# **William Iewell College**

Founded 1849

ANNOUNCEMENTS

Series 26

March 15, 1929

Number 7

# The Summer Session

First Term June 3 to July 12 Second Term July 15 to August 10



The William Jewell Press Liberty, Missouri

## Note to Teachers

The Summer Session is desirous of extending its educational service to as great a number of the teachers of the state as possible. With this purpose in view the summer school faculty has been increased, and several courses not heretofore offered will be given this summer. There will be offered in addition to the courses for secondary teachers, several courses in elementary education for those teachers who desire additional professional training, and also wish to meet the requirements of the State Department of Education for the elementary certificate.

## BULLETIN OF WILLIAM JEWELL COLLEGE

Founded 1849 LIBERTY, MO.

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## Announcements for the Summer Session

## 1929

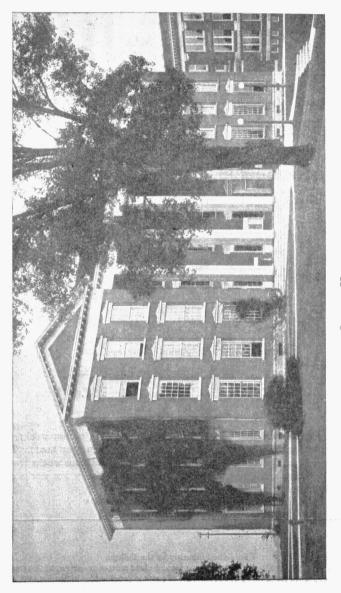
## SUMMER CATALOG EDITION

Summer Session Opens Monday, June 3, and Closes Saturday, August 10, 1929. Registration Permitted to June 17.

The summer school will be conducted over a period of ten weeks, making it possible for a student to make a maximum of ten semester hours. This ten weeks term will be divided into two sub-terms of six and four weeks respectively, so that students wishing to attend summer school only six weeks may receive credit for that time.

#### 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 31, 1916 authorized on July 2, 1918.



JEWELL HALL

## FACULTY

JOHN F. HERGET, A. M., President.

JOHN PRIEST GREENE, A. M., D. D., LL. D., President-Emeritus.

ANCIENT LANGUAGES

ALLEN J. MOON, A. M., LL. D., (Howard College).

Head of Department and Professor of Latin. Six majors at the University of Virginia and twenty majors at the University of Chicago on the Ph. D. degree.

FREDERICK DERWACTER, PH. D. (Chicago). Professor of Greek.

#### BIBLE

H. I. HESTER, TH. D., (Southern Baptist Theological Seminary). Head of Department and Professor of Bible and Religious Education.

#### BIOLOGY

CLARENCE JEROME ELMORE, PH. D., (Nebraska). Head of Department and Professor of Biology. MARY ELIZABETH ELMORE, A. M. (Kansas).

Assistant Professor of Biology.

#### CHEMISTRY

GEORGE F. WEIDA, PH. D., (Johns Hopkins).

Head of Department and Professor of Chemistry.

WALTER O. WALKER, S. M., (Chicago).

Professor of Chemistry. Work for Ph. D. completed except thesis.

#### EDUCATION

J. B. SULLIVAN, A. M., (Columbia University).

Head of Department and Professor of Education.

Director of Summer Session

Work for Ph. D. completed at George Washington University, except thesis. ROBERT W. FREDERICK, PH. D. (New York University).

Professor of Education.

ENGLISH AND PHILOSOPHY

JOHN PHELPS FRUIT, PH. D., (Leipzig).

Head of Department and Professor of English Literature and Philosophy. P. CASPAR HARVEY, A. M., (William Jewell).

Professor of English Composition. One summer's work in the teaching of English, Chicago University.

ETHEL MARIE HENDERSON, A. B., (Wellesley).

Instructor in English.

HISTORY AND POLITICAL SCIENCE

JOHN KNUDSON, DR. Sc. Pol., (University of Geneva).

Head of Department and Professor of History and Political Science.

#### MATHEMATICS AND ASTRONOMY

 B. E. DENTON, A. M., (George Peabody College).
Head of Department and Professor of Mathematics.
CHARLES R. BURKE, A. B., (William Jewell) Instructor in Mathematics.

#### MODERN LANGUAGES

CONSTANTINE BILA, PH. D., (University of Paris). Head of Department and Professor of French and German.

ARTHUR GROVER BYRNS, A. M., (Kansas).

Professor of Spanish. Thirteen years of foreign residence.

#### MUSIC

DAVID GROSCH.

Head of Department and Professor of Music.

Taught in Chicago Musical College, Bush Conservatory and was Dean of Conservatory of Music, Baker University. Studied voice with Adolph Schulze of Berlin, piano with John Petrie Dunn of Edinburgh, oratorio with Dr. Charles Allum of London, opera with Hermann Devries of Chicago, and composition with Samuel DeLange of Stuttgart, Germany.

#### PHYSICAL EDUCATION

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

Head of Department and Athletic Director. Two summers' work at the University of Wisconsin and one summer at Lake Geneva, Wisconsin, in Physical Education.

WILLIAM N. COLLINS, B. S., (Missouri).

Athletic Coach. One summer's work in Illinois Coaching School.

#### PHYSICS

JOHN E. DAVIS, A. B., (William Jewell).

Head of Department and Professor of Physics. Twenty-four majors at Chicago university for the Ph. D. degree.

CHARLES R. BURKE, A. B., (William Jewell). Instructor in Physics.

#### SOCIAL SCIENCE

C. R. Howd, PH. D. (California).

Head of Department and Professor of Social Sciences.

## **Admission and Credits**

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

The work offered in summer school may be credited on the A. B. degree and on teachers' certificates granted by the state superintendent of public instruction.

TEN SEMESTER HOURS MAY BE MADE IN THE ENTIRE SESSION. SIX SEMESTER HOURS MAY BE MADE IN THE FIRST SIX WEEKS.

## **Teachers'** Certificates

William Jewell students wishing teachers' certificates may procure them through the registrar's office of William Jewell College. These certificates are issued by the superintendent of public instruction at Jefferson City upon receipt of the student's college record.

### Purpose

The summer session of William Jewell College is designed to meet the needs of the following persons: (a) college students desirous of securing additional credits that they may hasten graduation; (b) teachers wishing to secure credits leading to the elementary and secondary certificates offered by the State Department of Education; (c) graduates of high schools wishing to pursue college work.

## Location

William Jewell College is located at Liberty, Missouri, a beautiful town about twelve miles from Kansas City. Hourly service by the electric railroad, and the bus lines over the new hard surface road brings Liberty within thirty minutes of Kansas City. It is also about thirty minutes from Excelsior Springs, one of the great health resorts of the Middle West.

The College stands on a high hill overlooking the city of Liberty.

The College buildings are suitably placed on the 100 acre blue grass campus. The elevation and large number of forest trees make Liberty one of the most comfortable spots in summer time in all Missouri. Urban Lake and Winnwood Lake furnish objective points for pleasant excursions.

### Faculty

In the men who will serve on the faculty of the William Jewell Summer School, the students will find teachers who find and take the time for personal help and consultation. These men are especially trained in the subjects taught. They are the teachers of the regular school year. Students will find that their work will be of the same excellent instruction that is found in the regular school year.

Professor Denton, who received his training in the George Peabody College for Teachers, and is Head of the Department of Mathematics in William Jewell College, will be in charge of the Methods courses in elementary education. Professor Denton has his Master's Degree from George Peabody College for Teachers, Nashville, Tenn., and is well on toward his doctor's degree. He has done extensive work in the field of Elementary Education, was in charge of teacher training work in high school for two years, has taught two years in George Peabody College Demonstration School and has had two year's experience in teaching courses in elementary methods in Teachers' Colleges. Owing to the foregoing facts it is certain that the courses offered for the elementary teachers in William Jewell College will equal those offered in any of our best Colleges and Universities.

Equipment

The entire plant of the college, in so far as it is needed, will be at the disposal of the summer school.

There are standard laboratory facilities in chemistry, physics, and biology.

The library occupies a handsome library building, the gift of Mr. Andrew Carnegie and other friends of the College. It contains about 37,000 volumes. The reference room is equipped with many of the latest and best works of reference. The reading room receives regularly the leading American and foreign periodicals. Especially noteworthy is the Spurgeon collection of 7,000 volumes, the private library of the famous Rev. Chas. Haddon Spurgeon of London.

The Department of Education is well supplied with recent educational books and bulletins, and is a regular subscriber to the leading professional magazines.

### **Marston Science Hall**

The science hall is a fire-proof, modern structure, valued at a quarter of a million dollars. It is situated on the extreme south point of the "Hill" overlooking the valley below. The building contains laboratories for chemistry, physics, and biology. The equipment in each of these is modern in every particular.

## **Book Store**

The College maintains a cooperative book store where books and other supplies can be purchased.

## Advantages of Attending William Jewell College Summer School

A few of the advantages that the William Jewell summer session offers students may be mentioned. The teachers are specialists in their departments, being graduates of the leading universities of Europe and America and also having had years of experience in educational work. Since William Jewell is on the approved list of the Association of American Universities, its work is approved and accepted in all universities and professional schools in America and Europe. The classes will be small, giving students opportunity for personal touch with professors.

The minimum expense for board and room and tuition should appeal to many. The expense for board, room rent (including water and light) and tuition should not be more than one hundred ten dollars for ten weeks. The summer session is not run for profit. Liberty does not offer many inducements for spending money and as emphasis is placed on out-door life, sports, hikes parties, etc., little money is needed for pleasures. Still another advantage is the organized social program, having for its aim the social development of the student. Boating, swimming, tennis, and other sports may be engaged in. The large shady campus is inviting to those who wish to spend a pleasant and profitable vacation.

We also mention the fine Christian atmosphere at William Jewell. The Y. W. C. A. is active and efficient. Besides this organization on the Hill, in the city of Liberty are found the principal denominations with well equipped buildings and ministered to by leading preachers of the respective denominations.

## **Teacher Appointment Bureau**

The College maintains an Appointment Bureau for the purpose of assisting William Jewell men and women in securing teaching positions. It is the desire of the bureau to serve all students, those in attendance and also former students. Summer students will have the advantage of whatever service the bureau can render them. Students and graduates who are interested, should communicate with the bureau. Application blanks for enrollment on request. An enrollment fee of \$2.00 will be charged each applicant. Address all communications to Professor J. B. Sullivan, 604 E. Kansas St., Liberty, Missouri.

### **Dormitories**

William Jewell has three well equipped dormitories which will accommodate 250 students. The beautiful Melrose Hall, for girls, will be at the disposal of summer school students. Girls desiring rooms in Melrose Hall, should send \$5.00 to Professor J. E. Davis, Business Manager, as part payment on the rent to reserve a room. Prices of room and board in the dormitory are given below.

Private families: There are also many comfortable homes in Liberty where rooms can be had from \$7.50 to \$15.00 per month. Board in private families is procurable at \$5.50 to \$6.50 per week.

Exclusive of the cost of books and laboratory fees the total cost of these ten weeks of summer school should be about \$110.00

Note: Rooms in dormitory are furnished with all necessary equipment ex-

## Approximate Expenses

Te	en Weeks	Six Weeks
Tuition	\$40.00	\$25.00
Student Activity Fee	1.00	1.00
Physics Laboratory Fee	7.50	5.00
(Entire Triple Course)		
Biology Laboratory Fee	7.50	5.00
Room and Board in Dormitory	_65.00	141 1

## Convocation

Hours for assembly will be arranged at a convenient time.

## **Grading and Credits**

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

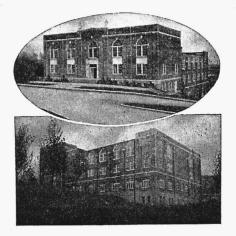
One hundred eighty-six (186) term hours and one hundred eighty-six (186) honor points are required for graduation.

Credits for the summer session are given in semester hours. If a student remains only six weeks in a course his credits will be three-fifths of that for the ten weeks. Avoid conflicts in choosing courses.

#### Gymnasium

The new Brown Gymnasium has just been completed at a cost of \$150,000<sup>•</sup> It is located on the drive just east of Gano Chapel, and north of the site of the old gymnasium.

The building measures 102 by 150 feet, and has a main auditorium that will seat 2.000 persons. It is equipped with a swimming pool, measuring 20 by 75 feet. In front of the building are offices for the director of physical education and the coach of athletics. On the second floor in front of the building there is a private gymnasium for the faculty equipped with two hand-ball courts. Other features are: A hall for the girls; a room, equipped with showers, for visiting teams; an indoor dirt practice track; class rooms for instruction in physical education; ample locker rooms and shower baths; rooms equipped for hot steam baths; modern ventilating system, and other features which make this one of the finest gymnasiums in this section of the country.



**NEW BROWN GYMNASIUM** 

## COURSES OF INSTRUCTION

### Biology

#### PROFESSOR ELMORE

21s, 22s. General Zoology. Lectures and laboratory work, Mon., Wed. and Friday afternoons. A course dealing with the general principles of Biology and giving a general view of all of the animal phyla. Text: College Zoology (Hegner). Credit 5 hours.

23s. General Botany. Lectures and laboratory work Tues, and Thurs. afternoons. A brief survey of the plant kingdom with special attention to the Phanerogams. Part of the time is given to the study of the local flora and the preparation of an herbarium. 21, 22, and 23 are prerequisite to all other courses in the department. Text: Principles of Botany (Bergen and Davis).

29s. Human Physiology. Lectures and laboratory work two afternoons in the week, time to accommodate the class. Prerequisites, 21, 22, and 23, but may be taken simultaneously with them by mature students. A study of the anatomy and physiology of the human body. The laboratory work consists of the study of the gross and microscopic structure of the body and the physiological processes. This course may be counted as credit for physical education. Text: Textbook of Anatomy and Physiology (Williams). Credit 2 1-2 hours.

#### Education SECONDARY EDUCATION

PROFESSORS SULLIVAN, DENTON, HARVEY, DAVIS, BYRNS

13s. Educational Psychology. A study of the fundamental facts and principles of the learning process and an application of the methods and results of experimental psychology to the problems of classroom instruction. Some of the major topics treated in this course are: inherited equipment, instincts and learning, laws of learning, reasoning, and problem solving, memory attention, transfer of training, individual differences, intelligence, statistical measurement. At 10:15 daily. Credit 2 1-2 semester hours.

14s. Technique of Teaching in Secondary Schools. A comprehensive course in the fundamental principles and method of the teaching process, with emphasis on the intellectual, emotional and motor aspects. Some of the topics treated in this course are: the objectives of teaching, planning instruction, supervising study, socialized recitation, problem-project teaching, adapting instruction to individual differences, tests, examinations, and grading. Daily at 8:25-Credit 2 1-2 semester hours.

15s. Principles of Secondary Education. This course seeks to discover and apply the fundamental social and psychological principles upon which the organization and administration of the high school should be based. Required by the state department of education. Daily at 11:10. Credit 2 1-2 semester hours.

102s. Special Methods in Teaching Science. Application of the principles and teaching procedures developed in Education 14s to the sciences, Physics, Chemistry, General Science and Biology. At 7:30 daily. Credit 2 1-2 semester hours.

104s. Special Methods in Teaching Spanish. This course includes a survey of modern tendencies and problems in the teaching of Spanish, combined with **a** review of the ground covered in a two-years course in this language, and the criticism of text-books. Daily at 8:25. Credit 2 1-2 semester hours.

123s. Special Methods in the Teaching of English. This course takes up the history of the development of the mother tongue, covers the pedagogical theory of teaching a mother tongue, and offers instruction in special methods in the teaching of English. Special emphasis is given to the material which teachers of English in high schools should know. Daily at 9:20. Credit 2 1-2 semester hours.

18s. Educational Tests and Measurements. Among the topics considered are: a brief survey of the testing movement, different kinds of tests available, educational uses of tests, statistical devices useful in the classroom, intelligence, educational, diagnostic, trait, and home-made tests, marking systems, survey of the tests available in the elementary, junior, and senior high school, etc. Special emphasis will be given to the uses of standardized tests in the different subjects in the different grades. Daily at 10:15. Credit 2 1-2 semester hours.

#### ELEMENTARY EDUCATION

27s. Child Psychology. In this course a study will be made of the physical, mental, social and emotional characteristics of school children with some attention to the pre-school period. It will be the purpose of this course to study these traits in their relation to teaching methods and classroom problems. Daily at 9:20. Credit 2 1-2 semester hours.

28s. School Economy. This course is a study of the organization and management of the elementary schools. Some of the main topics studied in this course will be: class management, discipline, making schedules, heating, lighting, and ventilation of the classrooul, hygiene, sanitation, relation of school to community, and textbooks. Daily at 7:30. Credit 2 1-2 semester hours.

\*105s. The Technique of Teaching in Elementary School. This course is intended to give the student an acquaintance with the aims, objectives, and methods in public elementary education. Some of the major topics treated are principles of learning, procedures in organization of subject matter, and planning instruction, types of lessons, methods in the various elementary school subjects. Daily at 11:10. 2 1-2 semester hours.

30s. **Teaching of Arithmetic and Reading.**] The first half of the term will be devoted to the teaching of arithmetic. Among the topics considered are: the teaching of the fundamental operations with integers, common and decimal fractions, and percentage, concepts, measurements, problem solving drill, checking results, different kinds of tests, graphs, content of curriculum marks, etc. The second half of the term will be devoted to the teaching of reading. Among the topics considered are: current reading aims, time allotment in the different grades, different methods of teaching oral and silent reading and the merits of each, kinds of reading material suitable for the different grades, reading vocabulary, reading tests, diagnostic and remedial instruction, materials of instruction, etc. Daily at 8:25. Credit 2 1-2 semester hours.

18s Educational Tests and Measurements. For description of course see Secondary Education.

### English

#### PROFESSOR HARVEY

I5s, 16s, 17s. English Composition. This is the regulation rhetoric course required of all freshmen in the college and is similar to all such courses in other colleges and universities. Much theme writing and the preparation of daily exercises are required. Special attention is given to drill for vocabulary study. Daily at 7:30 and 11:10. Credit 6 semester hours.

5s. Shakespeare. This course covers nine of the plays of Shakespeare. In addition to a reading and study of the plays themselves the students are required to do extensive library reading in the literature of these plays. Many individual reports are also required which can be prepared only after research in the library. Daily at 10:15. Credit 2 1-2 semester hours.

123s. Special Methods of Teaching English (See Secondary Education).

#### Latin

#### PROFESSOR MOON

1as, 2as, 3as. Beginning Latin and Caesar. "Ullman and Henry's Elementary Latin" will be completed and at least one book of Caesar's "Gallic War." Credit 7 1-2 semester hours 7:30, 9:20, and 11:10.

1cs, 2cs, 3cs. Translation of Books II, III, IV of Caesar's Gallic War and selections from the other books, Cicero's Orations, prose exercises along with translation, and syntax. Prerequisite, one year Latin. Credit 7 1-2 semester hours. 8:25, 10:15, 1:15.

50s. Roman Private Life. A study of Roman manner of dress, marriage, burial custom, education, etc. Credit 2 1-2 semester hours. No knowledge of Latin prescribed. Hours to be arranged.

51s. Virgil's Georgies. A critical study of the four Georgies, with some attention given to scansion and to Virgil's sources. Credit 2 1-2 hours. Hours to be arranged.

Note: The above courses will be given in accordance with the demand.

### Mathematics

#### PROFESSOR DENTON

11s. College Algebra. Prerequisite, one unit each in algebra and plane geometry. For freshmen. In addition to a rapid review of the fundamentals of secondary school mathematics this course includes systems of linear equations. quadratic equations, systems of second degree equations, determinants, inequalities, progressions, lograithms, mathematical induction, binomial theorem, etc. Daily 7:30. Credit 2 1-2 semester hours.

15s. **Trigonometry**. Prerequisites, 1 unit each of algebra and plane geometry. Among the topics considered are the fundamentals of trigonometry and their applications to measurements, trigonometric equations, trigonometric identities, use of the slide rule, uses of tables solutions, of right angle triangle, solutions of oblique triangle, lograithms, etc. Daily 9:20. Credit, 2 1-2 semester hours.

## Modern Language

#### PROFESSOR BYRNS

1s, 2s, 3s, **Elementary Spanish**. This is an elementary course in Spanish designed to give the student an understanding of the fundamental principles of Spanish grammar, and to enable him to read easy prose and to write simple sentences. The work will include: grammar, composition, and conversation. Daily 7:30, 9:20, and 11:10. Credit 7 1-2 semester hours.

104s. Special Methods of Teaching Spanish. (See Secondary Education)

#### Physical Education

#### PROFESSOR R. E. BOWLES

3s. Physical Education. This course is intended for public school teachers, who are desirous of taking work in the practical as well as the theoretical aspects of physical education as applied to public school needs. A few of the topics treated will be planning and arrangement of public school programs in physical education; principles of teaching gymnastics, supervision of playground activities, games, exercises. Credit 2 1-2 semester hours. Hours to be arranged.

#### Physics

#### PROFESSOR DAVIS

1s, 2s, 3s. General Physics. Students offering physics for entrance as well as those taking the subject for the first time are in this class. The equivalent of 1, 2, and 3, is required of all others. Students offering physics for entrance may enter physics 2 without physics 1. Some of the main topics treated in this course are: mechanics, heat, sound, light, and electricity.

102s. Special methods in teaching science. For description of course see Secondary Education.

## **Social Sciences**

#### DOCTOR HOWD

2s. Medieval History. Study of European development from the decline of the Roman Empire in the west to the beginning of modern times. Credit 2 1-2 semester hours. 11:10 Daily.

5s. History. Recent History of the United States. A continuation of History 8s dealing with the political and social development of the United States from 1829 to the present. Prerequisite, History 2 and 3. Text: Schlesinger—A Political and Social History of the United States, 1829-1925. Daily 9:20. Credit 2 1-2 semester hours.

37s. Economics. Introduction to Economics. The purpose of this course is to acquaint the student with industrial society in its relation to competition, production, distribution, consumption, exchange and other economic problems. Particular attention is paid to the general economic organization exchange, prices, money, banking and foreign trade. Text: Feirchild, Furniss and Buck, Elementary Economics, Vol. I. Credit 2 1-2 semester hours. Daily 8:25.

31. Sociology. A General Introduction to Sociology. A general introduction to the study of society with particular emphasis upon the forces shaping social development. The course is designed to aid students in observing the phenomena of society, and in recording their observations and in reading and interpreting the literature of the subject. Credit 2 1-2 semester hours. Daily 10:15.

Other courses in Sociology may be offered for properly qualified students.

## Music

PROFESSOR GROSCH.

Students desiring work in music can arrange with Professor Grosch, Head of Department af Music in William Jewell College, for private lessons.

## **Commercial Courses**

MR. COCHRAN

A. Elementary Stenography. This course includes Gregg Shorthand and Typewriting. No previous knowledge of the subjects required. Daily at 7:30.

B. Advanced Stenography. This course includes Gregg Shorthand and Type writing. A prerequisite is the completion of the high school stenographic course or its equivalent. Office Training is taught in combination with this. Daily at 9:20.

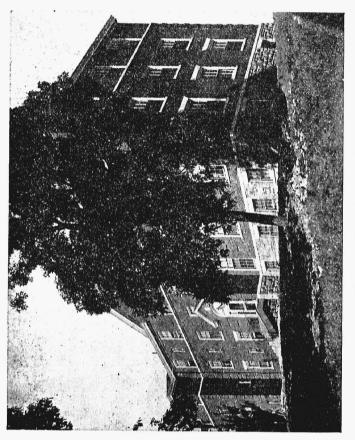
C. Bookkeeping. 20th Century. This course gives the principles of bookkeeping and Practice sets are worked. Typewriting is included with this course. Daily at 1:15.

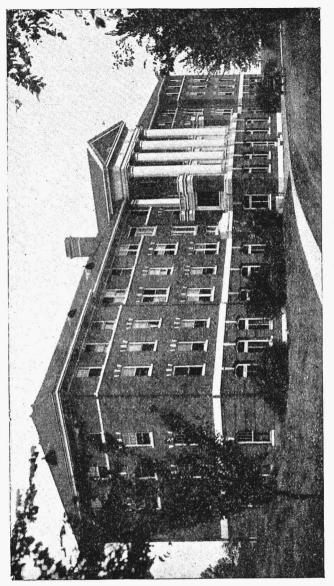
Typewriting may be taken separately. No college credit will be given. A small fee for practice on the machines will be charged.

## **SCHEDULE**

COURSES	7:30	8:25	9:20	10:15	11:10	1:15	p. m., hrs. to be arranged*
Biology							29s, 21s, 22s, 23s
Commercial Courses	A		B			C	
Education $\begin{cases} Elementary \\ Secondary \end{cases}$	28s 102s		27s 123s				
English	15s, 16s, 17s_		123s	5 <b>s</b>	15s, 16s, 17s_		
Latin	1as, 2as, 3as	1cs, 2cs, 3cs	1as, 2as, 3as	ics, 2cs, 3cs	1as, 2as, 3as	1cs, 2cs, 3cs	50s, 51s
Mathematics	11s		15s				
Modern Language	1s, 2s, 3s	104s	1s, 2s, 3s		1s, 2s, 3s		
Physics							1s, 2s, 3s
Social Science		37s	5s	31s	2s		
Physical Education							3s

\*For days on which classes meet, see description of courses.





NEW ELY HALL (FOR MEN)

