SUMMER SESSION CALENDAR
1946

June 17, Monday .......... Registration
June 18, Tuesday .......... Classes begin
July 4, Thursday .......... No classes
July 26, Friday .......... Session ends
TWENTIETH ANNUAL
SUMMER SESSION
June 17 to July 26, 1946
GENERAL INFORMATION

The twentieth annual Summer Session of the University of Hawaii will be held on the Honolulu campus from June 17 to July 26. Forty-five courses yielding credit applicable toward degrees and certificates will be offered in seventeen departments.

Special features of the session will be two workshops for teachers—a Preschool-Primary Education Workshop and a Health Education Workshop.

The Preschool-Primary Education Workshop is being offered in collaboration with the Department of Public Instruction, the Association of Childhood Education, the Honolulu Free Kindergarten Association, the Territorial Board of Health, and the Honolulu Academy of Arts. The workshop will be headed by an educator to be brought from the Mainland through the generosity of the S. N. and Mary Castle Foundation.

The Health Education Workshop will be conducted in collaboration with the Honolulu Chamber of Commerce, the Territorial Board of Health, the Territorial Department of Public Instruction, Palama Settlement, and other community health agencies. The Chamber of Commerce has made it financially possible to engage an authority in school health education to serve as the workshop leader.

The University of Hawaii is fully accredited by the Association of American Universities.

REGISTRATION

Registration will be held Monday, June 17. With the exception of Agriculture S 263 and Education S 370, all classes will start June 18. All classes will end July 26, except courses in Nursing. A Summer Session calendar appears on the back cover.

STUDENT PROGRAMS

Student programs in the Summer Session are ordinarily limited to six credit hours. However, in exceptional cases, seven credit hours may be carried by a student in good standing who obtains the consent of the dean of his college. Eight credit hours may be carried only by a student who by taking that number of hours can complete bachelor's degree or certificate requirements at the end of the Summer Session. No students other than those enrolled in the sixteen-week course in Nursing may carry more than eight credit hours.
TUITION AND FEES

All fees are payable at the time of registration.

A tuition fee of $5.00 per credit hour will be charged all persons who register for courses, either for credit or as auditors. In certain courses laboratory fees will be charged; these fees are stated in course descriptions.

A penalty fee of $1.00 will be charged any student who registers more than one calendar day later than the announced day of registration.

A student will be charged $2.00 for any change in registration. Such a change must have the approval of the dean of the college in which the student is registered.

A student in good standing who voluntarily withdraws from the Summer Session may obtain a 100 per cent refund until 12 noon, Saturday, June 22, and 50 per cent thereafter until 12 noon, Saturday, June 29. After that time no refunds will be made.

COURSES OF INSTRUCTION

Courses numbered 100 to 199 are lower division courses, intended primarily for Freshmen and Sophomores. Those numbered 200 to 299 are upper division courses, intended primarily for Juniors and Seniors, but open to graduate students. Courses numbered 300 and higher are primarily for graduate students.

A schedule stating the time and place of meeting of all courses may be obtained from the Registrar's Office after April 1. Detailed information as to registration procedure will be given in this time schedule.

COURSES OFFERED

AGRICULTURE

S 263 Farm Animal Sanitation. The relationship of environment to the health and well-being of domestic animals. Discussion of the factors which influence health and disease. 2 credits; July 8-26. Mr. Hindershot.

ART

S 268 Landscape in Oil. Outdoor and studio. Prerequisite: Art 180 or previous experience in oil. 2 credits. Mr. Luquiens.

BOTANY

S 155 Nutrition of Plants. The nature of the seed, its origin, structure, and composition; nutrition of the embryo plant during germination of the seed; intake of raw materials and manufacture of food by the adult plant. No prerequisites. Not open for credit to students who have had Botany 173. 2 credits. Mr. Engard.
**ECONOMICS**

S 151 Principles of Economics. An analysis of the economic problems relating to exchange and distribution, with particular emphasis on the economic principles involved. 2 credits. Mr. Kraemer.

S 252 Economic Problems of Japan. An exposition of the feudal economic organization and its disintegration, followed by a discussion of modern agricultural, industrial, financial, and trade problems. 2 credits. Mr. Shoemaker.

S 281 Labor Problems and Legislation. Unemployment, industrial accidents and diseases, wages, hours, unionism; unemployment exchanges; social security; and wages and hours legislation; National Labor Relations Act. 2 credits. Mr. Shoemaker.

**EDUCATION**

S 240 Methods of Teaching Typing. An exploration of modern methods and techniques in the teaching of typing. Prerequisite: ability to type. Laboratory fee $1.00. 2 credits. Miss Winter.

S 241 Methods of Teaching Shorthand. A study of the principles and procedures in the teaching of Gregg Shorthand in the secondary schools. Prerequisite: knowledge of Gregg Shorthand. 2 credits. Miss Mawhor.

S 292 Preschool-Primary Workshop. A program of professional education which will give preschool and first-grade teachers the opportunity to study many aspects of their work. Special fields in which students may work include the following: music, dance, and rhythmic activities; woodworking and block building; art activities; guidance and child development; speech and other language activities; use of community resources; home and school relations; and selection and preparation of food for children. All students will be able to observe five- and six-year-old children in regular classroom activities on the campus. Special lectures will be arranged. There will be emphasis upon opportunity for work in the fine arts. Students will be able to schedule frequent conferences with staff members. 6 credits. Miss Landreth, Miss Gardner, and Staff.

S 340 Philosophy of Education. Philosophy and science in education; the American democratic social tradition; basic views of human behavior; improvement of life; reconstruction in education. 3 credits. Mr. Sayers.

S 345 Seminar in Philosophy of Education. Social and psychological theory involved in controversial educational issues. Prerequisites: Education 340 or equivalent, and consent of instructor. May be repeated for credit by permission of instructor. 2 credits. Mr. Sayers.

S 350 History of Education. Development of educational thought and practice to the present time, studied to determine origins of influence responsible for modern school systems. 3 credits. Mr. Clopton.

S 370 Conference Leading. Duties and responsibilities of conference leaders and of conference members; practice in leading a conference. Intended for teachers of vocational subjects. 2 credits; July 8-26. Mr. Armstrong.

S 390 Public School Administration. State and territorial organization for administrative control of public education; federal relations; Hawaiian school law and Department of Public Instruction regulations. 2 credits. Mr. Clopton.

**ENGLISH**

S 100-101 Composition. Principles and practice of composition. Students failing to attain standard in entrance examination qualifying them for admission to English 101 will register for English 100 and be assigned additional work. 3 credits. Mr. Richardson.

S 150C Introduction to English Literature. A survey of English literature from the eighteenth century to the present. 3 credits. Mr. Wilson.
S 205 DIRECTED WRITING. The student may write on any subject he is competent to deal with, and in any form he prefers—verse or prose, fiction or non-fiction. The instructor will offer suggestions on what and how to write, and will make critical comments on what is written. 2 credits. Mr. Cunningham.

S 240 LABORATORY TECHNIQUES IN SPEECH IMPROVEMENT. Study of speech-correction techniques, observation of speech problems, and participation in corrective work. Required of Teachers College Seniors. 1 credit. Mrs. Carr.

S 264 LITERATURE OF THE PACIFIC ISLANDS. A survey of the literature of the South Seas, including narratives by Melville, Stevenson, London, Maugham, Nordhoff and Hall, and other writers. 2 credits. Mr. Stroven.

S 276 SHAKESPEARE. A general university course, open to any student who has had English 150 or its equivalent. It involves the rapid reading of the sonnets and a number of the plays. 2 credits. Mr. Cunningham.

S 278 MODERN CONTINENTAL DRAMA. A consideration of influential dramatists and plays from Ibsen to the present. 2 credits. Mr. Wilson.

GEOGRAPHY

S 151 ECONOMIC GEOGRAPHY. Relationship of production and distribution of industrial raw materials to natural environment. 2 credits. Mr. Martin.

S 255 GEOGRAPHY OF THE FAR EAST. A study of Japan, China, and neighboring lands, emphasizing distribution of population, economic activities, and problems of the several countries. 2 credits. Mr. Martin.

GOVERNMENT

S 150 AMERICAN GOVERNMENT. The organization and functioning of the national government; relations between national and state governments; the party system; civil and political rights and their protection. Contemporary political events and issues. 3 credits. Mr. Saunders.

S 268 GOVERNMENT AND POLITICS OF THE USSR. Survey of contemporary Russia; its system of government and the philosophy behind its actions; contemporary politics both domestic and in international relations. 2 credits. Mr. Saunders.

HEALTH AND PHYSICAL EDUCATION

S 110 SWIMMING. Open to beginners and advanced swimmers. Emphasis will be placed on the development of good form in the various strokes. 2 credits. Mr. Sakamoto.

S 255 CONSERVATION OF SIGHT. A study of the organization and development of a sight conservation program for school teachers and nurses, in training or in service. Includes a study of the anatomy, diseases, and refractive errors of the eye, and clinical observation and consideration of the eye health program and problems in a school. 2 credits. Miss Cowan.

S 292 HEALTH EDUCATION WORKSHOP. A program of full-time study and work in health education, under mainland and local leadership. Designed particularly for school principals, health education specialists, chairman of school health committees, and others who have contact with and interest in special aspects of school health. The workshop will consist of special interest groups, general discussion assemblies, exhibits, visits, daily luncheon meetings, and individual conferences with the workshop leaders. The workshop is a cooperative undertaking. Assisting the University will be the Honolulu Chamber of Commerce, the Board of Health, the Department of Public Instruction, Palama Settlement, and other agencies concerned with the health of Hawaii's children. The nature of the workshop program precludes registration in other summer courses. Persons who do not desire academic credit may be admitted in limited numbers at the discretion of the instructor. 6 credits. Mr. Brown and Staff.
HISTORY

S 210 **Political and Social History of England.** Political, social, industrial, intellectual, and religious life of the English people; designed especially for students majoring in English literature. 2 credits. Mr. Murphy.

S 225 **History of Modern China.** General survey of Chinese history; development of institutions; impact of Western culture upon Chinese civilization. 2 credits. Mr. Taam.

S 258 **Europe since 1914.** The political and economic movements in Europe since 1914. 2 credits. Mr. Murphy.

HOME ECONOMICS

S HS267 **Quantity Food Preparation and Management.** Menu planning; organization of workers, materials, and equipment; preparation and service of meals for groups; simple record forms and their use; amounts of food to purchase. Three lectures and four laboratory periods a week. Prerequisite: consent of instructor. Not open to Institutional Management majors. 3 credits. Miss Mitchelson.

S HS274 **Experimentation in Methods of Teaching Meal Preparation.** Problems of planning work schedules and allocation of student responsibility in secondary school classes will be considered. New methods of food preparation, use of island and racial foods, care and cleaning of equipment, and principles of work simplification will be included. Three discussion periods and two three-hour laboratory periods a week. Prerequisites: HE 251, HS 102, and HS 272 or their equivalents; or consent of instructor. Laboratory fee $5.00. 2 credits. Mrs. Gruelle.

MATHEMATICS

S 150 **Plane Trigonometry.** Prerequisites: Mathematics 149 or two years of high school algebra and one year of plane geometry. 3 credits. Mr. Keller.

NURSING

S 290 **Field Program.** Instruction and guided experience in home visiting for bedside and instructive care, in school health work, in maternal and child health conferences, and in chest and other clinics. Open only to students who have completed the first semester of the Public Health Nursing Program. 10 credits; sixteen-week course. Miss Jones.

S 291 **Social Work Concepts and Relationships.** Methods of applying mental hygiene concepts to the work of public health nurses through the use of actual case material. Orientation to the field of social work by the study of agency relationships involving referral and conference procedures. Open only to students who have completed the first semester of the Public Health Nursing Program. 3 credits; sixteen-week course. Miss Kleinschmidt.

PHILOSOPHY

S 151 **Modern Philosophy.** A survey of the history of philosophy since the Renaissance. Consideration will be given to recent and contemporary developments. 2 credits. Mr. Dubs.

S 271 **History of Chinese Philosophy.** A study of the origins and later developments of the major schools of Chinese philosophy. 2 credits. Mr. Dubs.
PSYCHOLOGY

S 150 General Psychology. Introductory course surveying human behavior. Lectures and demonstrations. Prerequisite: sophomore standing. 3 credits. Mr. Forbes.

S 292 Mental Hygiene. Conditions requisite to mental health and satisfactory social adjustment; causes and means of preventing maladjustments and neuroses. 2 credits. Miss Meller.

S 351 Advanced Educational Psychology. Application of experimental evidence in psychology to major educational problems; the bearing of recent psychological theories upon education. 2 credits. Mr. Forbes.

RELIGION

S 200 Old Testament Survey. The Old Testament from the literary and philosophical points of view; emphasis on practical values of the book for life today. 2 credits. Mr. Ruth.

S 261 Religion and Ethics. Problems arising from the relationship between religion and ethics; modern thought on these problems. 2 credits. Mr. Wood.

SOCIOLOGY

S 170 Elementary Sociology. Man's cultural heritage and social nature; the socialization of the individual; the basic social relationships. 2 credits. Mr. Lind.

S 272 Collective Behavior. Elementary and spontaneous forms of group behavior; social unrest; social contagion; the crowd and the public; mass and social movements; fashion, reform, and revolution. Prerequisites: Anthropology 150; Sociology 151. 2 credits. Mr. Lind.
ADMINISTRATIVE STAFF

GREGG M. SINCLAIR, M.A. .......... President of the University
ARTHUR R. KELLER, D.Sc. .......... Vice-President and
                                  Dean of the College of Applied Science
PAUL S. BACHMAN, Ph.D. .......... Dean of Faculties
E. VERN SAYERS, Ph.D. .......... Acting Dean of Teachers College
THAYNE M. LIVESAY, Ph.D. .......... Dean of the College of Arts and Sciences
BRUCE WHITE, Ph.D. .......... Dean of Student Personnel
ALBERT J. MCKINNEY, M.A. .......... Acting Director of the University Extension Division
JOSEPH M. SKORPEN, B.A. .......... Acting Treasurer
HELEN B. MACNEIL, M.A. .......... Registrar
CARL G. STROVEN, Ph.D. .......... Librarian

SUMMER SESSION FACULTY
FOR COURSES OTHER THAN WORKSHOPS

FRED E. ARMSTRONG, Ph.D. .......... Professor of Vocational Education
ELIZABETH B. CARR, M.A. .......... Instructor in Speech
ROBERT W. CLOPTON, M.A. .......... Assistant Professor of Education
ELEANOR A. COWAN, B.S. .......... Lecturer in Health Education (Medical Sight Conservation Worker, Territorial Bureau of Sight Conservation)
JAMES V. CUNNINGHAM, Ph.D. .......... Assistant Professor of English
HOMER H. DUBS, Ph.D. .......... Visiting Professor of Philosophy
                                 (Professor of Chinese Studies, Hartford Seminary Foundation)
CHARLES J. ENGARD, Ph.D. .......... Associate Professor of Botany
THEODORE W. FORBES, Ph.D. .......... Associate Professor of Psychology
KATHERINE B. GRUELLE, M.A. .......... Assistant Professor of Home Economics
JOHN H. HINDERSHOT, D.V.M. .......... Lecturer in Agriculture (Chief, Department of Bacteriology and Pathology, Territorial Board of Agriculture and Forestry)
VIRGINIA A. JONES, M.A. .......... Associate Professor of Public Health Nursing
ARTHUR R. KELLER, D.Sc. .......... Professor of Engineering
SARA KLEINSCHMIDT, M.A. .......... Lecturer in Public Health Nursing
                                 (Medical Social Consultant, Territorial Board of Health)
E. O. KRAEMER, Ph.D. .......... Assistant Professor of Economics
ANDREW W. LIND, Ph.D. .......... Professor of Sociology
HUC-Mazelet Luquiens, B.F.A. .......... Professor of Art
HOWARD MARTIN, Ph.D. .......... Visiting Professor of Geography
                                 (Professor of Geography, University of Washington)
ORDA M. MAWHOR, M.S. .......... Lecturer in Education (Commercial Teacher, Territorial Department of Public Instruction)
CHARLOTTE L. MELLER, M.D. .......... Lecturer in Psychology
                                 (Practicing Psychiatrist, Honolulu)
CAROL MITCHELSON, M.S. .......... Instructor in Home Economics
THOMAS D. MURPHY, Ph.D. .......... Assistant Professor of History
HARLOW RICHARDSON, B.A. . . . . . . . . Visiting Professor of English
(Professor Emeritus, University of Minnesota)
ROY RUTH, S.T.M. . . . . . . . . . . . . . . . . . . Lecturer in Religion (Hawaii School of Religion)
SOICHI SAKAMOTO . . . . . . . . . . . . . . . . . . Instructor in Physical Education
ALLAN F. SAUNDERS, Ph.D. . . . . . . . . Associate Professor of Government
E. VERN SAYERS, Ph.D. . . . . . . . . . . . . . . Professor of Education
JAMES H. SHOEMAKER, M.A. . . . . . . . . . . Professor of Economics
CARL G. STROVEN, Ph.D. . . . . . . . . . . . . . . Associate Professor of English
CHEUK-WOON TAAM, Ph.D. . . . . . . . . Assistant Professor of Chinese
WILLARD WILSON, Ph.D. . . . . . . . . . . . . . . Associate Professor of English
H. JEANNETTE WINTER, M.S. . . . . . . . . Lecturer in Education (Supervisor, Commercial Education, Territorial Department of Public Instruction)
ROBERT WOOD, B.D. . . . . . . . . . . . . . . . . . . Lecturer in Religion (Hawaii School of Religion)

FOR HEALTH EDUCATION WORKSHOP

HUBERT E. BROWN, Ph.D. . . . . . . Workshop Administrator, Associate Professor of Health and Physical Education
VIRGINIA A. JONES, M.A. . . . . . . Workshop Administrative Assistant, Associate Professor of Public Health Nursing
MARJORIE G. ABEL, M.A. . . . . . . Lecturer in Nutrition (Nutrition Education Administrator, Territorial Board of Health)
MARTHA W. MACDONALD, M.D. . . . . . . Lecturer in Mental Health (Child Psychiatrist, Bureau of Mental Hygiene, Territorial Board of Health)
W. TATE ROBINSON, M.A. . . . . . . Lecturer in Health Education (Director, Health Education, Territorial Department of Public Instruction)
INEZ I. WILLIAMS, B.S. . . . . . . Instructor in Physical Education
SAMUEL M. WISHIK, M.D. . . . . . . Lecturer in Health Education (Director, Bureau of Maternal and Child Health, Territorial Board of Health)

FOR PRESCHOOL-PRIMARY WORKSHOP

CATHERINE LANDRETH, Ph.D. . . . . . . Workshop Educational Leader (Director of the University of California Nursery School)
GLADYS M. GARDNER, M.A. . . . . . . Workshop Administrator, Assistant Professor of Education
ELIZABETH B. CARR, M.A. . . . . . . Instructor in Speech
CLARICE CHAMBERS, M.S. . . . . . . Lecturer in Education (Adviser of Kindergartens, Territorial Department of Public Instruction)
JEAN FANNING, M.A. . . . . . . . . . . . . . . . Lecturer in Art (Honolulu Academy of Arts)
LOIS E. GILES, M.A. . . . . . . . . . . . . Instructor in Preschool Education
MARTHA W. MACDONALD, M.D. . . . . . . Lecturer in Mental Health (Child Psychiatrist, Bureau of Mental Hygiene, Territorial Board of Health)
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LILILLIAN ELSHOLTZ PAGE, M.S. . . . . . . . . Instructor in Home Economics
VIRGINIA SAEGMULLER, M.A. . . . . . . Instructor in Preschool Education
ISABEL L. SNOW, M.A. . . . . . . . . . . . . . Instructor in Preschool Education
SARA R. SWICKARD, M.A. . . . . . . . . . . . . . Instructor in Education
ELIZABETH L. TURNER, M.A. . . . . . . . . . . . . . . . . . Instructor in Preschool Education
MARY E. WEBER, B.Ed. . . . . . . . . . . . . . . . . Lecturer in Education (Kindergarten Teacher, Territorial Department of Public Instruction)
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