

SERIES 13

LIBERTY, MISSOURI, JUNE, 1915

NUMBER 1

BULLETIN OF
William Jewell College

FOUNDED 1849

ANNOUNCEMENTS FOR THE YEAR
1915-1916

CATALOG EDITION

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BOARD OF TRUSTEES OF WILLIAM JEWELL COLLEGE.

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LOCATION.

William Jewell College is located at Liberty, Missouri, fifteen miles from Kansas City. Liberty is on the main lines of the C., B. & Q., the C., M. & St. P., the C., R. I. & P. railways and the Kansas City, Clay County & St. Joseph Electric railway.

TO THE NEW STUDENT.

It is always best to room in the dormitories and to board at the dining hall. If this is not possible, confer with the Treasurer, J. E. Cook, immediately on arriving in Liberty, and he will give you a list of approved boarding and rooming places. If you need employment to help you through school, write the Treasurer or consult him.

Any desired information about the college not found in this bulletin may be obtained by addressing the President, Dr. J. P. Greene.

CALENDAR FOR 1915-1916.

1915.

Fall term begins Thursday, September 16.
Classification Thursday, Friday, Saturday, September 16, 17, 18.
Class work begins Monday, September 20, 8:30 a. m.
Term examinations Monday, Tuesday, Wednesday, December 20, 21, 22.
Fall term ends Wednesday, December 22, 4:15 p. m.

1916.

Winter term begins Monday, January 3.
Classification Monday and Tuesday, January 3 and 4.
Class work begins Wednesday, January 5, 8:30 a. m.
Term examinations Tuesday, Wednesday, Thursday, March 21, 22, 23.

Spring term begins Friday, March 24.
Classification Friday and Saturday, March 24, 25.
Class work begins Monday, March 27, 8:30 a. m.
Term examinations Thursday, Friday, Saturday, June 8, 9, 10.
Spring term ends Saturday, June 10, 4:15 p. m.

COMMENCEMENT.

Sunday, June 4.

Baccalaureate Sermon, 10:30 a. m.

Meeting of Board of Ministerial Education and Sermon or Address on
Missions, 8:00 p. m.

Monday, June 5.

Athletic and other sports; morning and afternoon.

Peace Oratorical Contest, 8:00 p. m.

Tuesday, June 6.

Alumni Day Exercises; morning.

Senior Class Day Exercises; afternoon.

Concert, 8:00 p. m.

Wednesay, June 7.

Graduating Exercises, 10:30 a. m.

Meeting of Missouri Baptist Historical Society Wednesday, June 7, 2:30
p. m.

FACULTY.

- JOHN PRIEST GREENE, A.M., D.D., LL.D., President and Professor of Ethics.
 JAMES GREGORY CLARK, LL.D., Emeritus Professor of Mathematics.
 RICHARD PRICE RIDER, A.M., Emeritus Associate Professor of Latin.
 HARRY GEORGE PARKER, Ph.D., Professor of Chemistry.
 HENRY MERRITT RICHMOND, A.M., Professor of Biology and Geology.
 JOHN PHELPS FRUIT, Ph.D., Professor of English.
 JOHN ERNEST COOK, A.M., D.D., Treasurer of the College.
 ROBERT RYLAND FLEET, Ph.D., Professor of Mathematics.
 ELMER CUMMINGS GRIFFITH, Ph.D., Professor of History and Political Science.
 DAVID JONES EVANS, A.M., Th.D., Professor of English Old Testament.
 WILLIAM DENNY BASKETT, A.M., Professor of Modern Languages.
 RALPH HERMON TUKEY, Ph.D., Professor of Greek.
 WALTER OLIVER LEWIS, Ph.D., Professor of Philosophy.
 JOHN EUSTACE DAVIS, A.B., Professor of Physics.
 EDWIN HARDIN SUTHERLAND, Ph.D., J. E. Franklin Professor of Sociology.
 RAYMOND HUNTINGTON COON, A.M., Professor of Latin.
 WARD HAMPTON EDWARDS, A.M., Librarian, and Associate in English.
 MAX FRIEDRICH MARTINI, A.B., Associate in History and Latin.
 CHARLES MELVIN PHILLIPS, A.B., B.D., Professor of Religious Education.
 WALTER J. SWARTZ, A.M., Acting Associate in Latin.
 JAMES E. MCATEE, A.M., Associate in Mathematics.
 ROBERT EARL BOWLES, A.B., Physical Director.
 EDGAR WILLIAM SWANK, Director of Business Courses.
 MARION F. DUNWODY, Graduate Royal Conservatory, Leipzig, Director of Music.
 JOHN H. ROTHWELL, M.D., Lecturer on Hygiene.
 ENOCH H. MILLER, M.D., Lecturer on Hygiene.

STANDING COMMITTEES OF THE FACULTY.

Athletics, Professors Parker, Cook and the Physical Director; *Catalog and Bulletin*, Secretary of the Faculty, Professors Fruit, Parker and Fleet; *Chapel Attendance*, Professors Baskett and Martini; *Chapel Exercises*, Professors Parker and Lewis; *Classification*, Professors Fleet and McAtee; *Debate and Oratory*, Professor Griffith; *College Delinquencies*, Professor Lewis; *Entrance Requirements*, Professor Davis; *Fraternalities*, Professors Griffith, Cook, Lewis, Tukey and Coon; *Music*, Professors Dunwody, Evans, Lewis and Parker; *Physical Education*, the Physical Director; *Religious Activities*, Professors Evans, Richmond, Sutherland, Martini and Phillips; *Student Publications and Literary Entertainments*, Professors Fruit and Edwards; *Sub-Collegiate Delinquencies*, Professor McAtee.

BOARD AND ROOM.

The cost of rooms and board in the various dormitories of the college will be found on page 5 of this bulletin. Students rooming in Ely Hall will be required to care for their own rooms and to furnish their own bed clothes and towels; otherwise the rooms will be neatly and comfortably furnished. They have steam heat, electric lights, hot and cold water.

Rooms in New Ely Hall are swept and cleaned by janitors, but students are required to make their own beds and to keep their rooms in order. They must also furnish their bed clothes and towels.

Students rooming in the cottages are required to care for their own rooms, to furnish their own bedding and lights and to make their own fires. Fuel will be furnished by the College.

Students rooming in the dormitories will be required to take their meals in the dining hall.

The discipline of the dormitories and dining hall is in charge of Dr. Cook. Rooms will be forfeited for disorder, negligence, idleness or bad conduct.

ALLOTMENT OF ROOMS.

The students occupying rooms in any of the dormitories may retain them for the coming year by making application previous to May 15th. A deposit of \$5.00 must be made at the time of making the application, and the remainder of the room rent must be paid not later than the opening day of the next session. Rooms not so paid for in full will not be held and the deposit will be forfeited.

All rooms vacant on May 15th will be assigned by lot to the applicants at that time. Subsequent to the annual allotment vacant rooms will be given to applicants in the order of their application, upon the above mentioned terms as to deposit and payment of rent.

ROOMS NOT IN DORMITORIES.

Students unable to room in the College dormitories will be allowed to room at places approved by the President. Each student is required to file his place of residence with the Treasurer, and also to give notice of any change he proposes to make in his rooming or boarding place. A list of approved boarding and rooming places will be supplied the student from which he must make his selection. Board and room may be had in the town at from \$4.00 to \$5.00 per week. Some students have greatly reduced their costs of living by renting rooms and "baching." This mode of living is undesirable and never advised except as the only means of getting an education.

REGULAR FEES.

Entrance fee, per term, payable in advance.....	\$ 5.00
Tuition, per term, payable in advance.....	15.00
Entrance fees and tuition for entire year, if paid in advance.....	50.00
Athletic Association fee, \$3.00 first term, \$1.00 each second and third terms.....	5.00
Literary Society fee.....	.50
Caution fee.....	5.00

FEES IN SPECIAL SUBJECTS.

Laboratory fee in Chemistry, per term, payable in advance.....	\$ 5.00
Laboratory fee in Physics, per term, payable in advance.....	2.50
Fee in Mechanical Drawing, per term, payable in advance.....	2.50
Laboratory fee in Bacteriology, per term, payable in advance.....	5.00
Laboratory fee in Biology, per term, payable in advance.....	2.50
Laboratory fee bookkeeping, per term.....	1.00
Laboratory fee in Mineralogy, per term, payable in advance.....	2.50
Fee for use of typewriter, per term.....	5.00
For use of typewriter, per year, if paid in advance.....	10.00
Piano lessons (private instruction) :	
One lesson per week, per term.....	18.00
Two lessons per week, per term.....	30.00

DORMITORY FEES.

Room rent in Cottages, per year, including heat.....	\$17.50
Room rent in Ely Hall, per year, including light and heat.....	25.00
Room rent in New Ely Hall, per year, single room.....	50.00
to \$100.00.	
Room rent in New Ely Hall, per year, double rooms.....	30.00
to \$75.00.	
Board at New Ely Hall dining room, per week.....	2.75
It may be necessary in September to raise board to \$3.00 per week in order to save the College from loss in the boarding department.	

GRADUATION FEE.

Payable before delivery of diploma.....	\$ 5.00
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EXTRA FEES.

Students classifying later than three days after the beginning of the fall term or later than two days after the beginning of either the winter or spring term, will be charged an extra fee. This fee will be \$5.00 for those previously enrolled, and \$3.00 for new students.

CAUTION FEE.

Each student is required to deposit a Caution Fee of \$5.00 with the Treasurer, which will be returned to him when he withdraws regularly from

school, less whatever charges may be against him for breakage and damage to the college property.

REGULATIONS AS TO FEES.

Tuition fees and room rent will be refunded, in no case, by the Treasurer, except for protracted sickness, certified to by an attendant physician, and then only for so much time as the student was prevented thereby from attending to his college duties. In no case is the entrance fee returned.

EXPENSES PER YEAR.

	Lowest	Average	Highest
Entrance and tuition fees.....	\$ 50.00	\$ 50.00	\$ 50.00
Athletic fee.	5.00	5.00	5.00
Board.	105.00	105.00	105.00
Room rent.	17.50	42.00	100.00
Fees, special subjects.....	.....	5.00	25.00
Books, washing, estimated.....	15.00	20.00	35.00
Lecture course, voluntary.....	.....	2.00	3.50
Literary society dues, voluntary.....	.....	3.00	5.00
Y. M. C. A., voluntary.....	.....	5.00	10.00
Total.	\$192.50	\$237.00	\$338.50

FREE TUITION AND FINANCIAL AID.

William Jewell College gives free tuition to ministerial students and sons of ministers. Application for free tuition must be made to the College Treasurer. Every student for the ministry must present either ordination papers or a license to preach or the formal approval of his church.

The College and the Baptist Ministerial Education Society of Missouri cooperate in giving financial aid to worthy and needy students for the ministry, who have been in school at least a year—in return for this the students are expected to do a reasonable amount of work for the College.

Various opportunities are open to literary students by which they can earn a part, if not all, of their expenses. The President has a small private fund that is also available for literary students when they are in temporary need.

SCHOLARSHIPS.

There are available thirty-four scholarships, for tuition, governed by donors (for sons or grandsons) or by churches, as follows:

Seven perpetual scholarships, for tuition, governed by donors while they live; after their death governed by the faculty of the College.

Students 1902-1903 scholarships, perpetual, for tuition, governed by the faculty and open now to competition.

Melvin Scholarship, perpetual, established by Mrs. Mary M. Melvin, by will, in honor of her husband, Thos. F. Melvin, also deceased.

John Sillers Scholarship, perpetual.

Marston Scholarship—This scholarship yields \$200 and is for a William Jewell College graduate in Brown University, and is open to competition under rules prescribed by the faculty. The scholarship was founded by Mr. E. L. Marston, son of Rev. S. W. Marston, D.D., who was for three years, from 1873, Superintendent of State Missions for the General Association.

Dr. Marston is remembered especially as contributing largely and valuably, in specimens, to the College Museum.

MEDALS AND PRIZES.

THE PROSE MEDAL—Dr. J. E. Cook offers a gold medal for the best prose article contributed to *The Student* during the session.

THE POETRY MEDAL—Formerly given by Professor R. P. Rider for the best poem contributed to *The Student* during the session, will be continued.

THE SENIOR SOCIETY MEDALS—The two senior literary societies, offer, jointly, to their members, gold medals for oratory, debate, essay, reading and declamation.

THE JUNIOR SOCIETY MEDALS—The two junior literary societies offer, jointly, to their members, gold medals for oratory, debate, essay, reading and declamation.

THE D. A. R. AMERICAN HISTORY PRIZE—A gold medal is offered by the General Alexander Doniphan Chapter, Liberty, Mo., of the Daughters of the American Revolution for the best essay on some assigned subject. This year's subject is "Missouri's Part in the Civil War."

THE WILLIAM M. FITCH PRIZE—William M. Fitch, '93, offers a fifteen-dollar gold medal annually to the student who writes the best essay on some specified sociological subject.

THE FRANK B. HEARNE MEDAL IN CHEMISTRY—By the will of Mrs. Roberta Lee C. Hearne, of Independence, Missouri, "the Trustees of William Jewell College are directed to purchase annually a medal to cost approximately \$50, such medal to be known as the Frank B. Hearne Medal and awarded annually as a scholarship medal for excellency in the study of chemistry. At the discretion of the Trustees, and with the approval of the recipient, the sum of \$50 in gold coin may be awarded. The bequest is in affectionate remembrance of her husband, Frank B. Hearne, whose college education was obtained at William Jewell." This prize will in general be awarded to a member of the graduating class, but in exceptional circumstances may be given to a lower class man.

ORDER.

Every student accepted for matriculation is required to sign a pledge to obey the rules and regulations of the College. Students are granted every privilege consistent with good morals and good scholarship, but the Faculty reserves the right of sending any student home whose habits are considered inconsistent with the ideals of the institution.

Leaving town during week days or nights and using this time for other purposes than the pursuit of school duties are marks of an *undesirable* student. Visiting Excelsior Springs, or Kansas City, or any other out-of-town place, at *any* time, without a reason acceptable to the Faculty, will not be tolerated.

A student who fails to comply with these regulations, as well as with all others pertaining to honest work and moral living, may expect to be summoned before the Student Council, or the Faculty, or both, to account for his actions.

CHAPEL.

Chapel exercises are held daily at 11:30. This convocation is not only for the purpose of holding religious exercises, but also to hear public announcements and to cultivate college spirit and good fellowship.

Students are required to attend chapel on an average of four times per week for each term. If a student fails to make this average one hour credit will be deducted from his record for each unit of difference between his average attendance and the four times required.

LIBRARY.

The library contains nearly 27,000 bound volumes, thoroughly cataloged, and embraces also the Spurgeon Collection. The reference room receives regularly about 140 of the leading periodicals. The library is open week days from 8:00 a. m. to 6:00 p. m., except Saturday afternoons. It is also open Tuesday and Thursday evenings from 7:00 to 9:00. No fee is charged students for the use of the library.

LABORATORIES.

The classes in chemistry and physics are located in the new Science building, which has cost about \$100,000 and is a thoroly modern, fireproof structure, provided with every facility for this work. Eventually all of the science work will be located in this building.

REQUIREMENTS FOR ENTRANCE AND GRADUATION.

The College offers two courses of study leading to the degrees, A.B. in Literature and A.B. in Science, which for convenience will be designated as Groups A and B, respectively.

Fifteen units are required for entrance to either group and in addition 186 term-hours of college work are required for graduation.

A unit of work is the standard unit of the high schools approved by the Superintendent of Public Schools of Missouri.

In the table below will be found the subjects absolutely required for entrance to the Freshman class. Any work of the grade done in an approved high school will be accepted for entrance, but never in greater quantity than is recommended by the department of education of the state.

The amount of credit given on work done in non-approved high schools will be determined by the committee on entrance work.

ABSOLUTE REQUIREMENTS FOR ENTRANCE TO THE FRESHMAN CLASS.

GROUP A.	GROUP B.
English (45 term-hours) . . . 3 units	English (45 term-hours) 3 units
Latin (60 term-hours) 4 units	One Foreign Language (30 term-hours) 2 units
Mathematics (alg. 1½, pl. geom. 1) 2½ units	Mathematics (alg. 1½, pl. geom. 1, solid geom. ½) . . 3 units
History (choice, 15 term-hours) 1 unit	History (choice, 15 term-hours) 1 unit
Required 10½ units	Lab. Science (agri., biol., phys., chem.) 1 unit
Elective 4½ units	Required 10 units
Total 15 units	Elective 5 units
	Total 15 units

If college work should be offered either for the required unit in science or for elective units, twelve hours of college work will be counted one unit. Only ⅓ unit of solid geometry will be required in Group B if the work is done in our sub-collegiate department, but Algebra e and e1 will in that case be given ⅔ unit credit.

Students who lack any of the required units for entrance can usually make up the deficiency in our sub-collegiate department, in which the following courses with credit are offered:

ENGLISH, PROFESSOR EDWARDS AND ASSISTANTS.

b, b1, b2, Grammar and Composition, daily, at 8:30, 1 unit.

c, c1, c2, Practical English, daily, at 9:30, 1 unit.

d, d1, d2, American and English Literature, daily, at 2:15, 1 unit.

LATIN, PROFESSORS SWARTZ AND MARTINI.

- a, a1, a2, First year Latin*, daily, at 3:15, 1 unit.
b, b1, b2, Caesar, daily, at 10:30, 1 unit.
c, c1, c2, Cicero, daily, at 9:30, 1 unit.
d, d1, d2, Vergil, daily, at 8:30, 1 unit.

BUSINESS COURSES.

MR. SWANK.

BOOKKEEPING. Fall, winter and spring terms. Daily, 2:15 to 4:15. Prerequisite, Penmanship. Credit, if taken after 2d academic year, 1 unit.

SHORTHAND. Fall, winter and spring terms. Daily, at 8:30. Credit, if taken with typewriting after 2d academic year, 1 unit.

Courses also given in church and farm bookkeeping, business systems and allied subjects. Information concerning correspondence courses given on request.

HISTORY, PROFESSOR MARTINI.

- c, c1, c2, Ancient History*, daily, at 2:15, 1 unit.
d, d1, d2, English History, daily, at 10:30, 1 unit.
e, e1, e2, Advanced American History and Civics, daily, at 9:30, 1 unit.

MATHEMATICS, PROFESSOR MCATEE.

- b, b1, b2, First Year Algebra*, daily, at 2:15, 1 unit.
c, c1, c2, Plane Geometry, daily, at 1:15, 1 unit.
d, Solid Geometry, fall term, daily, at 8:30, $\frac{1}{3}$ unit.
e, e1, Elementary Algebra, through logarithms, winter and spring term, $\frac{2}{3}$ unit.

RELIGIOUS EDUCATION.

- d, d1, d2, Elementary Psychology, Sunday School Pedagogy, Sunday School Organization and Management*, daily, at 8:30, 1 unit.

BIBLE.

- c, c1, c2, Old Testament*, daily, at 3:15, 1 unit.
d, d1, d2, New Testament and Bible Geography, daily, at 2:15, 1 unit.

Courses are also given in physical geography and physiology, for each of which $\frac{1}{2}$ unit credit will be given.

Students will not be given credit for purely elective subjects in the sub-collegiate department until the full number of terms leading to the designated credit has been completed.

ABSOLUTE COLLEGE REQUIREMENTS FOR GRADUATION IN GROUPS A AND B.

GROUP A.		GROUP B.	
	Normal Hours		Normal Hours
Latin 2, 3.....	9	Mathematics 1, 2, 2a or 1, 3, 4....	15
Greek 1d, 2d, 3d; 1, 2.....	20	Elementary Lab. Science.....	20
Advanced Latin or Greek.....	8	Advanced Lab. Science.....	15
English (Freshman).....	12	Calculus or Organic Chemistry...	10
History 1, 3, 4, 7.....	18	English (Freshman).....	12
Philosophy 1, 2, 3 or 5.....	13	History 1, 3.....	9
Political Science or Sociology....	5	Sociology 1.....	5
Laboratory Science (choice)....	15	Philosophy 1, 2, 3 or 5.....	13
Physical Education.....	3	Physical Education.....	3
<hr/>		<hr/>	
Required.	103	Required.	102
Elective.	83	Elective.	84
<hr/>		<hr/>	
Total.	186	Total.	186

Before graduating in Group B the student must have had at least three full years of foreign language, including that offered for entrance, being equivalent to 45 term-hours of work.

The College will give advanced standing at the rate of a maximum of six hours for one full unit in modern languages, Greek, Cicero and Vergil, trigonometry and solid geometry, if done in an approved high school, and not needed to satisfy an absolute entrance requirement. If such work is done in our sub-collegiate department it may receive nine hours for one unit.

Advanced standing will not be given for work done in non-approved high schools.

SCHEME OF RECITATIONS.

	FALL.	WINTER.	SPRING.
8:30	Courses Credit Latin 2.....4 hr. Chem. 24.....5 hr. Chem. 27.....5 hr. German 1.....5 hr. Pol. Sci. 1.....5 hr. English 15.....4 hr. Bible 5 (Hebrew).....4 hr. Math. 7 or 8.....5 hr. Sociol. 4.....5 hr. Geol. 4 (min.).....5 hr. Engl. b..... $\frac{1}{2}$ u. Math. d..... $\frac{1}{2}$ u. Latin d..... $\frac{1}{2}$ u. Rel. Ed. d..... $\frac{1}{2}$ u. Shorthand	Courses Credit Latin 3.....5 hr. Chem. 25 (organic).....5 hr. Chem. 28.....5 hr. Astron. 1.....5 hr. German 2.....5 hr. Hist. 3.....4 hr. Bible 6 (Hebrew).....4 hr. English 7.....4 hr. Sociol. 5.....4 hr. Geol. 5 (min.).....4 hr. Engl. b1..... $\frac{1}{2}$ u. Math. e..... $\frac{1}{2}$ u. Latin d1..... $\frac{1}{2}$ u. Rel. Ed. d1..... $\frac{1}{2}$ u. Shorthand.....	Courses Credit Hist. 4.....4 hr. Chem. 26 (organic).....5 hr. Bible 7 (Hebrew).....4 hr. German 4.....5 hr. English 8.....5 hr. Math. 7 or 8.....5 hr. Sociol. 6.....4 hr. Chem. 29.....5 hr. Engl. b2..... $\frac{1}{2}$ u. Math. e1..... $\frac{1}{2}$ u. Latin d2..... $\frac{1}{2}$ u. Rel. Ed. d2..... $\frac{1}{2}$ u. Shorthand
9:30	Latin 4.....5 hr. Math. 1.....5 hr. Physics 14 or 17 ea.....5 hr. Geol. 1.....4 hr. Greek 4.....4 hr. Bible 1.....4 hr. German 6.....5 hr. Rel. Ed. 1.....4 hr. English 15.....4 hr. Philos. 4.....4 hr. Engl. c..... $\frac{1}{2}$ u. Latin e..... $\frac{1}{2}$ u. Engl. a.....none History e..... $\frac{1}{2}$ u. Com. Arith.....	Math. 2.....5 hr. Physics 15 or 18 ea.....5 hr. Geol. 2.....5 hr. Greek 5.....4 hr. German 5.....5 hr. Rel. Ed. 2.....4 hr. Philos. 5.....4 hr. Bible 1a.....4 hr. Engl. 16.....4 hr. Engl. c1..... $\frac{1}{2}$ u. Latin c1..... $\frac{1}{2}$ u. Engl. a1.....none Hist. e1..... $\frac{1}{2}$ u. Com. Arith.....	Math. 2a.....5 hr. Hist. 5.....5 hr. German 7.....5 hr. Geol. 3.....5 hr. Philos. 8 (Apolo- getics).....4 hr. Latin 7.....5 hr. Greek 6.....4 hr. Rel. Ed. 3.....4 hr. English 17.....4 hr. Physics 19.....5 hr. Engl. c2..... $\frac{1}{2}$ u. Latin c2..... $\frac{1}{2}$ u. Engl. a2.....none Hist. e2..... $\frac{1}{2}$ u. Com Arith.....
10:30	Chem. 21 or 21a.....4 hr. Bible 2.....4 hr. Pol. Sci. 6.....4 hr. Sociol. 1.....5 hr. Hist. 6 (Church).....5 hr. French 4.....4 hr. Math. 5.....5 hr. Graphics 1, 2, 3. ea. 2 hr. Rel. Ed. 1a.....2 hr. Latin b..... $\frac{1}{2}$ u. Hist. d..... $\frac{1}{2}$ u. Letter Writing..... Com. Law..... Com. Geo.	Chem. 22 or 22a.....4 hr. Latin 8c.....5 hr. Bible 3.....4 hr. Pol. Sci. 3.....5 hr. Hist. 6a (Church).....5 hr. French 5.....4 hr. Math. 6.....5 hr. Sociol. 2.....4 hr. Graphics 1, 2, 3. ea. 2 hr. Rel. Ed. 2a.....2 hr. Latin b1..... $\frac{1}{2}$ u. Hist. d1..... $\frac{1}{2}$ u. Physical Geo. and Physiol. . . .each $\frac{1}{2}$ u. Letter Writing..... Com. Law..... Com. Geog.....	Chem. 23 or 23a.....4 hr. Math. 6a.....5 hr. Latin 15a.....5 hr. Sociol. 3.....4 hr. Bible 4.....4 hr. French 6.....4 hr. Edu. 2.....5 hr. Graphics 1, 2, 3. ea. 2 hr. Biol. 4.....5 hr. Rel. Ed. 3a.....2 hr. Latin b2..... $\frac{1}{2}$ u. Hist. d2..... $\frac{1}{2}$ u. Phys. Geog. and Physiol. . . .each $\frac{1}{2}$ u. Letter Writing..... Com. Law..... Com. Geog.

SCHEME OF RECITATIONS.—CONTINUED.

	FALL.	WINTER.	SPRING.
1:15	<p>Courses Credits</p> <p>French 1.....4 hr.</p> <p>Pol. Sci. 5, 5a.ea. 2½ hr.</p> <p>Engl. 5.....4 hr.</p> <p>Greek 1.....4 hr.</p> <p>Greek 13 (English).1 hr.</p> <p>Math. 2b.....5 hr.</p> <p>Physics 11 or 11a..4 hr.</p> <p>Math. c.....½ u.</p> <p>Penmanship.....</p>	<p>Courses Credits</p> <p>French 2.....4 hr.</p> <p>Math. 3.....5 hr.</p> <p>Hist. 7.....5 hr.</p> <p>Greek 2.....4 hr.</p> <p>Greek 14 (English).1 hr.</p> <p>Biol. 5.....5 hr.</p> <p>Physics 12 or 12a..4 hr.</p> <p>Philos. 1.....4 hr.</p> <p>Math. c1.....½ u.</p> <p>Penmanship.....</p>	<p>Courses Credits</p> <p>French 3.....4 hr.</p> <p>Math. 4.....5 hr.</p> <p>Hist. 8.....4 hr.</p> <p>Greek 3.....4 hr.</p> <p>Greek 15 (English).1 hr.</p> <p>Physics 13 or 13a..4 hr.</p> <p>Math. c2.....½ u.</p> <p>Penmanship.....</p>
2:15	<p>Spanish 1.....5 hr.</p> <p>Hist. 1.....5 hr.</p> <p>English 15.....4 hr.</p> <p>Biol. 1.....5 hr.</p> <p>Greek 7 or 10.....4 hr.</p> <p>Greek 16 (English).1 hr.</p> <p>Math. b.....½ u.</p> <p>Engl. d.....½ u.</p> <p>Hist. c.....½ u.</p> <p>Bible d.....½ u.</p> <p>Bookkeeping.....</p>	<p>Biol. 2.....5 hr.</p> <p>Spanish 2.....4 hr.</p> <p>Greek 8 or 11.....4 hr.</p> <p>Greek 17 (English).1 hr.</p> <p>Bible 8.....5 hr.</p> <p>English 16.....4 hr.</p> <p>Latin 18 (English).2 hr.</p> <p>Engl. d1.....½ u.</p> <p>Math. b1.....½ u.</p> <p>Hist. c1.....½ u.</p> <p>Bible d1.....½ u.</p> <p>Bookkeeping.....</p>	<p>Biol. 3.....5 hr.</p> <p>Greek 9 or 12.....4 hr.</p> <p>Greek 18 (English).1 hr.</p> <p>English 17.....4 hr.</p> <p>Latin 6.....5 hr.</p> <p>Bible 9.....5 hr.</p> <p>Engl. d2.....½ u.</p> <p>Math. b2.....½ u.</p> <p>Hist. c2.....½ u.</p> <p>Bible d2.....½ u.</p> <p>Bookkeeping.....</p>
3:15	<p>Philos. 2.....5 hr.</p> <p>Edu. 1.....4 hr.</p> <p>Engl. 3.....4 hr.</p> <p>Span. 3.....5 hr.</p> <p>Latin 13b.....5 hr.</p> <p>Greek 1d.....4 hr.</p> <p>German 1d.½ u. or 5 hr.</p> <p>Bible c.....½ u.</p> <p>Latin a.....½ u.</p> <p>Bookkeeping.....</p>	<p>Philos. 2a.....4 hr.</p> <p>Engl. 6.....5 hr.</p> <p>Span. 4.....4 hr.</p> <p>Latin 11.....4 hr.</p> <p>Bible 11.....4 hr.</p> <p>Greek 2d.....4 hr.</p> <p>German 2d.½ u. or 5 hr.</p> <p>Bible c1.....½ u.</p> <p>Latin a1.....½ u.</p> <p>Bookkeeping.....</p> <p>Education 3.....5 hr.</p>	<p>Philos. 3.....4 hr.</p> <p>Bible 12.....5 hr.</p> <p>Engl. 4.....5 hr.</p> <p>Engl. 14.....2 hr.</p> <p>Greek 3d.....4 hr.</p> <p>Physics 16.....5 hr.</p> <p>German 3d.½ u. or 5 hr.</p> <p>Bible c2.....½ u.</p> <p>Latin a2.....½ u.</p> <p>Bookkeeping.....</p>

Hours to be arranged: Spelling, Typewriting and Business Courses, Physical Education and Music. Education 4.

GENERAL NOTES ON THE COURSES OF STUDY.

EXTRACTS FROM THE COLLEGE REGULATIONS.

I. A student must offer for his graduation at least one of the groups of absolute requirements and also a sufficient number of free electives to aggregate 186 term-hours of college work. The A.B. degree will not be granted to anyone who has not spent at least three terms in the college.

II. No student will be given both entrance and college credit for the same work. If a student, who has offered a course for entrance, repeats a similar course in college, he shall not receive more than two-fifths of the usual college credit therefor. If a student is allowed entrance credit on any subject and later elects or is required to review this work in the sub-collegiate department he shall lose the entrance credit until he makes a passing grade therein in the regular way.

III. If a required college course should be offered for entrance, the number of absolute college requirements is thereby reduced, leaving a larger number of electives.

IV. Every student must carry at least three required courses thruout each term of his freshman and sophomore years, and must pursue these courses in their proper order.

V. A student who has not satisfied the college entrance requirements, must, as far as possible, choose subjects that will remove entrance conditions. In no case shall a sub-collegiate student take or receive credit for a course for which there is a college prerequisite, or which is intended primarily for students classified beyond the freshman year.

CLASSIFICATION.

The classification of students is confined to the following heads: Sub-collegiate, Freshman, Sophomore, Junior, Senior.

(a) A student shall be classified as *Freshman* if the number of term-hours required for his graduation lies between 162 and 108, including his conditions for entrance and excluding the year's work in actual progress.

(b) He shall be classified *Sophomore* if the number of term-hours required for his graduation lies between 107 and 54 under the same conditions as above.

(c) To be classified a *Junior*, the student shall have removed every condition for entrance to college, and the number of term-hours required for his graduation shall lie between 53 and 1, excluding the year's work in actual progress.

(d) If a student has met all conditions for entrance and there remain no requirements for his graduation besides the year's work in actual progress, he shall be classified a *Senior*. No student can be classified Senior unless he has already had placed to his credit three term-hours of physical education.

(e) College students carrying no conditions are limited to 18 normal hours of work, others are limited to 20 hours. This does not include work in physical education, but includes all other work for which credit is given.

(f) Students are not permitted to carry less than 12 hours of work without the consent of the faculty.

(g) No student will be permitted to drop or exchange a study later than one week after the beginning of the term without the consent of the faculty.

(h) Summer work and work under tutors may be done privately, but it must conform to the rules of the college.

GRADING AND EXAMINATIONS.

I. Grades are expressed by the letters S, A, B, C, D and F. On a basis of 100 per cent, F indicates a grade below 60 per cent, D from 60 to 69, C from 70 to 79, B from 80 to 89, A and S from 90 to 100 per cent, S indicating the highest order of excellence. These letters represent an average between the class grade and the examination grade, but no student can pass a subject in which he has not received both a class grade and examination grade of at least D. Credits published with the courses are known as "normal credits."

II. Students who receive the grade S will be given 120 per cent of the normal credit, those receiving A will be given 110 per cent of the normal credit. The grade B entitles the student to the normal credit, but only 90 and 80 per cent respectively of the normal credit will be given for the grades C and D. The grade S is not given except by vote of the faculty.

III. In classes of more than ten students the number of A and S grades combined must not exceed 15 per cent of the number of students in the class. This per cent may suffer an occasional increase in smaller classes.

IV. This system of increasing and diminishing normal credits does not apply to sub-collegiate studies.

V. If, in a required course, a student passes but fails to make the normal credit, he will not be required to make up the deficiency in any especially designated course.

VI. A student who does not make passing grades in at least eight hours of his work in any term will not be allowed to enroll for the next following term; except that if he can show a reasonable excuse for his failure, such as sickness or prolonged absence for an excusable reason, he may be admitted by special vote of the faculty. Reports setting forth the student's progress in scholarship and deportment will be sent to parents and guardians at the end of each term and at mid-term periods when it is deemed advisable.

COURSES IN DETAIL.

Commas separating course numbers indicate that the courses may be taken in any order. Dashes indicate that one is a prerequisite to the next.

BIBLICAL LITERATURE.

1, 1a. BIBLICAL INTRODUCTION—Professor Evans. Fall and winter terms. T., W., Th., F., at 9:30. For freshmen. Elective. Credit, 4 hr. per term. Text: *The Bible in the Making—Smyth; How We Got Our Bible—Smyth; How God Inspired the Bible—Smyth; Biblical Geography and History—Kent.*

2, 3, 4. ENGLISH OLD TESTAMENT—Professor Evans. Fall, winter and spring terms. M., T., Th., F., at 10:30. Elective. Credit, 4 hr. per term. Text: *American Standard Revised Version.*

5—6—7. HEBREW—Professor Evans. Fall, winter and spring terms, at 8:30. T., W., Th., F. Elective. Credit, 4 hr. per term. Text: *Method and Manual—Harper; Elements of Hebrew—Harper; Elements of Syntax—Harper; Hebrew Bible—any good edition.*

8, 9. ENGLISH NEW TESTAMENT—Professor Lewis. Winter and spring terms daily at 2:15. Elective. Credit, 5 hr. each. For the winter term, *Broadus' Harmony of the Gospels* will be the main text-book; *Burton's Records and Letters of the Apostolic Age* will be the basis of instruction in the spring term. Commentaries and other books will also be used.

11—12. GREEK NEW TESTAMENT—Professor Lewis. Winter and spring terms, at 3:15. T., W., Th., F., in the winter term; daily in the spring term. Prerequisite, Greek 4. Credit, 4 and 5 hr. respectively. This course alternates with Church History. Text: *New Testament in Greek; Short Grammar of the Greek New Testament—Robertson; New Testament Greek Lexicon—Thayer; Notes on the Greek Text of Paul's Epistles—Boise.*

ADDITIONAL COURSES AND CREDITS.

For further work of a similar nature, see the departments of History and Philosophy. For further work of a more theological nature, in Bible Study, Church History, Systematic Theology, Homiletics, Missions, etc., see the bulletin of the School of Theology.

A total of 36 hours of credit toward the A.P. degree will be allowed in the following subjects: Biblical Literature, Church History, Apologetics, and Religious Education. But no one will receive college credit in any of these courses unless he is classified as a college student.

BIOLOGY.

PROFESSOR RICHMOND.

1. GENERAL BIOLOGY. Elementary science. Fall term. Daily, at 2:15. For freshmen. Laboratory, 4 hr. Credit, 5 hr.
2. INVERTEBRATE ZOOLOGY. Elementary science. Winter term. Daily, at 2:15. Prerequisite, Biol. 1. Lab., 6 hr. Credit, 5 hr.
3. VERTEBRATE ZOOLOGY. Advanced science. Spring term. Daily, at 2:15. Prerequisites, Biol. 1 and 2. Lab., 6 hr. Credit, 5 hr.
4. BOTANY. Elementary science. Spring term. Daily, at 10:30. Prerequisite, Biol 1. Lab., 6 hr. Credit, 5 hr.
5. BACTERIOLOGY. Advanced science. Winter term. Daily, at 1:15. Prerequisites, Biol. 1 and 4. Credit, 5 hr.

CHEMISTRY.

PROFESSOR PARKER.

- 21—22—23. GENERAL CHEMISTRY. Elementary science. Fall, winter and spring terms. Lectures M., W., at 10:30. Laboratory two periods weekly. For freshmen not offering chemistry for college entrance. Credit, 4 hr. per term. Text: *Inorganic Chemistry—Newth.*
- 21a—22a—23a. GENERAL CHEMISTRY. Elementary science. Fall, winter and spring terms. Lectures T., Th., at 10:30. Laboratory two periods weekly. For freshmen offering chemistry for college entrance. Credit, 4 hr. per term. Text: *Inorganic Chemistry—Newth.*
24. CHEMICAL ANALYSIS. Advanced science. Fall term. Lectures at 8:30 M., W. Laboratory three periods weekly. For sophomores. Prerequisites, either 21, 22, 23 or 21a, 22a, 23a. Credit, 5 hr.
- 25—26. ORGANIC CHEMISTRY. Advanced science. Winter and spring terms. Lectures M., W., F., at 8:30. Laboratory two periods weekly. For sophomores. Prerequisites, Chem. 24 and preceding chemistry. Credit, 5 hr. per term. Texts: *Theoretical Organic Chemistry—Cohen; A Course of Practical Organic Chemistry—Price and Twiss.*
27. QUANTITATIVE ANALYSIS. Advanced science. Fall term. Lectures T., Th., at 8:30. Laboratory three periods weekly. By special arrangement this course may be taken with Chem. 24. For juniors. Prerequisites, Chem. 24 and preceding chemistry. Credit, 5 hr. Text: *Quantitative Chemical Analysis—Olsen.*

28. ADVANCED QUANTITATIVE ANALYSIS. Advanced science. Winter term. Lectures T., Th., at 8:30. Three laboratory periods weekly. For juniors. Prerequisites, Chem. 24, 27 and preceding chemistry. Credit, 5 hr. Text: *Quantitative Chemical Analysis—Olsen*.

29. ASSAYING. Advanced science. Spring term. Lectures T., Th., at 8:30. Three laboratory periods weekly. For juniors. Prerequisites, Chem. 27 and preceding chemistry. Credit, 5 hr.

Laboratory periods are not less than two hours in length.

EDUCATION.

PROFESSOR LEWIS.

1. PRINCIPLES OF EDUCATION. Fall term. M., T., W., Th., at 3:15. Prerequisites, Philosophy 2 and 2a. Elective. Credit, 4 hr.

2. HISTORY OF EDUCATION. Spring term. Daily, at 10:30. Elective. Credit, 5 hr. Text: *Brief Course in the History of Education—Monroe*.

3. METHODS OF TEACHING. Winter term. Daily, at 3:15. Prerequisite, Education 1. Credit, 5 hr.

4. PRACTICE TEACHING. Arrangements will be made for a limited number of students to do practice teaching in the sub-college department of the college and in the Liberty High School. No student will be admitted to do practice teaching who has not had or shall be taking at the time of his practice teaching, Education.

Students who have taken Philosophy 2, 2a and the courses in education as outlined above may receive upon graduation without examination a three-year certificate to teach in the public schools of Missouri, which may, after two years of successful teaching within the three-year period, be exchanged for a life certificate without further examination.

ENGLISH LANGUAGE AND LITERATURE.

15. THOUGHT BUILDING—Professor Fruit. Fall term. T., W., Th., F., at 8:30 and 9:30. For freshmen. Prerequisites, full college entrance requirements. Required in A and B. Credit, 4 hr. Text: *Thought Building in Composition—Neal*.

16. COMPOSITION AND STYLE—Professor Fruit. Winter term. T., W., Th., F., at 9:30 and 2:15. For freshmen. Prerequisite, 15. Required in A and B. Credit, 4 hr. Text: *English Composition and Style*—Brewster.

17. DISCOURSE—Professor Fruit. Spring term. T., W., Th., F., at 9:30 and 2:15. For freshmen. Prerequisites, 15 and 16. Required in A and B. Credit, 4 hr. Text: As above—Brewster.

3. HISTORY OF THE ENGLISH LANGUAGE—Professor Edwards. Fall term. M., T., Th., F., at 3:15. For sophomores. Prerequisites, 15, 16 and 17. Elective. Credit, 4 hr. Text:

4. CHAUCER AND SPENSER—Professor Edwards. Spring term. Daily, at 3:15. For sophomores. Prerequisites, 15, 16, 17 and 3. Elective. Credit, 5 hr. Text: *Works of Chaucer and Spenser, Oxford Edition*.

5. SHAKESPEARE—Professor Fruit. Fall term. M., T., W., F., at 1:15. For juniors. Prerequisites, 15, 16, 17, 3 and 4 in A; 15, 16 and 17 in B. Elective. Credit, 4 hr. Text: *Development of Shakespeare as a Dramatist*—Baker.

6. MILTON TO SHELLEY—Professor Fruit. Winter term. T., W., Th., F., at 3:15. Prerequisites, as in 5. Elective. Credit, 4 hr. Text:

7. VICTORIAN POETRY—Professor Fruit. Winter term. T., W., Th., F., at 8:30. For seniors. Prerequisites, as in 5. Elective. Credit, 4 hr. Text:

8. ENGLISH PROSE—Professor Fruit. Spring term. T., W., Th., F., at 8:30. For seniors. Prerequisites, as in 5. Elective. Credit, 4 hr. Text: *Craik's English Prose*, 5 vols.

13, 14. DR. JOHNSON AND HIS CIRCLE—Professor Fruit. M., 2:15, fall term; M., 3:15, spring term. For juniors and seniors. Prerequisites, as in 5. Elective. Credit, 2 hr. per term. Text:

FRENCH.

PROFESSOR BASKETT.

1—2. ELEMENTARY FRENCH. Fall and winter terms. M., T., Th., F., at 1:15. Credit, 4 hr. each.

3. INTERMEDIATE FRENCH. Spring term. M., T., Th., F., at 1:15. Prerequisite, 1, 2. Credit, 4 hr.

4. ADVANCED FRENCH. Fall term. M., T., Th., F., at 10:30. Prerequisite, 3. Credit, 4 hr.

5. FRENCH PROSE. Winter term. M., T., Th., F., at 10:30. Prerequisite, 4. Credit, 4 hr.

6. FRENCH LITERATURE. Reading in authors of some special period. Spring term. M., T., Th., F., at 10:30. Prerequisite, 4. Credit, 4 hr.

GEOLOGY.

PROFESSOR RICHMOND.

1. DYNAMIC AND STRUCTURAL GEOLOGY. Fall term. T., W., Th., F., at 9:30. For seniors. Prerequisite, Physics 11. Credit, 4 hr.
2. HISTORICAL GEOLOGY. Winter term. Daily, at 9:30. Prerequisites, Geol. 1 and Biol. 1 and 4. Credit, 5 hr.
3. ECONOMIC GEOLOGY. Spring term. Daily, at 9:30. Prerequisites, Geol. 1 and 4. Credit, 5 hr.
4. DESCRIPTIVE MINERALOGY. Fall term. Daily, at 8:30. Credit, 5 hr.
5. DETERMINATIVE MINERALOGY. Elementary science. Winter term. T., W., Th., F., at 8:30. Prerequisites, Chem. 21, 22, 23, and Geol. 4. Laboratory 6 hr. Credit, 4 hr.

GERMAN.

1d—2d—3d. ELEMENTARY GERMAN—Professor Martini. Fall, winter and spring terms. Daily, at 3:15. Credit, 15 hr.

1—2. INTERMEDIATE GERMAN—Professor Baskettt. Fall and winter terms. Daily, at 8:30. Credit, 10 hr.

4. SCHILLER'S WORKS—Professor Baskettt. Spring term. Daily, at 8:30. Prerequisite, 2. Credit, 5 hr.

5. GOETHE'S FAUST, PART I—Professor Baskettt. Winter term. Daily, at 9:30. Prerequisite, 4. Credit, 5 hr.

6. NINETEENTH CENTURY GERMAN LITERATURE—Professor Baskettt. Fall term. Daily, at 9:30. Prerequisite, 2. Credit, 5 hr.

7. HISTORY OF GERMAN LITERATURE—Professor Baskettt. Spring term. Daily, at 9:30. Prerequisite, 4 or 6. Credit, 5 hr.

GRAPHICS.

PROFESSOR DAVIS.

1. GEOMETRICAL DRAWING. Course repeated fall, winter and spring terms, at 10:30. Elective. Credit, 2 hr.

2. PROJECTIONS. Course repeated fall, winter and spring terms, at 10:30. Prerequisite, Graphics 1. Elective. Credit, 2 hr.

3. MACHINE DRAWING. Course repeated fall, winter and spring terms, at 10:30. Prerequisite, Graphics 2. Elective. Credit, 2 hr.

GREEK.

PROFESSOR TUKEY.

1d—2d—3d. ELEMENTARY GREEK. Fall, winter and spring terms. M., T., W., Th., at 3:15. Required in A. Credit, 4 hr. each.

1—2, 3. XENOPHON, HERODOTUS AND EURIPIDES. Fall, winter and spring terms. T., W., Th., F., at 1:15. Prerequisite, Greek 2d. Credit, 4 hr. each.

4—5, 6. PLATO, DEMOSTHENES AND HOMER. Fall, winter and spring terms. T., W., Th., F., at 9:30. Prerequisite, Greek 2 or 3. Credit, 4 hr. each.

7, 8, 9. GREEK TRAGEDY: AESCHYLUS, EURIPIDES AND SOPHOCLES. Fall, winter and spring terms. T., W., Th., F., at 2:15. Prerequisite, Greek 4. Credit, 4 hr. each.

10, 11, 12. PLATO, DEMOSTHENES AND LYSIAS. Fall, winter and spring terms. T., W., Th., F., at 2:15. Prerequisite, Greek 4. Credit, 4 hr. each.

(Courses 7, 8, 9 and 10, 11, 12 are given in alternate years.)

COURSES IN ENGLISH ON GREEK LIFE AND THOUGHT.

13, 14—15. HOMER: ILIAD AND ODYSSEY; GREEK DRAMA: AESCHYLUS, SOPHOCLES. Fall, winter and spring terms. M., at 1:15. Credit, 1 hr. each.

16, 17, 18. GREEK PHILOSOPHY: PLATO, STOICISM; GREEK RELIGION. Fall, winter and spring terms. M., at 2:15. Prerequisite, Greek 4 or Philosophy 2. Credit, 1 hr. each.

HISTORY.

PROFESSOR GRIFFITH.

1. MEDIEVAL HISTORY—EUROPE, 476-1500. Fall term. Daily, at 2:15. Prerequisite, college entrance history. For freshmen. Required in A and B. Credit, 5 hr. Text: *The Middle Age—Thatcher and Schwill*.

3, 4. MODERN HISTORY—EUROPE, 1500-1650; 1650-1905. Winter and spring terms. T., W., Th., F., at 8:30. Prerequisite, college entrance in history. For freshmen. 3 required in A and B; 4 required in A, elective in B. Credit, 4 hr. each. Text: *Political History of Modern Europe—Schwill*.

5. AMERICAN HISTORY, 1876-1900. Spring term. Daily, at 9:30. Prerequisites, 1 and 3. Elective. Credit, 5 hr. Text: *National Problems—Dewey*.

7. POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND. Winter term. Daily, at 1:15. Prerequisites, 1 and 3. For juniors and seniors. Others by permission. Required in A, elective in B. Credit, 5 hr. Text: *History of England—Terry*.

8. CONSTITUTIONAL HISTORY OF THE UNITED STATES. Spring term. M., T., W., Th., at 1:15. Prerequisites, 1 and 3. For juniors and seniors. Others by permission. Elective. Credit, 4 hr. Text: *A Short Constitutional History of the United States—Thorpe*.

9. HISTORY OF THE UNITED STATES WEST OF THE MISSISSIPPI RIVER. Fall term. M., T., Th., F., at 9:30. Prerequisite, 1. Elective. Credit, 4 hr. (Not offered in 1915-1916.)

CHURCH HISTORY.

PROFESSOR LEWIS.

6—6a. CHURCH HISTORY. Fall and winter terms. Daily, at 10:30. Prerequisites, History 1, 3 and 4. This course alternates with Greek New Testament. The course in Church History will be given in 1915. Elective. Credit, 5 hr. each. Text: *A Guide to the Study of Church History—McGlothlin*, and references.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR COON.

2. CICERO, DE AMICITIA, DE SENECTUTE, PROSE COMPOSITION. Fall term. T., W., Th., F., at 8:30. Prerequisite, four entrance units of Latin. Credit, 4 hr.

3. LIVY, PROSE COMPOSITION. Winter term. Daily, at 8:30. Prerequisite, four entrance units of Latin. Credit, 5 hr.

7. TERENCE AND CATULLUS. Spring term. Daily, at 9:30. Prerequisite, four entrance units in Latin. Elective. Credit, 5 hr.

4. HORACE. Fall term. Daily, at 9:30. Prerequisite, Latin 2 and 3. Credit, 5 hr.

8c. CICERO, PHILOSOPHICAL WORKS. In 1916 the De Officiis will be read. Winter term. Daily, at 10:30. Prerequisite, three college courses in Latin. Elective. Credit, 5 hr.

9. CICERO, SELECTED LETTERS. Spring term. Daily, at 10:30. Prerequisite, two college courses in Latin. Elective. Credit, 5 hr. This course will not be given in 1916.

15a. PLINY, SELECTED LETTERS. Spring term. Daily, at 10:30. Prerequisite, two college courses in Latin. Elective. This course and course 9 are given in alternate years. Credit, 5 hr.

13b. RAPID READING COURSE. Fall term. Daily, at 3:15. Prerequisite, four college courses in Latin. Elective. Credit, 5 hr.

11. ADVANCED PROSE COMPOSITION. Winter term. M., T., Th., F., at 3:15. Prerequisite, four college courses in Latin. Elective. Credit, 4 hr.

12. ROMAN PRIVATE LAW. Lectures and reading in Latin. Winter term. Daily, at 2:15. Prerequisite, four college courses in Latin. Elective. Credit, 5 hr. This course will not be given in 1916.

5. JUVENAL. Spring term. Daily, at 2:15. Prerequisite, four college courses in Latin. Elective. This course and course 6 are given in alternate years. This course will not be given in 1916. Credit, 5 hr.

6. TACITUS. Spring term. Daily, at 2:15. Prerequisite, four college courses in Latin. Elective. Credit, 5 hr.

18. ROMAN RELIGION. Winter term. T. and Th., at 2:15. Open to college students. No Latin prerequisite. Elective. Credit, 2 hr.

MATHEMATICS.

1. PLANE TRIGONOMETRY—Professors Fleet and McAtee. Fall term. Daily, at 9:30. Prerequisite, entrance Math. to A. For freshmen. Required in B. Credit, 5 hr. Text: *Plane Trigonometry—Granville*.

2—2a. PLANE ANALYTIC GEOMETRY—Professors Fleet and McAtee. Winter and spring terms. Daily, at 9:30. Prerequisite, Math. 1. For freshmen. Either these courses or 3, 4 required in B. Elective in A. Credit, 5 hr. each. Text: *Coördinate Geometry—Smith and Gale*.

2b. SOLID ANALYTIC GEOMETRY—(Elementary)—Professor Fleet. Fall term. Daily, at 1:15. Prerequisite, Math. 2a. Elective. Credit, 5 hr.

3—4. COLLEGE ALGEBRA—Professor Fleet. Winter and spring terms. Daily, at 1:15. Prerequisite, Math. 1. For freshmen. Either these courses or 2, 2a required in B. Elective in A. Credit, 5 hr. each.

5—6—6a. DIFFERENTIAL AND INTEGRAL CALCULUS—Professor Fleet. Fall, winter and spring terms. Daily, at 10:30. Prerequisite, Math. 2a or 4. Either courses 5, 6 or Chem. 25, 26 are required in B. Elective in A. Credit, 5 hr. each.

7. ANALYTIC MECHANICS—Professor Fleet. Spring term. Daily, at 8:30. Prerequisite, Math. 6a. Elective. Credit, 5 hr.

8. DIFFERENTIAL EQUATIONS—Professor Fleet. Fall term. Daily, at 8:30. Prerequisite, Math. 6a. Elective. Credit, 5 hr. Text: *Differential Equations—Murray*.

One of the following courses is often given instead of Math. 7:

9. SOLID ANALYTIC GEOMETRY. (Advanced.)

10. MODERN SYNTHETIC GEOMETRY.

11. THEORY OF EQUATIONS AND DETERMINANTS. (Advanced.) Credit, 5 hr. each.

A course in descriptive astronomy will be given in the winter term at 8:30 daily. Credit, 5 hr. Text: *Moulton*.

MUSIC.

1. HISTORICAL DEVELOPMENT OF NOTATION—Professor Dunwody. Fall term. Twice a week. Elective. Credit, $\frac{2}{3}$ hr. Text: *Music—How It Came to Be—Hannah Smith; Mannerchor—Root.*

2. ELEMENTS OF HARMONY AND MUSICAL STRUCTURE—Professor Dunwody. Winter term. Twice a week. Prerequisite, Music 1. Elective. Credit, $\frac{2}{3}$ hr. Text: *Elements of Harmony—Emery.*

3. HISTORY OF MUSIC—Professor Dunwody. Spring term. Twice a week. Prerequisite, Music 1 and 2. Elective. Credit, $\frac{2}{3}$ hr. Text: *Outline of Musical History—Hamilton; Evolution of Church Music—Humphreys.*

4—5—6. ADVANCED THEORY OF MUSIC—Professor Dunwody. Fall, winter and spring terms. Twice a week. Prerequisites, Music 1, 2 and 3. Elective. Credit, $\frac{2}{3}$ hr. per term. Text: *The Theory and Practice of Tone Relations—Goetschius.*

The College has a regularly organized band, orchestra and glee club under the immediate instruction of the director of music, who will try out candidates and assign them to the various positions.

At the close of each term the director will give a credit of $\frac{1}{3}$ hr. per term to each member of the above organizations meriting same. The maximum credit in musical studies that can be allowed for graduation shall not exceed 5 hours.

The College offers a regular course of instruction in piano leading to graduation under the immediate supervision of the musical director. Candidates shall have completed a requisite amount of musical theory and history and shall give a public recital of standard compositions in a creditable manner.

PHILOSOPHY.

1. PRACTICAL ETHICS—Professor Greene. Winter term. T., W., Th., F., at 1:15. For freshmen. Required in A and B. Course includes a series of lectures on hygiene by Dr. E. H. Miller and Dr. J. H. Rothwell. Credit, 4 hr.

2. PSYCHOLOGY—Professor Sutherland. Fall term. Daily, at 3:15. Required in A and B. Primarily for sophomores; freshmen by permission. Credit, 5 hr. Text: *Psychology—Pillsbury.*

2a. ADVANCED PSYCHOLOGY—Professor Sutherland. Winter term. M., T., W., F., at 3:15. Prerequisite, Phil. 2. Credit, 4 hr.

3. LOGIC—Professor Sutherland. Spring term. M., T., W., F., at 3:15. This course or Phil. 5 required in A and B. Prerequisite, Phil. 2. Credit, 4 hr. Text: *Outline of Logic—Bode; How We Think—Dewey.*

4. INTRODUCTION TO PHILOSOPHY—Professor Lewis. Fall term. T., W., Th., F., at 9:30. Prerequisites, 1, 2, and 3 or 5. Elective. Credit, 4 hr. This course alternates with 6. Text: *Introduction to Philosophy*—G. S. Fullerton.

5. THEORETICAL ETHICS—Professor Lewis. Winter term. T., W., Th., F., at 9:30. Prerequisites, 1 and 2. Either this or 3 required in both groups. Credit, 4 hr. Text: *Ethics—Dewey and Tufts*.

8. APOLOGETICS—Professor Evans. Spring term. T., W., Th., F., at 9:30. Credit, 4 hr. Text: *Why Is Christianity True?*—E. Y. Mullins.

PHYSICS.

PROFESSOR DAVIS.

11, 12, 13. GENERAL PHYSICS. Elementary science. Fall, winter and spring terms. Lectures M., W., at 1:15. Two laboratory periods. For freshmen not offering Physics for college entrance. Credit, 4 hr. per term. Text: *College Physics—Kimball*.

11a, 12a, 13a. GENERAL PHYSICS. Elementary science. Fall, winter and spring terms. Lectures T., Th., at 1:15. Prerequisite to 11a, Trigonometry. Two laboratory periods. For freshmen offering Physics for college entrance. Credit, 4 hr. per term. Text: *College Physics—Carhart*.

NOTE: Friday will be reserved for lectures and interviews for such students as need special assistance.

14. LIGHT AND HEAT. Advanced science. Fall term. Lectures M., W., F., at 9:30. Two laboratory periods. Prerequisites, Physics 11, 12 and 13 or 11a, 12a and 13a. Credit, 5 hr.

15. PHYSICAL CHEMISTRY. Advanced science. Winter term. Lectures M., W., F., at 9:30. Two laboratory periods. Prerequisites, Phys. 11, 12 and 13 or 11a, 12a and 13a, also Chem. 21, 22 and 23 or 21a, 22a and 23a. Credit, 5 hr. Text: *Outlines of Physical Chemistry—Senter*.

16. SURVEYING AND TOPOGRAPHICAL DRAWING. Advanced science. Spring term, at 3:15. Prerequisites, Graphics 1 and Math. 1. Field and class room work. Credit, 5 hr. Text: *Theory and Practice of Surveying—Johnson & Smith*.

17. DIRECT CURRENT ELECTRICITY. Advanced science. Fall term. Lectures, conferences and laboratory. Daily, at 9:30. Prerequisites, Physics 11 or 11a and 13 or 13a. Credit, 5 hr. Text: *Elements of Electrical Engineering, Direct Currents—Franklin & Estey*.

18. ALTERNATING CURRENT ELECTRICITY. Advanced science. Winter term. Lectures, conferences and laboratory. Daily, at 9:30. Prerequisites, Physics 11 or 11a and 13 or 13a. Credit, 5 hr. Text: *Elements of Electrical Engineering, Alternating Currents—Franklin & Estey*.

19. MODERN DEVELOPMENTS IN PHYSICS. Advanced science. Spring term. Lectures, conferences and laboratory. Daily, at 9:30. Prerequisites, Physics 12 or 12a and 13 or 13a. Credit, 5 hr. Courses 17, 18 and 19 will be given in alternate years with 14, 15 and 16. In 1916-17, 17, 18 and 19 will be given.

PHYSICAL EDUCATION.

1, 2 and 3. PHYSICAL EDUCATION—PRACTICAL—Professor Bowls and assistants. Fall, winter and spring terms. At 10:30, 2:15, 3:15 and 4:15. For freshmen. Required in A and B. Credit, 1 hr. each term.

4, 5 and 6. PHYSICAL EDUCATION—PRACTICAL—Professor Bowles. Fall, winter and spring terms. T. and Th., at 10:30, 2:15, 3:15 and 4:15. For sophomores. Prerequisites, 2a, 2b and 2c, or the equivalent.

7. SPECIAL GYMNASISTICS—Professor Bowles. Fall, winter and spring terms. At hours to be arranged.

Students are not given more than one hour credit per term in Physical Education.

a, a1, a2. MILITARY DRILL. Three times per week at hours to be arranged. For sub-collegiate students. Fall term and either winter or spring term required of all sub-collegiate students.

POLITICAL SCIENCE.

PROFESSOR GRIFFITH.

1. POLITICAL ECONOMY. Fall term. Daily, at 8:30. Prerequisite, Hist. 1. For juniors, and others by permission. Required in A. Elective in B. Credit, 5 hr. Text: *Introduction to the Study of Economics—Bullock.*

3. INSTITUTIONAL HISTORY AND ADMINISTRATION. Winter term. Daily, at 10:30. Prerequisite, Hist. 1. For sophomores. Elective. Credit, 5 hr. Text: *The State—President Wilson.*

5. ECONOMIC PROBLEMS. Fall term. Daily, at 1:15 first half term. Prerequisite, 1. For juniors, and others by permission. Elective. Credit, 2½ hr.

5a. INTERNATIONAL LAW. Fall term. Daily, at 1:15 second half of term. Prerequisite, 1. For juniors. Others by permission. Elective. Credit, 2½ hr. Text: *International Law—Wilson and Tucker.*

6. MUNICIPAL GOVERNMENT. Fall term. T., W., Th., F., at 10:30. Prerequisite, Hist. 1. For sophomores. Elective. Credit, 4 hr. Text: *The Government of American Cities—Munro.*

RELIGIOUS EDUCATION.

PROFESSOR PHILLIPS.

1, 2, 3. CHILD STUDY, PRINCIPLES OF RELIGIOUS EDUCATION, HISTORY OF RELIGIOUS EDUCATION. Fall, winter and spring terms. M., T., W., F., at 9:30. Prerequisite, Phil. 2. Elective. Credit, 4 hr. each.

1a, 2a, 3a. HISTORY, AGENCIES, MATERIAL OF RELIGIOUS EDUCATION. Fall, winter and spring terms. W., F., at 10:30. Prerequisites, Religious Education d, d1, d2 or Phil. 2. Elective. Credit, 2 hr. each. Students offering d, d1, d2 for entrance cannot receive credit for 1, 2 and 3.

SOCIOLOGY.

PROFESSOR SUTHERLAND.

1. INTRODUCTION TO SOCIOLOGY. Fall term. Daily, at 10:30. For sophomores. Required in B; either this course or Pol. Sci. 1 required in A. Credit, 5 hr.

2. SOCIAL PROBLEMS IN RURAL LIFE. Winter term. M., T., W., F., at 10:30. Prerequisite, Soc. 1. Elective. Credit, 4 hr.

3. THE FAMILY. Spring term. M., T., W., F., at 10:30. Prerequisite, Soc. 1. Elective. Credit, 4 hr.

4. TRADE UNIONISM. Fall term. Daily, at 8:30. Prerequisite, Soc. 1. Elective. Credit, 5 hr.

5. SOCIALISM. Winter term. T., W., Th., F., at 8:30. Prerequisite, Soc. 1. Elective. Credit, 4 hr.

6. CHARITIES AND CORRECTIONS. Spring term. T., W., Th., F., at 8:30. Prerequisite, Soc. 1. Elective. Credit, 4 hr.

SPANISH.

1—2. ELEMENTARY SPANISH. Fall term, daily, at 2:15. Winter term, M., T., Th., F., at 2:15. Credit, 5 and 4 hr. respectively.

3—4. INTERMEDIATE SPANISH. Fall term, daily, at 3:15. Winter term, M., T., Th., F., at 3:15. Credit, 5 and 4 hr. respectively.

STUDENT ACTIVITIES.

ATHLETICS—The athletic sports are financed and controlled by the William Jewell Athletic Association. Prof. H. G. Parker, President; Dr. J. E. Cook, Treasurer, and three representatives from the student body constitute the Board of Managers.

Y. M. C. A.—A Young Men's Christian Association is supported by the students.

LITERARY SOCIETIES—The Excelsior, the Junior Excelsior, the Philomathic and the Junior Philomathic Societies have large and elegantly furnished halls where they meet Friday evenings for debate and general literary exercises.

THE WILLIAM JEWELL MISSIONARY SOCIETY is an organization of the faculty and students for doing mission work in connection with the Baptist churches of Kansas City and vicinity.

THE GERMAN CLUB is an organization for practice in German conversation and for the study of German customs.

THE COÖPERATIVE ASSOCIATION was organized for the purpose of enabling students to procure school supplies at low prices.

PUBLICATIONS—The William Jewell Student is published weekly by the literary societies. The Tatler is published annually by the Junior Class.

MUSICAL ORGANIZATIONS—A Band, Glee Club, Orchestra, and Quartet are under the direction of Prof. Marion F. Dunwody.

THE ALUMNI ASSOCIATION—John H. Duncan, St. Louis, President, has its headquarters at Liberty and three local associations, one each in Kansas City, St. Joseph and St. Louis.

DEGREES CONFERRED JUNE 3, 1914.

DOCTOR OF DIVINITY (*Honorary*).

Cassidy, George W., Wichita, Kansas.

MASTER OF ARTS.

Chiles, Henry Clay, Lexington, Mo. Foreman, Chauncey M., Albion, Nebraska.
Griffiths, Thomas Morgan, Dawn, Missouri.

BACHELOR OF ARTS.

Boyer, Ralph Vernon, Tarkio, Missouri. Neuhauser, Karl Grant, Slidell, Louisiana.
Bright, John Kight, Tulsa, Oklahoma. Parks, William Elijah, Miami, Missouri.
Bryant, John Wallace, Rogers, Arkansas. Pierce, William Wayne, Liberty, Missouri.
Criminger, Frederick Osburn, Heath Springs, South Carolina. Pinkerton, Edgar Lynn, Louisiana, Missouri.
Hankins, Charles Cecil, Fairfax, Missouri. Pitts, Samuel Younger, Roanoke, Missouri.
Harvey, Truman Alexander, California, Missouri. Power, Harlie, Liberty, Missouri.
Hickerson, Julius Rhat, Tullahoma, Tennessee. Ramos, Alfredo, Calumpit, Philippine Islands.
Hill, William Almer, Maples, Missouri. Reed, Cortes Frederick, Louisiana, Missouri.
Jones, Minetry Leigh, St. Joseph, Missouri. Rider, Nelson Willard, Independence, Missouri.
Kenagy, Carl Lee, Warrensburg, Missouri. Russell, Frank Givens, Liberty, Missouri.
Mahan, Lawrence Elmer, Harbor Beach, Michigan. Sskwor, Joseph August, St. Louis, Missouri.
Martin, Cecil R., Liberty, Missouri. Stephens, Howard Peyton, Chefoo, China.
Mayberry, Hugh Tullock, Farmington, Missouri. Tucker, Nova William, Liberty, Missouri.
Merritt, Arthur Benjamin, Liberty, Missouri. Wallace, Thomas Alexander, St. Louis, Missouri.
Merritt, William Edwin, Liberty, Missouri. Watts, Roland Russell, Rothville, Missouri.
Murray, Selden Howe, Liberty, Missouri. Willoughby, Barclay Edwil, Claypool, Kentucky.
McHenry, Foster Bolton, Jefferson City, Missouri. Young, Alvin R., Salisbury, Missouri.

CATALOG OF STUDENTS.

GRADUATE STUDENTS.

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|---|--|
| Boggess, Thomas Howard, Carthage, Illinois. | Herbold, George William, St. Joseph, Missouri. |
| Bowles, Robert Earl, Liberty, Missouri. | Huxley, Thomas Leonard, Kansas City, Missouri. |
| Bratcher, Marion Emmett, Ekron, Kentucky. | Kirkpatrick, Elmer, Corbin, Missouri. |
| Bruce, Richard I., Liberty, Missouri. | Martini, Max Friedrich, Liberty, Missouri. |
| Combs, Henry Clay, Corder, Missouri. | Neafus, George Newton, Chilhowee, Missouri. |
| Daugherty, Harrison Arthur, Trenton, Missouri. | Powell, Frank Marion, Kirksville, Missouri. |
| Durden, Charles, St. Joseph, Missouri. | Spickerman, Rufus J., Rockport, Missouri. |
| Faithfull, Clarence M., Anderson, South Carolina. | Trimble, Hon. Francis H., Liberty, Missouri. |
| Guthrie, Jeremiah Louis, Jackson, Tennessee. | Widner, Earl Ezra, Newtown, Missouri. |
| Haggard, Frank Bradley, Mexico, Missouri. | |

(19 Graduate Students.)

SENIOR CLASS.

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| Bell, William Francis, Lee's Summit, Missouri. | Lewis, Joseph Elwood, Quincy, Illinois. |
| Billings, Charles Spurgeon, Liberty, Missouri. | Matherly, Walter Jeffries, Mackville, Kentucky. |
| Bruner, Joel Ernest, Ekron, Kentucky. | Miller, Clarence Jacob, Ottawa, Illinois. |
| Burns, Asa O., Green City, Missouri. | Mitchell, Richard M., Liberty, Missouri. |
| Canaday, Ernest Franklin, Carrollton, Missouri. | McConnaha, Earl Foster, New Bloomfield, Missouri. |
| Cantu, Abel, Gral Teran, N. L., Mexico. | McCoy, Nelson Emerson, Guston, Kentucky. |
| Carbaugh, Glen Claiborne, Kansas City, Missouri. | McGee, Grant, Jr., St. Joseph, Missouri. |
| Charles, William Byron, Farber, Missouri. | Nelson, Lawrence Emerson, Muskogee, Oklahoma. |
| Clarke, Joseph Claxton, Liberty, Missouri. | Partney, Ernest A., St. Louis, Missouri. |
| Davis, Reuben I., Liberty, Missouri. | Pepper, John Lawrence, St. Joseph, Missouri. |
| Files, John Ray, Helena, Missouri. | Pinkerton, Lowell C., Louisiana, Missouri. |
| Fujii, Tota, Liberty, Missouri. | Pollard, James Hybert, Deepwater, Missouri. |
| Geyer, John Sewell, Graham, Missouri. | Regan, Milton Robert, Liberty, Missouri. |
| Giessing, George Conrad, Farmington, Missouri. | Robinson, James Luther, Independence, Missouri. |
| Godfriaux, Henry Renile, Chicago, Illinois. | Rose, Joseph Norris, Williamsburg, Kentucky. |
| Grammer, Alva Winfred, Barry, Illinois. | Scott, Sewell Edwin, Liberty, Missouri. |
| Groff, Archie E., Iberia, Missouri. | Standeford, William Francis, Plattsburg, Missouri. |
| Gross, William Bland, Liberty, Missouri. | Tatum, Victor Edwin, Anderson, Missouri. |
| Harris, George Elton, Fort Collins, Colorado. | Turner, Joseph Perkins, Carrollton, Missouri. |
| Hill, Victor Dwight, Hillsboro, Missouri. | Wolfe, Roger Joseph, Muskogee, Oklahoma. |
| Hites, Laird Thomas, St. Louis, Missouri. | |
| Huffman, Horace McClennan, Chandler, Oklahoma. | |
| Hughes, John Thomas, Liberty, Missouri. | |
| Jefferies, Milnor, Whitesville, Missouri. | |

(44 Seniors.)

JUNIOR CLASS.

- Ballinger, William Raymond, Novelty, Missouri.
 Bell, Requa W., Kiowa, Oklahoma.
 Belt, James Cooper, Norborne, Missouri.
 Bennett, William Merle, Burns, Oregon.
 Brandom, Charles Daniel, Gallatin, Missouri.
 Brenneman, Grover Cleveland, Liberty, Missouri.
 Brown, Carl Osborne, Le Moore, California.
 Campbell, Carlyle C., Higginsville, Missouri.
 Chase, William James, Mountain Grove, Missouri.
 Clark, James Herman, Billings, Montana.
 Cook, Lewis Clare, St. Joseph, Missouri.
 Danley, Earl Hezekiah, Humansville, Missouri.
 Davidson, Frank Holman, Chillicothe, Missouri.
 Davis, Arthur, Liberty, Missouri.
 Dieterle, Fred Josephus, St. Louis, Missouri.
 Ewing, Raymond H., Moline, Missouri.
 Farrar, Lynn W., Braymer, Missouri.
 Faulkner, George Clyde, Urich, Missouri.
 Franklin, Erskine Ashby, Cameron, Missouri.
 Hendrix, Allen Luther, Liberty, Missouri.
 Hibbits, Joseph Benjamin, Union City, Tennessee.
 Hibbits, Louis Hankins, Union City, Tennessee.
 Hood, Emmett Alexander, Smithton, Missouri.
 Jones, Paul Lucas, Farmington, Missouri.
 Kern, John Daniel, Palmyra, Missouri.
 Lantz, Andrew Lawrence, La Junta, Colorado.
 Leedy, Harold Gavin, Plattsburg, Missouri.
 Lott, William Franklin, Liberty, Missouri.
 Mantey, Julius Robert, Boise, Idaho.
 Marr, Roy Thomas, Liberty, Missouri.
 Miller, Edward Vincent, Pleasant View, Kentucky.
 Newman, Artie Teller, Louisiana, Missouri.
 Newport, Virgil, Conway, Missouri.
 Ninegar, Charles Henry, Killawog, New York.
 Potter, Allen Brewer, Liberty, Missouri.
 Price, George Vann, La Junta, Colorado.
 Ramsbottom, James Hemery, Gallatin, Missouri.
 Smiley, John Roy, Liberty, Missouri.
 Stephens, Joseph J., Liberty, Missouri.
 Trotter, Francis O., Carrollton, Missouri.
 Waldron, Porter Merle, Kansas City, Missouri.

(41 Juniors.)

SOPHOMORE CLASS.

- Andrew, Paul Claude, Excelsior Springs, Missouri.
 Antoine, Francis Gilbert, Doe Run, Missouri.
 Barbee, Leslie K., Vandalia, Missouri.
 Bell, James Ewart, Louisville, Kentucky.
 Billings, William Wyatt, Liberty, Missouri.
 Botts, Arthur, Grandview, Missouri.
 Bray, Frederick Ernest, Blackwater, Missouri.
 Brockhouse, Thomas E., Peculiar, Missouri.
 Brody, John Alexander, Hale, Missouri.
 Carroll, William Oscar, Fredericktown, Missouri.
 Chapman, Thomas H., Chillicothe, Missouri.
 Church, Clyde C., Lamar, Colorado.
 Conner, Lee Sumner, Newtown, Missouri.
 Dameron, Oliver Porter, Huntsville, Missouri.
 Diegelman, William John, Chillicothe, Missouri.
 Ewing, John Bertwell, Liberty, Missouri.
 Floyd, William Burney, Henderson, Kentucky.
 Ford, James Noah, Louisville, Kentucky.
 Gill, Harrison Williams, Rome, Italy.
 Gray, Benjamin, Doyle, Oklahoma.
 Halliburton, James Robert, Milan, Missouri.
 Hancock, Manlius Thomas, Plattsburg, Missouri.
 Haney, Royal Emmett, Ludlow, Missouri.
 Head, Hal Coleman, Irvington, Kentucky.
 Hubbard, Paul, Albany, Missouri.

SOPHOMORE CLASS—CONTINUED.

- Hufford, Harold Calvin, Smithville, Missouri.
 Hunt, Noah, Pleasant Hill, Missouri.
 James, Rex Idris, Bevier, Missouri.
 Jones, David William, Bevier, Missouri.
 Klein, Karl Ingles, Braymer, Missouri.
 Koons, Walter S., Collinsville, Oklahoma.
 Lands, Edward M., Liberty, Missouri.
 Lawrence, William Harris, Auxvasse, Missouri.
 Leonard, Benjamin Thomas, Maysville, Missouri.
 Lober, William, Weston, Missouri.
 Long, Forrest E., Sweet Springs, Missouri.
 Lowe, John Paul, Chefoo, China.
 Magill, Chester I., Stafford, Kansas.
 Major, S. Schwab, Windsor, Missouri.
 Maret, Ermy Cleo, Maysville, Missouri.
 Mason, Albert Wesley, Everton, Missouri.
 Morrison Isaac Rhodes, Collinsville, Oklahoma.
 Murphy, Earle Ray, Albany, Missouri.
 McConnell, Donald M., Burlington, Kansas.
 McCoy, M. Lawrence, Liberty, Missouri.
 Nida, Albert Martin, Hazelton, Kansas.
 Parker, Kenneth Harry, Liberty, Missouri.
 Parker, Roy H., Hickory, Missouri.
 Payne, John Houstin, Polk, Missouri.
 Peters, John F., Liberty, Missouri.
 Peterson, Delmer G., Bartlesville, Oklahoma.
 Pitts, John Albert, Higbee, Missouri.
- Reed, Novus Homo E., Hope, New Mexico.
 Richardson, Virgil L., Liberty, Missouri.
 Richmond, Rider Larrabee, Liberty, Missouri.
 Rogers, Harry, Lakewood, New Mexico.
 Rolston, Robert Lee, Burlington, Kansas.
 Scarborough, Charles Riley, Weston, Missouri.
 Shannon, Richard Orwin, Vandalia, Missouri.
 Sherwood, John Marvin, Plattsburg, Missouri.
 Sims, Virgil Jones, Arnett, Oklahoma.
 Snow, Riley Edwin, Ottumwa, Iowa.
 Stark, Elbert Ray, Huntsville, Missouri.
 Stout, Clifton Orval, Brashear, Missouri.
 Thorne, Maynard Hall, Mountain Grove, Missouri.
 Trout, David M., Elmira, Missouri.
 Truex, Eldone H., St. Louis, Missouri.
 Tucker, Harry Edgar, Bloomfield, Missouri.
 Turner, Charles E., Dearborn, Missouri.
 Tutt, Arthur Crafton, Liberty, Missouri.
 Tutt, Edward Nelson, Liberty, Missouri.
 Welden, Walter Ifland, Bellevue, Idaho.
 Wherritt, Alan F., Liberty, Missouri.
 White, Marcus D., Palmyra, Missouri.
 Wiese, Christopher Ludwig, Liberty, Missouri.
 Wilkinson, Austin Tecumseh, Arnett, Oklahoma.

(76 Sophomores.)

FRESHMAN CLASS.

- Adams, Herald F., Linneus, Missouri.
 Albright, Claude Ester, Barker, Texas.
 Boney, Herbert L., Cairo, Missouri.
 Brink, James Nathan, Parkville, Missouri.
 Brown, Austin, Hamilton, Missouri.
 Brown, Norman Porter, Pacific, Missouri.
 Bull, Isaac William, Monroe City, Missouri.
 Burchfield, Frank E., Odessa, Missouri.
 Cantu, Baldomero, Gral Teran, N. L., Mexico.
 Carr, Horace Lynn, Fulton, Missouri.
 Carr, Louis R., Liberty, Missouri.
 Cober, R. LaRue, Dayton, Ohio.
 Collier, Woodson Evans, Trenton, Missouri.
- Cossairt, Earl L., Liberty, Missouri.
 Cravens, Lawrence, St. Joseph, Missouri.
 Crispin, Melvin E., De Witt, Missouri.
 David, William R. Maryville, Missouri.
 Davidson, Blount Ferrell, Liberty, Missouri.
 Davis, Alva Frederick, Purdy, Missouri.
 Davis, Benjamin, Monteer, Missouri.
 Douglass, Robert Perry, Leeton, Missouri.
 Elliott, Lloyd Deal, Mason City, Nebraska.
 Ferguson, Otto, Iberia, Missouri.
 Finks, Raymond Taylor, Calhoun, Missouri.
 Geary, Fred, Carrollton, Missouri.
 Gittings, Lewis D., Liberty, Missouri.

FRESHMAN CLASS—CONTINUED.

- Graves, Waller W., Jefferson City, Missouri.
 Greene, Ralph Emerson, Greenwood, Missouri.
 Griffith, Benjamin F., Hopkins, Missouri.
 Guier, Mentor, Houstonia, Missouri.
 Haldeman, John I., La Belle, Missouri.
 Hale, Howard Oliver, Laddonia, Missouri.
 Hamacher, Newton P., Richmond, Missouri.
 Harrell, Victor Hugo, Eure, North Carolina.
 Harris, James Martin, Fulton, Missouri.
 Henry, James F., Kansas City, Missouri.
 Hoffman, Henry Allen, Excelsior Springs, Missouri.
 Hughes, Edward E., La Monte, Missouri.
 Hunter, Buel Ray, Oklahoma City, Oklahoma.
 Hunter, Paul Bryan, Oklahoma City, Oklahoma.
 Igleheart, James Hayden, Elizabethtown, Kentucky.
 James, Willie Baker, Salisbury, Missouri.
 Jenkins, Carlyle C., Lawson, Missouri.
 Kesterson, Thomas Stanton, Odessa, Missouri.
 Keys, Mott, Hollis, Oklahoma.
 Kirk, William S., Holden, Missouri.
 Lackey, Boyce, Doniphan, Missouri.
 Martin, H. Latimer, Hamilton, Missouri.
 Meredith, William, O., Holden, Missouri.
 Merritt, Ralph Emerson, Liberty, Missouri.
 Miles, Chester A., Shelbina, Missouri.
 Milstead, Boyce Quarles, Richmond, Missouri.
 Morrow, William R., Lawson, Missouri.
 McAfee, Joseph H., Novinger, Missouri.
 McCart, Charles B., Richmond, Missouri.
 McDonald, Walker H., Richmond, Missouri.
 McGraw, William Beverly, Liberty, Missouri.
 Neidert, Otto Walter, High Gate, Missouri.
 Newport, Loren O., Conway, Missouri.
 Nieman, Allen Ross, Moberly, Missouri.
 Overlees, Milo Haskell, Bartlesville, Oklahoma.
 Parker, Alonzo Jefferson, Birch Tree, Missouri.
 Pierce, Stephen C., Jr., Livingston, Montana.
 Polk, James S., Jr., St. Joseph, Missouri.
 Proctor, David R., Carlisle, Arkansas.
 Puckett, Ray J., Fairfax, Missouri.
 Ramsbottom, Ray, Gallatin, Missouri.
 Roney, John H., Lawson, Missouri.
 Rothwell, Otto, Iberia, Missouri.
 Sandison, John Taylor, Huntsville, Missouri.
 Schwartz, Grover Cleveland, St. Louis, Missouri.
 Shackelford, Glenn E., Walker, Iowa.
 Swinney, John J., Liberty, Missouri.
 Templeton, Claude A., Fairfax, Missouri.
 Tice, William Henry, Hollis, Oklahoma.
 Trotter, Peter, Jr., Carrollton, Missouri.
 Van Hook, Julian Taylor, Cassville, Missouri.
 Waterman, Lloyd S., Breckenridge, Missouri.
 Watts, James Lee, Lee's Summit, Missouri.
 White, Frank Owen, Des Arc, Missouri.
 White, Robert John, Jr., Newport, Kentucky.
 Wiese, J. W., Liberty, Missouri.
 Wilkinson, Albert B., Charleston, Missouri.
 Willett, Max W., Poplar Bluff, Missouri.
 Williams, John A., Leeton, Missouri.
 Williamson, Gerald, Monroe City, Missouri.
 Wilson, Charles R., Fredericktown, Missouri.
 Wolfe, Ira C., Muskogee, Oklahoma.

(88 Freshmen.)

SUB-COLLEGIATE.

- *Abington, Don L., Leeton, Missouri.
 *Alder, Louis B., Richmond, Missouri.
 *Anderson, Richard W., Rossville, Kansas.
 *Anderson, William M., Freeman, Missouri.
 *Appling, Charles D., Wetumka, Oklahoma.
 *Armintrout, Edward H., Kansas City, Missouri.
 *Arnold, Walter Pete, Sedalia, Missouri.
 *Baker, Albert B., Jamesport, Missouri.

SUB-COLLEGIATE—CONTINUED.

- Bales, Kyle, Milan, Missouri.
 Barclay, William C., Kansas City, Missouri.
 Bartlett, Lynn J., Kansas City, Missouri.
 Bell, Ward Horton, Kiowa, Oklahoma.
 Bittiker, Charles Virgil, De Witt, Missouri.
 Boado, Donato, Agoo, Philippine Islands.
 Bouey, George A., Liberty, Missouri.
 Bowles, Otto James, Liberty, Missouri.
 Brame, Isaiah Jefferson, Van Buren, Missouri.
 Brewster, Hiram Leonard, Portland, Oregon.
 Brooks, Willis F., Hornersville, Missouri.
 Bruner, Walter E., Ekron, Kentucky.
 Campbell, John Franklin, Red Top, Missouri.
 Carpenter, William Franklin, Liberty, Missouri.
 Casebolt, Floyd Wheeler, Carrollton, Missouri.
 Clappitt, Orville Irvin, Liberty, Missouri.
 Clem, Harrison, Pawhuska, Oklahoma.
 Clem, Nelson, Pawhuska, Oklahoma.
 Cleve, Bernard, Elk, New Mexico.
 Connel, Clem B., Bower's Mill, Missouri.
 Cook, Paul West, Liberty, Missouri.
 Cornelius, John Maxey, Liberty, Missouri.
 Cox, Hines Bernette, Weiner, Arkansas.
 Crabtree, Early Carlton, Steedman, Oklahoma.
 Crabtree, Wily Ernest, Steedman, Oklahoma.
 Crabtree, Elmer L., Steedman, Oklahoma.
 Craig, Ralph Adam, Liberty, Missouri.
 Craighead, Carl F., Liberty, Missouri.
 Crawford, Earl William, Cowgill, Missouri.
 Creel, Jewell D., Pueblo, Colorado.
 Crum, William Arthur, Orrick, Missouri.
 Cumpton, Burlie Leon, Aaron, Missouri.
 Dale, Dora B., Richmond, Missouri.
 Day, Harry Allan, Barton, Florida.
 De Jesus, Juan G., Malalos, Philippine Islands.
 De Young, Peter, Liberty, Missouri.
 Dillingham, George S., Warrensburg, Missouri.
 Dixon, Denslow A., Festus, Missouri.
 Duke, Dale, Kansas City, Missouri.
 Dutton, James M., Belleflower, Missouri.
 Eby, Earle Kennedy, Holt, Missouri.
 Edwards, Marion Bennett, Ivanhoe, Oklahoma.
 Edwards, O. D., Liberty, Missouri.
 Elema, Harry Cornelius, Liberty, Missouri.
 Engwall, Martin Samuel, Chicago, Illinois.
 Eubank, James A., Buford, Arkansas.
 Everett, Ralph C., Osborn, Missouri.
 Ewing, Earl Granville, Sawtelle, California.
 Fleeman, William, Hornersville, Missouri.
 Foley, George Lester, Corbin, Kentucky.
 Freeman, Carl Milton, Kansas City, Kansas.
 Gall, Robert Dare, Turney, Missouri.
 Ginsburg, Robert Willingham, Kansas City, Missouri.
 Gray, Samuel Barney, Doyle, Oklahoma.
 Griffith, Lawrence Edwin, Belle, Missouri.
 Grover, Roy Lee, Liberty, Missouri.
 Grover, Walter F., Pueblo, Colorado.
 Hale, Hubert John, Kansas City, Missouri.
 Hampton, Clyde, Odessa, Missouri.
 Hampton, Dallas Augustus, Durango, Colorado.
 Hamrick, Asa Pryor, Hillsboro, Missouri.
 Hamrick, Clyde Sumner, Hillsboro, Missouri.
 Hamrick, Earl Jasper, Hillsboro, Missouri.
 Hardin, Charles Nathan, Hallsville, Missouri.
 Hardin, James Roy, Hallsville, Missouri.
 Hargrave, Charles C., Chillicothe, Missouri.
 Harle, Earnest Glen, Cowgill, Missouri.
 Harris, Carroll Edwin, Liberty, Missouri.
 Harris, John Kennie, Liberty, Missouri.
 Harris, Peter A., Sudena, Greece.
 Harris, Thomas Lafayette, Hickory, Missouri.
 Hedges, Hector Forrest, Cairo, Missouri.
 Hickerson, Frank, Jr., Tullahoma, Tennessee.
 Higgins, Oscar, Monett, Missouri.
 Higgins, Ora E., Monett, Missouri.
 Ho, Howe C., Kansas City, Missouri.
 Hobson, John C., Leeton, Missouri.
 Holland, I., Rio de Janeiro, Brazil.
 Holtzer, Henry, New York City, New York.
 Hook, C. C., Ruthilda, Sask., Canada.
 Hoover, Earl F., Kansas City, Kansas.
 Houser, William Lafayette, Eldon, Missouri.
 Hunt, Thomas R., Liberty, Missouri.

SUB-COLLEGIATE—CONTINUED.

- Hunter, Edwin Alexander, Trenton, Missouri.
- Johnston, George Buford, Monon, Colorado.
- Johnson, Reuben F., Clifton, Kansas.
- Jones, Mason Robert, Gleichen, Canada.
- Juhre, Rudolph G., Rogers, Arkansas.
- Kelley, Dorsey, Cosby, Missouri.
- * Kemper, Thomas Carter, Chilhowee, Missouri.
- Kinsey, Thomas Burchard, High Gate, Missouri.
- * King, Carson B., Corso, Missouri.
- Kite, Lawson Robert, Odessa, Missouri.
- Lawson, James Enoch, Liberty, Missouri.
- * Layton, Eugene Naaman, Corydon, Iowa.
- * Leftwich, Lacy Lee, Beaman, Missouri.
- * Long, Simpson May, Odessa, Missouri.
- Mathews, Herbert Clyde, Mt. Vernon, Missouri.
- Mathews, Ollie G., Liberty, Missouri.
- * Maxwell, Thomas, F., Fortuna, Missouri.
- * Mayberry, Alonzo, Keytesville, Missouri.
- * Medearis, Thomas Whittier, Sarcoxie, Missouri.
- * Mello, James A., Rio de Janeiro, Brazil.
- Moore, Arthur R., Watson, Missouri.
- Moore, Charles Francis, Liberty, Missouri.
- Moore, George Dudley, Panola, Alabama.
- Morrill, Donald E., Pacific, Missouri.
- Moseley, Jack Swan, Auxvasse, Missouri.
- Moul, John W. H., Jerico Springs, Missouri.
- * McAfee, Earnest Carter, Orrick, Missouri.
- McAllister, James L., Triplett, Missouri.
- * McClure, Ira Butler, La Monte, Missouri.
- * McCorkle, Hugh Archibald, Nelson, Missouri.
- * McGee, John William, Sylvania, Georgia.
- Napier, Fred A., Edgewater, Colorado.
- Neff, Horine M., St. Louis, Missouri.
- Nelson, William Fay, Buford, Arkansas.
- * Newkirk, George Luther, Liberty, Missouri.
- Norris, William Victor, Canon City, Colorado.
- Osborn, Jesse Thomas, Clifton Hill, Missouri.
- Overman, Benjamin Harrison, Moberly, Missouri.
- Overton, Elwood, Sarcoxie, Missouri.
- * Paranagua, August W. N., Rio de Janeiro, Brazil.
- * Parks, Hugh Augustus, Liberty, Missouri.
- * Pennington, Noah, Bosworth, Missouri.
- Pennington, Thomas Edward, Kansas City, Missouri.
- Petty, Caleb G., Kearney, Missouri.
- * Pickett, James Edward, New London, Missouri.
- Pickett, Rex L., New London, Missouri.
- Porter, Roy Wilford, Liberty, Missouri.
- Powers, Perry B., Noel, Missouri.
- Preston, Roy Melvin, Chilhowee, Missouri.
- Ray, Russell D., Seattle, Washington.
- Reynolds, John C., Ivanhoe, Oklahoma.
- Rice, Herman Chester, St. Louis, Missouri.
- Richardson, William L., Wetumka, Oklahoma.
- Riddle, Chick, Wilburton, Oklahoma.
- Roberts, Windsor Hall, Huntsville, Missouri.
- Ross, Marion H., Stanberry, Missouri.
- Royalty, Elmo, Bondville, Kentucky.
- Sandefur, Claude, Doyle, Oklahoma.
- Savage, John Oliver, Clinton, Kentucky.
- Senior, Russell, Pueblo, Colorado.
- Shain, L. Dow, Atlanta, Missouri.
- * Shepard, Jesse C., Chilhowee, Missouri.
- * Shively, Murat, Elk Horn, Kentucky.
- * Smith, Fred Given, Conrad, Montana.
- Smith, Vernon B., Kansas City, Missouri.
- Smith, William Holt, Fowler, Kansas.
- Snethen, Robert E., Bluffton, Missouri.
- * Solomon, Samuel, Wysoko, Russia.
- * Southard, Earl Francis, Bower's Mill, Missouri.
- * Stanbrough, Orva W., Liberty, Missouri.
- * Standlee, John Calvin, Liberty, Missouri.
- Stanley, Henry W., Blue Springs, Missouri.
- Stannard, Ely Martin, Purdin, Missouri.
- Stonebraker, Ralph Alfred, Wellston, Oklahoma.
- Stubbs, John G., Freeman, Missouri.
- * Suarez, Pedro, Jalostotitlan, Mexico.
- * Sutleff, Roe L., Brumley, Missouri.
- Swartz, Aaron, Chicago, Illinois.
- * Swinney, Matthew L., Liberty, Missouri.
- Takahashi, Heitaro, Seattle, Washington.
- * Tebow, Frank G., Ravenwood, Missouri.
- * Teixeira, Daniel M., Rio de Janeiro, Brazil.
- Thurber, Noel Edward, Kansas City, Missouri.
- Thurman, Edmond Burke, Plattsburg, Missouri.
- Turner, Charles Henry, Richmond, Missouri.

SUB-COLLEGIATE—CONTINUED.

Urbina, Manuel A., El Paso, Texas.	White, Frederick, Harrowbarrow, England.
Urquhart, Albert Webster, Hammon, Oklahoma.	Withrow, Jesse W., Sedalia, Missouri.
Verts, Lewis W., Liberty, Missouri.	Wood, Robert E., Belleview, Missouri.
Wade, John E., Liberty, Missouri.	Wood, William J., Carrollton, Missouri.
Walker, Samuel A., Cotter, Arkansas.	Woods, Curtis K., Mason City, Nebraska.
Walker, Webster Winfred, Nelson, Missouri.	Woods, Wilbur Owens, York, Nebraska.
Wallace, Lowell Taylor, Liberty, Missouri.	Wright, Minor A., Konawa, Oklahoma.
Weaver, Noah Alva, St. Louis, Missouri.	Wright, Webster Milroy, Trenton, Missouri.
Westover, Walter B., Brownell, Kansas.	Wu, Chong, Kansas City, Missouri.
Wettstein, Frank Stanley, St. Louis, Missouri.	Wu, Kong, Kansas City, Missouri.
	Young, Albert B., Shattuck, Oklahoma.

(197 Sub-Collegiates.)

SUMMARY.

Graduate students.	19	Sub-Collegiate.	197
Seniors.	44	*Theological students.	6
Juniors.	41	(Not otherwise classified.)	
Sophomores.	76	*For names of these see catalog of	
Freshmen.	88	School of Theology.	

RESIDENCES OF STUDENTS.

Alabama.	1	Mexico.	3
Arkansas.	6	Missouri.	334
Brazil.	4	Montana.	3
California.	2	Nebraska.	3
Canada.	2	New Mexico.	3
China.	1	New York.	2
Colorado.	11	N. Carolina.	1
England.	1	Ohio.	1
Florida.	1	Oklahoma.	34
Georgia.	1	Oregon.	2
Greece.	1	Philippine Islands.	2
Idaho.	2	Russia.	1
Illinois.	7	S. Carolina.	1
Iowa.	3	Tennessee.	4
Italy.	1	Texas.	2
Japan.	1	Washington.	2
Kansas.	10	Wisconsin.	1
Kentucky.	17		