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# WILLIAM JEWELL

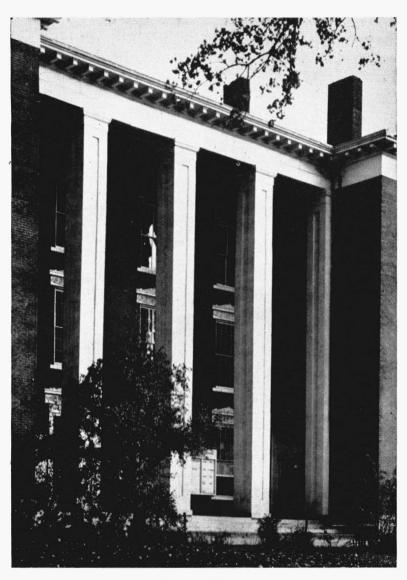
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LIBERTY, MISSOURI . . . FOUNDED 1849

TERM OPENS FRIDAY, MAY 28th AND CLOSES ON MONDAY, AUGUST 16th

1948

# THE SUMMER TERM 1948



Jewell Hall

# William Jewell College Bulletin

SERIES XLI

NUMBER 11

# Announcements SUMMER TERM 1 9 4 8

# William Jewell College

LIBERTY, MISSOURI · FOUNDED IN 1849



SUMMER TERM OPENS FRIDAY, MAY 28 AND CLOSES MONDAY, AUGUST 16

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# CALENDAR, SUMMER TERM 1948

Summer Term begins Friday, May 28
Registration Friday and Saturday, May 28, 29
Class work begins Monday, May 31
Registration permitted to Monday, June 8
Summer Term closes Monday, August 16

MAY

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JULY

Beginning Monday, June 7, three and four hour courses will meet five days a week, Monday to Friday inclusive, for two weeks; and two hour courses will meet five days for one week.

# **FACULTY**

WALTER POPE BINNS, President of the College.

A.B., Mercer University, 1918; Th.M., Southern Baptist Theological Seminary, 1923; D.D., Mercer University, 1929; LL.D., Mercer University, 1947.

H. I. Hester, Th.D., Southern Baptist Theological Seminary. Vice-President.

Leonard Arthur Duce, S.T.M.; Ph.D., Yale University. Dean of the College.

J. B. Sullivan, Ph.D., The George Washington University.

Dean of the Summer Term.

# BIOLOGY

L. J. Gier, Ph.D., Duke University.

Head of Department, Professor of Biology, and Curator of the Museum.

OLIVE ELIZABETH THOMAS, A.M., University of Missouri.

### **CHEMISTRY**

Frank G. Edson, Ph.D., University of Colorado.

Head of Department and Professor of Chemistry.

Henri Renile Godfriaux, A.M., University of Wisconsin.

### **ENGLISH**

Franklin Trenaby Walker, Ph.D., George Peabody College for Teachers.

Acting Head of Department and Professor of English.

Elisabeth Hanssen, A.B., Park College.

Instructor in English.

## GREEK

Frederick Milton Derwacter, Ph.D., University of Chicago Professor of Greek.

### HISTORY

U. R. Ридн, Ph.D., University of Colorado.

Head of Department of History and Professor of History.

# LATIN

Allen Jefferson Moon, A.M., Howard College, LL.D., Howard College. Head of Department of Ancient Languages and Professor of Latin.

# **MATHEMATICS**

D. V. LaFrenz, A.B., William Jewell College.

Assistant Professor of Mathematics.

# MODERN LANGUAGES

WILBUR BRUNER, A.M., University of Kansas.

Professor of French and Spanish.

Mrs. J. J. Bowman, A. B., Washington University. Instructor in Spanish.

# **PHYSICS**

ELMAN Morrow, A.M., University of Kansas.

Associate Professor of Physics.

### PHYSICAL EDUCATION

J. E. Bradshaw, A.M., University of Missouri.

Head of Department, Athletic Director and Coach of Football.

# PSYCHOLOGY AND EDUCATION

J. B. Sullivan, Ph.D., The George Washington University.

Head of Department and Professor of Psychology and Education.

Thurston Isley, M.Ed., University of Kansas.

Professor of Education.

### RELIGION

HUBERT INMAN HESTER, A.B., Wake Forest College, Th.M., Th.D., Southern Baptist Theological Seminary.

# Head of Department and Professor of Religion.

### SOCIAL SCIENCES

C. WILLARD SMITH, A.M., University of South Dakota. Professor of Sociology.

# **FOREWORD**

William Jewell College will offer a full term of work again this summer. This will make it possible for a student to earn eighteen term hours credit during the summer term. This seems desirable in view of the large number of returned service men now in attendance, and others who plan to enter college and wish to fulfill the requirements for a degree as soon as possible. Also it will enable the regular college student to earn more credit than formerly during the summer term and thereby hasten his graduation if he desires to do so.

# **PURPOSE**

The Summer Term is designed to meet the needs of the following persons:

- 1. Returned service men who desire to enter upon their educational work in the summer instead of waiting until the Fall Term.
- 2. College students who desire to earn additional credits in order that they may hasten graduation.
- 3. Teachers wishing to earn credits leading to the elementary or secondary certificates issued by the State Department of Education.
  - 4. Graduates of high schools wishing to pursue college work.

# TO TEACHERS AND PROSPECTIVE TEACHERS

The demand for teachers is urgent. This condition affords splendid opportunity for those individuals who are prepared to teach. For those now in service, there should be, with more preparation, many opportunities for advancement. Those who are preparing to enter upon a teaching career should find their services in demand if they are well prepared. The Summer Term will offer courses for both elementary and secondary school teachers. William Jewell's credits including the summer term are fully accepted by the State Department of Education towards meeting the requirements for teachers certificates.

# TEACHERS CERTIFICATES

Students who have completed the requirements for high school or elementary school teachers certificates may procure these certificates through the registrar's office at the College. A record of the student's credits will be sent to the State Department of Education at Jefferson City, Missouri, and the certificates will be issued from the Office of the State School Superintendent.

# SPECIAL FEATURES OF THE SUMMER TERM

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

A course in First Aid and Hygiene.

- \*One full year of work may be taken in any one of the following courses:
  - a. Enlish Composition.
- b. Modern Foreign Language.
- c. Biology.
- e. Greek.
- f. Latin.
- g. Mathematics.
- h. First year Physics.
- i. First year Chemistry.

# LOCATION

William Jewell College is located at Liberty, Missouri, a beautiful town about fifteen miles from Kansas City. The College stands on a high hill overlooking the city of Liberty.

Liberty is a small town with 4000 population. However, because it is only fourteen miles from Kansas City, it has all the advantages of a large city.

Liberty is served by three railroads. Highways 71, 33, and 69 serve the town. Frequent and adequate bus service connects with Kansas City.

# **EXCELSIOR SPRINGS**

One of the greatest watering resorts of the world is located fifteen miles from the campus. People from all over the United States and some foreign countries come to Excelsior Springs to use its mineral waters which are serviced by an elaborate million dollar system.

### KANSAS CITY NEARBY

The skyscrapers of Kansas City can be seen from the campus of William Jewell. Here, just across the Missouri River from Liberty, is one of the great metropolitan areas of the Middle West. More than a half million people live in Kansas City, Missouri, Kansas City, Kansas, and North Kansas City. It is one of the important railroad centers of America. Its

<sup>\*</sup>In some cases a student may take other courses up to a maximum of eighteen term hours including the one year of work mentioned above.

great airport is the cross roads of the world. The finest and best in entertainment come to Kansas City. The Nelson Art Gallery is one of the most famous in the United States.

# **FACULTY**

In the instructors who will serve on the faculty of the summer session, the students will find teachers who have and will take time for personal help and consultation. These professors are especially trained in their respective fields, and the same high quality of instruction that is found during the regular school year will be maintained during the summer term. In most instances the teachers are either heads or acting heads of departments.

# **ADMISSION**

Graduation or the equivalent of graduation from a fully accredited high school with not less than 15 specified units will admit a student to William Jewell College without condition, provided he ranks in the upper half of his class.

# 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 a 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 term hours.

Classes will meet on Monday, Tuesday, Wednesday, Thursday, and Friday. No classes will be held on Saturday.

# BUILDINGS AND EQUIPMENT

The entire plant of the College, insofar as it is needed, will be at the disposal of the summer school.

The library occupies a handsome library building, the gift of Mr. Andrew Carnegie and other friends of the College. It contains about 59,681 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.

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

Marston Science Hall contains laboratories for chemistry, physics, and biology. The equipment in each of these is modern in every particular.

The College maintains a co-operative book store where books and other supplies may be purchased.

The Brown Bymnasium with its beautiful swimming pool and its many other recreational facilities will be available to summer school students.

# COST OF ATTENDING THE SUMMER TERM

Tuition and fees (three courses or more)	\$120.00
Tuition and fees (two courses)	65.00
Tuition and fees (one course)	35.00
Graduation fee for seniors only	5.00
Board for the summer term	120.00
Room for the summer term	35.00
Key deposit (refund on return of key)	1.00

A dormitory for women students will be open to women of the summer term who desire dormitory accommodations for summer school, also a dormitory for men students will be open.

# PERSONNEL, GUIDANCE, AND PLACEMENT OFFICE

The guidance and counseling program is designed to enable each individual to obtain assistance with any of his problems in order that he may realize the greatest benefit from his educational, social and spiritual experiences on the William Jewell campus. Tests are used in connection with the counseling program when necessary. These tests are designed to discover in what way he may most satisfactorily direct his efforts. They show in what fields he may best proceed and in what types of work his abilities appear strongest. The results of these tests and the academic records will aid the advisors, the academic dean and the registrar in assisting the student in planning his college program. The results of the tests, the academic record and other significant information about students are collected and recorded in the permanant files of the personnel office.

The placement office attempts to assist every student in obtaining employment in order that he may realize in true measure the value of his education and of his experiences at William Jewell College.

# COURSES OF INSTRUCTION

# **BIOLOGY**

### PROFESSORS GIER AND THOMAS

1118, 1128, 1138. General Biology. An introduction to the fundamental scientific and biological principles and materials as related to everyday life and thought. Text: General Biology, Kenoyer and Goddard, 2nd ed.

Credit, 5 hours per term. Senior privilege not allowed.

1:00-5:00 daily.

MISS THOMAS.

2018, 2028, 2038. FIELD BIOLOGY. A field course designed to give the student a working knowledge in the identification, collection, preservation, and ecology of plants and animals.

Credit, 15 hours per summer.

Lectures and field trips or laboratory, daily.

PROFESSOR GIER.

321s.(formerly 313). MICROTECHNIC. Collection and preservation of biological materials, making stained sections, charts, photographs, lantern slides, etc. Text: Histological Technic, Krajian.

Credit, 4 hours. Prerequisite, permission Head of Department.

Minimum eight hours laboratory per week, by arrangement.

PROFESSOR GIER.

- 334s. Taxonomy and Morphology of Cryptograms. Study of biological types and local flora.
  - a. Algae.
  - b. Fungi.
  - c. Bryophytes.

Credit 3 or 5 hours.

Offered if there is sufficient demand.

Professor Gier.

335s. Systematic Zoology. Study of local fauna.

- a. Insects.
- b. Other invertebrates.
- c. Cold blooded vertebrates.
- d. Birds and mammals.

Credit 3 or 5 hours.

Offered if there is sufficient demand.

PROFESSOR GIER.

344s. Seminar. Study of recent developments with special emphasis on principles of biology.

Credit 1 hour.

PROFESSOR GIER AND MISS THOMAS.

1018, 1028, 1038. FIRST AID AND HYGIENE. This course has been reorganized in such a way as to meet the needs of individuals who may in any way be connected with local, state, or national emergency work. This course will meet the requirement in Hygiene and Sanitation for graduation from William Jewell College. Students who have had the course in Hygiene and Sanitation may also take the work in First Aid in this course if they so desire. Given if sufficient demand.

T., W., Th., F. at 7:30. Credit, 3 term hours.

# **CHEMISTRY**

# PROFESSORS EDSON AND GODFRIAUX

101s, 102s, 103s. General Chemistry. A descriptive study of the various fields of chemistry and yet sufficiently comprehensive to give adequate preparation to those who intend to continue in advanced courses in chemistry.

This course covers the full year of first year chemistry. Classes and laboratories meet five days a week only at those times scheduled below.

Credit, 15 hours (5 hours per course).

Lectures daily 7:30 and 11:00.

Laboratories daily 8:30 to 11:00.

Room 107, Marston Hall.

Professor Godfriaux.

3018, 3028. Organic Chemistry. A discussion of the important classes of organic compounds in the aliphatic and aromatic series. The laboratory work includes the preparation of typical organic compounds.

Credit, 10 hours (5 hours per course).

Lectures 7:30 and 11:00 daily. Laboratory 8:30 to 11:00 daily, also one afternoon per week. First seven weeks of summer term.

Room 105, Marston Hall.

PROFESSOR EDSON.

303s. Organic Chemistry. A lecture course dealing with some of the more advanced topics of organic chemistry, such as sterioisomerism, carbohydrates, proteins and amino acids.

Credit, 3 hours.

Lectures 7:30 and 11:00 daily. Last 4 weeks of summer term.

Room 105, Marston Hall.

PROFESSOR EDSON.

304s. Organic Preparations. A laboratory course devoted to the preparation of the more difficult-to-prepare organic compounds and to special methods of synthesis.

Credit, 2 hours.

Laboratory 8:30 to 11:00 and one afternoon per week. Last 4 weeks of summer term.

Room 110, Marston Hall.

PROFESSOR EDSON.

# **ENGLISH**

# PROFESSORS WALKER AND HANSSEN

1158, 1168, 1178. English Composition. This is the regulation grammar and composition course required of all freshmen and is similar to such courses in other colleges. Accuracy in written work is stressed, and special drill is given in vocabulary study. It will be possible to do the work of a full year during the summer, but this is suggested only for those who have had a good background in grammar and have a good vocabulary. For those who wish to take the work of three terms, it will be necessary to come at 7:30, 9:20, 11:10. For those who wish only the first term (115) class will meet at 8:25. Second term (116) will be offered at 9:20. Those who wish to take the third term will meet at 8:25. T., W., Th., F.

Credit for three terms, 12 term hours. Credit for one term, 4 hours.

312s. The Short Story. The short story will be defined and analyzed. Many stories will be read and told in class. Outstanding examples of Continental, British, and American short stories will be read and studied.

T., W., Th., F. at 7:30.

Credit, 4 term hours.

236s. WORLD LITERATURE. This course consists of reading famous selections from world writers, with chief emphasis upon authors of the Western World. The study will give the student an introduction to the most famous classics in English translation, as well as those originally written in the English language.

T., W., Th., F. at 8:25.

Credit, 4 term hours.

315bs. American Literature. Civil War to World War I. A continuation of the study of American letters with more attention to the Romantic movement in the United States; the realistic period, and naturalistic tendencies with the World War I period are studied also. Emerson, Thoreau, Howells, James, and other American writers are studied as exponents of transcendentalism, realism, and related movements in American letters. Texts: to be selected.

Credit, 4 hours.

T., W., Th., F. at 10:15.

318s. The Development of Shakespeare as a Dramatist. The study of a master playwright, studying his England, its social, economic, political, and religious trends, leads the student to know the greatest plays of each period in Shakespeare's development. The student learns to interpret Shakespeare and appreciate his greatest achievement, the creation of character. Text: *Shakespeare*, Craig.

Credit, 4 hours.

T., W., Th., F. at 11:10.

# GREEK

## Dr. Derwacter

2218, 2228, 2238. SELECTIONS FROM XENOPHON'S ANABASIS, FROM THE HISTORY OF HERODOTUS, FROM THE ILIAD OF HOMER. (Second year Greek.) This course completes the requirement for a Minor in Greek. It also prepares students for entering Greek 311a, 312a, 313a (New Testament Greek), or other advanced courses in Greek. Prerequisite: one year of elementary Greek.

T., W., Th., F. at 7:30, 9:20, 11:10.

Credit, 12 term hours.

3318. HELLENISTIC GREEK. Selections from the Septuagint, the papyri, the New Testament, Josephus, etc., chosen with reference to the needs of the class. Credit as elective or on major. Prerequisite: two years of Greek, or permission of instructor.

T., W., Th., F. at 10:15.

Credit, 4 hours.

## HISTORY

# Professors Pugh, Smith and Moon

326s. The Far East. A survey course dealing with the development of the Far eastern countries and territories, including China, Japan, India,

the Phillippines, the Dutch East Indies, etc., with emphasis on the present day crisis.

Credit, 4 hours.

T., W., Th., F. at 8:25.

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

Credit, 4 hours.

T., W., Th., F. at 10:15.

212S. AMERICAN FOREIGN POLICY. A study of the relations of America with other countries. Inquiry will be made concerning such questions as (1) nature of the problems arising out of our relations with other countries; (2) whether we have developed any clearly conceived and consistent policy in the solution of our international problems; (3) has America always been ethical in her dealings with other countries; (4) our prospective relations to a post-war world.

T., W., Th., F. at 10:15.

Credit, 4 term hours.

1028. (formerly 101). Origins of European Civilization. A survey of European civilization from the breakup of the Roman Empire to the discovery of America (500 to 1500). Such aspects of the present European crisis as the existence of any small unprotected nations and national minorities which date back to this period will be emphasized.

Credit, 4 hours.

T., W., Th., F. at 11:10.

# LATIN Professor Moon

1048, 1058, 1068. CAESAR AND CICERO'S ORATIONS. 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. Two entrance units of Latin prerequisite.

T., W., Th., F. at 7:30, 9:20, and 11:10. 'Credit, 12 term hours.

# MATHEMATICS

PROFESSOR LA FRENZ

IIIS. COLLEGE ALGEBRA. A rapid review of the fundamentals of high school algebra and linear equations, quadratic equations, determinants,

inequalities, progressions, logarithms, mathematical induction, and other topics.

Text: College Algebra, Revised Edition, Hart.

M., T., W., Th., F. at 9:20.

Credit, 5 hours. Prerequisite, one unit each of algebra and plane geometry. For Freshmen.

1158. PLANE TRIGONOMETRY. Topics considered are objects of trigonometry, functions of acute angles, logarithms, use of tables, solution of right triangles, reduction formulas, line value, radian measure, graphical representation, functions of a single angle, identities, inverse functions, as well as many other topics.

Text: Plane and Spherical Trigonometry, Shibli.

Credit, 5 hours. Prerequisite, one unit each of algebra and plane geometry. For Freshmen.

M., T., W., Th., F. at 8:25.

1178. Plane Analytical Geometry. Topics studied are fundamental notions, equations and their graphs, the straight line, circle, parabola, ellipse, hyperbola, properties of conic sections, transformations of co-ordinates, higher plane curves, elements of curve fitting, etc.

Text: Analytic Geometry, Wilson and Tracey.

Credit, 5 hours.

M., T., W., Th., F. at 7:30.

# MODERN LANGUAGE

PROFESSORS BRUNER AND BOWMAN

2048, 2058, 2068. Intermediate Spanish. (2nd year) Brief review of fundamentals; practice in conversation; introduction to Spanish and Latin American literature and culture through extensive reading. Prerequisite, Spanish 103 or two years of high school Spanish.

T., W., Th., F. at 7:30, 9:20, and 11:10.

Credit, 12 term hours.

204s, 205s, 206s. Intermediate French. (Second year French) Drill in composition and grammar together with translation from Victor Hugo, Merime, Maupassant and other French writers. Considerable practice in conversation. Further attention to French culture and to the importance of French in literature and art.

T., W., Th., F. at 7:30, 9:20, and 11:10.

Credit, 12 term hours.

# **PHYSICS**

# Professor Morrow

1018, 1028, 1038. GENERAL PHYSICS. The purpose of this course is to give information in the field of mechanics; magnetism, and electricity; heat, light, and sound to students desiring a general education. 1018 Mechanics will be offered the first four weeks with lecture at 7:30 and 8:25 daily. Laboratory from 9:20 to 11:00 daily.

Credit, 5 hours.

102s. Magnetism and Electricity. Offered the fifth, sixth, seventh, and eighth weeks. Same schedule as 101s.

Credit, 5 hours.

103s. Heat and Sound. Offered the last four weeks. Same schedule as 101s.

Credit, 5 hours.

Room 204, Marston Hall.

# PHYSICAL EDUCATION

# PROFESSOR BRADSHAW

3018, 3038. METHODS AND TECHNIQUE OF COACHING ATHLETIC TEAMS. The courses are concerned with the methods and techniques applied to first team athletics.

In general, each course presents:

- I. History and growth of the activity in the United States.
- 2. Its standards of sportsmanship, conditioning and training.
- 3. After school appreciation.
- 4. Preparation of Athletic Coaches for service in secondary schools, colleges, and universities.

3018. FOOTBALL (M).

Credit, 3 hours.

M., W., F. at 10:15.

303s. TRACK AND FIELD (M).

Credit, 3 hours.

M., W., F. at 8:25.

2118. Introduction to Physical Education. A study of the philosophy and principles, significant problems and professional outlook in physical education. This course is required of all students taking a major or a minor in physical education.

Credit, 2 hours.

T., Th. at 8:25.

322s. Organization and Administration of Physical Education. A study of the policies in the organization and administration of the physical education program, classification of students, staff, teaching load, time schedule, financing, care of the physical education plant, records, and interschool relations. This course is required of students taking a major or a minor in physical education.

Credit, 3 hours. M., W., F. at 9:20.

2418. Intramural Athletics. A study of the objectives of intramural sports, units of competition, program of sports, methods of organizing competition, scoring, rules and regulations, and awards. Members of the class are required to assist in organizing and supervising the intramural program on the campus.

Credit, 2 hours. T., Th. at 10:15.

# PSYCHOLOGY AND EDUCATION

# PSYCHOLOGY, AND SECONDARY EDUCATION

PROFESSORS SULLIVAN, ISLEY AND LAFRENZ

213s. 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, learning, laws of learning, reasoning and problem solving, memory, attention, transfer of training, individual differences, intelligence, statistical measurement. Open to elementary and secondary teachers.

T., W., Th., F. at 9:20. Credit, 4 term hours.

314s. Technique of Teaching in Secondary Schools. A comprehensive course in the fundamental principles and methods of the teaching process with emphasis on the intellectual, emotional and motor aspects. Some of the topics treated in the course are: the objectives of teaching, planning instruction, supervised study, socialized recitation, problem project teaching, adapting instruction to individual differences, tests, examinations and grading.

T., W., Th., F. at 7:30. Credit, 4 term hours. 315s. High School Administration. This course seeks to discover and apply the fundamental and psychological principles upon which the organization and administration of the high school should be based. Required by the State Department of Education for high school certificate. Prerequisite, Education 314. Freshmen not admitted.

T., W., Th., F. at 10:15. Credit, 4 term hours.

318s. 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 schools, etc. Special emphasis will be given to the uses of standardized tests in the different subjects in the different grades. Open to elementary and secondary teachers.

T., W., Th., F. at 11:10. Credit, 4 term hours.

3218. HISTORY AND PHILOSOPHY OF EDUCATION. A brief study of the educational systems of Greece and Rome and of the development of education during the Middle Ages. Special emphasis will be given to the development of educational systems of modern European nations.

Credit, 4 term hours. T., W., Th., F. at 8:25.

329s. Intelligence Testing. This course deals with the techniques of group and individual testing, with emphasis on the Binet procedure. Also a study of the uses to be made of results in the classification and treatment of pupils. Classroom demonstrations in giving test. Actual practice in giving, scoring, and interpreting the results.

T., Th. at 9:20.

Credit, 2 hours. Prerequisite, 318.

342s. Teaching the Social Studies in the Secondary School. Developments in the teaching of social studies: aims and methods; problems of grading; use of tests. Open only to those preparing to teach social science.

Credit, 2 hours. Prerequisite, Education 314. W., F. at 9:20.

# ELEMENTARY EDUCATION

## PROFESSORS LAFRENZ AND MORROW

128s. Organization and Management of Elementary or Rural Schools. This course is a study of the organization and management of the elementary school. Some of the main topics studied in this course will be: class management, discipline, making schedules, heating, lighting, and ventilation of the classroom, hygiene, sanitation, relation of school to community, and textbooks. Required by the State Department for elementary certificate.

T., W., Th. at 10:15.
Credit, 3 term hours. (Not offered in 1948.)

To5s. Techniques of Teaching in Elementary Schools. This course will be dovoted mainly to a study of methods of teaching Reading and Arithmetic in elementary schools with special emphasis on primary methods. Not only will the approved methods of teaching these subjects to be studied, but an effort will be made to help teachers to overcome difficulties often encountered in teaching these subjects. Some attention will be given to methods in other elementary school subjects. Required by State Department of Education for elementary certificate.

T., W., Th. at 10:15. Credit, 3 term hours.

roys. Public School Music. It is the purpose of this course to acquaint teachers with the methods of teaching Music in elementary schools. Completion of this course will satisfy the requirements in Music of the State Department of Education for the Sixty-hour Elementary Certificate. Hours to be arranged.

Credit, 3 term hours. (Not offered in 1948.)

108s. Public School Art. It is the purpose of this course to acquaint teachers with the methods and materials of Art in elementary schools. Completion of this course will satisfy the requirement in Art of the State Department of Education for the Sixty-Hour Elementary Certificate.

T., W., Th. at 9:20. Credit, 3 term hours. (Not offered in 1948.)

109s. Arithmetic for Teachers. It is th purpose of this course to give the student a thorough review of the subject of arithmetic as taught in the elementary school. Also to acquaint him with the approved methods of

teaching arithmetic in elementary schools. It will be a professionalized subject matter course.

T., W., Th. at 11:10.

Credit, 3 term hours.

116s. CHILDREN'S LITERATURE. It is the aim of this course to give the prospective teacher knowledge and appreciation of these authors and literary selections which should be included in an up-to-date elementary school curriculum. Attention also will be given to methods of teaching such selections.

T., W., Th. at 8:25.

Credit, 3 term hours. (Not offered in 1948.)

210S. Supervised Practice Teaching in the Elementary Schools. This course will include directed teaching of regular classes correlated with an active program, with major emphasis upon the conduct of the recitation.

Hours to be arranged.

Credit, 3 term hours. (Not offered in 1948.)

Note: The above courses will satisfy the requirements in Practice Teaching of the State Department of Education for the Sixty-Hour Elementary Certificate. All students interested in practice teaching should notify us at the earliest convenient date.

2118. PRACTICE TEACHING IN THE ELEMENTARY SCHOOLS. This is a continuation of Elementary Education 210s. (Not offered in 1948.)

318s. Educational Tests and Measurements. (See Secondary Education.)

# RELIGION

### PROFESSOR HESTER

\*IOIAS. BIBLE HISTORY. The aim of this course is to give the student a knowledge of the Bible history. In this term attention is given to introductory matters and to the history of the Old Testament through the period of the Judges. Texts: The Bible; A Syllabus for the Study of the Bible, Hester; A Classbook of Old Testament History, Maclear; Library References.

Credit, 2 hours. Required for graduation.

T., W., Th., F. at 8:25.

\*102as. BIBLE HISTORY. Completing the study of the Old Testament history and the interbiblical period. Texts: The Bible; A Syllabus for the

Study of the Bible, Hester; A Class Book of Old Testament History, Maclear; Library References.

Credit, 2 hours. Required for graduation.

T., W., Th., F. at 10:15.

\*103as. BIBLE HISTORY. (New Testament). This course includes an introductory historical study of the New Testament. Texts: The New Testament; A Syllabus for the Study of the Bible, Hester; Studies in the New Testament, Denham; Library References.

Credit, 2 term hours. Required for graduation.

T., W., Th., F. at 1:15.

\*This course will continue for only six weeks.

# SOCIAL SCIENCES

# PROFESSORS SMITH AND PUGH

206s. American Government. Public Administration. A study of the problems of the administration of government in a democracy. Attention is given to (1) the development of administrative policy; (2) organization for administration; (3) functions performed by administrative officials and the problems of personnel administration; (4) the services rendered by the government to the people.

Credit, 4 hours.

T., W., Th., F. at 7:30. Room 113 Colonial Hall.

305s. RACE RELATIONS. A study of some of the problems arising from the mingling of peoples, particularly in the United States.

Credit, 4 hours.

T., W., Th., F. at 8:25.

3118. Comparative Economic Systems. A study of the various economic systems that have existed in the past, those now in operation and theories relative to other systems.

Credit, 4 hours.

T., W., Th., F. at 7:30.

313s. European Economic History. A study of the development of economic institutions of Europe from the Ancient period to the present.

Credit, 4 hours.

T., W., Th., F. at 10:15.

304s. THE FAMILY. A study of the problems of love, courtship, and marriage with particular emphasis upon the normal family and its problems. Credit, 4 hours. Prerequisite, Sociology.

T., W., Th., F. at 11:10. Room 113 Colonial Hall.

# SCHEDULE

Courses	7:30	8:25	9:20	10:15	11:10	Hours to be arranged
Biology	1018, 1028, 1038					321s, 334s, 335s, 344s
Chemistry	101s, 102s, 103s 301s, 302s, 303s	304s			101s, 102s, 103s 301s, 302s, 303s	*See desc. of courses See desc. of courses
English	115s, 116s, 117s 312s	115s, 117s 236s	115s, 116s, 117s 116s	315bs 234s, 318s	115s, 116s, 117s 318s	
French	204s, 205s, 206s		204s, 205s, 206s		204s, 205s, 206s	
Greek	221s, 222s, 223s		2215, 2225, 2235	331s	2218, 2228, 2238	
History		326s		101s, 212s	1028	
Latin	104s, 105s, 106s	50s	104s, 105s, 106s		104s, 105s, 106s	
Mathematics	1178	115s	IIIs			
Physical Education		3038, 2118	322s	301s, 241		
Physics	1018, 1028, 1038	101s, 102s, 103s				_
Psychology and Secondary Edu	314s	321s, 342s	3298, 2138, 3428	105s, 315s	1098, 3188	See desc. of courses
Religion		103 <b>a</b> s		10228		103as (1:15)
Social Science	206s, 311s	205s		313s	304s	
Spanish	204s, 205s, 206s		204s, 205s, 206s		204s, 205s, 206s	

A period for chapel will be arranged after opening of term.

Beginning Monday, June 7, three and four hour courses will meet five days a week, Monday to Friday inclusive, for two weeks; and two hour courses will meet five days for one week.

<sup>\*</sup>Biology 111s, 113s, 1:00 to 5:00 P.M.