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Summer Session Announcement

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1938

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Calendar

1938

Registration.....Monday, June 27

Instruction Begins.....Tuesday, June 28

Independence Day (Holiday).....Monday, July 4

Instruction Ends.....Friday, August 5

University Administration

President, David L. Crawford, LL.D.

Vice-President and Dean of the College of Applied Science, Arthur R. Keller, C.E., M.S.

Director of the Summer Session, Thayne M. Livesay, Ph.D.

Dean of the College of Arts and Sciences, William H. George, Ph.D.

Dean of Teachers College, Benjamin O. Wist, Ph.D.

Dean of Student Personnel, Ernest C. Webster, C.E.

Assistant Dean of Student Personnel, Cenie S. Hornung, B.A.

Director of Graduate Division, Paul S. Bachman, Ph.D.

Dean of the Graduate School of Tropical Agriculture, Royal N. Chapman, Ph.D.

Director of Oriental Institute, Gregg M. Sinclair, M.A.

Director of Adult Education Division, R. Ray Scott, Ph.D.

Director of Agricultural Extension Service, Howry H. Warner, B.S.

Director of Hawaii Agricultural Experiment Station, O. C. Magistad, Ph.D.

Director of Admissions, Thayne M. Livesay, Ph.D.

Treasurer, Gerald R. Kinnear, M.B.A.

Registrar, Helen B. MacNeil, M.A.

Librarian, Mary P. Pringle.

SUMMER SESSION FACULTY

Visiting Instructors

RAY S. BOYNTON, *Associate Professor of Art,* University of California, Berkeley.

HENRY M. BUSCH, M. A., *Professor of Adult Education,* Western Reserve University.

SHOU YI CHEN, Ph. D., *Head of the Department of History,* National University, Peiping, China.

EDWIN R. CLAPP, Ph. D., *Associate Professor of English,* University of Utah.

ELIZABETH M. COLLINS, M. A., *Associate Professor of Education and Principal of the Day School,* Smith College.

ELLSWORTH FARIS, Ph. D., *Professor and Chairman of the Department of Sociology,* University of Chicago.

LOUISE C. HARRIS, M. A., Hanahauoli School, Honolulu.

J. EDWARD HOFFMEISTER, Ph. D., *Professor of Geology,* University of Rochester.

JOHANNES HOOPS, Ph. D., *Professor of English Language and Literature,* University of Heidelberg, Germany.

H. GORDON HULLFISH, Ph. D., *Professor of Education,* Ohio State University

B. ELEANOR JOHNSON, Ph. D., *Director of the School of Home Economics,* University of Arizona.

MARGARET H. KAI, M. A., *Instructor in Primitive Art,* Honolulu Academy of Arts.

STEVENSON SMITH, Ph. D., *Professor and Head of the Department of Psychology,* University of Washington.

HEBER A. SOTZIN, Ph. D., *Director of the Division of Industrial Arts,* San Jose State College, California.

SIGMUND SPAETH, Ph. D., *Music Critic, Lecturer, and Author.*

MADAME HENDRICA VAN DER FLIER, Graduate of Royal Art Academy and Royal Netherlands Art Weaving and Gobelin School, The Hague, Holland—Laguna Beach, California.

ELIZABETH T. WATSON, *Instructor in Art,* Honolulu Academy of Arts.

Resident Instructors

FRED E. ARMSTRONG, M. S., *Associate Professor of Agricultural Education.*
KATHERINE BAZORE, M. S., *Assistant Professor of Home Economics.*
N. B. BECK, Ph. D., *Associate Professor of English and Director of Information Service.*
LAVERNE M. BENNETT, M. A., *Instructor in Physical Education.*
CHARLES M. BICE, B. S., *Assistant Professor of Poultry Husbandry.*
EILEEN BLACKEY, M. S. S., *Director of Social Work Training.*
WILLIAM T. BRYAN, Ph. D., *Assistant Professor of Education.*
MERTON K. CAMERON, Ph. D., *Professor of Economics.*
DENZEL CARR, Ph. D., *Instructor in Linguistics.*
LAUREN W. CASADAY, Ph. D., *Instructor in Economics.*
ROBERT CATTO, B. A., *Assistant in Botany.*
WING-TSIT CHAN, Ph. D., *Professor of Chinese Philosophy.*
ADNA G. CLARKE, LL. B., Colonel, U. S. A. (Retired), *Professor of Police Administration.*
HARRY F. CLEMENTS, Ph. D., *Associate Professor of Botany.*
GLENN C. COOK, M. A., *Assistant Professor of Agricultural Education.*
ANNA B. DAHL, *Assistant Professor of Textiles and Design.*
J. LESLIE DUNSTAN, Ph. D., *Director of the Hawaii School of Religion.*
ROBERT C. ELLIOTT, M. A., *Instructor in English.*
CYNTHIA B. GEISER, M. A., *Teachers College Librarian and Instructor in Library Science.*
EUGENE GILL, B. S., *Instructor in Physical Education.*
GEORGE P. GORDON, M. A., *Instructor in Education and Social Science.*
FLORENCE HENDERSON, Ph. D., *Assistant Professor of English.*
ELVIN A. HOY, B. S., *Assistant Professor of Mathematics and Engineering.*
CHARLES H. HUNTER, Ph. D., *Assistant Professor of History.*
THOMAS A. JAGGAR, Ph. D., *Professor of Volcanology and U. S. Volcanologist.*
FELIX M. KEESING, D. Litt., *Professor of Anthropology.*
RALPH S. KUYKENDALL, M. A., *Assistant Professor of History.*
CYNTHIA LARRY, M. A., *Instructor in English.*
SHAO CHANG LEE, M. A., *Professor of Chinese Language and History.*
KLAUS MEHNERT, Ph. D., *Assistant Professor of History.*
BERTHA MUELLER, Ph. D., *Instructor in German Language.*
JOHN REINECKE, Ph. D., *Instructor in Anthropology and Sociology.*
MADORAH E. SMITH, Ph. D., *Assistant Professor of Education and Psychology*
JESSE A. TANNER, Ph. D., *Assistant Professor of Education.*
WILLIAM H. TAYLOR, Ph. D., *Assistant Professor of Economics.*
YUKUO UYEHARA, M. A., *Instructor in Japanese Language.*
BRUCE WHITE, Ph. D., *Assistant Professor of Education.*
BENJAMIN O. WIST, Ph. D., *Professor of Education.*
ARTHUR E. WYMAN, B. S., *Associate Professor of Dramatic Art.*

The University of Hawaii

The University of Hawaii was established by act of the Territorial Legislature in 1907. It bears the same relation to the Territory as do the several state universities to their respective states, and draws most of its financial support from the Territory. It is also in part a land-grant college. Although it never received a grant of land, such as was provided for the similar colleges of the states by the original Morrill Act of 1862, it does benefit by the Second Morrill Act of 1890. It is open to all who are qualified, regardless of sex, color, or nationality.

The growth of the University has been rapid, both in number of students and plant investment and in its sphere of service and public esteem. The Act of Establishment was passed by the Legislature in 1907 and the instructional work began in 1908, with five students and two instructors, in a temporary location on the grounds of McKinley High School. After a few years the institution was moved to its present site in Manoa Valley. In 1920 a College of Arts was added and the name was changed from the College of Hawaii to the University of Hawaii. In 1931, by Legislative act, the former Territorial Normal School was united with the University School of Education to form the present Teachers College of the University.

The University of Hawaii is accredited by the Association of American Universities, and is recognized as an institution of good standing from which students may transfer without loss of credits to other American colleges and universities or to European universities.

Purpose of the Summer Session

In general the work offered in the Summer Session will meet the needs of several groups of students—undergraduates who wish to take extra work or work not offered in the regular session; graduate students who are candidates for advanced degrees; teachers or school administrators who need advanced training or who are candidates for degrees; and others who for various reasons wish to take advantage of the special courses.

Special Features

The location of the University of Hawaii in Honolulu offers a unique opportunity to combine study and recreation. As compared with most places on the mainland, the summer

climate is very favorable for purposes of study, as the thermometer seldom registers high temperatures and the nights are cool and agreeable. Hawaii is justly famous for its swimming, and the situation of the University makes it possible to reach the beach at Waikiki very easily by direct bus or automobile. The University also provides excellent recreational facilities in a swimming pool, tennis courts, etc.

Social features, under the direction of the Dean of Women, are arranged for the benefit of summer students, and world famous spots near Honolulu are easily reached for weekend excursions and picnics.

Of special interest in each summer session is a series of lectures by distinguished members of the faculty.

Expenses

Fees—A tuition fee of $5 per credit hour is charged each student registering in the summer session, whether for credit or as an auditor, payable in full at the time of registration. A late registration fee of $1 will be charged after 4 P. M. Monday, June 27. To be official all withdrawals or changes in registration must be made on the prescribed form issued by the Registrar.

Refunds—Students in good standing who voluntarily withdraw from the summer session may have a refund of fees according to the following schedule: full refund until 12 M. July 2; 80 per cent thereafter until 4 P. M. July 6; and 60 per cent thereafter until 12 M. July 9. After this date no further refunds will be made. Such refunds will be made only upon presentation at the Business Office of an official withdrawal blank signed by the Director of the summer session and countersigned by the Registrar.

Living Accommodations—Rooms are available in the Women's dormitory at $25 for the session. Residents will furnish their own sheets, blankets, pillow cases, towels and curtains. The Charles Atherton House, just off the Campus, offers accommodations to both men and women at the rates of $50 for single rooms and $40 for double rooms for the six weeks period. The University maintains a cafeteria for the benefit of summer session students.

Applications for rooms should be addressed to Miss Cenie S. Hornung, Assistant Dean of Student Personnel. A $10 deposit is required for reservations at either dormitory. Reservations should be made as soon as possible.

Several residence hotels easily accessible to the University offer board and room at a minimum rate of $60 per month. Cottages at Waikiki beach and rooms in private homes near the University are also available for summer session students.

Registration*

Registration will take place on Monday, June 27, between the hours of 8 a. m. and 4 p. m. in Hawaii Hall.

Credits—Students receiving university credit will be required to meet all entrance requirements, do the full amount of work in each course, and pass all examinations in a satisfactory manner. Six credit hours of work will ordinarily be the maximum registration.

Auditors—Any mature individual, with the approval of the Director and the instructor concerned, upon payment of the regular fees, may enroll as an auditor in the desired courses. However, in no case will such persons be allowed to take the final examination in any course or receive credit therefor.

Admission Requirements

Students registering for university credit in the Summer Session must meet the same entrance standards as required for the regular session.

(a) *Graduate Students.* Graduates of institutions other than the University of Hawaii will be required to submit evidence of the satisfactory completion of the usual four-year course. Such evidence will usually take the form of a transcript of record as issued by the registrar, showing the courses pursued, the character of the work done, and a statement showing that a degree has been granted. For the purposes of the summer session, a diploma from a recognized institution will admit a student to graduate standing.

(b) *Undergraduate Students with Advanced Standing.* As in the case of graduate students, undergraduates who have done work in institutions other than the University of Hawaii must present a transcript of record showing the courses pursued, the character of the work done, and a statement of honorable dismissal.

(c) *Undergraduates Entering a University for the First Time.* High School graduates matriculating for the first time must meet the regular university requirements governing the admission of Freshmen. This involves:

1. A satisfactory performance in the Psychological Examination given to all first year students.

* All graduate students who expect to matriculate for an advanced degree at the University of Hawaii should see Dr. P. S. Bachman, Director of Graduate Study, Room 118, Hawaii Hall, during the first week of the session.

2. The presentation of a secondary school record showing that the candidate has completed 15 units (12 units from a three year senior high school) of work in approved subjects. These subjects must include three units of English and one unit of Algebra.

3. A recommendation from the Principal, or other responsible official of the secondary school concerned, upon the official form sent out by the University.

(d) *Unclassified Students.* Mature persons who are unable to meet the above requirements, but who are capable of carrying the work, will be allowed to register as unclassified students.

Degrees

The University of Hawaii grants three types of Baccalaureate degree—the Bachelor of Science (B.S.) degree from the College of Applied Science, the Bachelor of Arts (B.A.) degree from the College of Arts and Sciences, and the Bachelor of Education (Ed.B.) from Teachers College.

Upon the satisfactory completion of the prescribed work in the respective fields the advanced degrees of Master of Arts (M. A.), Master of Education (Ed. M.), Master of Science (M.S.), Civil Engineer (C.E.), Sugar Technologist (S.T.), and Doctor of Philosophy (Ph.D.) are awarded. At present the Ph.D. degree is restricted to the Graduate School of Tropical Agriculture.

Those who expect to become candidates for advanced degrees should consult the regular University catalog for complete information.

COURSES OF INSTRUCTION*

The courses described in the subsequent part of this bulletin are listed under three divisions:

General courses, pages 9-22.
School of Pacific and Oriental Affairs, pages 23-24.
Hawaii School of Religion, page 25.

Courses numbered 100 to 199 are Lower Division courses. Those numbered 200 to 299 are Upper Division but open to graduate students. Courses numbered 300 and over are Graduate Courses.

Agriculture

S152. Poultry Husbandry. A fundamental course dealing with anatomy of the digestive and reproductive systems, the genetics of egg production and the principles of poultry husbandry. (Laboratory fee $1.00). Daily at 8. *Bice*

Anthropology

S252. Peoples of the Pacific. (See p. 23)

S271. Applied Anthropology. An examination of what the science of anthropology may contribute towards an understanding and solution of human problems, racial, social, economic, educational, etc., as they appear among both the so-called "primitive" and "civilized peoples." Daily at 9. *Keesing*

Art

S157. Form and Color. A course in free brush drawing in black and white, stressing linear movement and composition, with some developments in color. Daily at 10. *Boynton*

S230. Practical Art in the Classroom. A method of procedure in the classroom for teachers untrained in art teaching. Experience with materials suitable for children's work. Lectures on the essentials of good design and functional use of

* Unless otherwise announced, each course meets five times per week for one hour and carries two credits. The University reserves the right to withdraw any course where the registration is insufficient and to offer other courses in case of sufficient demand at the time of registration.

materials. Study of aims and standards for children's art as a basis of criticism. Daily 1:30-3:30. *Watson*

S235. Primitive Art. Pre-historic European cave drawings and Neolithic carving; early Egyptian art; Mayan, Aztec, Peruvian, and American Indian art; Polynesian, Melanesian, and Micronesian art; African art; comparisons of primitive media—sculpture, drawing, painting, pottery, textiles, and design; and the influence of primitive art on modern art. Daily at 11:15. *Kai*

S280. Landscape Composition. Landscape painting in oil and water color. Particular attention given to composition and design of landscape in color. Intended for students with advanced standing and preparation. Prerequisite: Art 150-151, 154-155, and 170 or the equivalent. M. W. F. at 1. *Boynton*

Botany

S155. 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 106. Daily at 10. *Clements*

S160. Flower and Tree Identification. A popular course in the identification of the common cultivated plants, weeds and native plants of the Territory. Not open for credit to students who have had Botany 102. (Laboratory Fee $2.00). Two sections: either (a) M. W. 8-10; or (b) T. Th. 10-12. *Catto*

Economics

S151. The Principles of Economics. A brief survey of the nature and scope of Economics and the fundamental characteristics of modern economic society followed by an analysis and evaluation of the institutions of exchange and distribution —the market, price, money, banking, wages, rent, interest, profits, etc.—with particular emphasis upon underlying principles. This course and Economics S150, offered in alternate years, duplicate and satisfy university requirements met by Economics 150-151 of the regular session. Credit will not be allowed in both this course and Economics 151. Prerequisite: Sophomore standing or permission of the instructor. Daily at 8. *Cameron*

S250. Economic Problems of Far Eastern Countries. (See p. 23)

S254. The Economics of Modern Imperialism. An analysis of the economic drives underlying modern imperialism and war. The operation of these drives will be illustrated by reference to the courses adopted by the leading imperialist nations since about 1875. Particular attention will be given to the role and responsibility of the United States in the present world situation. Daily at 9. *Casaday*

S277. Machine Society. An analysis and interpretation of modern machine society. The technical, chronological and industrial history of the machine followed by an exposition and evaluation of some of the more important economic, social and political effects of its presence in modern society. Daily at 10. *Cameron*

S282. The Dynamics of Labor. The nature and causes of current labor unrest. Attention will be given to such labor issues as: labor's grievances; the strategy, tactics, and psychology of employers and workers in the labor struggle; employee representation and company unions; the fight between the A. F. of L. and the C. I. O.; the National Labor Relations Act, the proposed Wages and Hours Bill and other labor legislation; and labor's political potentialities. Daily at 11. *Casaday*

Education

S232. The Teaching of Reading. This course will deal with the teaching of reading in the first three grades and guidance in reading in grades four, five and six. It will include a study of reading readiness, skills required in reading, methods of building the special vocabularies necessary for effective reading in the several subject matter fields, and ways of providing for varying reading levels . Daily at 8. *Collins*

S233. Reading Handicaps. Diagnosis and remedial measures applied to reading difficulties at primary, elementary and secondary school levels. A study of the causes—physical, psychological and educational. Methods and materials for the analysis of reading difficulty and the administration of a remedial program. Specific methods for improving word recognition, word understanding, word analysis, phrasing, oral reading, silent reading, and study skills. Daily at 10. *Collins*

S237. Directing Learning. Examination of the literature in directing study and learning. The philosophical and scientific bases upon which issues in the field of methodology are predicated. Formulation of units of work and discussion of various methods for stimulating and guiding pupils at work. Daily at 9. *Bryan*

S251. Secondary Education. Principles fundamental to the organization, administration, curricula, and subject matter of the secondary school. The nature of the adolescent; the objectives of secondary education; junior and senior high school organization and relations; planning units of work; teaching techniques; and values of the various secondary school subjects are some of the major topics considered. Daily at 10. *White*

S258. Modern Tendencies in Education. This course will be concerned with the current educational theories and controversies of major importance to educational practices, with particular emphasis upon progressive trends. Daily at 11. *Hullfish*

S259. Child Psychology. (See p. 19)

S260. Statistical Method. This course covers in a practical way the statistical and graphic methods of value to the classroom teacher and school administrator. Tabulation, graphical representation, the calculation of measures of central tendency and dispersion and the calculation and interpretation of linear correlation. Daily at 8. *Hoy*

S261. Educational Measurements. A study of the common errors in teachers' marks and ways of improving such marks; the use of standard educational and mental tests in school work with practice in scoring such tests and in interpreting the results; and the criteria by which to judge tests. Daily at 8. *M. Smith*

S268. Mental Hygiene. (See p. 19)

S287. The Secondary School Curriculum. An evaluation of modern tendencies and practices in curriculum development and reorganization in the light of the democratic outlook, with particular reference to the secondary school level. Daily at 9. *Hullfish*

291. Principles and Practices of Informal Adult Education. A consideration of the present status and future development of informal adult education. The public school, the library, the Smith-Lever extension service and university extension service are the public agencies which will be examined for possibilities and for the necessary next steps in development of their education service. The Parent-Teacher Association, League of Women Voters, community clubs, Y. M. and Y. W. C. A., churches and other voluntary organizations will also be examined for their possible contributions and future develop-

ment. Attention will be given to special techniques such as the group discussion method, panel discussions, symposia, and forums. Daily at 10. *Busch*

S293. Comparative Education. A study of education in foreign countries. Consideration will be given to the present-day social situation of countries in Europe, the Orient, the Antipodes, and the Americas as a basis for educational practices, stressing comparisons with practices in the United States. Daily at 9. *Gordon*

S295. History of Education in the United States. A study of the evolution of American educational institutions from the colonial period to the present, with attention to the political, social, religious and economic factors as they have influenced educational development. Daily at 11. *Gordon*

S340. Philosophy of Education. A re-examination of certain basic philosophical questions, the answers to which constitute the viewpoints which guide in the solution of problems of policy. Philosophy and science in education, the democratic social tradition, basic views of human behavior, the improvement of life, education as "reconstruction of experience," and reconstruction of education. Daily at 11. *Bryan*

S350. History of Education. A survey of the development of educational thought and practice from the time of the Greeks down to the present, with special attention to the origins of the influences responsible for the modern school systems. Daily at 8. *Tanner*

S360. Advanced Statistics. (See p. 18)

S380. Seminar in Research and Thesis Writing. This course is designed to assist graduate students in thesis preparation and will deal principally with research technique and thesis development. Daily at 10. *Tanner*

S390. School Organization and Management. A study of the organization of public education in Hawaii, and of the many routine problems of school administration of special concern to teachers. Daily at 9. *Wist*

English

S200. Journalism. A course in newswriting, editing, school publicity, and supervising the student paper, designed particularly for teachers of journalism and English. The class will edit and publish the official summer session weekly newspaper. Daily at 11. *Beck*

S230. Literary Interpretation. A study of the art of giving to others through speech the ideational and emotional content of literature; problems in both analysis and expression involved at various levels and in different types of literature. Designed especially for teachers who desire training in the interpretation of literature suitable for use in elementary and secondary schools. Limited to twenty-five students. Daily at 8. *Larry*

S233. Public Discussion. A basic course in public discussion designed especially for teachers who desire training in the public discussion of educational problems. Limited to twenty-five students. Daily at 10. *Larry*

S241. Dramatics in Elementary and Junior High Schools. A workshop course consisting of study of source material and practical application in pantomine, stories adopted in dramatic form, short plays suitable for children and the shadowgraph as a hobby and a legitimate project in dramatic art. Daily at 8. *Harris*

S242. Folk Festivals. A study of folk stories and folk dancing suitable for plays and festivals at the various school levels. Daily at 10. *Harris*

S247. Stage Mechanics. A course dealing with the requirements of stage design, the purpose of scenery, its forms, construction, assembling, shifting, painting and designing. Daily at 9. *Wyman*

S248. Stage Lighting. A course concerned with the analysis of stage lighting, a plan of stage lighting, lighting instruments, color, lighting control and specific practices. Daily at 10. *Wyman*

S263. The Short Story in America. A history of the form from its beginnings in the nineteenth century to the present with emphasis upon the modern period; readings of representative stories. Daily at 8. *Clapp*

S271. The Modern Novel. This course is designed to make clear the artistic and intellectual standards of the best novelists in England and America from James and Hardy to Virginia Woolf and James Joyce. Prerequisite: a course in English Literature. Daily at 9. *Elliott*

S273. Modern Drama. A study of 20th century drama in England and America. Significant movements and playwrights representative of the movements will be emphasized. Prerequisite: a course in English Literature. Daily at 11. *Elliott*

S277. The Young Shakespeare. A course dealing with the origins of the English drama, Shakespeare's youth, his stay in London, the new drama, playhouses and actors, text and chronology of Shakespeare's works, his early comedies, early histories, early tragedies, his epical poems, sonnets, and his first dramatic masterpieces. Daily at 9. *Hoops*

S283. The English Novel in the Eighteenth Century. A survey of the principal features and figures of the English Novel in the Eighteenth Century: Defoe and Swift; the great Four: Richardson, Fielding, Smollett, Sterne; Oriental Tales; Goldsmith's "Vicar of Wakefield"; Novels of Sentiment and Sensibility; the Gothic Revival; the Novel of Domestic Satire; Fanny Burney; and the Novel of Doctrine. Daily at 11. *Hoops*

S297. The Sounds of English. Elementary phonetics with emphasis on ear training and the production of English speech sounds. Daily at 8. *Henderson*

S299. Techniques of Speech Improvement in the Elementary School. A course designed to meet the general speech problems in the schools of Hawaii. Materials will be studied that are adapted to the various school grades, and techniques for their application will be considered. Prerequisite: English 297 or its equivalent. Daily at 9. *Henderson*

S302. The Speech Clinic. A laboratory course in which each student will instruct one or more pupils who have defective speech. Prerequisites: English 297, 298, and 300 or consent of the instructor. Hours and credit to be arranged. *Henderson*

S351. Individual Studies. Investigation of some field of special interest to the individual student for the purpose of extending his acquaintance with materials of his own choice and of introducing him to the methods of independent study. Conferences, readings, and a paper. Daily at 10. *Clapp*

Geology

S251. Geology of the Hawaiian Islands. A series of lectures on the geologic processes concerned in the building up and destruction of the Hawaiian Islands. The chief topics will be the constructive and destructive work of volcanoes, earthquakes, streams, winds, waves and organisms. Both the manner of working and the results will be considered. No prerequisites, but a little knowledge of chemistry is desirable. This course may not be taken for credit by students who have had the usual elementary course in Geology. Daily at 11 *Hoffmeister*

S262. Volcanology. Lectures (illustrated) on the science of modern volcano investigation, dealing with volcanic action, recording and field experimentation and the history of the subject. No special attainments required, but students do library work. Lectures deal with history of scientifically observed eruptions, physics and chemistry of lava and gas, effects of eruption cycles on human civilization, and relation of volcanoes to earthquakes. The engineering aspect of volcanoes will be stressed. Daily at 10. *Jaggar*

S267. Physiography of the United States. A study of the principles of physiography in connection with an interpretation of the physiographic provinces of the United States. Daily at 9. *Hoffmeister*

S361. Special work for students possessing advanced qualifications for geological or geophysical original investigation having some bearing on volcanology, may be carried on under the supervision of the Kilauea Volcano School, and the Departments of Physics and Geology. Hours and credits by arrangement. *Jaggar and Staff*

German

S105. A Review Course. Reading, conversation, composition and grammar reviews. Daily at 11. *Mueller*

S203. Modern German Literature in English Translation. Lectures on modern literary movements (1890-1933) and individual authors. Readings in authors available in translation. The course will be conducted entirely in English. Daily at 10. *Mueller*

History

S243. The New United States. A survey of the political, economic, and social transformation of the United States since the close of the frontier period, 1890-1938. Daily at 9. *Hunter*

S276. History of the Hawaiian Islands. (See p. 23)

S310. Seminar in Historical Method. The study of history, the scientific method in research, evaluation of source material, and the preparation of thesis. Open to seniors and graduate students. Hours to be arranged. *Hunter*

Home Economics

S110. International Cookery. A course designed to acquaint the student with the cookery, food habits, and customs of the different nations, especially those bordering on the Pacific and represented in Hawaii. Menus for Chinese, Filipino,

Hawaiian, Indian, Japanese, Korean, Portuguese, Russian and Samoan meals will be made, and the food prepared and served in the laboratory. Trips to a canning factory, sugar refinery, food markets, and restaurants will be arranged. One lecture and two laboratory periods. Laboratory sections limited to sixteen students each. Lecture M. 10-12, laboratories T. W. Th. F. 10-1. (Laboratory fee $5.) *Bazore*

S111. Clothing Construction. The fundamental processes of technique are taught by the construction of simple dresses. Emphasis is placed upon selection, design, and the manipulation and fitting of commercial patterns. (Laboratory fee $1.50) Daily 10-12. *Dahl*

S114. Dressmaking and Designing. This course gives practical training in the application of line, color, harmony and texture to costumes for different individuals and purposes. Scientific fitting is taught. A foundation model is made. All designing is done by modeling on dress forms. Original work is required. Lectures, discussions and laboratory work. (Laboratory fee $1.50). Daily 8-10. *Dahl*

S162. Art Weaving. This course gives training in European Art weaving, designing for Art weaving, Colonial weaving, Egyptian weaving and Arras tapestry. Daily 10-12. *van der Flier*

S270. The Consumer and the Market. A brief survey of market structure and functions, consideration of the position of the consumer in the market, of advertising and the consumer, of consumer buying habits, consumers cooperatives, and the standardization movement . Prerequisite: Introductory Economics or the equivalent. Daily at 9. *Johnson*

S271. Buying Consumer Goods. Consideration of the problems the consumer buyer meets in purchasing foods, textiles and clothing, cosmetics, drugs and patent medicine, furniture and equipment, and evaluation of the information and guides available as aids to intelligent selection. Daily at 11. *Johnson*

Library Science

S166. School Library Methods. Clerical work in the school library. A course designed for secretaries who assist in the school library. Attention will be given to the processing of new books, correct forms for order and inventory records, charging cards and catalog cards. Daily at 9. *Geiser*

S266. School Library Methods. A laboratory course in library methods adapted to the needs of the teacher-librarian

in the elementary school. Practice will be given in simple classification and cataloging and in methods of handling collections of text books. The recommendations of the Department of Public Instruction Library Committee will be used as the basis for this course. Daily at 10. *Geiser*

Mathematics

S360. Advanced Statistics. A study of regressions and their use in prediction, curve fitting, graduating data to theoretical curves, sampling, correlation of non-measurable characters, and partial and multiple correlation. Prerequisite: Ed. 260 or Math. 280. Daily at 10. *Hoy*

Music

S260. Music for Everybody. This course is intended for those who wish to know something about music in general and to develop good "listening habits." No previous musical experience is necessary. Class work will consist largely of the discussion and analysis of great compositions heard through records, with details illustrated on the piano. The procedure is entirely non-technical but supplies a solid foundation for personal enjoyment and appreciation, as well as practical help for every kind of music teaching. Daily at 11. *Spaeth*

S290. Creative Music. An analysis of musical composition in all of its forms, from the simple song to the symphony or opera. Individual as well as class instruction in composition will be given, with the works of great composers as models, and each member of the class will be expected to do some actual creative work. Practical suggestions will be given toward creating music for special school needs, as well as for the developing of the creative instinct in children. Prerequisite: ability to read and write notes. Daily at 9. *Spaeth*

Physical Education

S220. Physical Education in the Primary Grades. The theory and practice of activities (games, dances, etc.) suited to the needs of children in the primary grades. Daily at 8. *Bennett*

S221. Physical Education in the Upper Elementary Grades. The theory and practice of activities suited to the needs of children in the upper elementary grades. Daily at 9. *Bennett*

S262. Intramural Athletics. A course in the organization, administration and coaching of intramural athletics for boys of the secondary school level. Daily at 10. *Gill*

S263. Theory of Basketball. The coaching and training of basketball teams, beginning with such fundamentals as passing, dribbling, pivoting and shooting; emphasis on different methods of defense and offense. Daily at 11. *Gill*

Political Science

S285. Russia Today. (See p. 24)

S295. New Governments of Europe. Governments, institutions, and parties in Bolshevik Russia, Fascist Italy, Nazi Germany, Poland, Checkoslovakia, and the Baltic States. Daily at 8. *Mehnert*

Psychology

S150. General Psychology. An introductory course in psychology offering a survey of the various aspects of human behavior. Attention given to the methods and subject matter of psychology—sensation, emotion, motivation, learning, perception, thinking, personality, etc. Daily at 11. *White*

S259. Child Psychology. Origin of the individual. Organism and environment. Regulation in behavior. Equipment of the fetus and infant. Mechanism of learning. Acquisition of skills and language. Individual differences. Emotional conditioning. Motives and the stability of habits. The nature of play. Use of punishment. Teaching and learning. Practical methods of training. Special abilities and disabilities. The social psychology of childhood. Factors in character and aesthetic development. Daily at 9. *S. Smith*

S265. Psychology of Reading. The habit equipment prerequisite to reading. Suitability of reading material for the beginner. The analysis of learning to comprehend. Reading disability and its causes. Clinical diagnosis. Remedial teaching with special reference to the Fernald technique. Relative efficiency of materials, methods, and forms of practice. Reading facility as related to right and left handedness, eyedness, eye movements, visual and auditory acuity, social status, and intelligence. Means of adult improvement. Daily at 11. *S. Smith*

S268. Mental Hygiene. A study of the factors that determine personality and the conditions requisite to the preservation of mental health and a satisfactory social adjustment. Applications of mental hygiene to problems of family relationship, the reconstructing of personality and behavior problems are also considered. Daily at 10. *M. Smith*

Social Science

S292. Traffic Safety Education. A survey of the traffic accident problem, including the scope and nature of the problem today, causative factors involved in traffic accidents, and standard procedures of accident prevention. Factors considered include the vehicle particularly as to maintenance of safety equipment, driver attitudes and driver condition. Preventive measures discussed include traffic legislation, traffic law enforcement and accident investigation, traffic engineering, and school and public safety education. Daily at 8. *Clarke*

Social Work Training

S260. Principles and Practices of Group Work. A discussion of group work agencies, their objectives, organization and methods in relation to other forms of social work. Principles of organization for the group worker. Leadership; theories and current practices in politics, business, and other aspects of social life, with special reference to the democratic theory and its application to group work. The learning process, informal education and group work. Principles of program building. Evaluating group work. Daily at 8. *Busch*

S360. Personality Problems of Children. The material of this course is arranged primarily for those who are working with children's problems. It is concerned with the development of the child's personality through a recognition of the factors influencing it, namely his home, his school, and his neighborhood. Attention will be given to mental hygiene principles as applied to the understanding of the child and the treatment of problems which interfere with social adjustment. Registration only by permission of the instructor. Daily at 8. *Blackey*

Sociology

S170. Elements of Sociology. An introductory course. Man's cultural heritage and social nature; personality and the group; crowds and publics; races, nations, and classes; the community and social organization; social interaction and social change. Daily at 10. *Reinecke*

S262. Social Origins. This course will deal with the origin and development of the basic institutions of society such as Family, Magic, Religion, Art, Moral Codes, Political Forms, etc. Daily at 9. *Faris*

S266. Social Attitudes. A study of the nature and origin of individual attitudes as they are derived from social experience. Race prejudice, ethnocentrism, prestige, conventional codes, etc. Daily at 11. *Faris*

VOCATIONAL EDUCATION

S221. Design and Construction in the Modern Industrial Arts Program. The principles of creative design in wood, metal, plastics, and other materials. Consideration will be given to the evolution of design, principles of design, conditions that control design, and modern design as applied to industrial arts and the school shop. Lectures and discussions will be accompanied by laboratory work in which students will design projects suitable for use in the industrial arts program in the elementary, junior, and senior high schools. Previous training in mechanical drawing or art will be a suitable background. Daily 10-12. *Sotzin*

S222. Modern Problems in Industrial Arts Education. Presentation and discussion of modern methods in the organization, management, and teaching of industrial arts subjects. This course includes the relationship of industrial arts to modern educational philosophy and psychology, types of school shops and their organization, the industrial arts curriculum and subject matter content, the planning and selection of projects, methods of procedure, shop management, physical setting of the school shop, equipment, time allotment, grading shop classes, safety in the school shop, reference materials, exhibits, the industrial arts teacher and his profession, etc. Daily at 8. *Sotzin*

S276B. Farm Mechanics. Practice will be given in forge work, pipe work, concrete, rafter cutting, saw filing and figuring bills of material. The practice work will be supplemented with class discussion of the jobs to be done. A laboratory fee of $4.00 will be charged. The student, however, will be permitted to take home most of the materials purchased for laboratory purposes. (June 27 to July 15 only). Daily 1-4. *Cook*

S278. Evening and Part-Time Work. A study and discussion of the needs for evening and part-time classes in agriculture, methods of organizing such classes, length of courses, preparation of materials, teaching procedures and follow-up work. (June 27 to July 15 only). Daily 8-10. *Cook*

S289. Administration of Vocational Education. This course is designed for principals and prospective principals concerned with the administration and supervision of courses in vocational agriculture, vocational home economics, or vocational trade and industrial education. Cardinal principles of vocational education; legal requirements; national and territorial organization; type of classes; general methods of teaching; records and reports; special problems. Daily at 8.

Armstrong

School of Pacific and Oriental Affairs

The School of Pacific and Oriental Affairs is a functional organization within the summer session designed to give special emphasis to the study of certain vital problems of the Pacific area relating to the cultural and institutional organization and relations of the various nations, territories, and dependencies.

Anthropology

S252. Peoples of the Pacific. A study of the origins, migrations, relationships, and modes of living of the indigenous peoples within the Pacific area: the Malaysians of the Netherlands East Indies, Philippines, Formosa, etc.; the Melanesians, Micronesians, and Polynesians; the Australian aborigines. Intended as a background course for students dealing with historical, political, economic and other problems of the Pacific area. Daily at 8. *Keesing*

Economics

S250. Economic Problems of Far Eastern Countries. A survey of the economic institutions of the more important countries of the Far East, particularly Japan and China, accompanied by an analysis and evaluation of some of their outstanding internal economic problems and policies. Particular attention given to population pressure, industrialization and government control of industry. Prerequisite: Economics 150-151. Daily at 11. *Taylor*

History

S276. History of the Hawaiian Islands. A general course dealing mainly with the period since 1778. Students with proper qualifications may be permitted to engage in individual research. Daily at 8. *Kuykendall*

Oriental Studies

S102C. Intensive Japanese Reading Course. This course is designed to give students in six weeks (four hours daily) a reading knowledge of five hundred selected characters, and thorough drill in the essentials of Japanese phonetics and grammar and in the use of the dictionary. Students in the Oriental Institute must have completed this course or its equivalent before admission to candidacy for the Master's degree. 6 credits. Daily 8-12. *Carr & Uyehara*

S225. China: Ancient and Modern. This course is designed to give a swift review of the most significant events and cultural achievements of each period in the long history of China. Attention is given to the development of the various Chinese institutions. Daily at 10. *Chen*

S241. Oriental Religious Thought and Practice. A survey course designed to acquaint the student with the different oriental folk cults such as the Kwan-yin cult, the Kuan-ti cult, the Tenrikyo, and Konkokyo; their relationship with Buddhism, Taoism, Confucianism and Shintoism; and their influence upon the development of art motifs and art symbols. Daily at 11. *Lee*

S250. Chinese Literature in English. A survey course in Chinese literature given in English. It includes: (1) a study of selections from the Confucian Classics and the masterpieces of the immortal poets of the different periods; (2) a study of the relationship between poetry, calligraphy and painting; and (3) a brief survey of modern Chinese literature. Daily at 9. *Lee*

S263. Chinese Aesthetics. Confucian, Taoist, and Buddhist conceptions of beauty; Chinese artists' ideas of nature, space, time, etc.; the Golden Mean, Yin Yang, and Zen in Chinese art; basic ideals in Chinese painting, poetry, drama, and music; relation of Chinese art to Chinese religions and ethics. Daily at 8. *Chan*

S286. Currents in Contemporary Oriental Thought. A survey of the main intellectual currents in India, China, and Japan in relation to present day cultural transformations in those countries. Daily at 9. *Chan*

Political Science

S285. Russia Today. Economic, political, and cultural development of the Soviet Union in the period of Stalin, including education, foreign policy, Trotskyist trials, army, theater, etc. Daily at 9. *Mehnert*

KILAUEA VOLCANO SCHOOL

Because of the unusual natural features offered by the two world-famous volcanoes Kilauea and Mauna Loa, on the island of Hawaii, opportunity is offered for a small number of qualified graduate students and research specialists to pursue research and advanced study in Geology, Volcanology particularly, and the related fields of Physics and Botany. The work is in charge of Dr. Thomas A. Jaggar, U. S. Volcanologist and Professor of Volcanology, assisted by Professors Eller and Ballard, and Mr. H. H. Waesche, Seismologist.

The special fields are: Mechanism of Hawaiian craters (Jaggar); ground tilt and magnetism (Eller); spectroscopy of gases (Ballard); volcanic earthquakes (Waesche).

The number of credits earned will depend on the amount of time spent. Students may register for periods of six to twelve weeks, at Kilauea or Honolulu or both.

Requests for detailed information should be addressed to the Director of Summer Sessions, University of Hawaii, Honolulu, T. H.

The work of the Volcano School is not confined to the summer period. Investigators are welcome at any time of the year and can obtain research accommodations to carry on work of particular interest to them, at the expense of their own institutions. In such cases the Kilauea Laboratory facilities may be made available without charge. Requests for this type of accommodations should be made to T. A. Jaggar, Volcanologist, Hawaii National Park, Hawaii.

HAWAII SCHOOL OF RELIGION

Adjacent to the University of Hawaii, and affiliated with it, is the Hawaii School of Religion which will offer two courses in the 1938 Summer Session. These courses will receive full credit on the same basis as other work of the session.

S202. An Introduction to the English Bible. This course will outline briefly the origin and source of the documents that compose the Bible. It will attempt to give the student an understanding of the forces that have played their part in creating the literature of the Christian faith. Daily at 8. *Dunstan*

S265. Philosophy of Religion. There always have been and still are many attempts to work out a rational interpretation of religious faith. This course presents some of the trends of thought in this field with possible criticisms. It also outlines what seems to be a plausible and complete line of thought. Daily at 9. *Dunstan*

The University of Hawaii is glad to announce that it is cooperating with the Progressive Education Association in the

Pacific Conference

of the

NEW EDUCATION FELLOWSHIP

to be held at the

University of Hawaii, June 20-25

Theme:

Education for Democracy in a World at Conflict

Progressive educators from Canada, Australia, New Zealand, China, Mexico, Japan, United States, the Philippine Islands and the Hawaiian Islands will assemble to discuss this most important topic.

There will be forums, panel discussions, demonstrations and study groups conducted by leaders in education from countries bordering the Pacific. Some of those coming from the United States include Dr. W. Carson Ryan, President of the Progressive Education Association, Mrs. Sidonie Gruenberg, Director of the Child Study Association, Dr. Paul Hanna, Stanford University, Dr. H. Gordon Hullfish, Ohio State University, Dr. Caroline Zachry and Dr. Louis Raths of the Progressive Education Association staff.

Further information about speakers and program may be obtained from The Progressive Education Association, 310 West 90th St., New York City, N. Y.

This is an unusual opportunity that those coming to the summer session of the University of Hawaii will want to include in their program. Several of the conference leaders will remain at the University for lectures and discussions.

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NEW EDUCATION FELLOWSHIP

(*Progressive Education Association*)

INTERNATIONAL CONFERENCE

UNIVERSITY OF HAWAII

June 20-25

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