

BULLETIN OF WILLIAM JEWELL COLLEGE  
(Founded 1849)  
LIBERTY, MISSOURI

---

SERIES 21, FEBRUARY 15, 1924, NUMBER 8

ANNOUNCEMENTS FOR THE YEAR  
1924-1925

CATALOG EDITION

Fall Term Opens Monday, September 8

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PUBLISHED MONTHLY BY THE COLLEGE

Entered April 2, 1909, at Liberty, Missouri, as second-class matter under Act of Congress of July 16, 1894. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917 authorized on July 2, 1918.

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*Seventy-Fifth Year  
of  
William Jewell College*



*Dr. William Jewell*

*Dr. William Jewell, after whom William Jewell College was named was born in Loudoun County, Virginia, 1789. He came to Missouri in the year 1820 and made his permanent home at Columbia in 1822 where he practised medicine. In 1843 Dr. Jewell offered to Missouri Baptists a gift of \$10,000 as a nucleus for the building of a college.*

*This gift was finally accepted and William Jewell College was founded in 1849.*

# William Jewell College Calendar

1924-1925

SEPTEMBER							OCTOBER							NOVEMBER						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
										1	2	3	4							1
	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30					26	27	28	29	30	31		23/30	24	25	26	27	28	29

  

DECEMBER							JANUARY							FEBRUARY						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6					1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30	31				25	26	27	28	29	30	31							

  

MARCH							APRIL							MAY						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7				1	2	3	4						1	2
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
29	30	31					26	27	28	29	30			24/31	25	26	27	28	29	30



## BOARD OF TRUSTEES OF WILLIAM JEWELL COLLEGE

J. P. Greene, Liberty.  
 Charles Hyslop, Maryville.  
 J. P. Graham, St. Louis.  
 W. D. Johnson, Kansas City.  
 W. H. Griffith, St. Joseph.  
 John S. Major, Liberty, President.  
 John T. Morris, Carrollton.  
 W. M. Fitch, St. Louis.  
 E. S. Pillsbury, St. Louis.  
 Frank H. Trimble, Liberty.  
 C. P. Storts, Slater.  
 S. J. Brown, Kansas City.  
 J. C. James, Kansas City.

F. P. Neal, Kansas City, Vice-President.  
 A. T. Ray, Gallatin.  
 C. B. Miller, Springfield.  
 W. C. Harris, Fulton.  
 C. M. Buckner, Marshall.  
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 E. E. Amick, Kansas City.  
 Hugh Wilhite, Excelsior Springs.  
 L. M. Proctor, Independence.  
 W. W. Martin, Doniphan.  
 L. M. Hale, St. Louis.

## ADMINISTRATION

H. C. Wayman, President.  
 John S. Major, Acting Treasurer.  
 R. R. Fleet, Dean of Arts and Sciences.  
 J. C. Armstrong, Librarian.

## 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, and St. Joseph Electric Railway.

## TO THE NEW STUDENT

Students coming from other colleges must bring honorable dismissals. Those wishing to enter later than two weeks after the beginning of a term should correspond with the President before coming to Liberty.

*No one is permitted to enter a course of study later than two weeks after the class work has begun unless he can show that he has already done the missing work in a satisfactory manner in an accredited school.*

Young men can find excellent rooms in the dormitories and good board at the college dining hall. Freshmen are required to room and board in the dormitory. Rooms should be reserved before coming to Liberty.

## CALENDAR FOR 1924-1925

FALL TERM opens Monday, September 8, 1924.

Classification, Monday and Tuesday, September 8 and 9.

Class work begins Wednesday, September 10.  
Sophomore and Freshman contest, Thursday, September 11.  
Examinations, November 24, 25, 26.  
Fall term ends Wednesday, November 26, 1924.  
WINTER TERM begins Friday, November 28, 1924.  
Classification, Friday and Saturday, November 28 and 29.  
Class work begins Monday, December 1.  
Christmas recess begins December 19, 4 p. m.  
Work resumed Monday, January 5, 1925, 7.50 a. m.  
Examinations, Wednesday, Thursday and Friday, March 4, 5, 6.  
Winter term ends Friday, March 6.  
SPRING TERM begins Saturday, March 7, 1925.  
Classification previous to Saturday, March 7.  
Class work begins Monday, March 9, 7.50 a. m.  
Examinations, Monday, Tuesday and Wednesday, May 25, 26, 27.  
Spring term ends Wednesday, May 27.  
Commencement, Wednesday and Thursday, May 27, 28.  
Meeting of Missouri Baptist Historical Society, Thursday, May 28.

#### STANDING COMMITTEES OF THE FACULTY

Athletics: Professors Davis and Bowles.  
Chapel Attendance: Professors Smith, Walker and White.  
Chapel Exercises: President Wayman and Professor Feezor.  
Entrance Committee: Professor Baskett.  
Faculty Advisors of Student Council: Professors Fruit, Weyand and Elmore.  
Fraternities: Professors Davis and Baskett.  
Religious Activities: Professor Feezor.  
Student Publications: Professors Harvey and Byrns.  
Committee on Recommendations, Curriculum and Catalog Bulletins: Professors Baskett, Parker, Fleet and Clark.  
Faculty Representatives of the Board of Control: Professors Harvey, Byrns and Parker.

#### FACULTY

HARRY CLIFFORD WAYMAN, A. M., Th. D., D. Litt., D. D., President.  
JOHN PRIEST GREENE, A. M., D. D., LL. D., President Emeritus.  
JAMES GREGORY CLARK, LL. D., Emeritus Professor of Mathematics and Secretary of the Faculty.  
RICHARD PRICE RIDER, A. M., Emeritus Professor of Latin.  
HARRY GEORGE PARKER, Ph. D. (Harvard),  
Head of the Department of Science and Professor of Chemistry.  
JOHN PHELPS FRUIT, Ph. D. (Leipzig),  
Head of the Department of English and Professor of English Literature.  
ROBERT RYLAND FLEET, Ph. D. (Heidelberg),  
Professor of Mathematics and Dean of Arts and Sciences.

WILLIAM DENNY BASKETT, Ph. D. (Chicago),

Head of the Department of Modern Languages and Professor of French and German.

JOHN EUSTACE DAVIS, A. B. (William Jewell), Professor of Physics.

LORENZO DOW WEYAND, Ph. D., (Chicago), J. E. Franklin Professor of Social Science.

ROBERT EARL BOWLES, A. B. (William Jewell), Physical Director.

P. CASPAR HARVEY, A. M. (William Jewell), Professor of English Composition.

ARTHUR GROVER BYRNS, A. M. (University of Kansas), Associate Professor of Modern Languages.

HARRY E. COOPER, Mus. Doc. (Busch Conservatory), Professor of Music.

F. ERDMANN SMITH, A. M., LL. D., Professor of Education.

E. W. MOUNCE, A. M., (Missouri) Acting Professor of History and Political Science

J. C. ARMSTRONG, A. M., (William Jewell), Librarian.

F. E. FEEZOR, A. B. (Wake Forest), Th. M. (S. B. T. S.), Professor of Bible.

CLARENCE JEROME ELMORE, Ph. D., (Nebraska), Head of the Departments of Biology and Geology.

WALTER O. WALKER, A. B. (William Jewell), Assistant Professor of Chemistry.

GEORGE WHITE, A. B. (William Jewell), Instructor in Latin.

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Head of the Department of Classical Languages and Professor of Latin and Greek.

### HISTORICAL SKETCH

It was soon after the organization of the Missouri Baptist General Association in the year 1835 that the initial steps were taken for the establishment of an institution of higher learning for young men, and in particular for candidates for the Christian ministry. No definite action was taken until 1843, when Dr. William Jewell of Columbia, Missouri, made to the General Association the conditional offer of ten thousand dollars in lands as a nucleus for the building and endowment of a college. The offer was not accepted until 1848. A charter was granted by the legislature and approved 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 fixing upon a name for the institution. After an animated contest the town of Liberty—the county seat of Clay County—was selected, and it was unanimously decided that the name of the institution should be William Jewell College.

The College was opened to students (in the old Liberty Academy) on January 1, 1850, with Rev. E. 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. Then on account of financial embarrassment the school survived the year 1852-53 as a private enterprise.

In the meantime the foundation had been laid for the building now known as Jewell Hall, and by the summer of 1853 the structure had advanced towards

completion so far as to admit of occupancy and use. It was not finally completed until 1858. This building was begun under the immediate superintendence of Dr. Jewell, who died in August, 1852, from the effects of exposure to the intense heat of that summer.

In 1853, the trustees resuming full control, called to the presidency Rev. R. S. Thomas, D. D., 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 the College for the next two years.

The College reopened in the fall of 1857 under the presidency of Rev. William Thompson, LL. D. Dr. Thompson was a graduate of the University of Edinburgh, and was a scholar of distinction and one of the most brilliant orators of his day. His administration lasted until June, 1861, when it was deemed prudent to suspend operations until, by the return of peace, the conditions of the country should be more favorable for the prosecution of academic pursuits. There was, however, a school carried on in the college building during the years of the war whenever it was practicable.

Not until 1867 was it thought safe to reopen the institution. In June of this year, Rev. Thomas Rambaut of Louisville, Kentucky, was called to the presidency. He was a graduate of Trinity College, Dublin, and was a man of wide experience in the management of educational enterprises. The first year of his incumbency was devoted to the reorganization and the increasing of endowment.

The reopening was on September 28, 1868, with Dr. Rambaut, President; R. B. Semple, Professor of Latin and French; A. F. Fleet, Professor of Greek and German; John F. Lanneau, Professor of Mathematics; James R. Eaton, Professor of Natural Sciences. Dr. Rambaut's administration ended in the spring of 1874 on account of ill health.

The office of President remained vacant until the summer of 1892. In the mean time the affairs of the College were administered by the Faculty, acting through a chairman. Professor William R. Rothwell was Chairman from 1873 to June 1883, and Professor James G. Clark from that date until June 1892.

The financial affairs of this period were in the hands of Lewis B. Ely of Carrollton, who had been a most ardent friend of the College. But previous to his election as financial agent in 1887, the Rev. W. Pope Yeaman, D. D., was appointed Chancellor of the College and for two years succeeded in enlarging the endowment.

In June 1892, the productive endowment had been largely increased, several buildings erected, one of which was named in honor of the financial agent, Ely Hall, and several members added to the Faculty. Mr. Ely was also president of the Trustees until his death in June 1897.

In June 1892, Dr. John Priest Greene, pastor of the Third Baptist Church of St. Louis, was elected President of the College. Under his administration the number of students was greatly increased, a library with a capacity of 100,000 volumes was erected, also a modern dormitory and a most excellent science building. Many new departments of instruction were added. The crowning glory of Dr. Greene's presidency of twenty-seven years was that he held the Col-

lege to the prime purpose of its establishment, namely, the thorough literary and scientific training of young men for Christian service.

On January 1, 1920, Dr. Greene resigned his office as President and was succeeded by Dr. David Jones Evans, who for many years had been Dean of Biblical Literature and Religious Education. Dr. Evans served until September 1, 1921, when he resigned to become Pastor of the First Baptist Church of Kansas City, Missouri. Dr. Greene was again requested to act as President until a suitable person could be found for the place.

On March 29, 1923, the Trustees of the College elected as President, Dr. Harry Clifford Wayman of Louisville, Kentucky. Dr. Wayman was a professor in the Southern Baptist Theological Seminary. He is a scholar of recognized ability and a man of forceful Christian character.

### HOW TO ENTER WILLIAM JEWELL COLLEGE

Graduates in the regular college entrance course of an approved high school or academy are admitted to William Jewell College without conditions. Such students should request an officer of the high school to send an official transcript of their entrance credits to the Dean of William Jewell College, Liberty, Missouri. The College prefers to have these credits on its own blanks which the student will find in the college bulletin.

Since freshmen, with some exceptions, are required to room and board in the college dormitories, they should select a room early in the summer and reserve it by sending the "Treasurer" \$5.00 as part payment on the rent. The positions and prices of rooms may be found on pages 12 and 13.

In case a student is not a graduate of an approved high school, he should have an official transcript of his credits sent to the Dean and receive from him a statement as to the number of units that will be granted.

After presenting his entrance credits and reserving a room, the student has no other arrangements to make until coming to Liberty, then the Dean will give him a course of study, after which he will pay his fees and begin work.

Students coming from other colleges must bring honorable dismissals. Those wishing to enter later than two weeks after the beginning of a term should correspond with the Dean before coming to Liberty.

*No one is permitted to enter a course of study later than two weeks after class work has begun, unless he can show that he has already done the missing work in a satisfactory manner in an accredited school.*

### 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 on week days or nights and using this time for other purposes than the pursuit of school duties are marks of an undesirable student.

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 Faculty to account for his actions.

#### EXPENSES

The necessary expenses for a student boarding and rooming in the college dormitories are from \$370.00 to \$400.00 per year.

#### REGULAR FEES

Tuition, per term, payable in advance .....	\$40.00
Tuition, per term, for ministerial students and sons and daughters of ministers, payable in advance .....	\$20.00
Caution fee, payable in advance .....	\$ 5.00

The caution fee will be refunded to the student on his withdrawal from college, less whatever charges may be against him for damage to college property. This fee will be forfeited unless the Dean is notified previous to withdrawal from college. Transcripts of grades will not be furnished to any student whose financial obligations to the College are in arrears.

Student activity fee, per term .....	\$ 3.00
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This fee will be apportioned as follows: two dollars for athletics and one dollar for the *Student* for the fall and winter terms, two dollars for forensics and one dollar for athletics in the spring term.

The Student Activity fee is payable in cash and is non-returnable. It cannot be included in any scholarship or in any other form of gift or credit that does not provide the actual cash.

#### FEES PER TERM IN SPECIAL SUBJECTS

Payable in advance

Laboratory fee in chemistry .....	\$5.00
Laboratory fee in physics .....	2.50
Fee in graphics .....	2.50
Laboratory fee in biology 21, 22, 23, 24, 26, 30, 31 .....	2.50
Laboratory fee in biology 25, 27, 28, 29 .....	5.00
Education 11 and 13 .....	1.00

#### EXTRA FEE FOR LATE ENROLLMENT

Students must classify and pay their fees each term before the time set to begin class work. For failure to do this an extra fee of \$5.00 for those previously enrolled and \$3.00 for new students will be imposed.

#### REDUCED TUITION AND FINANCIAL AID

William Jewell College gives reduced tuition to ministerial students and

sons and daughters of ministers. To secure reduced tuition each student for the ministry must present ordination papers, a license to preach or the formal approval of his church.

Various opportunities are open to 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 students when they are in temporary need.

A loan fund of \$3,000 is available for the benefit of students worthy of financial aid. All funds provided by churches or individuals and designated for certain students will be administered according to the wishes of the donors. It is desired that churches sending needy ministerial students to the College should either give them direct aid or provide for them through the College.

### REGULATIONS AS TO FEES

Fees, room rent and board will not be refunded, 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 making refund, \$5.00 will be charged as matriculation fee.

### THE COLLEGE DORMITORIES

There are two dormitories for men. They are both modern in equipment. The rooms are comfortably and neatly furnished with everything necessary except bed covers, sheets, pillow slips and towels, which are furnished by the occupants. Students are required to keep their own rooms clean and in good order.

These dormitories were built for the accommodation of students and not for the purpose of making money. Board and room are given at actual cost. It is the desire of the College to make the dormitories good places in which to live and study.

New Ely dining hall has a seating capacity of 250 and is equipped with every modern device for preparing food in the best approved manner. The College has its own dairy herd of fifteen pure-bred cows that are tested annually.

#### DISCIPLINE

The superintendent of the dormitory and the matron of the dining hall have complete control of the discipline of their respective departments.

No refund will be made to a student on either board or room if it becomes necessary to dismiss him from the dormitory on account of bad conduct, since the money paid by such a student does not meet the expense incurred by his behavior.

#### FRESHMEN ROOM AND BOARD IN DORMITORIES

Freshmen are required to room and board in the college dormitories. Exceptions will be made to this rule in case students live in the community or work in town for their board or room. Other exceptions may be made at the discretion of the President.

If it should become necessary to dismiss a freshman from the dormitory

his future relation to the college will be determined by the Faculty.

#### ADVANCED STUDENTS

Upper classmen may room and board in the dormitories provided they reserve their rooms not later than May 15 of each year for the next session. This does not mean that upper classmen will be refused admittance to the dormitories at other times if sufficient space is available.

#### RESERVATION OF ROOMS

A plat of New Ely dormitory will be found on page 13. In order to reserve a room the student must send the "College Treasurer" \$5.00 as part payment of the rent. This fee will be forfeited if the room is not occupied.

#### COST OF BOARD AND ROOM

Board costs \$60.00 per term of approximately 12 weeks. The cost of room rent depends upon the size and position of the room and the number of students occupying it. The College reserves the right to place at least two students in a room. The chart of prices will indicate the number of students that could occupy a room.

*Board and room rent are payable for one term in advance.*

#### BOARD AND ROOM

In private families cost from \$8.00 to \$10.00 per week.

### WOMEN

Miss Louise Ross, A. B. (Smith College), Directress of Girls

William Jewell College is glad to accept women who desire a standard college education. Young girls of unsettled habits and deficient preparation are not advised to apply for admission.

The College devotes itself to the so called solid courses leading to the A. B. degree. The domestic sciences and household arts are not taught. Music, however, both vocal and instrumental can be had under competent private instructors.

By choosing a sufficient number of courses in Education, a student may acquire the usual teacher's certificates. The College encourages students who expect to teach to graduate, and thereby make themselves eligible to hold positions in high schools approved by the North Central Association of Colleges and Secondary Schools.

The College has no adequate means on the campus of caring for the home life of women, except that convenient and comfortable rest rooms are provided.

There are many excellent homes in Liberty where board and room can be found at from \$32 to \$40 per month and which are recommended by the College.

### THE WOMEN'S DORMITORY

A limited number of young ladies may be accommodated in the women's



## Prices For Rooms Per Term For Each Student

Discription of Rooms	Price for one student in room	Price each for two students in room	Price each for three students in room
South rooms on east and west ends	\$40-	\$30	
North rooms on east and west ends	\$30	\$28	
South single closet rooms	\$30	\$20	
North single closet rooms	\$28	\$18	
South double closet rooms		\$30	\$25 #
North double closet rooms		\$28	\$22
Old Ely; all large rooms. No plat.		\$20	\$16 each for three or more

In the plat of New Ely dormitory single-closet rooms will be marked, S, and double-closet, D.



dormitory, where room and board can be had at reasonable prices.

Everything is furnished for rooms except *towels, sheets, pillow slips, bed covering and window curtains*. Room and board cost from \$80 to \$90 per term, of 12 weeks each, payable in advance. There are three terms in the school year.

The total necessary year's expense (including tuition and fees) for a woman rooming and boarding in this dormitory should not exceed \$450.00.

### SOPHOMORE, JUNIOR AND SENIOR SCHOLARSHIPS

The A. R. LEVERING scholarship is awarded to the sophomore making the most satisfactory record in his freshman year at William Jewell College.

The L. B. ELY scholarship is awarded to the junior making the most satisfactory record as a sophomore.

The JOHN SILLERS scholarship is awarded to the senior making the most satisfactory record in his junior year.

These scholarships provide full tuition for one year and are awarded to applicants by the Faculty. They do not include the Student Activity fee.

### THE MARSTON SCHOLARSHIP

The Marston Scholarship yields \$200 and is for a William Jewell College graduate in Brown University. It 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 many valuable specimens to the College Museum.

### PRIZES

THE WILLIAM M. FITCH PRIZE—William M. Fitch, '93, offers a \$15.00 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 \$50.00, 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 \$50.00 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.

### NON-COMPETITIVE SCHOLARSHIPS

The following scholarships are governed by the College and will be grant-

ed to applicants who, the College thinks, are most worthy of receiving them.

Students pursuing any mode of living not conducive to economy or engaging in extravagant habits will not be given scholarships.

The R. E. Turner Scholarship is available for a literary student. The following scholarships are open to ministerial students alone. *The W. B. Ballew Scholarship, The W. F. Elliott Scholarship, The Mrs. Mary Elliott Scholarship, The H. W. Gilliam Scholarship, The Mildred Ely Montgomery Scholarship, The Thos. F. Melvin and Wife Scholarship, The William M. Senter Scholarship, The Joint Scholarship of William Anderson Crouch, a Baptist Preacher, and Martha Alice Crouch, His Wife.*

Besides these scholarships, there is a scholarship fund maintained by the friends of the College from which needy and worthy students may receive aid.

Students receiving these scholarships are required to work for the College at least one hour per day and are expected to room and board in the college dormitories.

There are thirteen scholarships governed by their donors.

### WORKING ONE'S WAY

About one hundred William Jewell students work for a part or all of their living expense.

There is need for janitor service, table waiting, carrying papers, house cleaning and various kinds of odd jobs. A good many students work in stores, garages, printing offices and restaurants.

It is generally impossible for the College to secure work for a student unless he comes to Liberty some few weeks before school opens and helps in finding himself employment.

Students wishing work on the campus or about the college buildings should address the President.

### CHOOSING A COLLEGE

The choice of a college is not so important a matter to persons seeking only a general education, as it is to students having definite professional aims in view.

Professional schools, especially those of *engineering* and *medecine*, impose rigorous preliminary requirements upon their students. *The first two years of college work nearly always determine the capacity and fitness of a student for the line of study he has in mind.* If this work is done in a poor school or poorly done in a good school, the student will suffer a serious handicap in pursuing his advanced studies. The significance of this latter statement will be evident to any medical student who has attempted to enter any of the standard medical colleges. For example, the Harvard Medical School seldom accepts more than fifty per cent of the applicants from Harvard University itself and thirty per cent of those from other colleges and universities. The same might be said of the medical departments of some of our

neighboring universities. It is therefore evident that graduation from a large university itself does not insure admission to the medical department of that institution.

What then should a student do to make sure that he will not be denied first class training after doing his premedical work? The answer is this — *he must not only do his pre-medical work in well equipped laboratories and under competent instructors but he must acquire high standing in his classes.* The dull or lazy student will find it difficult to gain admission to a good medical college even if he is a graduate of a standard university.

### STANDING OF WILLIAM JEWELL

The latest revised list of colleges and universities approved by the Association of American Universities contains six Missouri institutions of which three are universities and three are colleges. William Jewell has been on this list for ten years.

There are other standardizing agencies, but many of them are still liberal in judging the excellency of a college.

### WILLIAM JEWELL HIGH SCHOOL

William Jewell has a high school for men. Wives of ministerial students are also admitted. It prepares students for college entrance. A bulletin of the high school will be mailed on request.

### CHAPEL

All students are required to attend chapel exercises, which are held on Tuesday, Wednesday and Thursday at 10.35. 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.

### CAMPUS AND BUILDING

#### CAMPUS

The College campus consists of about one hundred acres of wooded upland situated just within the northern and eastern corporation limits of the city of Liberty. Most of the buildings are located on "The Old Hill" of historic associations.

#### ATHLETIC FIELD

The athletic field is at the foot of the College Hill and contains twenty acres. There is a quarter-mile cinder track enclosing the football gridiron and the baseball diamond.

A two hundred and twenty yard straight-away cinder track wide enough for twelve running abreast is provided. There is also a number of excellent tennis courts.

## GYMNASIUM

The gymnasium is situated at the edge of the athletic field and contains standard basket-ball and hand-ball courts with a full complement of baths, lockers, squad rooms, etc., as well as other equipment.

## JEWELL HALL

Jewell Hall is the oldest of the college buildings. It is a brick structure containing the recitation and lecture rooms of the classes in languages and literature.

## MARSTON SCIENCE HALL

The science hall is located at the southern extremity of "The Hill" and contains the class rooms and laboratories of biology, chemistry, and physics as well as some allied subjects. Most of the first and second floors are occupied by the department of chemistry. The third floor is given over to physics and the fourth floor contains the museum and the department of biology. This building is of modern, fireproof construction, and is valued at \$225,000. It is especially designed for science work and is a model of its kind.

Marston Science Hall was named in honor of Doctor S. W. Marston who had great interest in the development of the physical and biological sciences. Mr. E. W. Marston, son of Doctor Marston, contributed very liberally to the erection and equipment of the building.

## THE LIBRARY

The library occupies a handsome modern library building, the gift of Mr. Andrew Carnegie and other friends of the College. It contains 32,154 volumes, classified according to the Dewey system and fully cataloged. The reference room is equipped with many of the latest and best works of reference. The reading room receives regularly 137 leading American and foreign periodicals besides 7 daily newspapers.

The Spurgeon Collection, consisting of over 7,000 volumes, was the private library of the late Rev. Charles Haddon Spurgeon.

A six hundred dollar collection of modern poetry and drama is now available, the gift of the class of Nineteen Twenty.

The archives of the Missouri Baptist Historical Society, of which Professor R. P. Rider is president, are in the library building and contain much valuable Baptist history, as does also the college library.

The library is open every week day from 7.30 a. m. to 6.00 p. m. except Saturday afternoon. No library fee is charged, students and faculty having free access to the books.

## NEW ELY HALL

New Ely Hall is the main dormitory of the College and will accomodate about 200 students. It is situated on the College Drive and overlooks the athletic field. It is of brick, four stories in height, fireproof and entirely modern. The dormitory is arranged on the unit plan, each small group of students being provided with private lavatories and baths. A large lobby with fireplaces is locat-

ed centrally for the social life of the students. The lower floor contains the dining rooms and kitchen. The dining rooms will seat 350 persons. The kitchen is sanitary and modern and is complete in every respect.

#### OLD ELY HALL

Women's rest rooms and the co-operative book store occupy the first floor of this building. The second and third floors are used for dormitory purposes.

### REQUIREMENTS FOR ENTRANCE AND GRADUATION

#### ENTRANCE

Graduates in the college entrance course of a first class high school are admitted to the freshman class without conditions. For others, fifteen units are required. These must include:

- 2 units of one foreign language
- 3 units of English
- 2 units of mathematics (1 algebra, 1 plane geometry)
- 1 unit of laboratory science
- 1 unit of history
- 6 units elective

A unit of work is the standard unit of the high schools, approved by the Superintendent of Public Schools of Missouri. Any work done in an approved high school will be accepted for entrance, but not in greater quantity than is recommended by the department of education of the state. The amount of credit given for work done in non-approved high schools will be determined by the Dean.

A student deficient in not more than two units, caused by a lack of specific requirements, may enter college as a conditioned freshman, but these conditions must be removed by the beginning of his sophomore year. It is sometimes necessary for a student to make up deficient units in the college department, in which case 12 hours will count as one unit. Examinations for college entrance will be permitted, but not later than two weeks after the student enters school.

Students not prepared to enter the freshman class may make up their conditions in the William Jewell High School, a separate organization, the bulletin of which will be mailed on request.

#### DEGREE

The A. B. degree will be conferred upon students who have satisfied the entrance requirements and have completed 186 term hours of work in the manner hereafter prescribed.

#### PLAN OF MAJORS AND MINORS

1. All college courses are classified in a general way under three groups which for convenience of reference will be designated by I, II, III, as follows:

- I Latin, Greek, French, German and Spanish.
- II. Mathematics, chemistry, physics and biology.
- III. History and political science, the social sciences, philosophy, education, Bible and advanced English.

2. On entering college a student is required to take in his freshman year the following subjects:

Freshmen English, one foreign language and one subject from either mathematics, physics, chemistry or biology.

All students in the freshman and sophomore years are required to spend at least three hours per week in some form of athletic sport approved by the Faculty.

3. After completing the freshman work a student must choose one of the twelve majors and its three prescribed minors as shown in the table of majors and minors. A major is nine terms of work in one subject (unless otherwise stated) taken in regular sequence, and of not less than four hours per week. A minor is six terms of work with such exceptions as appears in the table.

All other work necessary to make the 186 hours for graduation is elective.

The maximum amount of credit a student may receive in one department is sixty hours.

4. Students entering college in September, 1924, and thereafter will be required to complete the courses in sanitation and hygiene before graduation.

### PREPARATION FOR PROFESSIONAL SCHOOLS

By the term "pre-professional courses" is meant a certain amount of regular college work, usually two years, that is necessary for entrance to professional schools, such as schools of law, medicine, and commerce.

### PRE-MEDICAL REQUIREMENTS

Some of the best medical colleges strongly urge young men to secure the bachelor's degree before studying medicine. See catalogs of Johns Hopkins University, Columbia University, the University of Pennsylvania and Washington University. No first-class medical college will admit a student without at least, (a) a four-year high school course and (b) a two-year college course of at least 90 term hours (60 semester hours) of work.

This two-year college course must include certain subjects which vary in quantity for different medical schools. In selecting a college in which to do pre-medical work, it is best to choose one giving all of the pre-medical requirements of the particular medical college one wishes to attend. It is further advisable to note that such schools as Harvard University and Rush Medical College require the applicant to have a high standing in his preparatory work.

By sending six cents to the *Council on Medical Education and Hospitals*, 535 North Dearborn Street, Chicago, a twenty-six page pamphlet on the *Choice of a Medical College* may be secured. This pamphlet gives, besides other instructive data, the following schedule of the usual two-year pre-medical course.



# TABLE OF MAJORS AND THEIR PRESCRIBED MINORS

Prerequisites to Majors	Majors	Cognate Minor	Second Minor	Third Minor
Entrance units	Bible (Must include 3 terms of N. T. Greek)	6 terms of social science	6 terms of Greek	6 terms of one subject or 3 terms each of two subjects from group II.
Entrance units	Biology	6 terms of chemistry or 3 terms of chemistry and 3 terms of physics or math.	6 terms of one foreign language.	6 terms of one subject or 3 terms each of two subjects from group II.
Entrance units	Chemistry	6 terms in one laboratory science or 3 terms each in two.	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one foreign language.
Entrance units	Education	At least 36 hrs. in one subject other than education.	At least 6 terms in one foreign language and 6 terms in one lab. science or three terms each in 2 lab. sciences are required for graduation.	
Entrance units including at least 2 units of Latin	English	3 terms of Latin having four years of Latin prerequisite, and 3 additional terms of either French, German, Greek, or Latin (1).	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one subject or 3 terms each of two subjects from group II.
Entrance units	French	6 terms of one foreign language, other than French.	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one subject or 3 terms each of two subjects from group II.
Entrance units	German	6 terms of one foreign language, other than German.	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one subject or 3 terms each of two subjects from group II.
Entrance units	History and Political Science	6 terms of social science	6 terms of one science or 3 terms each of two sciences.	6 terms of one foreign language
Entrance units including at least 2 units of Latin	Latin (6 years of Latin including entrance Latin)	6 terms of one foreign language, other than Latin.	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one subject or 3 terms each of two subjects from group II.
Entrance units including 1½ units alg., 1-3sol. geom.	Mathematics	6 terms of physics or second year of physics and 3 terms of some other science.	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one foreign language
Entrance units, including 1½ units alg.	Physics	3 terms of mathematics and 3 terms of chemistry, or 6 terms of mathematics.	6 terms of one subject or 3 terms each of two subjects from group III.	6 terms of one foreign language
Entrance units	Social Science	6 terms of history or 3 terms each of history and political science.	6 terms of one foreign language.	6 terms of one subject or 3 terms each of two subjects from group II.

NOTE 1—Vergil may be offered for the three additional terms of Latin if it is taken in college.

A student may take 27 hours of work in education and upon graduation receive a state certificate to teach.

Chemistry—33 term hours (22 semester hours), 12 of which must be general inorganic chemistry with 6 hours of laboratory work, and 10 hours of organic chemistry.

Physics—12 term hours of which 3 must be laboratory work. Trigonometry is urged as a prerequisite to this course.

Biology—12 term hours of which at least 6 must be laboratory work. Botany alone is not accepted.

English—8 term hours.

Foreign Language—A reading knowledge of French or German.

Non-science subjects may complete the two years work.

With the exception of the additional courses, indicated in parentheses, this schedule meets the pre-medical requirements of such schools as the Universities of Illinois, Iowa (two year Latin), Missouri (bacteriology), Pennsylvania and Wisconsin, also Northwestern University, Harvard (student must have belonged to the upper third of his pre-medical classes), Rush Medical College (ten hours of Latin and high standing in high school), and Washington University (embryology).

Johns Hopkins University makes the following requirements:

Chemistry—240 hours of class room work and 500 hours of laboratory work. The former must include 60 hours in organic chemistry and a short course in physical chemistry; while the latter must include one year's work in quantitative analysis and 120 hours in organic chemistry.

Physics—90 hours of class room work and 90 hours of laboratory work.

Biology—90 hours of class room work and 180 hours of laboratory work.

Language—a reading knowledge of French and German and an acquaintance with Latin are expected.

It must be borne in mind that it is difficult for the average student to complete a pre-medical course in two years, especially if he meets the requirements of the best medical colleges.

The following are the William Jewell two-year pre-medical courses:

## TWO-YEAR PRE-MEDICAL COURSE

### Freshman Year

Fall term	Winter term	Spring term
Gen. Chem. 5	Gen. Chem. 5	Gen. Chem. 5
English 4	English 4	English 4
For. Lang. 4	For. Lang. 4	For. Lang. 4
Biology 4	Biology 4	Biology 4
Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$
Total 17½ hrs.	Total 17½ hrs.	Total 17½ hrs.

### Sophomore Year

Fall term	Winter term	Spring term
Org. Chem. 5	Org. Chem. 5	Org. Chem. 5

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Bacteriol.	4	Physiology	4	Embryology	4
Physics	4	Physics	4	Physics	4
For. Lang.	4	For. Lang.	4	For. Lang.	4
Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$
Total	17 $\frac{1}{2}$ hrs.	Total	17 $\frac{1}{2}$ hrs	Total	17 $\frac{1}{2}$ hrs.

These courses have been submitted to some of the best medical schools for criticism, all of which have given their full approval.

### PRE-LEGAL COURSE

A young man may enter law schools of a certain class with only a high school education as a foundation, but his chances of attaining distinction in his profession are small. The profession of Law needs a broad, firm foundation. Such schools as Harvard University, University of Chicago, and the University of Pennsylvania will not accept a student in their law departments without a four-year high school course and also a thoro four-year college course. Even with these pre-requisites a student may be refused admittance on the ground of poor high school or college records.

Most of the good law schools require the high school work and two years of college work, i. e. at least 90 term hours (60 semester hours) of college work.

According to the catalog of the University of Wisconsin for 1920, the following courses are approved by the Association of American Law Schools and recommended to those doing only two years of pre-law work.

English, 2 years. Latin or Greek, 2 years.

German or French, 2 years. Mathematics or science, 1 year. History, 2 years (including English and American constitutional history) and psychology. If more than 2 years are taken, additional courses in history, natural science, and courses in philosophy, political science, economics and sociology are suggested.

This two-year course fulfills the pre-law requirements of such universities as Cornell, Iowa, Illinois, Kansas, Michigan, Missouri and Wisconsin. A minimum of 3 years college work is required at Northwestern and Columbia Universities. Other universities have a requirement of only one year of college work, but there is a tendency to raise this amount.

William Jewell is fully equipped to give pre-legal preparation. In addition to class room work, there is a library of 30,000 volumes and a reading room containing 156 leading American and foreign periodicals.

The following two years of work are suggested for those not able to finish college before entering law school.

### TWO-YEAR PRE-LEGAL COURSE

#### Freshman Year

Fall term	Winter term	Spring term
English 4	English 4	English 4

Med. Hist. 4	Mod. Hist. 4	Mod. Hist. 4
Sci. or Math. 5	Sci. or Math. 5	Sci. or Math. 5
For. Lang. 4	For. Lang. 4	For. Lang. 4
Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$
Total 17½ hrs.	Total 17½ hrs.	Total 17½ hrs.

## Sophomore Year

Fall term	Winter term	Spring term
Eng. Const. Hist 4	Am. Const. Hist. 4	Am. Hist. 4
Intro. Pol. Sci. 4	European Gov. 4	Am. Gov. 4
For. Lang. 4	For. Lang. 4	For. Lang. 4
Eng. Lit. 4	Shakespeare 4	Eng. Lit. 4
Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$
Total 16½ hrs.	Total 16½ hrs.	Total 16½ hrs.

The foreign language requirements in these courses depend upon the amount of foreign language the student had in high school and also upon the specific requirements of the law school in which he wishes to pursue his professional studies.

## PRE-ENGINEERING COURSES

In a bulletin of the Massachusetts Institute of Technology for 1920 is the following paragraph: "The student intending to enter the Institute should bear in mind that the broader his intellectual training in any direction, and the more extensive his general acquirements, the greater will be the advantages he may expect to gain."

Although the best engineering schools will admit students with only a four-year high school course, yet a more thoro preparation is desirable, especially in mathematics and physics. Cornell insists on 3 years of foreign language. A large percentage of engineering students fail in their first year because of inadequate preparation. This would probably not be the case if all high schools sustained a high standard of work, and if in addition to this the students knew from the first what profession they were going to choose.

A year or two of college work is often necessary to confirm the wisdom of a student's choice of a life's work.

## PRE-ENGINEERING COURSE

## Freshman Year

Fall	Winter	Spring
Col. Alg. 5	Trigonom. 5	Adv. Alg. 5
English 4	English 4	English 4
Gen. Chem. 5	Gen. Chem. 5	Qual. Anal. 5
For. Lang. 4	For. Lang. 4	For. Lang. 4
Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$	Phys. Edu. $\frac{1}{2}$
Total 18½ hrs.	Total 18½ hrs.	Total 18½ hr

## Sophomore Year

Fall		Winter		Spring	
An. Geom. & Cal.	5	Cal.	5	Cal.	5
Physics	4	Physics	4	Physics	4
For. Lang.	4	For. Lang.	4	For. Lang.	4
Mech. Draw.	4	Mech. Draw.	4	Mech. Draw.	4
Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$
Total	17½ hrs.	Total	17½ hrs.	Total	17½ hrs.

These courses may be varied somewhat according to the kind of engineering desired.

## PRE-COMMERCE COURSE

The preparatory requirements for other professions than law, medicine and engineering are not very well standardized. For example, the departments of Commerce and Finance of some universities require a prerequisite of only a high school education, while others require graduation from college.

## Freshman Year

Fall		Winter		Spring	
English	4	English	4	English	4
Science	4 or 5	Science	4 or 5	Science	4 or 5
Math.	5	Math.	5	Math.	5
Com. Geog.	3	Com. Geog.	3	Econ. Hist.	3
Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$
Total	16½ or 17½ hrs.	Total	16½ or 17½ hrs.	Total	16½ or 17½ hrs.

## Sophomore Year

Fall		Winter		Spring	
Eng. Lit.	4	Shakespeare	4	Eng. Lit.	4
Economics	4	Economics	4	Economics	4
Pol. Sci.	4	Europ. Gov.	4	Am. Gov.	4
Gen. Psy.	4	Gen. Psy.	4	Philos.	4
Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$	Phys. Edu.	$\frac{1}{2}$
Total	16½	Total	16½	Total	16½

## PRE-AGRICULTURAL COURSE

Arrangements have been made whereby a student may take the following two years of work in William Jewell and then finish the B. S. degree in two more years in a first class college of agriculture.

## Freshman Year

Fall		Winter		Spring	
Gen. Chem.	5	Gen. Chem.	5	Qual. Anal.	5
Gen. Biol.	4	Gen. Biol.	4	Gen. Biol.	4

English	4	English	4	English	4
†Rural Soc.	4	†Rural Soc.	4	†Rural Econ.	4
Phys. Edu.	½	Phys. Edu.	½	Phys. Edu.	½
Total	17½	Total	17½	Total	17½

†These courses will not be given in 1924-1925.

### Sophomore Year

Fall	Winter	Spring
Organ. Chem. 5	Organ. Chem. 5	Elective 5
Eng. Lit. 4	Geology 4	Geology 4
Bacteriology 4	Adv. Bot. 4	Adv. Bot. 4
Physics 4	Physics 4	Physics 4
Phys. Edu. ½	Phys. Edu. ½	Phys. Edu. ½
Total 17½	Total 17½	Total 17½

### PREPARATION FOR TEACHING

The Department of Education is now equipped with a psychological laboratory and adequate facilities for practice teaching. A student can get three full years of work in education including such requirements as are necessary to receive the state and subsequently a life certificate to teach in Missouri. Well prepared college graduates are eligible to teach in high schools approved by the North Central Association of Colleges and Secondary Schools.

*If a student has in mind some particular professional school for which he is preparing, it would be advisable to find out what standing the above courses would give him in that institution. This can be done by submitting these courses directly to the university in question.*

There is a growing tendency among the best universities to urge young men to complete the full four-year college course before entering a professional school.

### GENERAL REGULATIONS

1. The A. B. degree will not be granted to any one who has not done at least 45 term hours of work in this college. Not more than 18 hours of the work of the senior year may be done in absentia; except, that if a student has done his sophomore and junior work in this college and has not more than 48 term hours of elective work remaining for graduation, he may do this elective work in any standard technical school.

2. The College admits no special students, except that, by permission of the Dean, a person may take not more than two subjects and not be charged full tuition.

3. College students are limited to 18 hours of work per week, not including physical education, but including all other work for which credit is given. Less than 12 hours of work per week cannot be carried without the permission of the Dean.

### SCHEDULE FOR 1924-1925

	FALL	WINTER	SPRING
	Courses Prerequisites Cr. Hrs	Courses Prerequisites Cr. Hrs	Courses Prerequisites Cr. Hrs
7:50	Astron. 1f Fr. 2 Bible 31 4 hr. hist. 4 Chem. 5 3a 5 Engl. 8 30, 5 4 German 1D Fr. 4 Hist. 2 IU 4 Latin 1D 3U 4 Math. 27 26 3 Soc. 37 Soph 4 Span. 4 3 4	Astron. 2w 1f 2 Bible 32 31 4 Chem. 6 5 5 Engl. 34 30, 5 4 German 2D 1D 4 Hist. 3 2 4 Math. 28 27 3 Latin 2D 1D 4 Soc. 37 a 37 4 Span. 5 4 4	Astron. 3s 2w 2 Bible 33 4 hr. Hist. 4 Chem. 13 6 5 Engl. 35a Jun. and 30 4 German 3D 2D 4 Hist. 4 3 4 Math. 29 28 3 Latin 3D 2D 4 Soc. 38 37 4 Span. 6 5 4
8:45	Bible 1 Fr. 4 Com. Geo. 1 Fr. 3 Engl. 15 Fr. 4 Engl. 30 17 4 French 4 3 4 German 15 3d 4 Latin 1 C 2U or 1 a 4 Latin 21 4U 4 Math 12 2U 5 Phys. 10a 6, Math. 26 5 Pol. Sci. 9 Soph 4	Bible 2 1 4 Com. Geo. 2 1 3 Engl. 16 15 4 Engl. 5 30 4 French 5 4 4 German 16 15 4 Latin 2C 1C 4 Latin 22 4U 4 Math. 13 12 or 2U 5 Phys. 10 10a 5 Pol. Sci. 10 9 4	Bible 3 Fr. 4 Econ. Hist 1 Fr. 3 Engl. 17 16 4 Engl. 7 30, 5 4 French 6 5 4 German 17 16 4 Latin 3C 2C 4 Latin 23 4U 4 Math. 14 13 5 Phys. 11 10 5 Pol. Sci. 2 10 4
9:40	Bible 8 Fr. 4 Biol. 21 Fr. 4 Chem. 1a Fr. 5 Edu. 14 13 4 Engl. 30 17 4 Engl. 18 17 2 Math. 24 14 5 Soc. 31 Soph 4 Span. 1 Fr. 4 Phys. 7-6 & Chem. 3a or 3 & Chem. 6 5	Bible 9 Fr. 4 Biol. 22 21 4 Chem. 2a 1a 5 Engl. 19 18 2 Edu. 15 14 4 Engl. 5 30 4 Geol. 1 1 4 Math. 25 24 5 Soc. 4 Soph 4 Span. 2 1 4 Phys. 9 3 5	Bible 10 9 4 Biol. 23 22 4 Chem. 3a 2a 5 Edu. 18, 19 13 2 each Engl. 7 5 4 Engl. 20 19 2 Geol. 2 1 4 Math. 26 25 5 Soc. 32 31, 4 4 Span. 3a 2 4
10:35			
		CONVOCATION	
11:00	Biol. 32 22 4 Biol. 28 23 and Chem. 3a 4 Chem. 14 8 5 Engl. 15 Fr. 4 French 1 Fr. 4 Greek 1d 4 Hist. 7 2, 3, 4 4 Edu. 21 4 Phys. 1 Fr. 4 San. and Hyg. 1 Fr. 1 Phys. 4 3 and Math 13 5 Phys. Edu. 7 Rec. 2	Biol. 29 22 4 Biol. 30 23 4 Chem. 15 14 5 Engl. 16 15 4 French 2 1 4 Greek 2d 1d 4 Hist. 8 7 4 Edu. 22 21 4 Phys. 2 1 or H. S. 4 Phys. 5 3, Math. 13 5 San. and Hyg. 2 1 1 Phys. Edu. 8 7 2	Biol. 27 22 4 Biol. 31 30 4 Engl. 17 16 4 French 3 2 4 Greek 3d 2d 4 Hist. 5 8 4 Edu. 17 15 or 22 4 Phys. 3 2 or H. S. 4 Phys. 6 3, math. 13 5 San and Hyg. 2 2 1 Phys. Edu. 9 8 2

# SCHEDULE FOR 1924-1925

NO ON												
FALL				WINTER				SPRING				
	Courses	Prerequisites	Cr. Hrs.	Courses	Prerequisites	Cr. Hrs.	Courses	Prerequisites	Cr. Hrs.	Courses	Prerequisites	Cr. Hrs.
1:15	Bible 11a (Gr.)	Bible 10 Gr. 23	4	Bible 12a	11a	4	Bible 13a	12a	4	Bible 13a	12a	4
	Chem. 7	3a	5	Chem. 8	7	5	Chem. 9a	8	5	Chem. 9a	8	5
	Edu. 11	Soph.	4	Edu. 12a	11	4	Edu. 13	11	4	Edu. 13	11	4
	Engl. 15	Fr.	4	Engl. 16	15	4	Edu. 17	16	4	Edu. 17	16	4
	Graphics 4a	3	2	Graphics 5	4	4	Graphics 6	5	4	Graphics 6	5	4
	Hist. 2	1U	4	Hist. 3	2	4	Hist. 4	3	4	Hist. 4	3	4
	Latin 1a	Fr.	4	Latin 2a	1a	4	Latin 3a	2a	4	Latin 3a	2a	4
	Philos. 4	Edu. 11	2	Phil. 6	Edu. 11	4	Soc. 39	37	4	Soc. 39	37	4
	Soc. 34	31, 4	4	Soc. 35a	31, 4	4	Philos. 3	Edu. 11	4	Philos. 3	Edu. 11	4
	Span. 1	Fr.	4	Span. 2	1	4	Span. 3	2	4	Span. 3	2	4
French 1	Fr.	4	French 2	1	4	French 3	2	4	French 3	2	4	
Music 1	Col. Stu.	2	Music 2	Col. Stu.	2	Music 3	Col. Stu.	2	Music 3	Col. Stu.	2	
2:10	French 7	6	4	French 8	7	4	French 9	8	4	French 9	8	4
	Graphics 1a, 2a 3a		2e	Graphics 1a, 2a, 3a		2e	Graphics 1a, 2a, 3a		2e	Graphics 1a, 2a, 3a		2e
	Greek 21	3d	4	Greek 22	21	4	Greek 23	22	4	Greek 23	22	4
	Rel. Edu. 41b	Edu. 13	2	Rel. Edu. 42b	Edu. 13	2	Rel. Edu. 43b	Edu. 13	2	Rel. Edu. 43b	Edu. 13	2
3:05	Latin 24	23	4	Latin 25	23	4	Latin 26	23	4	Latin 26	23	4
	Athletics: Classes also at 11:00, 2:10 and 3:05.											
4:00												

NOTES: Band Th. at 4:00. ½ hour per term credit. Glee Club T. at 7:00. ½ hour per term credit.



4. Students are not permitted to drop or exchange a study later than *one week* after recitations begin, without consent of the Dean.

#### INCOMPLETE WORK

If at the close of any term a student's grade is reported as "incomplete," he must make up the deficiency prior to the examination period of the next following term or a grade of F will be recorded and the student barred from further participation in any course to which the deficiency is a prerequisite.

#### CORRESPONDENCE

The College will not accept for graduation work done by correspondence from any institution except those of high standing having regularly organized correspondence departments, and then in no greater amount than one-fourth of the number of term hours required for graduation. Not more than fifteen hours of correspondence work will be accepted in any department of instruction.

#### CLASSIFICATION

College students will be classified as follows:

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

(b) He will be classified as *Sophomore* if the number of term-hours required for 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 beside the year's work in actual progress, he will be classified a *Senior*.

#### GRADING AND EXAMINATIONS

I. Grades are expressed by the letters S, A, B, C, D and F. 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, which represents a grade of not less than 60 per cent. 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 the vote of the Faculty. No student will be given an S grade who has fallen below B in any course for the term.

III. In classes of more than 14 students the number of S and A grades combined must not exceed 20 per cent of the number of students in the class. This percentage may be increased in smaller classes.

IV. If, in a required course, a student passes but fails to make the nor-

mal credit, he will not be required to make up the deficiency in any especially designated course,

V. No student is admitted to an examination if he has been absent from class as much as 25 per cent of the total number of recitations.

VI. No student is admitted to an examination in any subject in which his class grade is less than sixty per cent.

#### NEGATIVE CREDITS

I. A student is given *one hour* negative credit for each 12 of his total term absences, except that this total shall not contain absences from classes in which the student received no credit, nor absences, which, in the opinion of the Faculty, were unavoidable.

II. Absences from chapel will be counted as class absences in determining negative credits, two absences from gymnasium will be treated as one class absence.

III. Each absence occurring the day before or the day after a holiday will be treated as *three* absences.

IV. Students claiming unavoidable absences must report them to the Dean without delay. Belated excuses will not be considered.

V. The number of hours of negative credit is obtained by taking the grand total of all unexcused absences for the term and dividing this sum by twelve.

#### THE POINT SYSTEM

A *positive* point will be given for each hour of work in which a student receives a grade of either S, A or B. No points will be given for C grades.

A *negative* point will be given for each hour in which a student receives a grade of either D or F. In order to graduate, a student's positive credits must be equal at least to his negative credits.

### BIBLE DEPARTMENT

#### PROFESSOR FEEZOR

A major in this department must include courses 1, 2, 3; 11a, 12a, 13a, and either 8, 9, 10; or 31, 32, 33. A minor is any six of the above courses taken in their proper order.

1—2, 3. OLD TESTAMENT HISTORY; NEW TESTAMENT HISTORY. The making of the canon. For freshmen. Fall, winter and spring terms at 8:45. Credit, 4 hrs. each. The aim of this course is to familiarize the student with the outline of Old Testament history and the origin and growth of the Hebrew people tracing their development socially, ethically and spiritually. In the spring term an outline study of the New Testament will also be studied. Map drawing and attention to Biblical geography will be given.

Textbooks: American Standard Revised Version; History of the Hebrews (Sanders); How We Got Our Bible (Smythe); Studies in The New Testament (Robertson).

8, 9—10. LIFE OF CHRIST. Apostolic Age. Fall, winter and spring terms at 9.40. For freshmen. Credit, 4 hrs. each. A careful study of the principal

facts in the life of Christ with special attention to the development of his mission; and a course that takes up the history of the Christian movement at the ascension of Jesus, tracing the development through the work of the Apostles during the first century.

Textbooks: Harmony of the Gospels (Robertson); Life of Christ (Stalker). Others to be determined.

31-32, 33. HISTORY OF CHRISTIANITY. Prerequisite, one course of college history. A rapid review of the first century and a study of the development of Christianity from the close of the Apostolic Age to the present time. Christian missions, a study of modern missions and the needs and opportunity for missionary service in the world of today. Fall, winter and spring terms at 11:00. Credit, 4 hrs. each.

11a-12a-13a. GREEK NEW TESTAMENT. Fall, winter and spring terms at 1:15. Prerequisite, Greek 23 (two years of Greek). Credit, 4 hrs. each. In these courses the student is made familiar with the main differences between classical and the New Testament Greek. One of the Gospels and one of Paul's epistles are read in Greek. Grammar is studied and translations from English into Greek required.

## BIOLOGY

PROFESSOR ELMORE AND ASSISTANTS

Any six courses constitute a minor and any nine a major.

21-22. GENERAL BIOLOGY. Fall and winter terms. Lectures T., Th. at 9:40. Laboratory 4 hrs. per week. For freshmen. Credit, 4 hours per term. A course dealing with the general principles of biology and giving a general view of all of the animal phyla.

23. GENERAL BOTANY, Spring term. Lectures T., Th. at 9:40. Laboratory, 4 hours per week. Prerequisite, 22. Credit, 4 hours. A brief survey of the plant kingdom with special attention to the Phanerogams. Part of the time is given to a study of the local flora and the preparation of an herbarium.

28. BACTERIOLOGY Fall term. Lectures T., Th. at 11:00. Laboratory, 4 hours per week. Prerequisites, 23 and Chemistry 1, 2, 3. Credit, 4 hours. An introductory course in the fundamental principles of bacteriology, including the relation of microorganisms to industries and disease. In the laboratory the student studies the morphology and physiology of yeasts, molds, and typical nonpathogenic bacteria and the methods of culture, sterilization, isolation and identification of bacteria.

30-31. BOTANY. Winter and spring terms. Lectures T., Th., at 11:00. Laboratory, 4 hours per week. Prerequisite, 23. Credit, 4 hours. A course in general botany treating of the structure, physiology and relationships of plants.

29. HUMAN PHYSIOLOGY. Winter term. Lectures M., W. at 11:00. Laboratory, 4 hours per week. Prerequisite 22. Credit, 4 hours. A study of the anatomy and physiology of the human body. The laboratory work consists of a study of the gross and microscopical structure of organs and of physiological processes.

32. HISTOLOGY. Fall term. Lectures, M., W. at 11:00. Laboratory, 4 hours

per week. Prerequisite, 22. Credit, 4 hours. A study of the microscopic structure of animal tissues and the methods of histological work.

27. EMBRYOLOGY. Spring term. Lectures, M., W. at 11:00. Laboratory, 4 hours per week. Prerequisite, 22. Credit, 4 hours. A study of embryological development as illustrated in the chick. Lectures deal with the development of sexual cells, cleavage of the egg, formation of principal organs and the differentiation of tissues in vertebrates.

24. INVERTEBRATE ZOOLOGY. Fall term. Lectures M., W. at 11:00. Laboratory 4 hrs. per week. Prerequisite, 22. Credit, 4 hours. A study of the invertebrates, their adaptations, relationships, morphology and development. In the laboratory forms not considered in 22 are studied, attention being given to some of the parasitic invertebrates, their structure, life history and economic relations.

25. COMPARATIVE ANATOMY OF THE VERTEBRATES. Winter term. Lectures Monday, Wednesday at 11:00. Laboratory, 4 hours per week. Prerequisite, 22. Credit, 4 hours. A study of the comparative development of the various systems and organs of vertebrate animals, their structure and homologies. The laboratory work consists of a comparative study of *Amphioxus*, lamprey, dogfish, turtle and cat.

Courses 21, 22, 23, 27, 28, 30, 31 will be given every year.

Courses 24, 25, 29, 32 will be given in alternate years.

Courses 29 and 32 will be given in 1924.

Laboratory hours for courses 21, 22, 23 are as follows: first division, Monday, Wednesday, 2:15—4:00; second division, Tuesday, Thursday, 2:15—4:00. For the advanced courses the laboratory will be open every afternoon from 1:15—4:00.

Students preparing for medicine should take at least three years of chemistry in addition to at least two years of biology.

The College has an herbarium consisting of about 5000 specimens collected in thirty-six states and foreign countries. Among the foreign countries represented are India, Palestine, Germany, Belgium, France, and England. Included in the herbarium are a large collection from Wisconsin by Dr. J. S. Douglas and one from Shelby County, Missouri by C. A. Ripley. Plants from India, Palestine, and some from Europe are from W. T. Elmore.

## CHEMISTRY

PROFESSOR PARKER, ASSISTANT PROFESSOR WALKER AND ASSISTANTS

Any three years of chemistry constitute a major and any two years a minor.

1a—2a. GENERAL CHEMISTRY. Fall and winter terms. Lectures. M., W., F., at 9:40. Laboratory, two periods weekly. For Freshmen. Credit, 5 hrs. per term. Students who offer chemistry for college entrance will be enrolled in this course, but may be given special work suited to their advancement. Chem. 1a covers the general introduction to chemistry and the non-metallic elements. Chem. 2a takes up the metals.

3a. QUALITATIVE ANALYSIS. Spring term. Prerequisite, Chem. 2a, of which

this course is a continuation. Lectures W., F., at 9:40. Laboratory three periods weekly. Credit, 5 hrs. Lectures will embrace general chemical theory including the elements of physical chemistry.

7-8. QUANTITATIVE ANALYSIS. Fall and winter terms. M., W., at 1:15. Laboratory, M., W., F., at 2:10. For sophomores and juniors. Prerequisite, Chem. 3a. Credit, 5 hrs. each. Text: Mahin's Quantitative Analysis. The course includes gravimetric analysis, volumetric analysis and various forms of standard methods for the determination of the chemical elements.

9a. PHYSICAL CHEMISTRY. Spring term. M., W., F., at 1:15. Laboratory T., Th., at 2:10. Prerequisite, Chem. 8. Credit, 5 hrs. For sophomores, juniors and seniors.

5-6. ORGANIC CHEMISTRY. Fall and winter terms. M., W., F., at 7:50. Laboratory, T., Th., at 2:10. For sophomores and juniors. Prerequisite, 3a. Credit, 5 hrs. each per term. Text: Theoretical Organic Chemistry—Cohen.

13. SYNTHETIC ORGANIC PREPARATIONS. For juniors and seniors. Spring term T., Th., at 7:50. Laboratory, M., W., F., at 2:10. Prerequisite, Chem. 6. Credit, 5 hrs. Advanced preparation of carbon compounds.

14-15. WATER ANALYSIS. Fall and winter terms at 11:00. Laboratory hours to be arranged. For juniors and seniors. Prerequisite, Chem. 8. Examination of water, including standard bacteriological practice. Credit, 5 hrs. each per term.

16. SPECIAL METHODS OF QUANTITATIVE ANALYSIS. Spring term at 1:15 M., W., F. Laboratory, M., W., F. at 2:10. For juniors and seniors. Prerequisite, Chem. 8. Special methods, including fuel and gas analysis. The work in courses 14, 15 16 may be varied somewhat to suit the need of the individual student. Credit, 5 hrs.

Students preparing for engineering should take at least two years of physics, and two years of mathematics in addition to chemistry. Those expecting to study medicine should take at least one year of physics and one, or preferably, two in biology, in addition to a minimum of three years of chemistry.

The work of the senior year in chemistry may be modified to suit the needs of the individual student. The professor should be consulted.

All laboratory work up to the senior year will come regularly afternoons from 2:10 to 4. Sections will be so alternated that any student may take any two sciences without conflict, at least in the elementary classes.

## EDUCATION

### PROFESSOR SMITH

According to the rules and regulations of the state department of education governing the issuance and renewal of certificates to teach in the public schools of Missouri and going into effect September 1, 1923, the following certificates are issued when requirements indicated have been completed:

1. The Elementary Certificate: completion of forty-five quarter (Jewell) hours, fifteen (15) of which must be education.

2. One-Year Certificate: completion of ninety quarter hours, twelve (12) of which must be in education.

3. Three-Year Certificate: completion of ninety quarter hours, eigh-

teen of which must be in education, four and a half quarter hours in social science, and seven and one-half hours in English composition.

4. Five-Year Certificate:

Plan I. Completion of one hundred and thirty five quarter hours in college, thirty of which must be in education and seven and one-half in English composition.

Plan II. Graduation from Jewell with twenty seven quarter hours in education.

5. Life Certificate: graduation from Jewell with thirty seven and one-half Jewell hours in education.

The following thirty-six hours form a major; any twenty-four hours, with proper prerequisites constitute a minor.

11. INTRODUCTORY PSYCHOLOGY. A study of main facts, principles and theories of human psychology. Fall term. M., T., W., Th., at 1:15. For sophomores. Credit, 4 hrs.

12a. GENETIC PSYCHOLOGY. A treatment of animal behavior from the developmental point of view; study of the evolution of the mind of the child; attention given to deviation from the norm in mental life and to racial aspects of mind. Winter term, M., T., W., Th., at 1:15. Prerequisite, 11. Credit, 4 hours.

13. EDUCATIONAL PSYCHOLOGY. A study of the fundamental conceptions, facts and principles of the learning process. Spring term. M., T., W., Th., at 1:15. Prerequisite, 11. Credit, 4 hours.

14. METHODS OF TEACHING IN HIGH SCHOOL. The general principles of methods are discussed and applied to high school instruction. Fall term. T., W., Th., F., at 9:40. Prerequisite, 13. Credit, 4 hours.

15. HIGH SCHOOL ORGANIZATION AND ADMINISTRATION. A study of the relation of the high school to elementary education and to higher education, of its particular aims, program of studies, organization and administration. Winter term. T., W., Th., F., at 9:40. Prerequisite, 14. Credit, 4 hours.

18. MENTAL TESTS. A study of the formation, standardization and application of mental tests. The application of the tests will be viewed with particular reference to education. Spring term. T., Th., at 9:40. Prerequisite, 13. Credit, 2 hours.

19. EDUCATIONAL MEASUREMENTS. The derivation, standardization and use of scales of measurements. Spring term. W., and F., at 9:40. Prerequisite, 13. Credit, 2 hours.

21. HISTORY OF EUROPEAN EDUCATION. A study of the systems of Greece and Rome, of the development of schools through the middle ages, with especial emphasis on the educational systems of the western European nations to the present. Fall term. T., W., Th., F., at 11:00. Credit, 4 hours.

22. HISTORY OF AMERICAN EDUCATION. Winter term. T., W., Th., F., at 11:00. Prerequisite, 21. Credit, 4 hours.

17. EDUCATIONAL ORGANIZATION AND ADMINISTRATION. This course includes the following topics: the district plan, county plan, state and unit board, organization of a system of schools, power of superintendent, principal, teachers, etc. Attention is given to the problem of finance and accounting. Spring term. T., W.,

Th., F., at 11:00. Prerequisite, either 15 or 22. Credit, 4 hours.

41b. HISTORY AND PRINCIPLES OF RELIGIOUS EDUCATION. Fall term. Tu., Th. Prerequisite, Educ. 13. Credit, 2 hours.

42b. MATERIAL AND METHODS OF RELIGIOUS EDUCATION. Winter term. T., Th. Prerequisite, Educ. 13. Credit, 2 hours.

43b. ORGANIZATION AND ADMINISTRATION OF RELIGIOUS EDUCATION. Spring term. T., Th. Prerequisite, Educ. 13. Credit, 2 hours.

23. PRACTICE TEACHING. Two weeks are devoted to a study of practice teaching plans and procedure; two weeks to observation of the work conducted in the classes in which practice work is to be done; four weeks to responsible conduct of class work and two weeks to teaching special types of lessons. The last two weeks of the term are given to a study of special problems and to observation. Prerequisite, 14. This course will be planned for any student for the subject and hour which suit best so far as this can be done. Arrangements must be made with the head of the department of education,

## ENGLISH

PROFESSORS FRUIT AND HARVEY

15. COMPOSITION. Professor Harvey. Fall term. T., W., Th., F., at 8:45, 11:00, and at 1:15, T., W., Th., F. Prerequisites, college entrance requirements in English. Required of all freshmen. Credit, 4 hours. Texts: Freshman English—Century Handbook—Greever and Jones, and Vocabulary Builder—Greever and Bachelor. The essentials of prose composition and much writing.

16. COMPOSITION. Professor Harvey. Winter term. Hours as in 15. Prerequisite, 15. Required of all freshmen. Credit, 4 hrs. Text: Expository Writing—Curl. The purpose of this course is to give training in the methods, structure, and style of the forms of prose composition. Emphasis is placed on the analysis of the forms of modern specimens in exposition.

17. COMPOSITION. Professor Harvey. Spring term. Hours as in 15. Prerequisites, 15, 16. Required of all freshman. Credit, 4 hrs. Texts: Argumentation and Debate—O'Neill. What Can Literature Do For Me—Smith. Special study and practice in narration, description, and feature writing.

18. JOURNALISM. Gathering news. Professor Harvey. Fall term. Prerequisites, 15, 16, 17. Hours 9:40, twice a week, days to be arranged. Credit, 2 hrs. Text: Newspaper Writing and Editing—Bleyer. For members of the *Student* staff and reporters.

19. JOURNALISM. Problems of Reporting. Professor Harvey. Winter term. Hours as in 18. Prerequisite, 18. Credit, 2 hrs. For members of the *Student* staff and its reporters. Analysis of news values and the problems of reporting. Discussion of fair play and accuracy.

20. JOURNALISM. The Newspaper. Professor Harvey. Spring term. Hours as in 18. Prerequisites, 19. Credit, 2 hrs. For the members of the *Student* staff and its reporters. Reading copy and rewriting. Fundamentals of newspaper organization.

21a. PUBLIC SPEAKING. Professor Harvey. Spring term. Hours and days to be arranged. Prerequisites, 15, 16. Credit, 4 hrs. Intensive training in oratory

and debate for the members of the intercollegiate debate squad and for the oratorical contestants.

30. A SURVEY OF ENGLISH LITERATURE FROM THE FOURTEENTH TO THE NINETEENTH CENTURY. Professor Fruit. Fall term. T., W., Th., F., at 8:45 and 9:40. Prerequisite, 15, 16, 17. For Sophomores. Credit, 4 hrs. Masterpieces representative of the different periods for reading and weekly reports.

5. SHAKESPEARE AS A DRAMATIST. Professor Fruit. Winter term. T., W., Th., F., at 8:45 and 9:40. Prerequisite, 30. For Sophomores. Credit, 4 hrs. Text: Development of Shakespeare as a Dramatist—Baker. The reading and study of: *Love's Labour's Lost*, *Merchant of Venice*, *Romeo and Juliet*, *Hamlet*, *Macbeth*, *Othello*, *As You Like It*, *The Tempest*.

7. VICTORIAN POETRY. Professor Fruit. Spring term. T., W., Th., F., at 8:45 and 9:40. Prerequisites, 30, 5. Credit, 4 hrs. Text: *Literature of the Victorian Era*—Hugh Walker; *Victorian Anthology*—Stedman.

8. VICTORIAN PROSE. Professor Fruit. Fall term. T., W., Th., F., at 7:50. Prerequisites, 30, 5. For Juniors. Credit, 4 hrs. Text: *Literature of the Victorian Era*—Hugh Walker. Readings in Prose of the Nineteenth Century—Alden.

34. MODERN DRAMA. Professor Fruit. Winter term. T., W., Th., F., at 7:50. Prerequisites, 30, 5. For Juniors. Credit, 4 hrs. Texts: Aspects of the Modern Drama—Chandler. Representative British and American plays critically studied.

35a. AMERICAN LITERATURE. Professor Fruit. Spring term. T., W., Th., F., at 7:50. Prerequisite, 30. For Juniors.

It is intended in this course to catch the spirit and general characteristics of American literature as a derivative of preceding centuries of English literature.

## FRENCH

PROFESSOR BASKETT

The following courses form a major in French; the first six form a minor.

1-2-3. ELEMENTARY FRENCH. Fall, winter and spring terms. T., W., Th., F., at 11:00 and M., T., W., Th., at 1:15. Credit, 4 hrs. each. Grammar and reading; drill in pronunciation, forms and elementary composition. Texts: *French Grammar*—Fraser and Squair; *Contes et Legendes*—Guerber; *Voyage de M. Perichon*—Labiche and Martin.

4-5-6. SECOND YEAR FRENCH. Fall, winter and spring terms. T., W., Th., F., at 8:45. Prerequisite, 3. Credit, 4 hrs. each. Reading of simple prose texts with exercises in dictation and composition. Review of grammar, study of irregular verbs completed. Text: *French Grammar*—Fraser and Squair. *French Review Grammar*—Carnahan. About 750 pages from the works of Merimee, Hugo and Dumas.

7-8-9. MODERN FRENCH WRITERS. Fall, winter and spring terms. M., T., W., Th., at 2:10. Prerequisite, 6. Credit, 4 hrs. each. Translation and reading of the works of modern authors. About 1400 pages are read.



## GERMAN

PROFESSOR BASKETT AND ASSOCIATE PROFESSOR BYRNS

The following nine courses form a major in German; six of them form a minor.

1d-2d-3d. ELEMENTARY GERMAN. Fall, winter and spring terms. T., W., Th., F., at 7:50. Credit, 4 hrs. each. Text: First Course in German—Schrag and Alexis. The first term is devoted to grammar. With the second term the reading of simple German texts is begun and continued through the year. About 150 pages are read. With the grammar and reading is combined a great deal of composition, both oral and written.

1-2. INTERMEDIATE GERMAN. Fall and winter terms. T., W., Th., F., at 8:45. Prerequisite, 3d. Credit, 4 hrs. each. With the reading of about 300 pages of German prose is combined a systematic review of grammar. Oral and written composition based on the texts read.

4. SCHILLER'S WORKS. Spring term. T., W., Th., F., at 8:45. Prerequisite, 2. Credit, 4 hrs. The reading of some of Schiller's dramas affords an introduction to the classical German drama. Themes based on the texts are required.

10-11-12. MODERN GERMAN NOVEL AND DRAMA. Fall, winter and spring terms. M., T., W., Th., at 1:15. Prerequisite, 4. Credit, 4 hrs. each. With the reading of the works of modern authors is combined some practice in writing German.

15. COMPOSITION. Fall term. M., T., W., Th., at 8:45. Prerequisite, 3d. Credit, 4hrs. Oral and written work. Review of grammar.

16-17. SCIENTIFIC GERMAN. Winter and spring terms, T., W., Th., F., at 8:45. Prerequisite, 15. Credit, 4 hrs. each.

Note: Courses 15, 16, 17 are given instead of 1, 2, 4 in 1924-25.

## GEOLOGY

ASSISTANT PROFESSOR WALKER.

GEOLOGY. 1-2. Winter and spring terms at 9:40. Credit, 4 hrs. each. Structural and historical geology.

## GRAPHICS

PROFESSOR DAVIS AND ASSISTANT

1a. ELEMENTS OF DRAFTING. Use of instruments, applied geometry, free-hand lettering; isometric projection. Course repeated fall, winter and spring terms at 2:10. M., W., or T., Th. Elective, Credit, 2 hrs. Text: Engineering Drawing—French.

2a. PROJECTIONS. Orthographic projection, pictorial representation. Course repeated fall, winter and spring terms at 2:10, M., W., or T., Th. Credit, 2 hrs. Prerequisite, Graphics 1a. Text: same as Graphics 1.

3a. APPLICATIONS OF DRAWING. Working drawings, sketches, tracings and duplication in blue-print. Course repeated fall, winter and spring terms at 2:10. M., W., or T., Th. Credit, 2 hrs. Prerequisite, Graphics 2. Text: Same as Graphics 1.

4a. DESCRIPTIVE GEOMETRY. Point, line and plane. Fall term at 2:10 M., T., W., Th. Credit, 2 hrs. Prerequisite, Graphics 3. Text: Theory of Engineering Drawing—Adler.

Upon presentation of plates showing satisfactory completion of the equivalent of courses 1, 2 and 3 a student may be enrolled in this course.

5. DESCRIPTIVE GEOMETRY. Surfaces, intersection and developments. Winter term at 2:10. M., T., W., Th. Credit, 4 hrs. Prerequisite, Graphics 4a. Text: Same as Graphics 4a.

6. DESCRIPTIVE GEOMETRY. Perspective projection, shades and shadows. Spring term at 2:10. M., T., W., Th. Credit, 4 hrs. Prerequisite, Graphics 5. Text: Same as Graphics 4a.

## GREEK

PROFESSOR -----

Courses 1d, 2d, 3d, 21, 22, 23 form a minor.

1d-2d-3d. ELEMENTARY GREEK. Fall, winter and spring terms at 11:00. Credit, 4 hrs. each.

21. XENOPHON, ANABASIS. Fall term at 2:10. Prerequisite, 3d. Credit, 4 hrs. The purpose of the course is to strengthen the student's knowledge of forms and syntax, and to increase his facility in the reading of easy Greek.

22. HERODOTUS, SELECTIONS. Winter term at 2:10. Prerequisite, 21. Credit, 4 hrs. Herodotus is studied both as a story teller and as a historian. Many of his most interesting stories are read. One purpose of the course is to increase the student's vocabulary.

23. HOMER, ILIAD, Spring term. 2:10. Prerequisite, 22. Credit, 4 hrs.

24. PLATO, APOLOGY, AND CRITO. Fall term. Prerequisite, 23. Credit, 4 hrs.

28. EURIPIDES, SELECTED PLAYS. Winter term. Prerequisite, 24. Credit, 4 hrs.

25. SOPHOCLES, ANTIGONE. Spring term. Prerequisite, 23. Credit, 4 hrs.

## HISTORY

PROFESSOR MOUNCE

The three political science courses plus six history courses form a major in history and political science; plus three, form a minor.

2-3-4. MEDIEVAL AND MODERN EUROPE. Fall, winter and spring terms. Lectures and class discussion. M., T., W., Th., 1:15. T., W., Th., F., 7:50. For freshmen who have had one unit of high school history, preferably ancient history. Credit, 4 hrs. per term. Texts: Robinson, History of Western Europe; Turner, Europe Since 1870. The first term deals with the period before the Protestant revolt, using texts with some library reading. The last two terms deal with modern Europe and involve more library work with individual research and writing of special papers.

7. CONSTITUTIONAL HISTORY OF ENGLAND. A survey of English history with special emphasis on the development of Parliament and modern democratic features. Fall term. T., W., Th., F., at 11:00. Prerequisite, History 2, 3, 4. Credit, 4 hrs. Class notes on lectures, discussion, library reading and prep-

aration of special topics are required. Text: Short History of England—Cheyney.

8. CONSTITUTIONAL HISTORY OF THE UNITED STATES. A survey of the formation and development of the constitution and national life through the Civil War. Winter term. T., W., Th., F., at 11:00. Prerequisite, History 7. Credit, 4 hrs. A course supplementing History 7 and conducted similarly. Text: Greene, *The Foundations of American Nationality*.

5. RECENT HISTORY OF THE UNITED STATES. Spring term. T., W., Th., F., 11:00. Prerequisite, History 8. Credit, 4 hrs. This course deals with reconstruction, industrial expansion, and modern problems. Text: Fish, *Development of American Nationality*

## LATIN

PROFESSOR ----- AND MR. WHITE

Courses 1d, 2d, 3d, 21, 22, 23 and three additional terms of four hours each, for which 23 is a prerequisite form a major. Six consecutive terms of college Latin form a minor.

1a—2a—3a. BEGINNING LATIN AND CAESAR. Fall, winter and spring terms at 1:15. Credit, 4 hrs. each term. This course is open for credit to those who offer two units of Latin or less for entrance.

1c—2c—3c. CAESAR AND CICERO'S ORATIONS. Fall, winter and spring terms, 8:45. Prerequisite, two entrance units in Latin. Credit, 4 hrs. each term. Latin composition will be given one day a week. Emphasis will be placed on word derivation. Some study will be made of Roman political institutions. This course is designed primarily for students who offer only two entrance units of Latin.

1d—2d—3d. OVID, AND VIRGIL'S AENEID. Fall, winter and spring terms, 7:50. Prerequisite, three entrance units in Latin. Credit, 4 hrs. each term. Latin composition and the study of verse structure will be given the equivalent of one hour a week. Emphasis will be placed on the cultural aspects of the two poets.

21. CICERO, *DE AMICITIA, DE SENECTUTE*. Fall term, 8:45. Prerequisite, four entrance units of Latin. Credit, 4 hrs. In the fall of 1924 the *De Amicitia* will be read carefully and the *De Senectute* more rapidly.

22. PLINY, *SELECTED LETTERS*. Winter term 8:45. Prerequisite, four entrance units in Latin. Credit, 4 hrs. In this course some study will be made of Roman Life in the Silver Age. The epistolary type of literature also will be studied.

23. SELECTIONS FROM LATIN POETS. Spring term, 8:45. Prerequisite, four entrance units in Latin. Credit, 4 hrs. In this course are included the best of the shorter poems in Latin literature from Ennius to Boethius. There are also a number of Latin hymns.

24. HORACE, *ODES*. Fall term, 3:05. Prerequisite, 23. Credit, 4 hrs.

25. CICERO, *PHILOSOPHICAL WORKS*. Winter term. 3:05. Prerequisite, 23. Credit, 4 hrs.

26. LUCRETIIUS. Spring term, 3:05. Prerequisite, 23. Credit, 4 hrs.

31. HORACE, SATIRES AND EPISTLES. Fall term, 3:05. Prerequisite, 23  
28. LATIN PROSE COMPOSITION. Winter term. 3:05. Prerequisite, 23. Credit,  
4 hrs.  
30. JUVENAL. Spring term. 3:05. Prerequisite, 23. Credit, 4 hrs.

## MATHEMATICS AND ASTRONOMY

PROFESSOR FLEET

Mathematics 12, 13, 14, 24, 25, 26, 27, 28, 29 form a major. The first six of these form a minor.

12. COLLEGE ALGEBRA. Fall term. Daily, at 8:45. Prerequisite, one unit of algebra and one unit of plane geometry. For freshmen. Credit, 5 hrs. This course will contain a review of elementary algebra and a few advanced topics.

13. PLANE AND SPHERICAL TRIGONOMETRY. Winter term. Daily, at 8:45. Prerequisite, 12 or 1 1-2 units of algebra and 1 unit of geometry. Credit, 5 hrs.

14. COLLEGE ALGEBRA. Spring term. Daily at 8:45. Prerequisite, 13. Credit, 5 hrs. This course will be a continuation of course 12. Some of the more advanced topics of the subject will be treated.

24—25—26. ANALYTICAL GEOMETRY AND CALCULUS. Fall, winter and spring terms. Daily at 9:40. Prerequisite, 14. Credit, 5 hrs. each term. In these courses, extending thruout the year, the text by Wood and Bailly will be completed.

27—28—29. DIFFERENTIAL EQUATIONS AND ANALYTICAL MECHANICS. Fall, winter and spring terms. M., W. and F. at 7:50. Prerequisite, 26. Credit, 3 hrs. each. Murray's text on differential equations is used and Jean's Mechanics or a text of equal grade.

1f—2w—3s. DESCRIPTIVE ASTRONOMY. Fall, winter and spring terms. Tuesday and Thursday, at 7:50. For college students. Credit, 2 hrs. each.

Other courses in advanced mathematics will be given on sufficient demand.

Students who expect to study engineering are advised to take at least one year of chemistry, two years of physics and two years of mathematics.

## MUSIC

PROFESSOR COOPER

1, 2, 3. MUSIC APPRECIATION. Fall, winter and spring terms. T., Th. at 1:15. For college students. Credit, 2 hrs. per term. A lecture course designed to enable the student to appreciate all forms of good music. A brief survey of the history of the art is made, and a number of great masterpieces are analyzed and studied.

4, 5, 6. MEN'S GLEE CLUB. Fall, winter and spring terms. Tuesday evening at 7:00. For college students. Credit, one-half hour per term. Enrollment subject to approval of director. The club makes two extended tours annually and gives a number of local concerts.

10, 11, 12. WOMEN'S GLEE CLUB. Fall, Winter and spring terms. One hour per week. Hour to be arranged. For college students. Credit, one-half hour per term. Enrollment subject to approval of director. A study of choral works is pursued by the club and a number of appearances in concert are made annually.

7. BAND. Fall term. Th. at 4.00. For college students. Credit, one-half hour. Enrollment subject to approval of director. The College band furnishes music for athletic events and other college activities.

PRIVATE INSTRUCTION in vocal and instrumental music may be had at the College under competent teachers. The proximity of Liberty to Kansas City makes it possible for William Jewell students to avail themselves of exceptional opportunities in the study of music.

## PHILOSOPHY

PROFESSOR FRUIT

General psychology and two terms of philosophy may be offered as a half minor in group III.

4. INTRODUCTION TO PHILOSOPHY. Professor Fruit. Fall term. M., T., W., Th., at 1:15. Prerequisite, Edu. 11. Credit, 4 hrs. This course is designed to give the beginner a perspective of what philosophy is about and how it may help him.

6. HISTORY OF PHILOSOPHY. Professor Fruit. Winter term. M., T., W., Th., at 1:15. Prerequisite, Edu. 11. Credit, 4 hrs.

3. LOGIC. Professor Fruit. Spring term. M., T., W., Th., at 1:15. Prerequisite, psychology. Credit, 4 hrs. This is an elementary course in the study of the aims and methods of thinking.

## PHYSICAL EDUCATION

PROFESSOR BOWLES AND ASSISTANTS

1—2—3. PHYSICAL EDUCATION—PRACTICAL. Fall, winter and spring terms. At 11:00, 2:10, 3:05, and 4:00. One hour each period three times a week. Required of all freshmen and sophomores. Elective for juniors and seniors. Credit, one-half hour per term.

The following forms of exercise will be given thruout the year: Football, basket ball, baseball, track, tennis, handball, medicineball, soccer, indoor baseball, gymnastics, wrestling, boxing.

PHYSICAL EDUCATION 1. Fall term. Classes in the following forms of exercise will be organized: basketball, tennis, handball, medicineball, soccer, track and football, at the hours given above.

PHYSICAL EDUCATION 2. Winter term. Boxing, Wrestling, handball, medicineball, soccer, gymnastics, indoor baseball, track and basketball will be given at the hours designated above.

PHYSICAL EDUCATION 3. Spring term. Basketball, tennis, handball, track, football, medicineball, soccer and baseball—see hours named above.

All students in the freshman and sophomore classes are required to spend at least three hours per week in some form of athletic sport approved by the Faculty. Credit toward graduation will be given at the rate of  $\frac{1}{2}$  hour per term. A maximum of six hours may be offered toward graduation, in addition to the credit for courses 7-8-9.

7-8-9. PRINCIPLES OF COACHING. Fall, winter and spring terms. Lectures, Tuesday and Thursday at 11:00. Prerequisites, actual participation in one of the major sports. Freshmen are not admitted to these courses. Credit, 2 hours per term. Bibliography, history and development; equipment of teams; conduct of a season of football, basketball, baseball, track and field athletics.

No one will be recommended for a position as Athletic Coach or Director of Athletics who has not completed these courses.

Students claiming physical disability must present a statement, signed by a physician designated by the director of athletics, giving reasons for his claim.

A student will not be graduated without fulfilling the requirements in athletics unless he is excused by the athletic director.

Students absent from classes in athletics will receive negative credit at the rate of one (1) hour for twenty-four absences. In the case of sickness opportunity will be given to make up absences.

## PHYSICS

PROFESSOR DAVIS AND ASSISTANTS

Courses 1, 2, 3, and any six additional courses of physics form a major 1, 2, 3, and any three additional courses form a minor.

1—2—3. GENERAL PHYSICS. Fall, winter and spring terms. Lectures, T., Th., at 11:00. Two laboratory periods per week. For freshmen. Credit, 4 hrs. per term. Students offering physics for entrance as well as those who are taking the subject for the first time are enrolled in this class. The equivalent of 1, 2, and 3, is required of all students entering medical or engineering schools, elective by all others. Students offering physics for entrance may enter physics 2 without physics 1.

4. MECHANICS. Fall term. Lectures M., W., F. at 11:00. Two laboratory periods per week. For sophomores. Prerequisite 3 and Math 13. Credit, 5 hrs. Courses 4, 5, and 6 comprise the second year of general physics. Discussion of force, machines, liquids and gases.

5. HEAT, LIGHT AND SOUND. Winter term. Lectures, M., W., F., 11:00. Two laboratory periods per week. For sophomores. Credit, 5 hrs. Prerequisites, 3 and Math. 13. This course is founded on the theory of the transmission of energy by wave motion.

6. ELECTRICITY. Spring term. Lectures M., W., F., at 11:00. Two laboratory periods per week. Prerequisites 3 and Math 13. For sophomores. Credit, 5 hrs. Text: Physics for Technical Students—Anderson. This deals with the elements of electricity and magnetism and is prerequisite to 10a, 10 and 11. 4, 5, and 6 are required of all engineering students. 4 and 6 are required for entrance to some medical schools.

9\*. HEAT AND LIGHT. Winter term. Lectures, conferences and laboratory daily at 9:40. Prerequisite, 5. For juniors and seniors. Credit, 5 hrs. A general discussion of the transmission of energy by wave motion and an introduction to spectrum analysis.

7. ELECTRON THEORY. Assistant Professor Walker. Fall term. Lectures at 9:40 M., T., W., Th., F. Prerequisite 6 and chemistry 3a., or Chem. 6 and Phys. 3. For juniors and seniors. Credit 5 hrs. Course includes the electron theory, discharge through gases, x-ray, radioactivity, principles of photography, heat and light. Atomic structure and other topics of importance in modern physics and chemistry. Recommended for all advanced students in chemistry and physics.

12. SURVEYING. Spring term at 2:10. Prerequisites, 3 and Math. 13. Credit, 5 hrs. Text: Surveying Manual—Ives. In the classroom the theory of surveying will require about one hour per week. The rest of the time will be given to field work. This course requires a two hour period.

10a. ELECTRICITY AND MAGNETISM. Fall term. Lectures, conferences and laboratory, daily at 8:45. Prerequisites Phys. 6 and Math. 26. Credit, 5 hrs. This course is a preparation for electrical engineering and is required of all engineers. The fundamental principles underlying the generation, distribution and use of electricity are discussed.

10. DIRECT CURRENT ELECTRICITY. Winter term. Lectures, conferences and laboratory, daily at 8:45. Prerequisites 6 and Math. 26. Credit, 5 hrs. Direct current machinery including dynamos, motors, coils and batteries, as well as the distribution and use of the current will be discussed.

11. ALTERNATING CURRENTS. Spring term. Lectures, conferences and laboratory, daily at 8:45. Prerequisite, 10. Credit, 5 hrs. Theory and practice in the generation, transmission and use of the alternating current.

In so far as possible all laboratory periods will be arranged from 2:10 to 4:00.

\* This course may not be given in 1924-1925.

## POLITICAL SCIENCE

PROFESSOR MOUNCE

9 INTRODUCTION TO POLITICAL SCIENCE. Fall term. For sophomores. T. W., Th., F., 8:45. For sophomores. Credit 4 hrs. Lectures and library reading of the legal and theoretical basis of the modern state, the various forms of government and the structure and functions of the principal governmental organs.

10. EUROPEAN GOVERNMENTS. Winter term. T., W., Th., F., 8:45. Prerequisite, Political Science 9. Credit 4 hrs. The constitutional organization and practical workings of the principal governments of Europe. Text: Ogg—Governments of Europe.

2. AMERICAN GOVERNMENT. Spring term. T., W., Th., F., 8:45. Prerequisite, Political Science 10. Credit 4 hrs. A basic course dealing with the fundamental principles of political science and the organization, principles and functions of American government in all its divisions—national, state and local. Text, Ogg and Ray—Introduction to American Government.

## SANITATION AND HYGIENE

PROFESSOR PARKER

1-2-3. Fall, winter and spring terms. Monday at 11.00. Required for graduation. This course must be taken in the freshman or sophomore year unless deferred by advice of the Dean. Credit, 1 hr. per term.

In these courses will be discussed the fundamental laws of health and the health relations of the individual to the community.

This requirement will be made of all students entering college after June, 1924.

## SOCIAL SCIENCE

PROFESSOR WEYAND

Nine courses constitute a major and six a minor.

31. INTRODUCTION TO SOCIOLOGY. Fall term. T., W., Th., F., at 9:40. For sophomores. Credit, 4 hrs. Text: Introduction to the Science of Sociology.—Park and Burgess. The course is designed to aid students in observing social phenomena and in recording their observations; also in reading and interpreting the literature of the subject.

4. SOCIAL PSYCHOLOGY. Winter term. T., W., Th., F., at 9:40. For sophomores. Credit, 4 hrs. The relation of the instincts to human behavior, the place of attention and suggestion in life and the influence of the mob and the public will be considered.

32. SOCIAL PATHOLOGY. Spring term. T., W., Th., F., at 9:40. Prerequisites, courses 31 and 4. A study will be made of the diseases of society, the causes, preventives and the proposed remedies.

37. INTRODUCTION TO ECONOMICS. Fall term. T., W., Th., F., at 7:50. For sophomores. Credit, 4 hrs. Text: Principles of Economics—Tausig. The purpose of the course is to acquaint the student with industrial society in its relation to competition, production, distribution, consumption, exchange and other economic processes.

37a. INTRODUCTION TO ECONOMICS CONTINUED. Winter term. T., W., Th., F., at 7:50. Prerequisite 37. Credit, 4 hrs.

38. LABOR PROBLEMS. Spring term. T., W., Th., F., at 7:50. Prerequisite, course 37. Credit, 4 hrs. A study of the development of a "working class," the philosophy of individualism and Laissez Faire, growth of machine production, combinations of capital and labor, relation of labor to law and government

34. THE FAMILY. Fall term. M., T., W., Th., at 1:15. Prerequisites, courses 31 and 4. Credit, 4 hrs. A genetic study will be made of the family. Attention will be given to the effect of modern conditions and movements upon the institution.

39. SOCIALISM. Spring term. M., T., W., Th., at 1:15. Prerequisite,



course 37. Credit, 4 hrs. History, philosophy and platforms of the party; extra-party socialistic views and loyalties. Influence of the movement on politics and government.

35a. RACE PSYCHOLOGY. Winter term. M., T., W., Th., at 1:15. Prerequisites, courses 31 and 4. Credit, 4 hrs. A study of the ethnological, physiological and psychological racial differences; of the concepts, isolation, assimilation, amalgamation, nationality, race-pride and race-prejudice.

COMMERCIAL GEOGRAPHY. 1—2. Fall and winter terms at 8:45. For college students. Credit 3 hrs. each.

ECONOMIC HISTORY 1. Spring term at 8:45. For college students. Credit, 3 hrs.

The courses in commercial geography and economic history are intended primarily for students expecting to study finance and commerce.

Where no text is stated none will be used, but an extensive use will be made of reference works.

## SPANISH

PROFESSOR BYRNS AND MR.-----

The following six courses in Spanish form a minor.

1—2. ELEMENTARY SPANISH. Fall and winter terms. M., T., W., Th., at 1:15 and T., W., Th., F., at 9:40. Credit 4 hrs. each. Grammar, composition and conversation. Text: First Spanish Course—Hills and Ford.

3a. COMMERCIAL SPANISH. Spring term. M., T., W., Th., at 1:15 and T., W., Th., F., at 9:40. Prerequisite, 2. Credit, 4 hrs. Grammar completed. Short course in commercial Spanish. Text: Spanish Correspondence—Harrison.

4—5—6. SECOND YEAR SPANISH. Fall, winter and spring terms. T., W., Th., F., at 7:50. Prerequisite, 3. Credit, 4 hrs. each. Review of grammar with abundant practice in composition in connection with the reading of Spanish texts. The last term is devoted especially to the reading and interpretation of modern Spanish literature with some composition. Text; Spanish Composition—Crawford: works of Alarcon, Galdos, and other modern authors.

## STUDENT ACTIVITIES

Y. M. C. A.—A Young Men's Christian Association is supported by the students and is a very important factor in the college life.

THE JUDSON-PECK SOCIETY is an organization of the Faculty and students for doing mission work in connection with the Baptist churches of Kansas City and vicinity and to assist ministerial students in the solution of their individual problems.

THE COOPERATIVE ASSOCIATION enables students to procure school supplies at low prices. The earnings of this store are used for the improvement of the campus.

PUBLICATIONS—The *William Jewell Student* is published weekly by the student body. The *Tatler* is published annually by the Junior class.

MUSICAL ORGANIZATIONS—A band, glee club and orchestra are organized each year.

THE KHEM CLUB is an organization of advanced students in chemistry.

LITERARY SOCIETY—The Philomatic Literary Society meets each week for debate and oratory. Five intercollegiate debates will be held during the year 1924-1925. This society is open to all college students.

THE KEATS CLUB is an organization for the study and discussion of literature.

PI KAPPA DELTA, a national honorary fraternity, has a chapter in William Jewell College.

THE SCRIBBLERS comprise a group of upper-class students who are interested in creative writing.

THE INTERNATIONAL RELATIONS CLUB devotes itself to the discussion of international problems. The membership has reached more than one hundred students.

### THE ALUMNI ASSOCIATION

Headquarters; Liberty, Missouri

President: R. A. Bywaters, Camden Point, Mo.

Secretary: J. E. Davis, Liberty, Mo.

Local associations are sustained in St. Louis, Kansas City, St. Joseph and Chicago.

The future success of William Jewell College depends largely upon the efforts of the Alumni Association.

It is the desire of the Trustees and Faculty of William Jewell to secure a still closer co-operation of the alumni with the direct interests of the College. The alumni are urged to keep themselves informed as to the ideals, the policies and the needs of their Alma Mater, and to see that the institution is conducted on the highest plane of efficiency and economy, both as to administration and teaching.

Arrangements have been made whereby a committee consisting of members of alumni, faculty and trustees are to meet at least once a year to discuss college problems.

## DEGREES CONFERRED MAY 31, 1923

## BACHELOR OF ARTS

Bagby, Walter James, New Haven. †	Manwarring, Edward Henry, Liberty.
Barton, Jack, Carthage.	Maupin, James Clifton, Liberty.
Billingsley, Edna Leona, Savannah.	Meador, Rosemary, Liberty.
Burke, Raleigh Ray, Liberty.	Morgan, William Lucian, Independence.
Conway, Edward Mack, Liberty.	Morris, Jesse Floyd, New Bloomfield.
Copeland, Lloyd Lawrence, Ellington.	Mulvania, Mitchell Delbert, Phelps City.
Courtney, Fred Zaiss, Liberty.	Newman, Harris Reynolds, Grayson.
Davis, John Albert, E. St. Louis, Ill.	Pitney, Walter Coleman, Liberty.
Dick, Ray Allen, Liberty.	Reed, Madeline, Liberty.
Elam, Elma, Madison.	Reed, Marjorie, Liberty.
Gore, Greeville D., Independence.	Sevier, Hazel Madeline, Liberty.
Hampton, Clyde Elbert, Liberty.	Shoemaker, Mrs. Helen Mosby, Liberty.
Hamrick, Asa Prior, Hillsboro.	Storer, Charles Russell, Mercer.
Isbell, Robert Nevill, Houston, Texas.	Street, Morris Benjamin, Albany.
Jones, Bert Ferris, Garden City.	Tapp, Kathryn, Chandler.
Jones, Jenner Garnett, St. Joseph.	Trimble, Grace, Liberty.
Kunz, Adolf Henry, Leavenworth, Kansas.	Truex, Aubrey Palmer, Mt. Vernon Ill.
Leedy, Kathleen, Kansas City.	Urquhart, Albert W., Hamilton.
Love, Franklin Hier, Liberty.	Webb, William Ward, Kansas City.
McDonald, Walker Harrison, Harris.	

## HONORARY DEGREES

## DOCTOR OF DIVINITY

William Harrison Williams, St. Joseph.      Lewis Milton Hale, St. Louis.

The following students have completed their work within the time limit fixed by the Faculty, and have received the degree of Bachelor of Arts, "As of Class of 1923".

Dawson, Hugh Edward, Liberty.	Franklin, J. Shade, Princeton.
Matthews, Ollie G.	Shrewsbury, Charles Leslie, Liberty.

"As of Class of 1922".

Smith, Stanley Eugene, Miami.

## STUDENTS OF 1923-1924

## SENIOR CLASS

Austin, James August, Kansas City.	Campbell, Ruth, Liberty.
Barton, George Cecil, Liberty.	Canaday, Emmett John, Carrollton.
Bennett, Basil Richardson, Forest City.	Cone, David Albert, Hemple.
Bywaters, David William, Camden Point.	Creek, Alice, Millen, Liberty.
	Davis, Ennis Day, Brashear.

†Wherever the State or Country of residence is not given, the State of Missouri is to be understood.

Dow, Ernestine, Liberty.  
 Evans, Nannie Belle, Kansas City.  
 \*Franklin, John Shade, Princeton.  
 Froman, M. Irene, Liberty.  
 Gill, Lelia Kathryn, Liberty.  
 \*Hamrick, Earl Jasper, Hillsboro.  
 Hayes, Ora Dorothy, Marshall.  
 Hill, William Dorsey, Liberty.  
 Hirst, Leland Bayne, Alliance, Neb.  
 Howard, Harry Nicholas, Excelsior Springs.  
 Holbert, Fernando Allen, Ewing.  
 Ingle, Alpha, Jr., Salina, Kan.  
 Johnstone, Bertha Eloise, Kansas City.  
 Keohane, Robert Emmett, Hamilton.  
 \*Lewellen, Russell Roscoe, De Witt.

## [39 SENIORS]

## JUNIOR CLASS

Arnold, Lois Belle, Liberty.  
 Baker, Kenneth Douglas, Liberty.  
 Barr, Lawrence Hubert, Excelsior Springs.  
 Bartholomew, Jess Myron, Rock Port.  
 \*Beck, Ivan F. M., Caseyville, Ill.  
 Boydston, Susie Evelyn, Dearborn.  
 Boydston, Vertie Lucille, Dearborn.  
 Breneman, Sarah Elizabeth, Kansas City.  
 Brown, Millard J., Milan.  
 Burton, Charles Miller, Liberty.  
 \*Chartrand, Chester Ray, Denver, Colo.  
 \*Chiba, Isamu, Okubo, Japan.  
 Church, James Marion, Liberty.  
 Church, Mrs. M. A., Liberty.  
 \*Cloonan, Clifford Brokaw, Liberty.  
 \*Coffman, Harold Gordon, Liberty.  
 Coffman, Effie Marie, Liberty.  
 Cogswell, John Eldredge, Independence.  
 Cogswell, Mrs. John Eldredge, Independence.  
 \*Davis, Ralph Wayne, Oak Grove.  
 Dulin, John E., Glen Rock, Wyoming.  
 Edson, Frank George, St. Joseph.  
 Elliott, Jesup Wade, Grayson.  
 Elmore, Mary Elizabeth, Liberty.  
 Foster, Luther Adolphus, Livonia.

\*McIntire, Carl Alfred, Kansas City.  
 McKissack, Ralph Waldo, Liberty.  
 Manlove, John Allen, Brookfield.  
 Parvin, Julian Aldean, Avondale.  
 Potter, Mildred, Palmyra.  
 Rogers, Herbert Preston, Lathrop.  
 \*Schuman, Verne Brinson, Rolla.  
 Shoemaker, Raymond A., Liberty.  
 \*Smith, John D., Liberty.  
 Spencer, Ruth Elizabeth, Hannibal.  
 \*Swift, Selby, Mexico.  
 Walker, Ruth Anna, Liberty.  
 Welsh, Helen Leslie, Liberty.  
 Wood, C. C., Kansas City.  
 Wright, Earl Raymond, Liberty.  
 Foster, William Irvin, Livonia.  
 \*Griffin, Clayborne Samuel, Mexico.  
 Grizzell, Thomas Newton, Salisbury.  
 Hall, Lucile, Liberty.  
 \*Hensley, Clarence Wilson, Kansas City.  
 \*Holland, Irineus C., Rio de Janeiro, Brazil.  
 Holmes, Floyd Clarence, Hemple.  
 Justus, Ernest Milton, Trenton.  
 King, Dudley Timothy, Houston Texas.  
 \*Lessly, Stiles, Higbee.  
 Lowery, William Allen, Blackwell, Oklahoma.  
 McComas, Blanche, Liberty.  
 McGrath, Roy Vaughn, Mountain View.  
 McQuillin, Louis Emerson, Hamilton.  
 \*Madsen, Niels Gerhard, Kansas City.  
 Magee, Carl Otis, Albany.  
 Mohler, James Gardner, Springfield.  
 Mohler, S. Nill, Springfield.  
 \*Moran, Lee John, Liberty.  
 Mulvania, Melvin Allen, Phelps City.  
 Osborn, Andrew Howard, Clifton Hill.  
 Petree, Louis Grant, Kidder.  
 \*Phillips, Margaret Lulu, Liberty.  
 Pierce, Walker W., Armstrong.  
 Price, Gertrude A., Dawn.

\*Randall, Ulysses Samuel, Liberty.  
 \*Sims, John Bryan, Carrollton.  
 Southard, Earl Francis, Bowers Mill.  
 Siple, Raymond Hamaker, Coffey.  
 Tapp, Frances, Chandler.  
 Vandlandingham, Idabelle, Liberty.

Wade, Fred Hill, Liberty.  
 \*Westover, Walter Bratton, Brownell,  
 Kansas.  
 \*Yamamoto, Takauosuke, Japan.  
 Zach, Herbert William, Hamburg, Iowa.

## [60 JUNIORS]

## SOPHOMORE CLASS

Alexander, Jerome Dougherty, Liberty.  
 \*Anderson, Arvel Franklin, Liberty.  
 Anderson, John Louis, Jennings, La.  
 Baker, Francis Eugene, Brookfield.  
 Bailey, Virginia, Trenton.  
 Been, Walter, St. Louis.  
 \*Bittiker, Charles Virgil, Liberty.  
 Boatwright, John A., Glasgow, Kansas.  
 \*Brand, Lawrence H., Liberty.  
 Bridges, Cecil Calvert, Carthage.  
 Cain, Dennis Leroy, Caruthersville.  
 Cain, Charles Floyd, Caruthersville.  
 Carder, Joseph Brooks, Richmond.  
 Carlisle, J. V., Williamstown.  
 Carmichael, Darrell Arthur, Shelbina.  
 Chapman, Nancy Luella, Liberty.  
 Chenoweth, Roma Kathryn, Liberty.  
 Chewning, Bert Stephenson, Harrison-  
 ville.  
 Chrisman, Clarence George, Liberty.  
 Church, Caryl Andrews, Liberty.  
 Church, Samuel Dupuy, Liberty.  
 Clark, John Ernest, Gilliam.  
 \*Clawson, Elmer Roy, Kansas City,  
 Coder, Ralph Vernon, La Belle.  
 Conner, Isaac Withers, Springfield.  
 Davis, John Frank, El Paso, Texas.  
 Dawson, John William, Jefferson City.  
 Day, Katharine R., Liberty.  
 Day, Romney Maxwell, Dearborn.  
 Dick, Mallie, Edgerton.  
 Doherty, Mary Lee, Lathrop.  
 Donahue, Edward Twyman, Mt. Wash-  
 ington.  
 Dorsey, Pauline, Norborne.  
 \*Farrington, William, Jesse, Kansas  
 City, Kansas.  
 Few, Benjamin B., Jasper, Texas.

Fischer, Kizzie Belle, Gilliam.  
 Fleet, James Ryland, Liberty.  
 Fristoe, Frank Hendson, Carthage.  
 Frost, Don Leo, Carthage.  
 Gardner, Charles Edwards, Norborne.  
 Gilbreath, Raymond J., Carthage.  
 Gillette, Bessie, Liberty.  
 Glass, Orpha Jane, Sheridan.  
 Godfriaux, Emile Orville, Liberty.  
 Godfriaux, Marcel Raymond, Liberty.  
 Gonzalez, Nicasio Gregory, San Louis  
 Potosi, Mexico.  
 Gordon, Paul Glenn, Kansas City.  
 Graves, Helen Mildred, Neosho.  
 Haden, Francis Delano, Birch Tree.  
 Hall, William Eugene, Hannibal.  
 Hart, Thelma B., Liberty.  
 \*Harvey, Theo. V. L., Monett.  
 Hays, George Campbell, Hannibal.  
 Hier, Elvet Thomas, Marceline.  
 Hill, Robert A., Liberty.  
 Hirni, Paul Raymond, Rockville.  
 Hodgin, Harold Hubbard, Fairfax.  
 Hunt, Arthur Bradford, Liberty.  
 Jackson, Earl Raymond, Paris.  
 \*Jackson, Hickory Stonewall, Huntsville.  
 Jeffers, Eugene Ewing., Dearborn.  
 \*Johnson, David Edith, Liberty.  
 Johnson, Elza Vernon, Carthage.  
 Johnstone, Emma Jean, Kansas City.  
 \*Keetch, Mrs. George A., Liberty.  
 Kenney, Charles L., Leeton.  
 King, Wm. Herbert, Spickard.  
 Kneeland, Ralph S., Brookfield.  
 Lamb, Joseph Carlos, E. St. Louis, Ill.  
 Lands, Alonzo Mitchell, Carrollton.  
 Leach, Howard Eugene, Kansas City.

- McAllister, Edward Nevill, Houston, Texas.  
 McDaniel, Kirk, Kansas City.  
 Mack, Dee Eak, Odessa.  
 Marsh, Victor James, Chula.  
 Marshall, James Fariss, Richmond.  
 Miller, Eldon Stiles, Excelsior Springs.  
 Milligan, George Herman, Liberty.  
 Moor, Leslie Millard, Independence.  
 Moore, Bernard L., Liberty.  
 Moore, Elton, Paris.  
 Mounce, Mrs. E. W., Liberty.  
 Nelson, Ernest Fiskback, Birch Tree.  
 Newman, Mrs. H. R., Liberty.  
 Noel, Thomas Leon, Lentner.  
 Norcross, Mildred Elizabeth, Liberty.  
 \*Orthel, Frank, Liberty.  
 Osborn, R. Randolph, Gallatin.  
 Page, Clara, Weston.  
 Palmer, James Harold, Chillicothe.  
 Partee, William Elisha, Vandalia.  
 Pettus, Clay Beall, Belton.  
 Pierce, David Austin, Armstrong.  
 Reed, Amil McDowell, Linneus.  
 Rendlen, Thomas Branham, Hannibal.  
 \*Ridgway, Roy Delbert, Brookfield.  
 Roark, James Jefferson, Tipton.  
 Roberts, Luther King, Kansas City.  
 Robeson, Mable, Liberty.  
 Sears, Myron, Macon.  
 Sederberg, Norman William, Chicago, Ill.  
 Sexson, Thomas Edwards, McAlister, Okla.  
 Shafar, William Herbert, Liberty.  
 Shaw, Mary Ethel, Liberty.
- Sheets, Don H., Nevada.  
 \*Sherman, Royal Van Golder, Rocky Ford, Colo.  
 Shipp, R. H. Jr., Barboursville, Ky.  
 \*Shoush, John Still, Moberly.  
 Smoot, Nina Ardelle, Excelsior Springs.  
 Stapleton, Loren Clovis, Gallatin.  
 Stonum, Opal Blanche, Elmira.  
 Stratton, Richard Charles, Mound City.  
 Street, James Alvin, Clark.  
 Stuart, Merriwether Lewis, Liberty.  
 Sturges, William Eugene, Carrollton.  
 Sweeny, Harold M., Eufaula, Okla.  
 \*Tebow, Robert Gilliam, Fort Collins, Colo.  
 Thomason, Clarence Hubert, Lee's Summit.  
 \*Thornberry, John H., St. Joseph.  
 Tracy, Winton Gobdy, Anderson.  
 Trimble, Frank Henshaw, Liberty.  
 Varner, Everette, Odessa.  
 Wainscott, George Edward, Kansas City.  
 Walker, Leona Oressa, Liberty.  
 White, Mrs. G. H., Liberty.  
 Whitmer, Clyde Frederick, Richmond.  
 \*Wickens, Lewis Albert, Liberty.  
 Williams, Byron Ellis, Brookfield.  
 Williams, John Walter, Plattsburg.  
 Williams, Herbert Lowry, Nevada.  
 Woodford, Frank Millard, Atchison, Kansas.  
 \*Woodward, Fern Lenore, Cainsville.  
 Woolfolk, Daisy Marie, Liberty.  
 Wornall, John Bristow, Jr., Kansas City.

## [134 SOPHOMORES]

## FRESHMAN CLASS

- \*Adams, James Armstrong, Liberty.  
 Adams, William Boyd, Trenton.  
 \*Allen, Ralph Kenneth, Ottawa, Kansas.  
 \*Anderson, Clarence Oscar, Norborne.  
 \*Barrow, Phillip Sheridan, Calhoun.  
 Baskett, William Denny, Liberty.  
 Bennett, Burton Scott, McCall, Idaho.
- Bickel, C. Lester, Trenton.  
 Bradfield, Miss Bobbie Lee, Liberty.  
 \*Broderson, Walter C., Otterville.  
 Bush, Hilary Ashby, Liberty.  
 Bywaters, Richard A., Jr., Camden Point.  
 Campbell, Virgil H., Edina.  
 Carter, Joe Lee, Fairfax.  
 Chrisman, Ethel Allene, Liberty.

- Cloud, Alton Ivan, Grant City.  
Coffman, Burnes Lyle, Nevada.  
\*Conway, Rayborn Lee, Liberty.  
Conway, Mrs. Rayborn Lee, Liberty.  
Cope, John Quincy, Jr., Lexington.  
Cordonnier, Byron J., Avilla.  
Cordonnier, Winston Evan, Avilla.  
Cox, Annabelle, Liberty.  
Craig, Clovis Gordon, Carthage.  
Criswell, Reginald William, Curryville.  
Crocker, Thomas Luther, Thayer.  
Croley, Estill H., Liberty.  
\*Cummings, Guy William, St. Louis.  
Daugherty, Victor James, Scott, Kan.  
\*Deathage, Virgil Pickell, Liberty.  
Denton, William Earl, Loveland, Colo.  
Denton, Woodford Leo, Lawson.  
Dinwiddie, Walter Kizer, Palmyra.  
Doherty, Virginia Bell, Lathrop.  
Donahue, Roy William, Mt. Washington.  
Douglass, James Van, Kennett.  
Early, Henry Bruce, Jr., Liberty.  
Eikost, Carl L., Slater.  
Ewing, William Prewitt, Nevada.  
Frabegas, Juan Bautisto, Lloret de Moor, Spain.  
Foreman, Dillard Wayne, Roswell, New Mexico.  
Foster, Aubrey Clifton, Livonia.  
Franklin, William S., Albany.  
Fuson, Albert Wear, N. Kansas City.  
Gaston, Pick, Fort Riley, Kansas.  
Gates, George Gailia, Callao.  
Gebert, Karl W. E., Reading, Ohio.  
Gilliam, Henry Walker, Jr., Slater.  
Gravelle, Henry Roy, Joplin.  
Graves, David Allen, Belton.  
Graves, John Calvin, Elmira.  
Greaves, Lloyd E., Edgerton.  
Gresham, Olin Russell, Liberty.  
Grissom, Philip Allen, Carthage.  
Haggard, Hollis Santford, Mexico.  
Haley, J. T., Jr., Harris.  
Haller, Charles Judson, Trenton.  
Hansford, Harold Edward, Carthage.  
Harris, Samuel Paul, Newbern, Tenn.  
Haynie, Carl Fleming, Miami.  
Heald, Robert, Kenneth, Shelby.  
Hensly, Robert Thornton, St. Louis.  
Hill, Thelma Claire, Princeton.  
\*Hoffman, Albert England, Hannibal.  
\*Holland, Hugh Patrick, Jr., Rockyford Colorado.  
Holmberg, Leonard John, El Dorado Springs.  
Hughes, Harold Hall, Everton.  
Hughes, John Reese, Dawn.  
Hundley, Richard Lee, Belton.  
Humbert, Ralph Stewart, Barnard.  
Hunt, James Bender, Liberty.  
Hutchison, James Raymond, Norborne.  
Isley, Berneta, Holt.  
Isley, Thurston Fayette, Holt.  
Jackson, Kenneth Lee, Monroe City.  
Jaskson, Ricnard Hawkins, Monroe City.  
Jacobs, Alice Bettie, Independence.  
Jenkins, James Herbert, Lawson.  
Jennings, Chase Millis, St. Joseph.  
Jessee, Mary Margaret, Excelsior, Springs.  
Jessee, Ruth Hart, Excelsior Springs.  
Johnson, Charles Lynn, Brookfield.  
Jordan, Leonard Philip, Liberty.  
Keller, Olive Joseph, Higginsville.  
\*Kelly, John Paul, St. Louis.  
Kelly, Kathleen Cecelia, St. Louis.  
King, Lawson Fred, Trenton.  
King, Robert Prowell, Sturgeon.  
\*King, William Ely, Selma, California.  
Kirby, William James, Chicago, Ill.  
Kitt, Randall Rueben, Chillicothe.  
Leimkuehler, Reka, Mt. Sterling.  
Leininger, Louis Lee, Kansas City.  
Link, Helen Elizabeth, Liberty.  
Lipe, George Everett, Nevada.  
Long, Arch C., Albany.  
Loomis, J. M., Braymer.  
Lowe, George Marion, Tsinaufu, China.  
McClanahan, Amber Ruth, Spickard.  
McDaniel, Forrest Vernon, Miami.  
McKinney, Marion Kenneth, Excelsior

## Springs.

McPherson, Walter Colvin, Greenwood.

McQuillin, Elwood Lavinia, Hamilton.

\*Mann, Harley Alva, Liberty.

\*Miller, James Holly, Florence.

Miller, William Madison, Jr., Miami.

\*Moody, Grace Esther, Kansas City.

\*Moon, Edward Walter, Black Rock,

## Ky.

Moore, Lynn W., Caruthersville.

Moore, William James, Liberty.

Mosby, Dewilton, Liberty.

Mulvania, Walter Lowell, Phelps City.

Osborn, Robert Blair, Clifton Hill.

Overmyer, William Eugene, Muskogee,  
Okla.

Owen, Harold Pryor, Orrick.

Payn, Anna Hewitt, Tyler, Texas.

Pence, Lewis George, Liberty.

Peterson, Cecil Herbert, Carthage.

\*Phillips, Rayborn Alvin, Excelsior  
Springs.

Pierce, Carl Wayne, Carthage.

Planck, Dorothy Elizabeth, Kansas  
City.

Pohl, George William, Nevada.

Prather, Vern Arthur, N. Kansas City.

Price, Vaughan Charles, Dawn.

Redd, Robert Taylor, Dover.

Reed, Helen, Liberty.

Reid, Thomas Albert, Belton.

Renshaw, James Ralph, Tipton.

Rhoades, Weldon, Harris.

\*Rich, Austin David, St. Joseph.

Richardson, William Fred, Carthage.

Riddle, James Ralph, Liberty.

\*Roberts, George Harold, Excelsior  
Springs.

Robertson, Lewis Crouch, Carrollton.

\*Robinson, Luther Clyde, Warsaw.

Rouner, Onzlo J. Newark.

Schooling, James Allen, Higginsville.

Scott, Walter David, Jameson.

Searcy, Grayce, Liberty.

Sekido, Yoshizami, Osaka, Japan.

Shoemaker, Charles Albert, Excelsior  
Springs.

Shook, Charles Louis, Modesto, Calif.

Shouse, Richard Lawrence, Liberty.

Silvius, Theodore Luke, Cameron.

Smart, Russell E., Sumner.

Smith, Margaret Faye, Lawson.

Smith, Maude Dorothy, Liberty.

Smith, Roger Victor, Dover.

Spurlock, Nellie Elizabeth, Liberty.

Stewart, William T., Sumner.

Stone, Evadna, Texarkana, Texas.

Storts, Brick Pomeroy, Slater.

Swan, Imogene Floyd, Liberty.

Swamer, Willis Mervin, Tipton,

\*Syms, George Allen, Laclede.

Terhune, John Robert, Mound City.

Thomas, Lewis Herbert, Kearney.

Tomlinson, James Warren, La. Grange.

\*Tribble, Robert William, Yates.

\*Turnage, William Frederick, Liberty.

Waddington, William Aubrey, Pem-  
broke, Ky.

Waers, Martin J., Liberty.

Walker, C. Eugene, Kansas City.

Ward, Philip Landon, Kansas City.

Ware, Malcomb Kenneth, Nevada.

Warren, Mason C., Palestine, Texas.

Williams, Georgia Margaret, Kansas  
City.

Williams, Roy Loyd, Bentonville, Ark.

Wilson, Harold, Kenneth.

Winfrey, Charles Henry, Gem, Kansas,

Wooden, Raymond Wesley, Braymer.

Wortham, H. Mason, Freeman.

\*Wright, Daniel Marvin, Carrollton.

[174 FRESHMEN]

UNCLASSIFIED

Benedict Mrs. Margery, Liberty.

Conway, Lucile Lee, Liberty.

Davis, Benjamin, Birch Tree.

[3 UNCLASSIFIED]



## SUMMARY OF COLLEGE STUDENTS

Seniors.....	39	Freshmen.....	174
Juniors.....	60	Unclassified.....	3
Sophomores.....	134	Total.....	410

## RESIDENCES

Arkansas.....	1	Louisiana.....	1
Brazil.....	1	Mexico.....	1
California.....	2	Missouri .....	359
Colorado.....	5	Nebraska.....	1
Idaho... ..	1	New Mexico .....	1
Illinois.....	4	Ohio.....	1
Iowa .....	1	Oklahoma.....	4
Japan.....	3	Spain.....	1
Kansas.....	10	Tennessee.....	1
Kentucky.....	3	Texas.....	8
Wyoming.....	1		