

1849



1949

WILLIAM
JEWELL
COLLEGE
LIBERTY, MISSOURI

The
SUMMER
SESSION
1949

TERM OPENS THURSDAY, MAY 26
AND CLOSES TUESDAY, AUGUST 16

THE
SUMMER TERM
1949



JEWELL HALL

William Jewell College Bulletin

SERIES XLII

MAY 1949

NUMBER 11

Announcements

S U M M E R T E R M

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William Jewell College

LIBERTY, MISSOURI · FOUNDED IN 1849



SUMMER TERM OPENS FRIDAY, MAY 27

AND CLOSES TUESDAY, AUGUST 16

Entered April 2, 1909, at Liberty, Missouri, as second class matter, under Act of Congress of August 24, 1912. Acceptance for mailing at special rate of postage provided for in section 1103, act of October 17, authorized on July 2, 1918. Published monthly.

CALENDAR, SUMMER TERM 1949

Summer Term begins Thursday, May 26

Registration Thursday, Friday, Saturday, May 26, 27, 28

Class work begins Monday, May 30

Registration permitted to Monday, June 6

Summer Term closes Tuesday, August 16

MAY

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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, *Vice-President.*

Th.D., Southern Baptist Theological Seminary.

LEONARD ARTHUR DUCE, *Dean of the College.*

Ph.D., Yale University.

F. M. DERWACTER, *Registrar.*

Ph.D., University of Chicago.

L. O. JONES, *Director of the Summer Term.*

A.M., George Peabody College.

CHEMISTRY

FRANK G. EDSON, *Head of Department and Professor of Chemistry.*

Ph.D., University of Colorado.

ENGLISH

VIRGINIA D. RICE, *Professor of English.*

M.A., University of Kansas.

ELISABETH HANSSSEN, *Instructor in English.*

A.B., Park College.

GREEK

F. M. DERWACTER, *Professor of Greek.*

Ph.D., University of Chicago.

HISTORY

U. R. PUGH, *Head of Department and Professor of History.*

Ph.D., University of Colorado.

LATIN

ALLEN J. MOON, *Head of Department of Ancient Languages and Professor of Latin.*

LL.D., Howard College.

THE SUMMER TERM

MATHEMATICS

L. O. JONES, *Acting Head of Department and Professor of Mathematics.*
A.M., George Peabody College.

MODERN LANGUAGES

PAUL T. McCARTY, *Professor of French and Spanish.*
Ph.D., University of Wisconsin.

WILBUR BRUNER, *Professor of Spanish and French.*
A.M., University of Kansas.

PHILOSOPHY

LEONARD ARTHUR DUCE, *Head of Department and Professor of Philosophy.*
Ph.D., Yale University.

PHYSICS

W. A. HILTON, *Associate Professor of Physics.*
Ed.D., University of Missouri.

PHYSICAL EDUCATION

J. E. BRADSHAW, *Head of Department, Athletic Director and Coach of Football.*
A.M., University of Missouri.

PSYCHOLOGY AND EDUCATION

THURSTON ISLEY, *Professor of Education.*
M.Ed., University of Kansas.

MRS. LOUIS NELSON, *Associate Professor of Psychology.*
A.B., William Jewell.

E. W. HOLZAPFEL, *Associate Professor.*
M.S., Iowa State College.

LUTIE CHILDS, *Instructor in Elementary Education.*
A.B., William Jewell.

RELIGION

JOSEPH C. CLAPP, JR., *Associate Professor of Religion.*
Th.D., New Orleans Theological Seminary.

SOCIAL SCIENCES

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

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. English Composition.
- b. Modern Foreign Language.
- c. Philosophy.
- d. Greek.
- e. Latin.
- f. Mathematics.
- g. First year Physics.
- h. 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 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.

*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.

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.

Beginning with the fall session, 1949, William Jewell College will operate on the semester plan. Term hours will become semester hours at the rate of two semester hours for three 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.

THE SUMMER TERM

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 Gymnasium 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)	80.00
Tuition and fees (one course)	40.00
Graduation fee for seniors	5.00
Board for the summer term	120.00
Room for the summer term	35.00

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 permanent 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

CHEMISTRY

PROFESSOR EDSON

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.

301S, 302S. 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). *Not given in 1949.*

303S. ORGANIC CHEMISTRY. A lecture course dealing with some of the more advanced topics of organic chemistry, such as stereoisomerism, carbohydrates, proteins and amino acids.

Credit, 3 hours. *Not given in 1949.*

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. *Not given in 1949.*

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

ENGLISH

PROFESSORS RICE AND HANSSEN

115S, 116S. ENGLISH COMPOSITION. This is the regulation grammar and composition course required of all freshmen. Accuracy in written work is stressed and special drill is given in vocabulary. For those who wish to take the work of an entire year, it will be necessary to meet twice a day for four days a week and once a day on Monday.

Credit, 9 hours.

T., W., Th., F. at 8:25 and 10:15; M. at 8:25.

For those who wish the work of the first half year only, the class will meet one hour a day.

Credit, 5 hours.

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

315s. AMERICAN LITERATURE FROM THE BEGINNING TO THE CIVIL WAR. Attention will be given both to study of literary periods and movements and to familiarity with the work of individual writers.

Credit, 4 hours.

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

304s. MODERN POETRY SINCE WORLD WAR I. The study of the poetry of our modern age showing the effects of the social, religious, political and economic changes on American thought as expressed in the poetry of a democracy. The objectives are the understanding and appreciation of poetry as it expresses man's philosophy and emotion in our generation. The poetry of America is stressed, although the poetry of England is studied to show the parallels and contrasts. Text: *Modern English and American Poetry*, Untermeyer.

Credit, 4 hours.

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

309s. MODERN DRAMA. The study of drama, with consideration of its developments from the Greek period, but with special emphasis on the development from Ibsen to the playwrights of our current theater. Stressing conflict as it reveals character, this study gives the student a liberal education in human nature. This course is designed to stimulate the individual to consider human motives, leading toward understanding of spiritual and materialistic tendencies in our civilization. Text: *Modern Library Edition of Ibsen's Plays*.

Credit, 4 hours.

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

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 of 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 10:15.

221s, 223s. PUBLIC SPEAKING. The study of the vocal mechanism and the right use of the voice in applying the attributes — quality, force, pitch,

and rate — is an important basic study in speech, for all places of leadership demand effective use of the voice. Recordings are made so that the student may hear his defects; then exercises are suggested to help him improve oral expression.

The last half of the term includes the study of speech organization and the presentation of extemporaneous speeches in class. The purpose and psychological aspects of speech are considered; the student prepares and delivers before the class speeches which conform to the five main purposes of speech: to inform, to stimulate, to convince, to actuate, and to entertain. (This will be equivalent to required course in Speech). Text: Borchers and Wise — *Modern Speech* and Monroe — *Principles and Types of Speech*.

Credit, 4 hours.

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

GREEK

PROFESSOR DERWACKER

221S, 222S, 223S. 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 hours.

331S. 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

PROFESSOR PUGH

210S. EARLY AMERICAN. This course deals with the development of the national life from the discovery of America to the Civil War. Particular emphasis is placed upon the political, social, and economic forces and institutions which have had an important part in determining the character of our national life.

Credit, 4 hours.

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

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324s. MODERN RUSSIA. A study of the social, political, economic, and cultural development of Russia under the Czars with a more detailed study of the Revolutions of 1917 and resultant changes.

Credit, 4 hours.

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

327as. MODERN EUROPE. A survey of the development of European civilization from the Congress of Vienna to the First World War (1815 to 1914). During this period such developments as colonial, industrial, commercial, military, and naval rivalry, together with military conflicts and international treaties which not only helped to create the war of 1914 but are definitely related to the recent war will be studied.

Credit, 4 hours.

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

LATIN

PROFESSOR MOON

204s, 205s, 206s. 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 hours.

150s. ROMAN PRIVATE LIFE. A study of Roman manner of dress, marriage, burial custom, education, etc. No knowledge of Latin prescribed.

Credit, 4 hours.

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

MATHEMATICS

PROFESSOR JONES

111s. 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.

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

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

115S. 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.

117S. 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 LANGUAGES

PROFESSORS McCARTY AND BRUNER

204S, 205S, 206S. 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.

Credit, 12 hours.

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

101S, 102S, 103S. ELEMENTARY FRENCH. The essentials of grammar, careful pronunciation, practice in diction, composition, and conversation, intensive, easy reading.

Credit, 12 hours.

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

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

Credit, 12 hours. (Not given in 1949).

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

PHYSICAL EDUCATION

PROFESSOR BRADSHAW

332S. 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 inter-school relations. This course is required of students taking a major or a minor in physical education.

Credit, 3 hours.

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

301S. METHODS AND TECHNIQUE OF COACHING ATHLETIC TEAMS. This course is concerned with the methods and techniques applied to first team athletics. Each course is planned and given by the staff member in charge of that sport on the William Jewell campus. In general, it presents:

1. History and growth of the activity in the United States.
2. Its standard of sportsmanship, conditioning and training.
3. After school appreciation.
4. Preparation of athletic coaches for service in secondary schools, colleges, and universities.

Students planning to coach athletics, and those planning to major or minor in physical education, are required to take the following courses: (Not open to first year students.) 301 FOOTBALL (M).

Credit, 3 hours.

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

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

Credit, 3 hours.

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

271S. SAFETY EDUCATION AND FIRST AID. A study of safety practices and first aid for common emergencies, anatomy, and physiology, communicable diseases, athletic injuries, fire prevention, water hazards and common accidents about the home, school and playground. This course is required of students taking a major or a minor in physical education.

Credit, 2 hours.

T., Th. at 8:25.

101S. HYGIENE AND SANITATION. A consideration of the fundamental laws of health and the health regulations of the individual to the community. Required for graduation and should be taken in the freshman year. Text: *Effective Living*—Turner and McHose. (This course is the same as Biology 101, 102, 103.)

Credit, 3 hours.

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

PHYSICS

PROFESSOR HILTON

101S, 102S, 103S. COLLEGE PHYSICS. This is the regulation first year course in college physics. 101S Mechanics will be offered the first 4 weeks, 102S Heat, Magnetism, and Electricity the second 4 weeks, and 103S Electronics, Sound and Light the last four weeks of the summer session.

Credit, 15 hours.

Lecture, M., T., W., Th., F. at 7:30 and 8:25.

Laboratory, M., T., W., Th., F. at 9:20 to 11:10.

PHILOSOPHY

PROFESSOR DUCE

221S. LOGIC. A study of the principles, aims, methods, and validity of reasoning. The course will constitute an introduction to classical, formal logic and modern scientific thinking.

Credit, 4 hours.

T., W., Th., F. at 7:30. (Not given in 1949).

222S. INTRODUCTION TO PHILOSOPHY. An introductory study of the chief problems, methods and values of philosophy. In this course emphasis will be placed on the principles of building a constructive philosophy.

Credit, 4 hours.

T., W., Th., F. at 8:25. (Not given in 1949).

305S. AMERICAN PHILOSOPHY. A historical survey of Americal philosophy with special reference to the ethical, metaphysical, and religious thought which has influenced the development of democracy in the United States. Some comparison between contemporary American and European philosophies will be attempted also in this course.

Credit, 4 hours.

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

302s. AESTHETICS. A study of the principles of beauty and its appreciation.

Credit, 4 hours.

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

POLITICAL SCIENCE

PROFESSOR SMITH

203s. NATIONAL GOVERNMENT OF THE UNITED STATES. Constitutional and extra-constitutional developments of the Federal Government; structure and function of the executive, legislative, and judicial departments; distinctive features of the American experiment in federal democracy; expansion of federal authority; status and responsibility of the citizen.

Credit, 4 hours.

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

PSYCHOLOGY AND EDUCATION

PROFESSORS ISLEY, NELSON, HOLZAPFEL

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.

Credit, 4 hours.

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

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.

Credit, 4 hours.

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

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.

Credit, 4 hours.

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

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.

Credit, 2 hours. Prerequisite, 318.

T., Th. at 11:10.

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 11:10.

332s. MENTAL HEALTH. A general introductory study of the various types of mental ill health, their possible causes and cures. Attention will be given to everyday problems of mental health.

Credit, 4 hours.

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

213s. EDUCATIONAL PSYCHOLOGY. A study of the facts and principles of the learning process, and the application of the methods and results of experimental psychology to the problems of classroom instruction. A few of the topics studied are the learning process, habit, association, individual differences, intelligence, memory, and types of tests.

Open to elementary and secondary teachers.

Credit, 4 hours.

T., W., Th., Fri. at 9:20.

216s. PSYCHOLOGY OF CHILDHOOD. This course will deal with conduct and personality problems, their symptoms, causes, and treatment.

Credit, 4 hours.

T., W., Th., Fri. 10:15.

336s. PERSONALITY AND ITS DEVELOPMENT. This course is a survey of the development, structure, analysis, and measurement of personality.

Credit, 4 hours.

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

EDUCATION

321s. HISTORY AND PHILOSOPHY OF EDUCATION. It is the purpose of this course to acquaint the student with the development of educational theory and practice from its early history to the beginning of education in the United States. The educational systems of the Chinese, the Greeks, and the Romans will be studied. Attention will be given to education during the Middle Ages, and to influences and personalities that contributed to the development of modern education.

Credit, 4 hours.

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

328s. VOCATIONAL AND EDUCATIONAL GUIDANCE. It is the purpose of this course to give the student an acquaintance with the methods and materials of vocational and educational guidance. Such topics will be treated in the course as the following: Development of the vocational guidance movement, methods in vocational guidance, use of tests in guidance, occupational information, vocational choices, educational guidance and the high school teacher's responsibility for guidance.

Credit, 4 hours.

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

ELEMENTARY EDUCATION

PROFESSORS CHILDS, HILTON, JONES

105s. TECHNIQUES OF TEACHING IN ELEMENTARY EDUCATION. Includes selection and organization of instructional materials, activities and teaching methods best adapted to the attainment of objectives.

Credit, 3 hours.

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

116s. CHILDREN'S LITERATURE. It is the aim of this course to acquaint the teacher with various types of literature for children; selection of children's books; methods of presentation.

Credit, 3 hours.

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

107s. 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.

Credit, 3 hours.

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

210s. SUPERVISED PRACTICE TEACHING IN THE ELEMENTARY SCHOOL. This course provides opportunity for teachers to adapt and apply principles of teaching in actual teaching situations.

Credit, 4 hours.

T., W., Th., Fri. Hours to be arranged.

211s. PRACTICE TEACHING IN THE ELEMENTARY SCHOOLS. This is a continuation of Elementary Education 210s.

Hours to be arranged.

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.

Credit, 3 hours. (Not offered in 1949).

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

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 inter-school 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 (Given on Demand).

109s. ARITHMETIC FOR TEACHERS. It is the 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 hours. (Given on Demand).

328s. VOCATIONAL AND EDUCATIONAL GUIDANCE. (See Secondary Education).

318s. EDUCATIONAL TESTS AND MEASUREMENTS. (See Secondary Education).

216s. PSYCHOLOGY OF CHILDHOOD. (See Secondary Education).

332s. MENTAL HYGIENE. (See Secondary Education).

RELIGION

PROFESSOR CLAPP

*101as. 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

317s. SOCIAL OBJECTIVES. An appraisal of sociological theories, and proposed measures for organization, control, and direction of social forces toward constructive ends. Attempt is made to determine whether social progress is attainable by empirical methods.

Credit, 4 hours.

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

318s. SOCIAL WORK. A survey course designed to introduce students majoring in Sociology to the field of social work. Attention will be given to the application of principles to social case work, social group work, community organization and public welfare. Services and resources for the practice of social welfare are emphasized. Specifically treated are services for children and youth, juvenile and adult offenders, health and

medical care, the mentally ill and the mentally defective, racial groups and religious groups.

Credit, 4 hours.

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

301S. CHILD WELFARE. A study of the various problems of child welfare, particularly from the point of view of society.

Credit, 4 hours.

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

304S. ECONOMIC GEOGRAPHY. A study of the natural resources of the world, the ways in which these resources have been utilized and the part these resources have had in the development of the present economic society.

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

Credit, 4 hours.

SCHEDULE

Courses	7:50	8:25	9:20	10:15	11:10	Hours to be arranged
Chemistry.....	101s, 102s, 103s				101s, 102s, 103s	
English.....	315as	115s, 304s, 116s	115s, 309s	115s, 234s, 318s, 116s	221s, 222s	
French.....	101s, 102s, 103s		101s, 102s, 103s		101s, 102s, 103s	
Greek.....	221s, 222s, 223s		221s, 222s, 223s	331s	221s, 222s, 223s	
History.....	210s		324s		327as	
Latin.....	204s, 205s, 206s	150s	204s, 205s, 206s		204s, 205s, 206s	
Mathematics.....	117s	115s	111s			
Physical Education	101s	301s, 271s	322s	332s		
Physics.....	101s, 102s, 103s	101s, 102s, 103s				
Political Science					203s	
Psychology and Education.....	105s, 314s	116s, 321s, 332s	213s, 322s, 107s, 318s, 108s	315s, 216s, 328s	109s 329s, 336s, 342s	210s, 211s See desc. of courses
Philosophy.....	202s	222s		305s	302s	
Religion.....		101as		102as		
Social Science.....	317s	301s		304s, 318s		103as (1:15)
Spanish.....	204s, 205s, 206s		204s, 205s, 206s		204s, 205s, 206s	

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