West Chester, Pennsylvania
SWINEHART, JAMES WASON
416 S. Leonard, Liberty
TEMPLE, JAMES LEROY
454 E. Franklin, Liberty
THOMAS, TEMPLETON LEE
561 S. Jackson, Lebanon
THRAILKILL, SHERRILL ANN
249 W. Kansas, Liberty

TRIPP, PHILLIP GENE
Mansfield
WEATHERMAN, PAUL LEON
5310 Williamsburg, Kansas City
WEBER, PAUL WILLIAM
1938 Glendale, Kansas City, Kansas
WHITE, PHYLLIS ANN
1411 Pleasant View Court, Kansas City
WILLARD, RICHARD ALEXANDER
210 South St., Excelsior Springs
WILLIAMS, ROBERT LEE
1533 N. Spring, Independence
WILSON, BETTY ANN
108 W. Kansas, Liberty
WINTEROWD, KENNETH HALL
Oak Grove
WOLFE, DEA ELIZABETH
5212 Fontana, Kansas City, Kansas
WOOD, PATRICK HARDY
5507 Forest, Kansas City
WYATT, RUBY ALBERTA
2260 Sterling, Independence
YOUNG, GERALD EUGENE
4278 Primm, St. Louis
ZAHND, LLOYD GLEN
602 N. 3rd. St., Savannah

SOPHOMORES 1951-'52

ADAMS, BERT NEWTON
Central Seminary, Kansas City, Kansas
ADAMS, JOY ROSALIE
Box 184, Albany
ADAMS, LETHA MAE
604 Highland Ave., St. Joseph
ADAMS, NORMA LEE
Frankfort, Indiana
ALLEN, LOIS EDITH
712 Brittany Lane, University City 5
ANDREWS, FRANCIS DEWEY
933 Tuxedo, Webster Groves 19
BARNES, BIRDENA MAE
302 Halleck, Moberly
BENDER, JAMES WARNER
3026 W. Washington Blvd., Chicago, Illinois
BENSON, FRED HARRELL
1535 Dunmoor, Memphis, Tennessee
BENSON, JESSE FRANK
1535 Dunmoor, Memphis, Tennessee
BLOUNT, MALLARD BRITTEN
3427 Central Ave., Middletown, Ohio
BOUDINOT, THOMAS NATHANIEL
Newberg
BROCK, RUTH ALICE
538 55th St., Oakland, California
BROWN, CHARLES ELLSWORTH, II
7635 Holmes, Kansas City
BROWN, COY MELBOURNE
609 W. Alton, Independence

BROWN, MARQUIS WESLEY
Box 166, Mayes Rd., Independence
BRUNS, RICHARD JACK
6611 Bancroft, St. Louis
BURRIS, MELBA JEAN
Pine St., Pleasant Hill
BUSTER, WILLIAM H.
Cowgill
BUSWELL, MARILYN ETHEL
635 Cranbrook Dr., Kirkwood
BUTLER, THOMAS BENTON, JR.
114½ E. Broadway, Excelsior Springs
BYHAM, STEVEN H.
10611 Lexington Ave., Kansas City 3
CANNON, GOMER LEROY
2738 Windsor, Independence
CARMICHAEL, HARRY GERALD
5224 Barnes, North Kansas City
CASE, VERNON LEON
120 N. Overton, Kansas City 3
CHRISMAN, MARTHA AILEEN
Blueberry Hill, Liberty
CHRISTMAN, NORMA MAE
Rt. 6, St. Joseph
COCHRAN, JIMMIE ELDON
217 Wilcox, Bolivar
COLIN, JAMES A.
Rt. 4, Butler
CONNELL, DONALD LEE
510 W. 10th St., Trenton

- COUCH, JOSEPHINE PATRICIA
5510 N. Park Dr., East St. Louis, Illinois
- CRAIN, DONALD LEE
510 E. Colorado, St. Joseph
- CRAIN, RONALD DEE
510 E. Colorado, St. Joseph
- CRAWFORD, DONALD CHRISTY
36 Morse Ave., Liberty
- CRAWFORD, RAY EUGENE
2000 Quindaro, Kansas City, Kansas
- CROWLEY, CAROL COLLEEN
Rt. 5, Richmond
- CUSHWA, PHILLIP C.
809 Main, Independence
- DAHLIN, FRED E.
1346 Kimball, Kansas City
- DALLAM, FAUCETT H.
403 N. Delaware, Independence
- DANIELS, JULIAN ALFRED
405 Arthur, Bethany
- DAWSON, HARRIS EDGAR
Moab, Utah
- DeMINT, FLETCHER WAYNE
312 Kansas City Ave., Excelsior Springs
- DeSHON, NEAL KEITH
1826 Highly St., St. Joseph
- DURIE, MARIANNE
17 Hurt, Liberty
- EKBERG, JERRY EUGENE
R.F.D. 2, Liberty
- ELLIOTT, TRELLYON RAY, JR.
51 Bell St., Hempstead, New York
- FANCHER, JAMES EDWARD
2005 Northern, Independence
- FAUSS, BYRON KEITH
Shenandoah, Iowa
- FERRIL, EMMY LOU
230 N. Leonard, Liberty
- FINLEY, CLARENCE WAYNE
2323 E. 43rd St., North Kansas City
- FOUCHE, CHARLES WILLIAM
1747 W. 32nd St., Miami, Florida
- FULLER, DALE WENDELL
Browning
- GIBBS, CLYDE THOMPSON
3615 Euclid, Kansas City
- GOEFFERT, ROBERT WALTER
Belleville, Illinois
- GOLDEN, DAN CHARLES
Rt. 3, Danville, Illinois
- GOSHKODERA, WALTER STEPHEN
162 2nd Ave., New York, New York
- GRAVES, MARILYN LEE
3215 50th St., Des Moines, Iowa
- GUEMPLE, JOHN ROBERT
915 Benton, Kansas City
- HALLIBURTON, BILLIE JAY
Clarksdale
- HANSEN, MILTON GREGORY
1302 Main St., St. Joseph
- HARDY, MELISSA LINDA
2158 Oakdale, St. Louis
- HARRIS, DAVID JOHN
329 Arbor Lane, Webster Groves
- HAYNES, DONALD WILLIAM
8948 Boston Ave., St. Louis 21
- HEADLEE, RAY EUGENE
221 E. Argonne, St. Louis
- HEATHERLY, RONALD LEE
311 Ming, Warrensburg
- HENRY, LOIS JEAN
6704 Crest, University City
- HOBICK, LAURAL DWAYNE
Rt. 1, Fithian, Illinois
- HOECH, GEORGE PAUL, JR.
Wright City
- HOFF, ROBERT LEE
613 Richfield, Liberty
- HOLLENBECK, DONALD GENE
438 Rauhut, Lemay
- HOLTON, CHARLES W.
College City Dr., Walnut Ridge, Arkansas
- HONTZ, ERVAN
2041 S. 14th, Kansas City, Kansas
- HOPWOOD, PAUL STANLEY
423 N. Leonard, Liberty
- HORRELL, GEORGE RICHARD
Rt. 2, Liberty
- HOSLER, HAROLD CAMDEN
207 S. Kinsey, Carrollton
- HOWARD, CHARLES LEE
212 W. Central, Miami, Oklahoma
- HUDDER, GERALD DOUGLAS
3600 Ridgedale, St. Louis
- HUGHES, WILLIAM LYON
1217 S. Wheeling, Tulsa, Oklahoma
- HUNTER, CLEO DURHAM
7101 Bales, Kansas City
- JENKINS, CLARENCE WILLIAM
134 Lincoln, Liberty
- JEWELL, WILLIAM HUGH
Rose, New York
- JONES, BETTY ADEL
408 Anthony, Glenn Ellyn, Illinois
- JONES, OPAL PAULINE
Grove Springs
- KIERNAN, DONALD M.
152 Waban Ave., Waban 68, Massachusetts
- KILPATRICK, DOTTIE FAYE
1250 Hillsaide, Aurora, Colorado
- KUREK, RAYMOND HERBERT
Rt. 2, Liberty
- LAMBERT, WAYNE ELDER
611 Benton Blvd., Kansas City
- LEONG, JEAN HELEN
4520 Natural Bridge, St. Louis

- LIBBY, CLIFFORD WAYNE
2504 Harvard, Independence
- LILES, BOB DEAN
Mount Ayr, Iowa
- LINK, DARRELL LEROY
2210 D. Ave. N.E., Cedar Rapids, Iowa.
- MCDONALD, LORETTA ANN
429 E. Franklin, Liberty
- MCGUIRE, HAROLD COLIN
18½ N. Main, Liberty
- McKEE, ROBERT HARLEY
N. Main, Cameron
- McKINNEY, LAVONA MEEKEE
Lone Jack
- MADDUX, ROWENA MAY
Elmira
- MARRIOTT, FLOYD F.
205½ Kansas City Ave., Excelsior Springs
- MARTIN, JAMES FAY
241 Magnolia, Hannibal
- MAYFIELD, JOHN RICHARD
Fairfield Rd., Mount Vernon, Illinois
- MEANS, WILLIAM THOMAS
Rt. 10, North Kansas City
- MERRELL, RONALD NORMAN
108 W. Lockwood, Webster Groves
- MILAM, DOROTHY RUTH
3423 Smart Ave., Kansas City
- MITCHELL, SHARON LEE
419 N. Fairview, Liberty
- MORTIMEYER, EDNA LOUISE
320 N. Oakley, Kansas City
- MURDEN, SYDNEY JAMES
Florida 622, Buenos Aires, Argentina
- MURPHY, HOWARD IRVIN
Rt. 13, North Kansas City
- NORRIS, HENRY THOMAS
604 S. Spring, Nevada
- O'DELL, CLAYTON ALBERT
Terrace Dr., Fairport, New York
- OSBORNE, FRANCIS LEROY
829 S. Union St., Olean, New York
- OWENS, BUDDY RICHARD
Rt. 1, Excelsior Springs
- PALMER, GILBERT FIELD
142 Church St., Mansfield, Massachusetts
- PARKE, NELSON LEE
Waubeleau
- PATTERSON, WILMA LOIS
Shelbina
- PAYNE, EDWARD EUGENE
307 S. 13th St., Lexington
- PETERS, WILLIAM KENNETH
1824 Hedges, Independence
- POWELL, JOHN ROBERT
227 Lamb Ave., Macon
- PRICE, MARY BELLE
Plattsburg
- PRIVETT, WILMA ANNE
1121 E. 6th St., Alton, Illinois
- QUINN, ROBERT PAUL
301 W. Jefferson, Albany
- RANUM, THOMAS LEONARD
3262 S. Delaware, Englewood, Colorado
- REED, MARY ANN
Story, Wyoming
- REYNOLDS, ROSALEEN ELITHE
Sulphur Springs, Arkansas
- RHODUS, ROBERT SIMMONS
Weatherby
- RICE, ELTON ROY
Plattsburg
- RICKS, LAWRENCE DAVID
1528 E. 49th, Kansas City
- RIGGS, MARY LOU
521 Atalanta, Webster Groves
- RITZINGER, BILL JIM
140 S. Leonard, Liberty
- ROHRS, FRANK EUGENE, JR.
430 N. Missouri, Liberty
- ROSE, WILLIAM PENN
Rt. 6, St. Joseph
- ROWLAND, DAVID GEORGE
8237 Tracy, Kansas City
- RUGGLES, RALPH MAX
200 Laura, Liberty
- SCHNEIDER, PAULA
Butler
- SCHOFIELD, GEORGE H.
1229 S. 65th St., Kansas City, Kansas
- SCHOWENGERDT, CHARLES WILLIAM
458 N. Leonard, Liberty
- SEAMAN, NEIL WARREN
33 Perrin St., Fairport, New York
- SHEARER, NORMA JEAN
2109 Eastern Ave., Wesleyville, Pennsylvania
- SHERRILL, JOAN EILENE
407 Moore, Charleston
- SHORT, EDWARD JOHN
1201 E. 25th, North Kansas City
- SKELTON, ARCH MASON, JR.
1701 Main, Lexington
- SPEAR, HARRY B.
2330 S. 9th, Kansas City, Kansas
- SPEAR, WILLIAM L.
Sigma Nu House, Liberty
- SPELMAN, JAMES WALTER
Smithville
- SPENCER, DONALD MACK
5911 Blue Ridge, Raytown
- STANFORD, KEITH WAYNE
140 S. Leonard, Liberty
- STEINMEYER, DONALD ALAN
470 E. Big Bend, Webster Groves

STEWART, RICHARD DEANE
2822 S. 22nd, St. Joseph
STONE, ROBERT EUGENE
128 Oakley, Kansas City
SUTTON, SANDRA LEE
5040 Lotus, St. Louis
SWAIM, ROBERT DONALD
S. Jefferson St., Lebanon
TAETZ, ANNE EUGENIA
Gray Summit
TAYLOR, BILLIE EUGENE
305 Line St., Excelsior Springs
THORNTON, LEONARD E.
Forsyth
THURMAN, MARY ELLEN
1813 W. 45th, Kansas City
TUCKER, CARL
13 Monroe, Middletown, Ohio
TULIS, EDWARD
40 Greenlawn, Newton Centre, Massachusetts
VANDERLAAG, WILLIAM BERNARD
10613 Normal, Chicago, Illinois
WATERS, JAMES EVERSON
912 W. Washington St., Muncie, Indiana
WEAVER, LOU JEAN
5322 W. 69th St., Mission, Kansas

WEIGEL, ROBERT ARBA
520 Clayton St., Waukegan, Illinois
WELCH, JOHN FRANKLIN
129 8th St., Cameron
WERLINE, ROY EUGENE
Rt. 5, North Kansas City
WHEELER, JOYCE EILEEN
471 E. Kansas, Liberty
WHITE, ROSE JANE
523 Coble, Borger, Texas
WIDEMAN, CLYDE CORNELIUS
Danby
WILLIAMS, JAMES ARNOLD
139 N. Lightburne, Liberty
WILLIS, BETTY JO
1107 E. Elm, Jefferson City
WILSON, WILLIAM JEWELL
2111 Seneca, St. Joseph
WOLF, SUZANNE MARIE
Lathrop
YANGAS, PETER MICHAEL
344 W. 63rd St., Chicago, Illinois
YOUNG, ERBY MARIOTT
710 Sanders Ave., Poplar Bluff
ZIMMERMAN, VIRGINIA MAE
107 Evergreen Ave., Hartford, Connecticut

FRESHMEN 1951-'52

ADKISSON, HUSTON DAVIS, JR.
Kearney
ANDERSEN, MARLENE JEAN
101 S. 5th, Hot Springs, South Dakota
ARNOLD, MARLENE JOYCE
6635 Olive, Kansas City
BAYERT, DAVID JAEGER
913 Wisconsin Ave., Oak Park, Illinois
BELL, RONDAL EDWARD
412 Williams St., Kennett
BENNETT, JEAN ADELAIDE
402 Doniphan, Liberty
BENNETT, RAYMOND HOWARD
402 Doniphan, Liberty
BERGMAN, ARTHUR AUGUSTUS
Rt. 3, De Soto
BERTZ, ELIZABETH ANN
Rt. 1, Lexington
BETTS, DIANE CATHARINE
Grain Valley
BLACKBURN, ELEANOR BERNICE
5933-A Hamilton Terr., St. Louis 12
BOBBITT, CHARLES JOSEPH
255 Meridith, Sullivan
BODLE, LAWRENCE ELMER
Easton
BONNER, ROBERTA JANET
521 S. Brighton, Kansas City

BOONE, ELDON MILTON
2209 Brown, Wichita Falls, Texas
BOONE, JANET ANN
605 Swink Ave., Rocky Ford, Colorado
BOSSE, RICHARD ALLEN
Box 492, Independence
BOWEN, DONALD McAFEE
108 W. Armour, Kansas City
BRADLEY, SHEROD LaMONTE
4432 Cottage, Independence
BROOKS, BETTY JO
Box 262, Arnold
BRYAN, MARY LOU
7500 Clayton, Richmond Heights, St. Louis 17
BUREN, JOHN WILLIAM
Rt. 1, Hematite
BUREN, RICHARD LEROY
Rt. 1, Hematite
BURY, LEON ALBERT
4142 S. Benton, Kansas City
CAMPBELL, LAWRENCE LEE
Fairfax
CARLISLE, PHYLLIS
Box 330, Lebanon
CARMICHAEL, MINA RUTH
5224 Barnes, Kansas City
CARSON, STEWART HARVEY
1809 Norwood, Independence

- CASSADAY, JAMES ROBERT
Rt. 1, Slater
- CHAMBERS, ARTHUR MANFORD
572 Overton, Kansas City
- CHEEK, ISAAC MARION
1005 E. 22nd Ave., North Kansas City
- CLARK, MYRON EUGENE
316 W. Elm, Harrisburg, Illinois
- CLARK, NOEL ALAN
1107 Ralph Terr., Richmond Heights, St. Louis
- CLEM, ROBERT EUGENE
906 Sherman, Danville, Illinois
- COFFING, BARBARA ANN
1257 Grant Rd., Webster Groves
- CONANT, MARY JANE
705 E. 62nd., Kansas City
- COOLIDGE, JOHN EDWARD
405 Newport, Webster Groves
- COON, OWEN LEWIS, JR.
1201 Sheridan, Evanston, Illinois
- COONS, DONNA JANE
3707 Paseo, Kansas City
- COOPER, EDWARD LEE
127 S. Willow, Kansas City 3
- CORDES, WILLIAM BROWN
Rt. 489, North Kansas City
- COUPLAND, ELMER DELMAS
4634 E. 8th, Kansas City
- CRENSHAW, SHIRLEY ROSE RECTOR
801 Lindenwood, St. Charles
- CUMMINS, ELAINE ESTELLE
311 N. Chelsea, Kansas City
- DAVIDSON, SHIRLIE J.
33 Moss Ave., Liberty
- DAVIS, DONALD DEAN
Bloomfield
- DAVIS, WENDELL GENE
Bloomfield
- DAVISON, CHARLES VERNON
Rt. 2, Monte Vista, Colorado
- DeMOSS, MARTHA ANN
Turney
- DILLMAN, JAMIE CARLENE
5404 Olive, Kansas City
- DOUBLEDEE, HAROLD G.
2826 Penn, St. Joseph
- DUDGEON, CECIL EMMETT
1725 S. 33rd, St. Joseph
- DUSTMANN, ROBERT HILBERT
Rt. 1, Worden, Illinois
- DYER, JANET EARLENE
8701 E. 77th, Hickman Mills, Rt. 1
- DYER, PHILLIP EDMOND
8701 E. 77th, Hickman Mills, Rt. 1
- EBERTS, DANNY LEE
Rt. 11, North Kansas City
- ELIAS, WILLIAM DAVID
4003 Palisade Ave., Union City, New Jersey
- ENERSEN, DAVID DEAN
New Hampton, Iowa
- ESSEX, ALLAN BRADLEY
75 Hamlet St., Fredonia, New York
- FAHEY, BILLY GENE
905 Brookside, Kansas City 3
- FARRAR, JACKIE ANN
4235 Benton Blvd., Kansas City
- FINTER, CHARLES WILLIAM
413 S. Drury, Kansas City
- FISHER, JUNE ELIZABETH
6057 Waterman, St. Louis
- FLETCHER, IRVIN DALE
206 E. 30th, Kansas City
- FORD, ANDREW CLAY
Smithville
- FOSTER, MARVIN H.
Edgerton
- FOSTER, RICHARD HENRY
5910 Wabash, Kansas City
- FRIES, JAMES LAWRENCE
4112 Forest, Kansas City
- FRIESEN, WALLACE VERNE
2707 E. 51st, Kansas City
- FRY, SHIRLEY LOU
Smithville
- FUNK, CLAIRETTA SUE
6400 Glenmore, St. Louis
- GARRETT, HAROLD DEAN
4040 McGee, Kansas City
- GAUL, EDWARD WILLIAM
Rt. 2, Box 272, Lakeside, California
- GAUMER, DAVID ROBERT
1220 Franklin, Danville, Illinois
- GEILKER, CHARLES DON
Kingston
- GEISS, HAROLD GEORGE
3 Lakeside Dr., Baldwin, Long Island, New York
- GEORGE, JAMES LARRY
5730 Mersington, Kansas City
- GIBSON, WALDO VINCENT
Hamilton
- GILMORE, NANCY CAMPBELL
360 Bodley, Kirkwood
- GINN, CAROL JEAN
Maysville
- GORDON, JERRY ALVA
4500 E. 33rd, Des Moines, Iowa
- GRAY, JOAN CAROL
9858 Bellefontaine Rd., St. Louis 15
- GRAYUM, WALTER EDWARD
Oak Grove
- GREEN, CHARLES VIRGIL
212 N. 3rd, Atchison, Kansas

- GREENMAN, CLARENCE CARLTON
Mount Ayr, Iowa
- GUYMON, PATRICIA ANN
Bethany
- HAPPY, MARY LOUISE
322 S. Jewell, Liberty
- HARDING, ALFRED DWAIN
Knox City
- HARRISON, WILLIAM HARDIN
Box 85, Pembroke, Kentucky
- HARVEY, JAMES RAYMOND
302 Wiggins, Carthage
- HEAD, RODNEY EUGENE
218 N. Jefferson, Muncie, Indiana
- HEIMANN, NORMAN LEE
312 Lenhardt, St. Louis
- HICKAM, DANA SHELBY
323 S. Lawndale, Kansas City 3E
- HILE, JAMES IRWIN
Rt. 1, Bethel, Kansas
- HILL, JACK RICHARD
Rt. 1, St. Joseph
- HILL, MILTON ALLEN
607 Richfield, Liberty
- HOBBS, CAROLYN MAE
Lansing, Kansas
- HODGES, MAX EUGENE
Unionville
- HOFF, BETTY CAROLYN
827 W. Washington, Charleston, West Virginia
- HOGLUND, FORREST EUGENE
4438 Harrison, Kansas City
- HOLLENBECK, VERA IRENE
438 Rauhut, Lemay
- HOLZAPFEL, ROBERT WILLIAM
820 E. 77th, Kansas City
- HORN, JOHN PAUL
427 N. Delaware, Independence
- HOY, DAVID NORTON
111 S. Hamilton, Sullivan, Illinois
- HUGHES, GILBERT IRWIN
Rt. 2, Liberty
- HUTSON, ROBERT LIGGETT
6804 Independence Ave., Kansas City
- HYDE, MARY LEE
9th & E. Hyde Park, St. Joseph
- IRONS, GERALD RAY
Orrick
- JACKSON, JOHN SMITH
4319 Campbell, Kansas City
- JACOBSON, GLADYS ELIZABETH
640 Williams Ave., Buffalo, Wyoming
- JAQUES, WILLIAM ROBERT
219 Leroy St., Slater
- JOHNSON, JACOB CALVIN
Rt. 13, North Kansas City
- JOHNSON, JAMES EVERETT
Odessa
- JOHNSON, MARTHA ANNABELLE
121 N. Chelsea, Kansas City
- JOHNSON, ROSELYN JOYCE
807 E. Iowa, Indianola, Iowa
- JOHNSON, NOLAN GLENN
146 Leonard, Liberty
- KELSEY, DONALD LAUREN
1002 E. 23rd, North Kansas City
- KENNEDY, ELLEN HARWOOD
721 Tazewell Ave., Bluefield, Virginia
- KENNEDY, LINNEA
1265 Elmwood Ave., Cranston, Rhode Island
- KINCHLE, CARMELITA HURST
1809 Hawthorne, Independence
- KING, WILLIAM BARTON
424 E. Mill, Liberty
- KINSLOW, JANET LEE
Millerwood Dr., New Albany, Indiana
- KIRBY, FRED JOHN
3903a N. 20th, St. Louis
- KLING, WILLIAM FREDRICK
Grandview
- KNODEL, MARLENE MARGARETHA
6335 Albertine, St. Louis
- LAHEY, WILLIAM EDWARD
103 N. Wilson, Independence
- LANHAM, GEORGE ELMER
1702 Evanston, Independence
- LARK, RICHARD GLEE
523 N. White, Kansas City
- LASH, CLIFTON ORESTES, II
4943 Paseo, Kansas City
- LEE, DAVID MAC
1050 Cole, Poplar Bluff
- LEWIS, FRANKLIN DEE
Rt. 6, Butler
- LOFSTROM, ALICE DELORES
3001 N. 36th St., Kansas City, Kansas
- LUCAS, WILLIAM JOSEPH
845 Moore St., Festus
- LUEBKE, WILLIAM J.
Rt. 4, Chehalis, Washington
- LUZENSKE, FRANK JOSEPH
3343 Blackstone, St. Louis
- LYERLA, LORETTA JANE
1311 Garden Ave., Chicago Heights, Illinois
- MCCOMAS, JANET
301 W. Armour, Kansas City
- MCCORMICK, ROYSE HOUSTON
3421 Charlack, St. Louis
- MCCRARY, EDGAR LEE
Mosby
- McFARLAN, RUTH ANN
Rt. 487, North Kansas City
- McKIM, KIM
1210 W. Lexington, Independence

- McKIM, WILLIAM GERALD
1731 Glenwood, Independence
- McLEANE, RICHARD JAMES
1426 Hawthorne Pl., Richmond Heights,
St. Louis
- MARQUETTE, GERTRUDE ELIZABETH
925 Illinois, Lawrence, Kansas
- MARRIOT, RUTH EVELYN
205 Kansas City Ave., Excelsior Springs
- MASON, RONALD ANTHONY
3817 Central, Kansas City
- MATHISON, BOB CHRIS
813 Lake Dr., Kansas City
- MATTHEWS, WOOD ARNOLD
109 W. 61st Terr., Kansas City
- MATTOX, PATRICIA ANN
Rt. 1, Chillicothe, Illinois
- MAYNARD, JAMES EUGENE
1728 Vencil, Kansas City
- MAYNES, JAMES GARNER
Braymer
- MEEKS, JO ELLEN
La Plata
- MERRELL, FREDDIE JAMES
1309 E. 49th, Kansas City
- MILLER, MARGARET ELZANE
Wilson, Kansas
- MILLER, RENE ADAIR
3426 N. Bellefontaine, Kansas City
- MILLER, WILLIAM VAUGHN
4301 E. 36th St., Kansas City
- MOODY, MARLIN DALE
Cameron
- MOORE, JUARENNE CAROL
Amity
- MOORE, MARGARET LOU
2303 Cedar, Independence
- MOORE, ZETTA ELIZABETH
Oak Grove
- MORRIS, HARRY LEE
Puryear, Tennessee
- MURRAY, GEORGE EDWARD
321 Halstead Ave., Harrison, New York
- MYERS, JOHN FRANCIS
44 Hulburt Ave., Fairport, New York
- NEEF, ARVILLA
511 S. Main, Independence
- NEIGHBOR, ROBERT LEE
1415 S. 40th, Kansas City, Kansas
- NIELD, ROBERT EDWARD
408 W. Fairchild, Danville, Illinois
- NOLTE, EDGAR LEE
510 W. Maine, Bowling Green
- OTTS, JOHN VARNUM
711 Brookside Dr., Kansas City
- OVERSTREET, ETHA LAVERNE
302 W. Shrader, Liberty
- OVERTON, BARBARA ELLEN
5446 Swope Pkwy., Kansas City
- OWEN, ROBERT LEWIS
Rt. 1, Box 345, Centerville Station, Illi-
nois
- PAVLAKES, DAVID GENE
3434 Chippewa, St. Louis
- PEEK, MARGARET FRANCES
541 E. Kansas, Liberty
- PETTY, MARTHA
Rt. 3, Liberty
- PIBURN, PATTY ANN
Rt. 2, Liberty
- PITTS, JOHN WILLIAM
Braymer
- PLYMIRE, DAVID EUGENE
Rt. 6, Danville, Illinois
- POTTER, FRED O.
716 S. Cottage, Independence
- PRICE, ORVILLE LESLIE
419 N. Leonard, Liberty
- RAINEY, LESLIE IRVIN
Box 324, Centerville Station, Illinois
- RAISNER, JOHN THOMAS
New Britain, Pennsylvania
- RANDELL, ALLEN MUNRO
626 W. Lexington, Independence
- RENO, THOMAS RUSSELL
509 Old Orchard, Excelsior Springs
- RIDDLE, BILLY JOE
Hamilton
- RIDER, WILLIAM LEE
Rt. 1, Excelsior Springs
- ROBERTS, ELEANOR LOUISE
5864 Delmar, St. Louis
- ROYSTON, DOROTHY FAY
Rt. 2, Liberty
- RUTHERFORD, KAY JEANINE
913 38th St., Des Moines, Iowa
- SALES, CHARLES EDWARD, JR.
118 S. Main, Liberty
- SCOTT, NORMAN L.
211½ Thompson, Excelsior Springs
- SHACHOV, WASILIJ
151 Cummings Ave., Trenton, New
Jersey
- SHANER, JEANNINE MARY
508 W. Franklin, Liberty
- SHANER, WILLIAM SEBASTIAN
508 W. Franklin, Liberty
- SHARP, HERBERT DALE
Rt. 11, North Kansas City
- SHROUT, BOBBY KEITH
Grain Valley
- SILVIUS, MARY SUE
Turney
- SIMMONS, RUSSELL THOMAS
7721 Murdock, Webster Groves
- SKEENS, ROBERT GENE
6034 W. 51st, Mission, Kansas

SKELTON, HARRIETT ANN

1701 Main, Lexington

SMITH, I. D., JR.

Lathrop

SMITH, MARVIN LEO

823 E. 26th St., Des Moines, Iowa

SNYDER, BOBBIE EMMALINE

601 E. 45th, Kansas City

SPOTTS, BEVERLY JANE

1705 Linwood Blvd., Kansas City

STARK, GLENN HARDIN

304 N. Keeler, Olathe, Kansas

STEPHENS, SHIRLEY RAY

Elsberry

STEWART, CAROL RAE

600 W. Truman, Independence

STRAWN, WILBERT WILLSON

815 Overton, Kansas City

STUMP, EVELYN MARIE

2511 Scott, Independence

SUMMERVILLE, EDWARD JUNIOR

Rt. 5, Chillicothe

SWAIM, GENE EDWARD

S. Jefferson, Lebanon

SWITZER, JOHN WOOD

Lucerne

TAETZ, PHILIP JOSEPH

Gray Summit

TAYLOR, CLINTON LUTHER

Caulfield

TODD, ROSEMARY ANN

214 E. Brown, Liberty

TREAT, RICHARD ALVIN

2928 Garfield Ave., Hannibal

TROTH, HELEN LOUISE

Graham

TURK, LOUIS R.

Rt. 2, Bethel, Kansas

UNGER, DONALD BEN

Scott Addition, Excelsior Springs

WADE, KENNETH ALLEN

2206 E. 37th, Kansas City

WADLEY, ANNA NELL

Braymer

WEDDING, GLADYS LORRAINE

3840 Paseo, Kansas City

WENGERT, JOAN

437 Selma, Webster Groves

WHEELER, CYNTHIA MAXINE

471 E. Kansas, Liberty

WHITE, RUTH CAROLYN

967 Lindsay Ave., Arkon 6, Ohio

WILLIAMS, DOUGLAS ELLIOTT

Box 360, Rt. 3, Parkville

WILLIS, WALTON REECE

23 N. Brook Dr., Mount Vernon, Illinois

WINKLER, JEAN ANNE

Box 428, Rt. 1, Saint Albans, West Virginia

WOODRUFF, ROBERT MILTON

6327 Chestnut, Kansas City

WRIGHT, BILLY BERYL

915 E. 44th St. N., Kansas City 16

WYSS, LILA LEE

125 Ralph St., Richmond

YANCY, MARTHA

221 W. Franklin, Liberty

ZAHND, LARRY LEE

602 N. 3rd St., Savannah

SPECIAL STUDENTS 1951-'52

ALBRIGHT, HELEN D.

Lawson

ANDERSON, GLENN LaVERNE

STUCKEY

Platte City

ANDERSON, LEO M.

309 Old Orchard, Excelsior Springs

ARBO, EVELYN S.

438 E. Mill, Liberty

BAINBRIDGE, LAURA JOANNE

203 N. Fairview, Liberty

BELKNAP, Raymond

Platte City

BELL, MARY LINN

449 E. Mississippi, Liberty

BOTSFORD, JOHN HAMILTON, JR.

133 Richmond, Excelsior Springs

BROWN, LILLIAN OLIVE

805 St. Louis Ave., Excelsior Springs

CAIN, FRANKLIN ALFRED

Box 333, Excelsior Springs

CARTER, SHIRLEY JEANNE

4037 Locust, Kansas City

CARVER, CAROL

R.F.D. No. 1, Liberty

CATES, JAMES E.

935 Sunset, Liberty

COLDREN, RAYMOND

Holt

DAY, FRANCES AUTUMN

423 N. Leonard, Liberty

DeJARNATT, JUANITA WILLIS

Camden Point

DICE, HENRY A.

128 S. Jewell, Liberty

DURDEN, THOMAS EDWARD

Lawson

ELLIOTT, WILLIAM E.

216 S. Hardy, Kansas City

GRAY, DONALD HUDSON

315 W. Excelsior St., Excelsior Springs

- HALL, ANNA VENA
751 Sunset, Liberty
- HARRIS, VIOLA AMOS
Hale
- HERLOCKER, KEITH E.
602 St. Louis Ave., Excelsior Springs
- HOLMAN, MARGARET
501 N. Pleasant, Independence
- HOUSTON, OLIVER C., JR.
600 N. Main, Independence
- HUGHES, DEWEY CROSS
Rt. 3, Liberty
- KNUTTER, JOE V.
Rt. 1, Excelsior Springs
- McKNIGHT, LEOTA
R.F.D., Liberty
- McNEELY, NEVIN W.
Box 47, Excelsior Springs
- MACK, BLAINE B.
824 Hillside, Liberty
- MADDEN, PAUL W.
128 Wildwood, Excelsior Springs
- MARTIN, FRANCIS J.
Rt. 1, Excelsior Springs
- MILES, ZEBULINE MURRAY
V. A. Hospital, Excelsior Springs
- MITCHELL, TALITHA
Orrick
- MOBERLY, O. B.
130 Maple, Excelsior Springs
- MURRAY, LENA FRANCES
Platte City
- O'DELL, MARTHA LOUISE
400 N. Folger, Carrollton
- OWINGS, RUTH ELWELL
Rt. 1, Box 205, Independence
- PEDERSEN, LeROY
360 N. Chelsea, Kansas City
- PORTER, HAROLD LEE
322 Foley St., Excelsior Springs
- PIGG, RUTH GEORGE
Orrick
- RAY, DOROTHY McKEE
15 E. Kansas, Liberty
- RITTER, GENE
1401 Swift, North Kansas City
- SCHRINER, FRANK VERNON
117 Northview Dr., Excelsior Springs
- SIMRALL, JULIA COLEMAN
411 Skyline Dr., Liberty
- STAATS, ELMER HENRY
408 S. Kimball, Excelsior Springs
- TALBOT, JEAN SPENS
R.F.D. 2, Box 738, Independence
- TIMBROOK, GEORGE ISOM
500 Jackson, Excelsior Springs
- TRIPLETT, KATIE RUTH
432 E. Mississippi, Liberty
- VAN ARSDALE, RUSSELL EDWARD
224 N. Kimball, Excelsior Springs
- WALKER, WILLIAM MAURICE
1435 E. 75th Terr., Kansas City
- WEDDLE, HELEN RUTH
Rt. 2, Liberty
- WILLIAMS, JAMES JARROTT
448 E. Mississippi, Liberty
- WRIGHT, FLORENCE EDNA
Sedgwick, Kansas
- WUJCIK, JOSEPH BLAINE
116 Northview Dr., Excelsior Springs
- YUTZY, LUCY H.
528 E. 43rd Terr., Kansas City

ENROLLMENT IN SUMMER SCHOOL 1951

- ABINGTON, JOHN STANLEY
1920 Independence, Kansas City
- APT, THOMAS EUGENE
Box 602, Excelsior Springs
- ATKINS, LUCY MARIE
Lebanon
- AUSTIN, EULALIA ANDERSON
Box 167, Independence
- BACHMAN, ROSE MARIE
3023 Everett, Kansas City, Kansas
- BELLINGTON, DORIS JEAN
406 N. Fairview, Liberty
- BELLINGTON, R. PAUL
406 N. Fairview, Liberty
- BENSLEY, FRED IRVIN
Box 492, Independence
- BERG, SAMUEL R.
1217 W. College, Independence
- BETTS, DIANE CATHERINE
8308 E. 80th, Hickman Mills
- BLACKWELL, MARY ALBERTA
Rayville
- BLANCHARD, LILLY B.
Box 12, Linden 16
- BOONE, ELDON M., JR.
2209 Brown, Wichita Falls, Texas
- BORN, LAURICE MODENIA
128 S. Jewell, Liberty
- BRIGHT, MYRNA LAKE
Lawson
- BROWN, JOHN CAMPBELL
128 S. Jewell, Liberty
- BROWN, LILLIAN O.
805 St. Louis Ave., Excelsior Springs
- BROWN, MILDRED
Rt. 2, Ridgeway
- BROWN, ROY F.
513 Miller, Lee's Summit
- BUCHTEL, THELMA ANN
Orrick

- BUCKLEY, VIRGINIA DOROTHY
Rt. 1, Orrick
- BULLOCK, FRANK EUGENE
Nodaway
- BURNHAM, GEORGE L.
Henrietta
- BUSH, STANLEY GEORGE
455 Miller, Liberty
- BUSTER, WILLIAM H.
Cowgill
- BUTHMAN, EDWARD OLIVER
Nashua
- BYHAM, STEVEN H.
Cumi, Arkansas
- CARSON, STEWART HARVEY
1809 Norwood, Independence
- CARTER, SHIRLEY JEANNE
4037 Locust, Kansas City
- CHEEK, MARIE BAKER
2111 Gentry, North Kansas City
- CIRINCIONE, JOSEPH SAMUEL
416 Maple Blvd., Kansas City
- CLARK, MARY ELIZABETH
Jamesport
- CLEVENGER, ALTA ALLEN
Box 32, Orrick
- COCHRAN, MRS. LORA BELLE
619 Old Orchard, Excelsior Springs
- COFFMAN, MRS. HELEN M.
Lawson
- COLEBERD, ROBERT E., JR.
15 Moss, Liberty
- COLIN, JAMES A.
Rt. 1, Butler
- CONNER, JOHN WENDELL
Butler
- COONCE, JAMES H., JR.
4200 Roanoke Rd., Kansas City
- CRAWFORD, RAY EUGENE
2000 Quindaro, Kansas City, Kansas
- CREASON, LOWELL ISAAC
46th Terr. North & Antioch Rd., North
Kansas City
- CRUM, MARVIN LEWIS
613 Richfield, Liberty
- CUMMINGS, ADINE BUELL
Ronan, Montana
- DALLAM, FAUCETT HARLAN
403 N. Delaware, Independence
- DAMERON, JOE DEAN
5547 Wayne, Kansas City
- DANIELS, JULIAN ALFRED
Bethany
- DAVIS, ANN CATHERINE
139 N. Main, Liberty
- DAY, KENNETH J.
140 S. Leonard, Liberty
- DEBOW, FRANCES KLAMM
Rt. 4, North Kansas City 16
- DELANEY, NORMA JEAN
Stewartsville
- DESHON, NEAL KEITH
1826 Highly St., St. Joseph
- DEWELL, HOWARD JAMES
1437 E. 24, North Kansas City 16
- DICKSON, JAMES T.
521 Regent, Excelsior Springs
- DOWNING, RUTH MITCHELL
114 N. Jewell, Liberty
- DRIGGERS, WM. CARL
205 Morse, Liberty
- DURIE, GRACE PITTS
17 Hurt St., Liberty
- DURIE, MARIANNE
17 Hurt St., Liberty
- DYER, PHILLIP EDMOND
8701 E. 77th St., R.R. 3, Hickman Mills
- ELDRIDGE, RUTH IRENE HENSON
18 Valley, Liberty
- ELLEGOOD, HARRY ALDIS
Rt. 1, De Soto
- ELLIOTT, TRELLYON RAY, JR.
438 E. Franklin, Liberty
- ELLIS, EDGAR JOE
1893 Armstrong, Kansas City, Kansas
- ELLIS, RANDALL JAMES
725 N. River, Independence
- ELLISON, IRVIN F.
Gilman City
- EMERY, GRANT HERBERT
Rt. 8, Box 251, Little Rock, Arkansas
- ESLER, MARGARET CORNELIA
1319 S. Dodgeon, Independence
- ESRY, CARROLL
Rt. 2, Box 338, Independence
- ESRY, WM. AMOS, JR.
Rt. 2, Box 338, Independence
- ETZENHOUSER, RUSSELL, D., III
1317 W. College, Independence
- EVANS, LELA S.
834 W. 29th, Independence
- EVERETT, PAUL PETTIS
837 Manorcrest, Kansas City, Kansas
- FANCHER, JAMES EDWARD
2005 Northern, Independence
- FERGUSON, CLARK EDWARD
1200 E. 22, North Kansas City
- FERRIL, NORMA JEAN
18 S. Jewell, Liberty
- FIELDS, JOSEPH LESTER
2416 Askew, Kansas City
- FINKBEINER, NORMA JEAN
2515 Harrison, Cincinnati, Ohio
- FIRKINS, LYNN WOOD
11, 118 E. 10th, Kansas City
- FLINT, PHYLLIS ELAINE
612 St. Louis, Excelsior Springs

- FORD, ANDREW CLAY
Smithville
- FOSTER, MARVIN HENDRIX
Gen. Del., Edgerton
- FREEMAN, MARION WILLARD
Platte City
- FRENCH, CLIFFORD RAY
Rt. 11, North Kansas City
- FRY, MILDRED
Smithville
- FRY, SHIRLEY LOU
Smithville
- FULLER, DALE WENDELL
Browning
- GARRETT, HAROLD DEAN
4040 McGee, Kansas City
- GEHRKE, SHIRLEY JEANNE
5648 Tholozon, St. Louis
- GINN, JAMES LAWRENCE
Rt. 4, Maysville
- GOEPFERT, ROBERT W.
242 W. Franklin, Liberty
- GOULD, JOHN DEAN
Central Baptist Seminary, Kansas City 2,
Kansas
- GRAY, DONALD H.
315 W. Excelsior St., Excelsior Springs
- HALE, NADINE
Orrick
- HALE, RUTH FRANCES
Orrick
- HARRIMAN, RICHARD LEE
9 Hawthorne Pl., Independence
- HARRIS, ALBERTA JANE
Rt. 8, North Kansas City
- HEARN, JACK P.
105 Hickory, Excelsior Springs
- HEDGES, JAMES GORDON
412 Old Orchard, Excelsior Springs
- HEDGES, RICHARD CROMWELL
412 Old Orchard, Excelsior Springs
- HENDRIX, MARY JANE
1318 Monroe, Kansas City
- HICKLING, HARRISON BUFORD
Miami
- HOECH, GEORGE PAUL, JR.
Box 32, Wright City
- HOFFMAN, ELIZABETH LOUISE
545 S. Hardy, Kansas City 3
- HOLMAN, MARGARET ANNE
501 N. Pleasant, Independence
- HOLZAPFEL, E. W.
429 Wilson, Liberty
- HOLZAPFEL, JOAN CLAIRE
429 Wilson, Liberty
- HOY, DAVID NORTON
111 S. Hamilton, Sullivan, Illinois
- JOHNSON, JACOB CALVIN
Rt. 13, North Kansas City
- JONES, KERMIT
2210 Colhoun, St. Joseph
- JONES, OLIN COLEMAN
433 Moss, Liberty
- JONES, WALLACE EUGENE
223 Suddarth, Liberty
- KASPER, MINNIE
1219 No. 29 St., Kansas City, Kansas
- KEPLEY, MARGARET LEOPOLD
903 S. Pope, Independence
- KHODA-DAD, ABDOL ALI
Main St., Parkville
- KIEFER, VERNON LEROY
Church St., La Plata
- KINCHLE, CARMELITA HURST
1809 Hawthorne, Independence
- KING, PHILLIP EUGENE
Rt. 1, Liberty
- KNAPP, MAY MARIE
Rt. 1, St. Joseph
- KNUTTER, JOE V.
Excelsior Springs
- LAKIN, EDWARD DANIEL
216 N. Missouri, Liberty
- LEE, HAROLD LAWRENCE
Box 74, Napoleon
- LEWELLEN, CHARLES EDWARD
715 Magnolia, Excelsior Springs
- LEWIS, FRANCES FOWLER
Lawson
- LINK, DARRELL LEROY
2210 D Ave. N.E., Cedar Rapids, Iowa
- LUEBBERT, MORTON WM., JR.
Box 26, Triplett
- McAFEE, KENNETH
Rt. 2, Excelsior Springs
- McCOMB, JAMES L.
436 E. 71 Terrace, Kansas City
- McCORMICK, BEVERLY JEAN
New Melle
- McCUE, L. LESLIE
3831 Troost, Kansas City
- McDONALD, LORETTA ANN
439 E. Franklin, Liberty
- McKEE, ROBERT HARLEY
N. Main, Cameron
- McKIM, ROBERT ALLAN
10808 E. 26, Independence
- McNEELY, NEVIN W.
Box 47, Excelsior Springs
- MACK, BLAINE B.
824 Hillside, Liberty
- MANTELL, FRANCIS JACOB
413 Old Orchard, Excelsior Springs
- MARKWELL, IONE
Gashland
- MARTIN, WILLIAM SELLES
Vienna

- MATTHEWS, ROY BENNETT
408 N. Delaware, Independence
- MAYBERRY, HUGH H.
303 S. Missouri, Liberty
- MAYSE, A. KATHERINE
2114 S. 22nd, St. Joseph
- MEANS, WM. THOMAS
Rt. 2, North Kansas City
- MILES, ZEBULINE MURRAY
V. A. Hospital, Excelsior Springs
- MISNER, JOHN D.
305 N. Francis, Savannah
- MITCHELL, HARRY M.
909 E. 8th Court, Trenton
- MITCHELL, TALITHA
Orrick
- MOORE, BEULAH HENRIETTA
Rt. 12, North Kansas City
- MOORE, DAVID NELSON
1312 Mistletoe Dr., Ft. Worth, Texas
- MOORE, REED D.
22 Ridge, Liberty
- MORRIS, HARRY LEE
Puryear, Tennessee
- NOLTE, EDGAR LEE
510 W. Main, Bowling Green
- OSBORNE, FRANCIS LEROY
829 S. Union, Olean, New York
- OTTOMAN, CHARLES R., JR.
3743 Benton Blvd., Kansas City
- OWINGS, RUTH ELWELL
Rt. 1, Box 205, Independence
- PALMER, GILBERT FIELD
142 Church St., Mansfield, Massachusetts
- PATTERSON, RALPH CHARLES
606 Dunbar, Excelsior Springs
- PENNELL, WILLIAM JASPER
437 E. Mill, Liberty
- PETERS, WM. KENNETH
1823 Hedges, Independence
- PETTY, HELEN CURL
Box 28, Parkville
- PHILLIPS, RICHARD DONALD
523 W. Kansas, Liberty
- PIGG, RUTH GEORGE
Orrick
- PORTER, ALBERT MARVIN
1324 Crawford, Boone, Iowa
- PORTER, GERTRUDE
Parkville
- PORTER, HAROLD LEE
Rayville
- POTEET, JOHN THEODORE, JR.
Box 622, Excelsior Springs
- PRATHER, ROY WM., JR.
710 St. Louis Ave., Excelsior Springs
- PRICE, ORVILLE LESLIE
1202 Douglas, St. Joseph
- PRINDLE, WILFORD VERN
1907 Hazel, Kansas City
- QUINN, ROBERT PAUL
301 W. Jefferson, Albany
- RASH, ALTA DARLENE
2404 N. 11th St., Kansas City
- RAY, HARVEY CONRAD
409 E. Kansas, Liberty
- REBER, GEORGIE CHRISTINE
Gashland
- REYNOLDS, ROSALEEN ELITHE
I.O.O.F. Hospital, Liberty
- RILEY, KAY ANN
1102 W. 46th, Kansas City
- RILEY, WM. E.
3246 Arlington Dr., Birmingham, Michigan
- RITTER, GENE
401 Swift Ave., North Kansas City
- ROBINSON, EARL
Excelsior Springs
- ROBKER, THEDA MAURER
Rt. 487, North Kansas City
- ROSS, JAMES LOWELL
Rt. 2, Independence
- RUGGLES, RALPH MAX
200 Laura, Liberty
- SCHOWENGERDT, CHARLES WM.
458 N. Leonard, Liberty
- SCOTT, NORMAN LEROY
211½ Thompson, Excelsior Springs
- SHANNON, RUTH R.
Rt. 3, Liberty
- SHINER, CHARLES LYNN
3009 E. 10th St., Kansas City
- SHORT, EDWARD JOHN
1201 E. 25th, North Kansas City
- SHROUT, BOBBY KEITH
Grain Valley
- SIMON, HORACE FRANKLIN
Pine Bush, New York
- SMITH, FREDERICK CARLYLE
414 N. Missouri, Liberty
- SMITH, ROBERT E.
Box 216, Hardin
- SMITH, MRS. VIRGINIA
210 E. Short, Independence
- SPEAR, WM. L.
Sigma Nu House, Liberty
- SPELMAN, JAMES W.
Smithville
- STAATS, ELMER HENRY
408 S. Kimball, Excelsior Springs
- STEINER, EDNA MAY
1513 W. Short, Independence
- STEWART, RICHARD DEANE
2822 S. 22nd St., St. Joseph
- STOKLEY, JOHN MELVIN, JR.
3407 College, Kansas City

THOMAS, STANLEY A., JR.
718 Hillside, Liberty
THOMAS, TEMPLETON LEE
561 S. Jackson, Lebanon
THOMPSON, JOE E.
Rt. 1, Box 75, Henryetta, Oklahoma
THRAILKILL, SHERRILL ANN
249 W. Kansas, Liberty
TIMBROOK, GEORGE ISOM
500 Jackson, Excelsior Springs
TOMLIN, MRS. ERNA D.
Nashua
TRIPLETT, KATIE RUTH
432 E. Mississippi, Liberty
TROTTER, JUANITA CRANFILL
423 N. Leonard, Liberty
VAN ARSDALE, RUSSELL EDWARD
224 N. Kimball, Excelsior Springs
VAN DYKE, MILDRED ROGERS
Buchner
WAKEMAN, ARGYLE OMAR
Odessa
WALLACE, ROBERT JOSEPH
423 Arthur, Liberty
WALTERS, SAMUEL RAY
1408 W. 25th, Independence

WEATHERMAN, PAUL LEON
5310 Williamsburg Ct., Kansas City
WEDDLE, HELEN RUTH
Rt. 2, Liberty
WERLINE, ROY EUGENE
Rt. 5, North Kansas City
WHITE, ERNEST O.
Birmingham
WHITE, LOUISE
114 Richmond, Excelsior Springs
WHITE, PHYLLIS ANN
1411 Pleasant View Ct., Kansas City
WILLARD, RICHARD A.
210 South St., Excelsior Springs
WILSON, JOHN THOMAS
Highland Park, Excelsior Springs
WINSLOW, GEORGE E.
2730 Tracy, Kansas City
WISE, ILA LEE
8700 Burton, St. Louis
WOOD, PATRICK HARDY
5507 Forest, Kansas City
YORK, JAMES A.
406 N. Fairview, Liberty
YOUNG, ERBY MARIOTT
710 Sanders, Poplar Bluff

ENROLLMENT BY STATES AND COUNTRIES

Arizona	1	North Carolina	1
Arkansas	2	Ohio	4
California	3	Oklahoma	3
Colorado	4	Pennsylvania	5
Connecticut	1	Rhode Island	1
Florida	1	South Dakota	2
Georgia	1	Tennessee	3
Illinois	29	Texas	3
Indiana	7	Utah	1
Iowa	11	Virginia	1
Kansas	27	Washington	1
Kentucky	2	West Virginia	2
Massachusetts	5	Wyoming	3
Missouri	510	Argentina	1
New Jersey	3	Canada	1
New York	12		

651

TOTAL ENROLLMENT FOR 1951-52 First Semester

	Men	Women	Total
Seniors	58	29	87
Juniors	77	29	106
Sophomores	127	45	172
Freshmen	148	83	231
Special Students	29	26	55
Totals	439	212	651
Summer School	145	75	220
Grand Totals	584	287	871

SUPPLEMENT TO STUDENT BODY ENROLLMENT 1951-52
FOR SECOND SEMESTER

Supplement to page 160

ARMSTRONG, JAMES WALTER (Spec.) 1204 E. 43rd St. N., Kansas City 16	HOOPER, WILLIAM LOYD (Jr.) 3615 E. 58th, Kansas City
ASSEL, PAUL S. (Jr.) 3014 Hiawatha, Kansas City, Kansas	HORRELL, NANCIE ANNE (Fr.) Rt. 2, Liberty
BOYD, ELLA-MARIE (Spec.) 140 S. Leonard, Liberty	HOWARD, JANET ANN (Soph.) 3865 Pierce, Wheat Ridge, Colorado
BRANDOM, WILLIAM SHERMAN (Sr.) 316 W. Franklin, Liberty	ISLEY, ELEANOR LEE (Sr.) 116 N. Fairview
BROWN, CORA LOU (Fr.) 1837 Sterling, Independence	JACKSON, BILL DEAN (Fr.) 4466 Arco, St. Louis
BURRESS, MARIANN (Sr.) 1810 E. 9th, Trenton	JOHNSON, GORDON (Jr.) Odessa
CASE, WINIFRED (Spec.) 613 Richfield, Liberty	JONES, BINA LOIS (Jr.) 68 Brown, Liberty
CASEBIER, ELIZABETH ANN (Fr.) Harris	LANTZ, WESLEY MELBURN (Jr.) Birmingham
CONSTANTZ, JOHN LIONEL (Jr.) 1411 N. 53rd, East St. Louis, Illinois	LEO, VELMA LOUISE (Spec.) 120 S. Fairview, Liberty
CONWAY, ALFRED JOSEPH (Sr.) Avondale	LERRIGO, GEORGE A. (Spec.) 508 Caldwell, Excelsior Springs
COX, WALTER SAMUEL, JR. (Soph.) 304 N. Union, Independence	LINDBERG, RONALD DAVID (Fr.) 2307 Fayette, North Kansas City
CROWLEY, ERNEST (Sr.) 505 E. 14th, Kansas City	McCOMB, JOHN THOMAS (Sr.) 920 E. 77th Terr., Kansas City
DORN, CARROLL (Spec.) 332 W. 9th, Kansas City	McPIKE, EVADNA (Spec.) Rt. 5, North Kansas City
DOWNING, MRS. J. L. (Spec.) 114 N. Jewell, Liberty	MEFFERT, DONALD POWERS (Fr.) 601 Clark Ave., Webster Groves 19
DUCKWORTH, GEORGE (Jr.) Golden City	MENEFEE, ALLEN R. (Soph.) Lathrop
EIGHMY, THERESA ANN (Fr.) Grant City	MILLER, WILLIAM JOSEPH (Soph.) 906 Fulton, Hannibal
ELLIOTT, JANE CAROLYN (Soph.) 1 Hawthorne Pl., Independence	MORRISON, GUY STIER (Spec.) 1910 South St., Lexington
EPP, GLEN DALE (Spec.) Linden Trailer Park, Gashland	MUNCY, ROBERT LEE (Fr.) 2609 Grandview, Kansas City, Kansas
EPPINGER, PAUL DUAINÉ (Fr.) 905 S. Main, Rocky Ford, Colorado	OSBORNE, SHIRLEE CAROL (Fr.) Bates City
ESRY, CARROLL D. (Fr.) Rt. 2, Box 338, Independence	POPOVICH, JOHN (Jr.) 4901 E. 54th Terr., Kansas City
FRY, MIDLRED (Spec.) Smithville	POWLES, LOREN STEWART (Sr.) 7431 Holmes, Kansas City
FULLHART, JOYCE ANN (Fr.) 8219 Highland, Kansas City	PROCTOR, JOE EDWARD (Soph.) 124 Black, Chaffee
GARRETT, JOHN VAN, JR. (Spec.) 1034 Hickory, Excelsior Springs	RAMSBOTTOM, ROBERT LEE (Fr.) Kingston
GASH, MILDRED (Jr.) Bolivar	RAND, RICHARD DONALD (Jr.) 3023 Holmes, Kansas City
GILBERT, LOUIS (Sr.) Hamilton	REYNOLDS, HARRY KEITH (Spec.) Rt. 3, Liberty
GOEPFERT, JACQUELINE JEAN (Spec.) 242 W. Franklin, Liberty	ROGERS, LAWRENCE A. (Fr.) 4408 Olive, Kansas City
HAWKINS, MARIE PFEISTERER (Spec.) 311 Suddarth, Liberty	ROLENS, DARWIN KIEL (Jr.) 5235 Grace, St. Louis
HOOD, SAMUEL JACK (Jr.) Oak Grove	SMITH, CLEATUS WAYNE (Jr.) Seymour

STALLINGS, LEE (Soph.)
 4927 Hummelshein Ave., St. Louis
 STANHOPE, NORMAN J. (Spec.)
 Gashland
 STEWART, GERALDINE LEE (Spec.)
 128 S. Jewell, Liberty
 TOBIAS, RICHARD K. (Fr.)
 2601 Niagara, Denver, Colorado
 TODD, ERNIE CLAREL (Jr.)
 Mountain Grove

TURNER, NONA LEA (Fr.)
 6917 Bradley, St. Louis
 WENGERT, CHARLES STANLEY
 (Soph.)
 437 Selma, Webster Groves
 WILLEY, JUANITA (Spec.)
 Rt. 2, Liberty
 WILSON, DIANE WANDA (Fr.)
 719 S. Park, Independence

FINAL ENROLLMENT BY STATES AND COUNTRIES

Arizona	1	North Carolina	1
Arkansas	2	Ohio	4
California	3	Oklahoma	3
Colorado	7	Pennsylvania	5
Connecticut	1	Rhode Island	1
Florida	1	South Dakota	2
Georgia	1	Tennessee	3
Illinois	30	Texas	3
Indiana	7	Utah	1
Iowa	11	Virginia	1
Kansas	29	Washington	1
Kentucky	2	West Virginia	3
Massachusetts	5	Wyoming	3
Missouri	568	Argentina	1
New Jersey	3	Canada	1
New York	12		
			<hr/> 716

FINAL ENROLLMENT FOR 1951-52 (Including Second Semester)

	Men	Women	Total
Seniors	64	31	95
Juniors	88	30	118
Sophomores	135	47	182
Freshmen	158	90	248
Special Students	37	36	73
	<hr/>	<hr/>	<hr/>
Totals	482	234	716
Summer School 1951	145	75	220
	<hr/>	<hr/>	<hr/>
	627	309	936

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.

INDEX

Administration	18	Degrees Conferred 1951	142
Admission Arrangements	42	Dormitory Rooms	34
Admission Requirements	41	Enrollment by Classes	145
Alumni Association	28	Enrollment by States	160
Alumni Distribution	24-25	Faculty	19
Annuities	161	Faculty Standing Committees	27
Awards	39	General Regulations	46
Buildings on Campus	29	Gifts and Bequests	161
Calendar for College Year	7	Grading and Examinations	46
Chapel Tradition	10, 48	Graduation	
Christian Education	10	Degree Conferred	43
Classification of Students	46	Requirements	43
Class Schedule	135	Historical Sketch	10
Correspondence Work	48	Honor Roll	47
Costs of Attending College	34	Incomplete Work	48
Courses of Instruction		Liberal Arts College	9
Art	55	Liberty an Ideal College Town	12
Astronomy	55	Loan Funds	41
Biology	55	Majors and Minors	
Business Administration	66	Explained	44
Chemistry	59	Table	139
Dramatics	72	Opportunity for Self-Help	41
Economics	63	Orientation of New Students	8
Economics and		Personnel Service	49
Business Administration	63	Preparation for Special Fields	
Education	121	Arts and Sciences	51
Engineering Drawing	114	Business	51
English	68	Dentistry	52
Geology	76	Engineering	52
Greek	76	Journalism	53
History	77	Law	53
Latin	81	Medicine	53
Mathematics	83	Ministry	53
Modern Languages		Teaching	54
French	87	Quality of Work	47
German	89	Registration, Change in	47
Russian	90	Registration, Late	34, 35
Spanish	90	Scholarships	36
Music	92	Standing of William Jewell College	10
Music, Applied	96	Student Activities	50
Philosophy	100	Student Conduct	46, 48, 49
Physical Education	104	Student Guidance	49
Physics	110	Student Health	50
Political Science	115	Student Organizations	33
Psychology	117	Summer Session	140
Psychology and Education	117	Trustees	13
Religion	127	Tuition and Fees	34
Sacred Music	130	Veterans	8
Sociology	132	Withdrawal	47
Speech	72		



Announcements for 1952-1953 CATALOG FOR 1951 • 1952