San Diego State Teachers College

Summer Sessions

of 1934

Term I, Six Weeks, June 25—August 3
Term II, Three Weeks, August 6—August 25
State Teachers College of San Diego

Volume Twenty-two  March, 1934  No. 1

STATE TEACHERS COLLEGE OF SAN DIEGO

Administered Through

DIVISION OF NORMAL AND SPECIAL SCHOOLS

OF THE

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ex officio Director of Education

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Published by the State Teachers College of San Diego
SAN DIEGO, CALIFORNIA

— 3 —
FACULTY OF SUMMER SESSIONS

REGULAR

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L. DEBORAH SMITH, A.M., Associate Professor of Music.

FRANKLIN D. WALKER, Ph.D., Associate Professor of English.

VISITING

WILLIAM F. ADAMS, Ph. D., Assistant Professor of History, University of California at Los Angeles; conductor of forums in Des Moines, Iowa, while on leave in 1933-1934.

DEAN BLAKE, Meteorologist, United States Weather Bureau, San Diego.

HAROLD W. FOGHT, Ph.D., President, University of Wichita, Kansas.

JULIUS H. RAINWATER, Secretary of the Community Chest of San Diego.

J. LEROY STOCKTON, Ph.D., former Professor of Education, State Teachers College of Santa Barbara.

JESSIE WARDLAW WILLIAMS, A.M., Instructor in Education, State Teachers College of Chico.

JOSEPH E. WILLIAMS, Ph.D., Instructor in Social Science, Los Angeles Junior College.

SUMMER SESSIONS, 1934

Term I, six weeks, June 25-August 3.

Term II, three weeks, August 6-August 25.

No classes will be held on Saturday in Term I; but they will meet on the Saturdays of August 11, 18, 25, in Term II.

In Term II, two additional periods in the afternoon will be arranged in each course.

Registration

Monday, June 25, from 8:30 a.m. to 2 p.m.

Admission

Two types of students are eligible for admission to the summer sessions.

1. Special students. Teachers in service and other persons of maturity who are at least twenty-one years of age may enter as special students. If they have been in attendance, however, at any college or university during either semester of the current academic year, statements of good standing and honorable dismissal must be sent direct from registrar to registrar.

2. Regular students. Those enrolled during the academic year as regular students of the college may continue their study during the summer, if they are in good standing. New students who desire to become regular students must meet the admission requirements as stated in the annual bulletin, which will be sent upon request; those having junior or senior standing must also meet the requirements for admission to upper division teacher training, given in the same bulletin, if they plan to complete a curriculum for the A.B. degree with a teaching credential. Those entering as freshmen must see that the high school principal's recommendation is on file before registration day. Those entering with advanced standing must submit transcripts of record covering high school and college work by June 11, with an application for evaluation, so that adequate advice may be given concerning the program for the summer sessions. In the case of transcripts arriving after June 11, persons will run the risk of being obliged to register as special students. Those planning to take courses in fulfillment of requirements for the school administration or school supervision credential must also file records and make application by June 11, or make application only, if complete records are already on file.

Credit

A unit of credit represents the number of hours in the summer session equivalent to one hour of lecture or recitation per week for one semester,
Grades

The following grades are used in reporting the standing of students: A, excellent; B, good; C, fair; D, passed; F, failed; I, incomplete.

Curricula and Residence Requirements

The college has been authorized by the State Board of Education to grant the A.B. degree with any one or a combination of the following credentials: Elementary School, Junior High School, Special in Art, or Music, or Physical Education, or Commerce. It also grants the A.B. degree in the presecondary curricula with majors in Art, Chemistry, Commerce, Economics, English, Geography, History, Mathematics, Music, Romance Languages, Zoology. One hundred twenty-four units are required for the A.B. degree in any curriculum; a minimum of thirty units must be taken at this college, and at least twelve units are to be taken in the fall or spring semester of the final year before graduation. Detailed information may be found in the annual bulletin.

A modification of the residence requirement for the A.B. degree, which demands a semester of attendance in the final year, will be made until the end of the summer of 1935 for graduates of this college and teachers in service in California. Graduates from the three-year (ninety-six unit) course, which was in force from 1925 to 1930, may earn the requisite number of units to make a total of one hundred twenty-four by summer session and extension work, provided they attend for two consecutive summers of ten weeks each immediately before graduation, or one summer session of ten weeks with six units of extension work during the same year, taken at this college or in courses given by the University of California by members of this faculty. From eight to ten units must be taken during these summers in special "residential degree" courses. Graduates from less than the three-year curriculum and other teachers in service in California will be granted the privilege of the arrangement of two summer sessions with the additional qualifications that all lower division requirements must be satisfied before they are accepted as candidates and that their subject matter offering must be made to conform to present standards. Complete information concerning details may be obtained by writing to the Registrar. Since a total of thirty units in residence are required, as stated above, it is obvious that teachers in service who have not attended the college previously, cannot secure the necessary credit in the two summer sessions remaining under this arrangement unless they can take ten units of extension courses under the faculty of this college during the intervening year. All candidates for graduation in August, 1934, under this arrangement, should, if possible, give notice to the Registrar with proposed program for the summer session and statement of extension courses in progress, by May 21.

The college is authorized to recommend holders of credentials of elementary and junior high school grade for credentials in administration and supervision on completion of the requirements; but holders of general secondary credentials must take the required courses in and receive recom-

Fees

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<tr>
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<th>Term I</th>
<th>Term II</th>
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<tr>
<td>*Registration fee</td>
<td>$20.00</td>
<td>$15.00</td>
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<tr>
<td>Student activities fee</td>
<td>2.50</td>
<td>**2.50</td>
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<td>General service fee and deposit</td>
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<td>Library service</td>
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<td>Mimeograph service</td>
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The above fees payable at registration time.

Art 61A—materials fee | 1.00

Living Accommodations

Board and room may be secured in private boarding houses for men and women within a few blocks of the campus for $23 a month and up. The college is located about ten miles from the business section of San Diego and some of the summer session students prefer to live in private homes within reasonable distance of the downtown sections and connected to the college by a direct bus line. The cost of board and room in private homes ranges from $20 to $40 a month and a monthly bus pass may be secured for $3 a month. Apartments, housekeeping rooms and furnished houses may be secured at varying rates although none are available within walking distance of the college. Lists of suitable accommodations may be secured at the time of registration, or by writing to the Dean of Women.

* No reduction for students registered as auditors.
** Collected from new students only.
COURSES OF INSTRUCTION

Courses numbered from 1 to 99 are lower division (freshmen or sophomore) courses; those numbered 100 and above are upper division (junior or senior) courses. The equivalence of courses other than those designated as prerequisites is to be determined by the Registrar.

The residential degree courses are marked with a star (*). In order to meet residential requirements for one of the two final summers previous to graduation, students must select either (a) two of the 5-unit combinations or (b) one of the 5-unit combinations and one of the 3-unit residential degree courses for an 8-unit program, or the same combination with any 2-unit course given in Term II in addition, for a 10-unit program.

5-unit combinations of residential degree courses

Ed. 109 (both terms)
Ed. 121 and Ed. 111 or Ed. 114
Eng. 130 and Eng. 132
Eng. 190 and Ed. 111
Geog. s142 and Geog. s110
Geog. s142 or Hist. s148A or Pol. Sci. s124 or Soc. Econ. s110A or Soc. Econ. s195 and Ed. 114
Hist. s148A and Hist. s148B
Soc. Econ. s110A or Soc. Econ. s195 and Soc. Econ. s110B

Time schedules of the periods:
I 7:30-8:55
II 9:00-10:15
III 10:20-11:35
IV 12:10-1:25

Key to abbreviations used for buildings:
A.—Academic Building
S.—Science Building

Figures in parentheses indicate the unit value of the course.

IN EDUCATION

17. Music in the Elementary School

Main objectives of music teaching in the public elementary schools. Study of the child voice. Organization of song material by grades. Procedure in presenting rote songs, ear training, elementary notation, sight singing, and part singing. Conducting. Prerequisite: Music 1A (Sight Singing and Ear Training).

Term I (2), Period I, MWF, Room A 120.

19. Art in the Elementary School

Discussion and class problems on the modern approach to art education, color, design, illustration, crafts, choice and use of materials, arrangement of the school room and the place of art in the school work.

Term II (2), Period I, Daily, Room S 119.

*s107. History of Modern Education

A study of modern movements in education, with special emphasis on the "After War" period, and the new educational demands caused by the present world-wide social and economic reorganization. A comparative study of our American Schools and the Systems of Great Britain, France, Germany, Denmark, Italy, Turkey, Japan, and China, with emphasis on new trends to meet the requirements of a changing civilization. Assignments will be modified for students desiring credit for History of Education in the United States for the School Administration credential.

Term I (3), Period I, Daily, Room A 208.

108. Educational Measurements

A brief survey of the development of scientific measurement in the elementary school field, including an intensive study of the more reliable and valid tests of school achievement and of mental ability. Statistical training given in handling data obtained by using measurements in typical school situations, leading to a study of the uses of tests. Practice in the construction of teacher-made, objective tests in the elementary school subjects. Open only to students who have passed the Fundamental Text.

Term II (2), Period IV, Daily, Room A 205.

*s109. Educational Administration and Supervision

A survey of the systems of organization, classification, and promotion of pupils, and such problems as finances, the teaching staff, building standards, extra-curricular activities, etc. Prerequisite: Education 125B (Curricular Activities—Upper Levels), 108 (Educational Measurements) or equivalents.

Term I (3), Term II (2), Period II, Daily, Room A 204.

*s111. English in the Junior High School

Objectives of literature and language teaching in the junior high school; criteria for selection of material; technique of classroom procedure. Prerequisite: The satisfaction of the lower division requirements in English for the teaching major in English (12 units of English).

Term II (2), Period III, Daily, Room A 204.

*s114. Social Science in the Junior High School

The teaching of some of the elementary facts and principles of a "general" social science suited to the experience and development of the junior high school pupil, through the medium of such social studies in

*Residential degree courses. See statement under "Courses of Instruction" for arrangement of such courses to meet residential requirements.

fNot required of holders of teaching credentials.
the junior high school curriculum as history, geography, and civics. Methods of developing a genuine and continuing interest in social and civic problems through observation and reading, discussed and illustrated. Special stress on evaluating historical and geographical material for educative purposes on this level. Prerequisites: Four units of geography and six units of history.

Term II (2), Period III, Daily, Room A 204.

*115. State and County School Administration. HARDY
A study of the origins, development and present organization and functioning of the California school system, and of the problems involved in its status today and in its future development.

Term I (3), Period IV, Daily, Room A 204.

*121. Principles of Secondary Education. FOGHT
The principles of educational science that should underlie the organization, administration and curriculum of the secondary school. Prevailing patterns of high school education; tendencies in the direction of future development. Particular attention to the method of directing learning in the secondary schools. Prerequisites: Psychology 1A (General) and Education 1 (Introductory Principles) or equivalents.

Term I (3), Period III, Daily, Room A 208.

*125A. Curricular Activities—Lower Levels. CORBETT
Units of work; characteristics of children in the primary grades; organization of the activity program, activities and materials based on children's interests and needs through the local environment; teaching and learning procedures for acquiring basic abilities, reading, language, writing, use of numbers. No credit for those who have had Education 128 (Primary School Curriculum). Prerequisites: Psychology 1A (General) and a passing grade in the Fundamentals Test.

Term I (3), Period IV, Daily, Room A 208.

125B. Curricular Activities—Upper Levels. STOCKTON
Units of work; characteristics of children in middle and upper grades; organization of the program in terms of children's interests and capacities; techniques of developing abilities in reading, use of numbers and language expression; investigations of methods and materials of the basic subjects. No credit for those who have had Education 104 (Elementary School Curriculum). Prerequisite: Psychology 1A (General) and a passing grade in the Fundamentals Test.

Term II (2), Period III, Daily, Room A 206.

*126. Children's Literature and Story Telling. CORBETT
The principles of selection underlying the choice of literature for the elementary school, with special emphasis on the social and educational status of the child. Source material and its classification. A critical examination and evaluation of new literary materials for children's use and a discussion of the best illustrators of books for children. Practice in developing technique in story telling through practical work in Story Hours.

Term I (3), Period II, Daily, Room A 206.

A discussion of the applications of psychology and experimental education to the teaching of arithmetic and elementary general mathematics, together with study of the newer methods as used under ordinary classroom conditions. Prerequisites: Psychology 1A (General) and a passing grade in the Fundamentals Test.

Term II (2), Period IV, Daily, Room A 206.

*132. Administration of a Junior High School. HARDY
Term I (3), Period IV, Daily, Room A 204.

*175. Work of an Elementary School Principal. HARDY
Term I (3), Period IV, Daily, Room A 204.

* Not required of holders of teaching credentials.

† Only one of these three courses will be offered, the choice depending on the students registering.

* Residential degree courses. See statement under "Courses of Instruction" for arrangement of such courses to meet residential requirements.
IN ARTS AND SCIENCES

Art 61A. Elementary Crafts. PATTERSON
Practical problems in craft suitable to elementary grades or high school. Demonstration of new processes and new materials. Clay, metal, carving, block printing, painting, and the like.
Term II (2), Period II, Daily, and also Period III, MWF, Room S 110.

English 4A. Great Books. OUTCALY
A survey of books and bodies of literature that are significant sources or expressions of European and American culture. These include the Hebrew Bible, Greek Epic and Tragedy, Norse Eddas, and other literature of religious and communal character; and highly significant masterpieces in poetry and prose.
Term I (3), Period III, Daily, Room A 209.

English 128. Literature of California and the West. WALKER
The literature of the western frontier, particularly of California, including study of such writers as R. H. Dana, John Phoenix, Bret Harte, Mark Twain, Charles Warren Stoddard, Joaquin Miller, Frank Norris, Jack London, Mary Austin, and others.
Term II (2), Period II, Daily, Room A 205.

English 130. Recent American Literature. OUTCALY
A survey of American literature with its backgrounds from the Civil War to the present time. Extensive reading in recent poetry, fiction, etc. Lectures, discussion, and reports.
Term I (3), Period I, Daily, Room A 210.

English 132. Modern American Poetry. WALKER
Reading and discussion of American poetry since 1900 with special emphasis on contemporary writers. Lectures and reports.
Term II (2), Period I, Daily, Room A 203.

Geography 3. Elementary Meteorology. BLAKE
An elementary study of the earth's atmosphere and changes in it which produce our weather and influence human affairs. Special attention given to local conditions, instruments, and records.
Term I (3), Period IV, Daily, Room S 206.

Geography 110. Type Cities of the World. CLARK
The geographic factors which have determined the development of important cities and the use of cartographic representation of those factors. Prerequisite: Geography 1 (Elements) or equivalent.
Term II (2), Period I, Daily, Room S 206.

Geography 112. Geography of California. CLARK
A study of the main physiographic regions of California and the cultural landscapes developed by the successive cultural groups. Prerequisite: Geography 1 (Elements) or equivalent.
Term II (2), Period III, Daily, Room S 206.

Geography 142. Geography of World Trade. J. E. WILLIAMS
The seas and their margins; the development of ports and harbors. Prerequisite: Geography 1 (Elements) or equivalent.
Term I (3), Period I, Daily, Room S 206.

History 148A. History of the Twentieth Century. LESLEY
Survey of recent European developments, with special emphasis upon the period since the close of the World War.
Term I (3), Period II, Daily, Room A 207.

History 148B. History of the Twentieth Century. NASATIE
Survey of recent developments in the Americas, with special reference to Pan-Americanism.
Term II (2), Period II, Daily, Room A 207.

Music 2A. Appreciation and History of Music. SMITH
A survey course in music appreciation taking up the study of patterns in melody, harmony, tone color, and the various musical forms. All material studied is illustrated with numerous phonograph records. A general fundamental and nontechnical course, requiring no previous training or background.
Term I (2), Period II, MWF, Room A 120.

Political Science 101. American Institutions. NASATIE
Origins and principles of the United States Constitution, and a survey of the political institutions which have developed under it. Meets the requirement on the United States Constitution for graduation.
Term II (2), Period IV, Daily, Room A 116.

Political Science 124. International Organizations. LESLEY
A survey of modern world organizations such as the League of Nations, the Permanent Court of International Justice; The Treaty of Versailles and its implications; the disarmament problem.
Term I (3), Period IV, Daily, Room A 207.

Psychology 1A. General. STOCKTON
An introductory survey of the entire field of psychology, including normal adult human behavior and the factors which condition it. Prereq

* Residential degree courses. See statement under "Courses of Instruction" for arrangement of such courses to meet residential requirements.
requisite to all courses in psychology. Not open to freshmen, but to sophomores without prerequisite.

Term I (3), Period II, Daily, Room A 119.

**Psychology 102. Genetic (Growth and Development of the Child).**

STOCKTON

The mental and physical growth and development of the child, especially with relation to norms of structure and function. Diagnosis of individual children by comparison with norms. Behavior problems and the growth of personality traits as conditioned by physical and mental factors. An intensive study of one child presenting a problem of physical or mental maladjustment made by each student. Prerequisites: Psychology 1A (General).

Term I (3), Period III, Daily, Room A 119.

**Social Economics 160. Evolution of Culture.**

ADAMS

Introduction to the study of society; the individual and the social organization; analysis of social forms; mechanics of change; types of social theory.

Term I (3), Period I, Daily, Room A 205.

**Social Economics 110A-110B. Population and Race Problems.**

ADAMS, PETERSON

Theories and policies of population; problems of birth and death rates, increase and decrease of population; race suicide, marriage and divorce; problems of natural resources and the standard of living; immigration problems and current programs of reform such as Neo-Malthusianism and eugenics, as they affect population. Race, race mixture, and immigration. Racial differences; development of culture in relation to race and environment; the fusion of cultures; race prejudice and problems of race adjustment; problems of nationalization and internationalization.

*110A (Adams)—Term I (3), Period III, Daily, Room A 205.

*110B (PETERSON)—Term II (2), Period III, Daily, Room A 205.

Open to new enrollment.

**Social Economics 196. The New Deal: A Symposium.**

OUTCALT, RAINWATER, PETERSON

The background of the New Deal in literature; a planned society in meditation and in vision; Utopia with its complex of personal and social ideals; the groping desires and aims of mankind.

The evolution of the major problems facing the Roosevelt administration; an analysis of the political and legislative situation and of the organization and administrative machinery created to carry out the far-reaching program of the New Deal; Fascism, Socialism, and the New Deal; the significance of the New Deal in its relation to the past and the future.

*Residential degree courses. See statement under "Courses of Instruction" for arrangement of such courses to meet residential requirements.

An evaluation and analysis of the aims and economic theories underlying the recovery measures; the fundamental purposes and the effects of NRA codes; price stabilization, control of production and investment; federal relief programs and the burden of debt; the status of labor; a competitive versus a planned society.

Term I (3), Period IV, Daily, Room A 206.

**SPECIAL LECTURES**

During the noon period (11.40-12.05) a series of special lectures will be given in the Little Theater. These lectures will deal with current topics and educational problems, and some will be recreational. The program will be announced from time to time during the session.

**Social Economics 160.**

Adams

Problems in Social-Economic Organization

Individualism, cooperation and coercion in human society. The foundations of modern ownership; the growth of an independent money power; the modification of finances by management control; the demand for workers' (or employees') control; efforts for community or political control; the bases of an individualist-collectionist synthesis.

Term I (3), Period I, Daily, Room A 205.
EXTENSION COURSES IN BALBOA PARK

Afternoons, June 25—August 3, 1934

Morning campus classes will be supplemented by practical and cultural offerings in Balboa Park (and Mercy Hospital) during the afternoons. Use will be made of the excellent materials of many of the world-famous Balboa Park institutions: fine arts gallery, visual education center, zoological gardens and research hospital, anthropology and natural history and archaeology museums, botanical gardens, Boy Scout Indian Village, and organ pavilion summer concerts.

These courses are listed as extension because off-campus and necessarily self-supporting, but they are governed by the same regulations as govern others, and must be included within the study list limit for credit students. Fee will probably be five dollars per unit save in laboratory courses; less for auditors or noncredit students. Information and registration desk in the museum office in the southwest corner of the California Quadrangle.

The following courses will be given at Mercy Hospital:

**Biology E50. General Bacteriology.**

KENNETH COURTNEY

An introduction to Bacteriology. Bacteria, yeast, molds, protozoa and filtrable viruses; microscopic examination, and cultivation of bacteria; fermentation, and putrefaction; sanitation; introduction to the bacteria of air, soil, sewage, water, milk. Introduction to disease producing bacteria; modes of infection.

(3) Daily, entire afternoon, Mercy Hospital.

**Biology E51. Advanced Bacteriology.**

KENNETH COURTNEY

Particular reference to sanitation and food preservation; with detailed study as to the culturing and identification of the well-recognized disease producing forms of bacteria; toxins and antitoxins. Prerequisite: Biology 50 or equivalent.

(3) Daily, entire afternoon, Mercy Hospital.

For a list of extension courses to be offered in Balboa Park, address the Chairman of the Committee on Extension Courses, State Teachers College, San Diego, California.