



Betty Kjoson
5/14/60

ALAMEDA COUNTY STATE COLLEGE
LATE AFTERNOON CLASSES
Winter Quarter - 1962

ALAMEDA COUNTY STATE COLLEGE

Winter Quarter Calendar - 1962

Jan	2	Registration and payment of fees
Jan	3	Registration and payment of fees
Jan	3	Classes begin
Jan	10	Registration at Diablo Valley College (for those taking courses only at Diablo Valley Center)
Jan	10	Last day to add classes
Jan	10	End of late registration
Jan	17	Last day to drop classes without grade mark
Feb	1	Last day to file application for student teaching for spring quarter
Feb 28 - Mar	2	Academic Advisement for continuing students
Mar	9-15	Final examinations to be given during scheduled class periods
Mar	16	End of Quarter

Admission

Admission is open to students who have 54 semester units of college credit and who were eligible to enter a State College upon high school graduation. Students seeking admission to Alameda County State College should write to the Office of Admissions and request an outline of admission requirements and admission forms. Undergraduate students seeking admission to the college must submit transcripts of all previous college credit before they will be permitted to register. Post-graduate students must file the transcript showing the awarding of the baccalaureate degree. Academic advisers are available by appointment for new students with degree or credential objectives at A.C.S.C.

Campus Locations

Courses without special notations are held on Hayward High School Campus, 22300 Foothill Blvd. Courses marked "Baywood" meet at Baywood Elementary School, Dolores and Grove Way, Hayward. Courses marked "Highland" meet at Highland School, 2017 Highland Avenue, Hayward.

	<u>Fees</u>	<u>Per Quarter</u>	
		<u>Material & Service</u>	<u>Student Body</u>
Regular Students - more than 6 units		\$25.50	\$4.00
Limited Students - 6 or fewer units		\$13.00	\$2.00

ALAMEDA COUNTY STATE COLLEGE

Hayward High School Campus

ART, MUSIC, SPEECH AND DRAMA

Art 3060 RENAISSANCE AND BAROQUE ART Evolution of the arts reflecting tastes from the late Renaissance and Baroque eras through the 19th centuries to the innovations of the French impressionists. (3 units)
6:45-9:15 M Rosenbaum

Art 3320 ARTS AND CRAFTS IN THE ELEMENTARY SCHOOL Aims, methods and materials for children's arts and crafts. Prereq: Basic skills in arts and crafts. (3 units)
6:00-10:10 T Pearson

Art 4230 PAINTING: WATER MEDIA Transparent and opaque watercolor techniques; creative interpretation of structure and form in relation to line and value. Prereq: Painting (3 units)
6:45-10:10 W Randall

Art 4900 INDIVIDUAL STUDY Available only upon approval of department chairman. (2-4 units)
4:00-5:50 (plus arr) W Pearson

Mus 3110 MUSIC LISTENING A basic course in music understanding designed to develop techniques for listening. Fulfills creative arts requirements in general education. Not open to music majors. (3 units)
6:45-9:15 T Staff

Mus 3210 ELEMENTARY CLASS PIANO Basic keyboard techniques with special application to song materials and simple accompaniments used in the elementary school. Recommended for teachers in the primary grades. (1 unit)
4:00-4:50 MW Ernst

Mus 3230, 40, 50, 60 BASIC ORCHESTRAL INSTRUMENTS (String, Woodwind, Brass & Percussion) Instruction in the fundamentals of playing orchestral instruments. 2 class hours per week. May be repeated for credit. (1 unit in each instr. group)
4:00-4:50 TTh Krenz

Mus 5370 CHORAL TECHNIQUES AND MATERIALS Technique involved in directing and rehearsing choral ensembles and participation in study and performance of new choral materials. 3 hrs. lect. (3 units)
6:45-9:15 M Kjelson

Sp Dr 3410 VOICE AND SPEECH IMPROVEMENT Improvement in voice and articulation through lecture, discussion and drill. Designed for students who have minor speech and voice problems. May fulfill teaching credential speech requirement. (0-3 units)

4:00-4:50 MWF Muir

Sp Dr 4050 TRENDS IN MODERN THEATER Lecture and discussion of contemporary drama on stage, in motion pictures and TV. Study and field trips to current dramatic events and production centers. Fulfills creative arts requirement in general Ed. (3 units)

6:45-9:15 Th Muir

Sp Dr 4350 ADVANCED PLATFORM SPEAKING Principles of public speaking and the development and presentation of talks designed to achieve specific purposes. May fulfill teaching credential speech requirement. (3 units)

6:45-9:15 T J. Hall

Sp Dr 4660 TEACHING SPEECH & DRAMA IN THE SECONDARY SCHOOL Study of the content, bibliography, materials, and methods in speech and drama education. Prereq: Admission to teacher education. (4 units)

4:00-5:40 MW J. Hall

LITERATURE AND COMPOSITION

Eng 3000 ADVANCED COMPOSITION Improvement in expository writing. Enrollment and writings in conjunction with a course in each major field. Required in the general-ed program. Not open to Eng majors or minors. (3 units) Sec 5

6:45-9:15 W Staff

Eng 3000 ADVANCED COMPOSITION Sec 6 6:45-9:15 Th Staff

Eng 5670 LITERATURE OF CALIFORNIA Literature of California from the earliest times to the present. (3 units) 6:45-9:15 W Biella

Eng 5950 TEACHING ENGLISH IN THE SECONDARY SCHOOL Methods and curricula for the teaching of English in the junior high, high and junior college. (4 units)

4:00-5:40 MW Carlson

SENIOR READING

S R 4901 DIRECTED SENIOR READING (Lecture and discussion) (4 units)
6:45-8:25 Th Fry, Staff
(+ 2 hours arr)

SOCIAL AND BEHAVIORAL SCIENCE

Geog 3020 WORLD ENVIRONMENTS Major physical regions of the world and their occupation and development by man. Not open to students who have taken a lower-division course in geography. (4 units)

4:00-5:40 WF Winslow

Journ 4200 SCHOOL PUBLICATIONS Theory and technique of advising school newspaper and yearbook staffs. Study of problems of organization, finance, personnel, instruction, and promotion of school publications. (4 units)

4:00-6:05 TTh Gothberg

Pol Sci 4120 STATE & LOCAL GOVERNMENT AND POLITICS This course satisfies the California State and Local Government requirement. (4 units)

6:45-8:25 MW Blawie

Psych 3000 ADVANCED GENERAL PSYCHOLOGY Behavior and scientific method in learning, motivation, and special topics in applied fields. Prereq: Psychology or consent of instructor. (4 units)

4:00-5:40 TTh Mechanic

Psych 5410 THE ABNORMAL PERSONALITY A first course in the field of abnormal psychology with emphasis upon forms of abnormal behavior and etiology, considering biological, psychological, and sociological stress. (4 units)

6:45-8:25 TTh Mechanic

Sociol 3000 SOCIAL PROBLEMS Problems in family life, intergroup and intercultural relations, mental and physical health, crime, etc. (4 units)

6:45-10:05 M Carter

Sociol 3700 INTRODUCTION TO SOCIAL SERVICE A survey of social welfare and the functions of social work. The rise of modern social work and the techniques of social work will be examined. (4 units)

Baywood

6:45-10:05 W Staff

Soc Sci 5000 TEACHING SOCIAL SCIENCES IN SECONDARY SCHOOL Curriculum, methods, and content in social sciences, grades 7 through junior college. (4 units)

6:45-10:05 T Forbes

EDUCATION

Ed 3010* PRINCIPLES OF EDUCATION (2 units)

6:45-9:40 TTh Zeitlin

Ed 3020* CHILD GROWTH AND DEVELOPMENT (3 units)

6:45-9:40 TTh Zeitlin

* Registration in Ed 3010 and Ed 3020 must be accompanied by concurrent registration in School Lab (1) and Youth Agency Lab (1).

Ed 3100 EDUCATIONAL PSYCHOLOGY Research and theory in the teaching-learning process; mental hygiene; teacher-pupil relationships. Prereq: Psychology, Ed 3000 series; concurrent registration in Ed 3161 required. (3 units)

6:45-10:05 T Sabath

Ed 4100 EVALUATION IN EDUCATION Principles, techniques, and current practices of evaluation in school; relationships to curriculum; current practices in test and measurements. Prereq: Ed Psychology or equivalent. (4 units)

8:30-10:10 TTh Davies

Ed 4251 AUDIO-VISUAL METHODS AND MATERIALS Fulfills credential requirement. (3 units) Sec 1

6:45-10:05 M Jackson

Ed 4251 Sec 2 6:45-10:05 T Menet

Ed 4252 PREPARATION OF INSTRUCTIONAL MATERIALS Techniques of illustration, lettering, mounting, coloring, and duplicating of graphic materials used to produce pictures, maps, charts, posters, slides and displays. Prereq: A-V course. (3 units)

6:45-10:05 Th Jackson

Ed 4500 SEC ED: CURRICULUM, COUNSELING, GUIDANCE Scope and sequence in Secondary Ed; counseling and guidance. Prereq: Consent of instructor. (6 units)

4:10-6:15 TTh Pederson
(+ 2 hrs arr)

Ed 4900 SPEC STUDIES: THE EXCEPTIONAL CHILD (3 units)

6:45-9:15 W Staff

Ed 4900 SPEC STUDIES: READING DIFFICULTIES Materials, methods, and research in analyzing and providing instruction for reading difficulties. Role of remedial teacher or supervisor. Individual and group methods for preventing or correcting remedial readers. (3 units)

6:45-9:15 T Staff

Ed 4900 PROBLEMS IN INDIVIDUAL INSTRUCTION -- ELEMENTARY SCHOOL (3 units)

6:45-9:15 W McHugh

Ed 5040 TEACHING THE ADOLESCENT (Meets secondary credential requirements for child growth and development) Prereq: Basic psychology course (3 units)

6:45-9:15 T Lane

Ed 5069 HOME AND SCHOOL Methods and materials of family counseling, working with parent groups, parent conferences, home visits and problems of home and school. Prereq: Credential or consent of instructor. (3 units)

6:45-9:15 W Sabath

Ed 5220 IMPROVEMENT OF SOCIAL STUDIES Study of problems in teaching social studies in elementary schools. Review of state framework for social studies. Prereq: Teaching experience or consent of instructor. (3 units)

6:45-9:15 M Roossinck

Ed 5230 IMPROVEMENT OF READING Research in teaching-learning process in reading; diagnosis and evaluation; relation to school curriculum materials and resources. Prereq: Teaching experience and consent of instructor. (3 units)

6:45-9:15 Th McHugh

Ed 5640 LEGAL ASPECTS OF EDUCATION (Meets credential requirements for administration and supervision) Prereq: Teaching experience, regular credential, consent of instructor. (4 units)

6:45-10:05 W Carroll

Ed 5670 ORGANIZATION AND ADMINISTRATION OF PERSONNEL SERVICES Emphasis on the organization, administration and evaluation of school services that further personal, educational, and vocational goals of pupils. Prereq: Ed 3000, 3100, 4100 (4 units)

6:45-10:05 M Lawrence

Ed 6510 ADVANCED CURRICULUM DEVELOPMENT MATERIALS Prereq: Regular credential, curriculum development and consent of instructor. (4 units)

6:45-10:05 Th Carroll

Ed 6520 PUBLIC SCHOOL SUPERVISION (Meets credential requirements for supervision and administration.) Prereq: Regular credential and consent of instructor. (4 units)

6:45-10:05 T Shriner

Ed 6600 ASPECTS SCHOOL FINANCE AND BUSINESS ADMINISTRATION (Meets credential requirements for administration and supervision.) Prereq: Regular credential and consent of instructor. (4 units)

6:45-10:05 M Carroll

HEALTH AND PHYSICAL EDUCATION

PE 3000 ACTIVITY (BASKETBALL) Instruction in designated physical education activities. May be repeated for credit. (1 unit)
6:00-8:00 Daily Vandenburg

PE 4200 METHODS AND MATERIALS IN HEALTH AND PHYSICAL EDUCATION
Methods of teaching physical education and health education on the secondary level. Prereq: Senior, P.E. or H.E. major or minor.
(4 units) 4:00-6:05 MW Vandenburg

PE 5200 ELEMENTARY SCHOOL PHYSICAL EDUCATION The elementary school physical education program including games, sports, fundamental rhythms and dances, and other activities commonly taught on the elementary level. Prereq: Teaching experience or consent of instructor.
(3 units) 6:45-9:15 M Tappin

SCIENCE

SCI ED 4020 SCIENCE IN THE ELEMENTARY SCHOOL Discussions, techniques, projects appropriate to the teaching of science in the elementary schools. Prereq: General Ed requirement in science. (3 units)
Highland 6:45-8:25 T Groody Lab 8:00-9:40 am Sat Groody

ZOO 4142 MAMMALS The anatomy, natural history and classification of mammals. Laboratory work with mammal collection of western forms with emphasis on identification. Prereq: Princ of Biology or consent of instructor. Field trips. (3 units)
Highland 6:45-8:25 Th Groody Lab 10:00-12:30 Sat Groody

Geol 4320 ROCKS AND MINERALS OF CALIFORNIA An elementary study of the common rocks and minerals, their occurrence, origin and uses.
(4 units) 6:45-9:15 MW Colburn

Bot 4420 ECONOMIC PLANTS A study of the significance of plants in the development of human cultures. Prereq: General Botany. (5 units)
Highland 6:45-9:15 T Grillos Lab 9:00-11:30 Sat Grillos

Photo 4500 INTRODUCTORY PHOTOGRAPHY Basic theory and practice; development and print making; photography as an adjunct to teaching. (3 units)
Highland 6:45-10:05 W Smith

MATHEMATICS

Math 3102 FOUNDATIONS OF MATHEMATICS II The nature of mathematics; mathematical logic; axiomatic bases for numbers and number systems; bases of geometries. Prereq: Calculus (4 units)
4:50-6:00 MWF Purvis

Math 3300 REVIEW OF CALCULUS Review of Calculus for students who need a refresher course preceding advanced courses. Prereq: Inter. Calculus
(3 units) 6:45-9:15 Th Summers

Math 3331 DIFFERENTIAL EQUATIONS I First order differential equations and a beginning study of linear differential equations with applications. Prereq: Math 3310 (No credit to students with Differential equations)
(3 units) 6:45-9:15 Th Purvis

Math 3750 BASIC NUMERICAL ANALYSIS Computation with approximate numbers; error considerations; tables; polynomial approximation; interpolation, finite differences, numerical differentiation, etc. Prereq: Differential equations or consent of instructor. (5 units)
6:45-8:50 MW Southard

Math 5020 CONTENT OF ELEMENTARY SCHOOL MATHEMATICS Mathematical background to arithmetic, meanings, history, applications. Designed to help potential elementary school teachers understand mathematics.
(3 units) 6:45-9:15 W Purvis & Staff

Math 5031 CONCEPTS FOR ELEMENTARY SCHOOL MATHEMATICS Mathematics concepts in traditional and emerging curricula for grades K-6. Concepts in new materials and such proposals as the School Mathematics Study Group (SMSG). Prereq: Graduate or consent of instructor. (3 units)
6:45-9:15 W Purvis & Staff

Math Ed 4020 TEACHING MATHEMATICS IN ELEMENTARY SCHOOLS Study of curriculum, methods, and content in elementary school mathematics. (3 units)
6:45-9:15 M Hancock

BUSINESS AND ECONOMICS

ALAMEDA COUNTY STATE COLLEGE

Bus 3111 BUSINESS AND ECONOMIC STATISTICS Statistical methods used in business and economic analysis. (4 units)

6:45-8:25 MW Ozaki

Bus 3152 PRINCIPLES OF ACCOUNTING II An introduction to accounting analysis and practice. (4 units)

6:45-8:25 TTh Morehouse

Bus 3212 INTERMEDIATE ACCOUNTING II Accounting theory, practice, and problems. Balance sheet, income and other financial statements, working papers, valuation of assets, reserves, correction of statements and application of funds. Prereq: One year accounting. (4 units)

8:30-10:10 TTh Morehouse

Bus 3660 INDUSTRIAL RELATIONS A systematic study of labor-management relations. Prereq: Principles of Management. (4 units)

6:45-10:05 M Buttner

Bus 4800 PRINCIPLES OF HIGH SCHOOL BUSINESS EDUCATION Introductory course for those planning to teach business in secondary schools. Meets business credential requirement. (4 units)

6:45-10:05 T Mayer

Bus 5802 SECONDARY SCHOOL BUSINESS TEACHING II Methods and materials for teaching typewriting, shorthand, business machines and clerical practice. Prereq: Approval of instructor. (3 units)

4:00-6:30 M Mayer

Econ 3301 PRINCIPLES OF ECONOMICS I Introduction to economic analysis and operation of the American economy. (4 units)

8:30-10:10 TTh Salera

Course Offerings at Diablo Valley College, Concord

Ed 3100 EDUCATIONAL PSYCHOLOGY Prereq: General psychology, principles of education, concurrent registration in Ed 3161. (3 units) Sec 4

6:45-9:15 M Hendrickson

Ed 3161 PUBLIC SCHOOL LAB II Supervised public school laboratory experience, 6 hours. (2 units) Sec 4

Arr Arr Hendrickson

Ed 5210 IMPROVING LANGUAGE ARTS Research in the teaching-learning process in speaking, listening, spelling, and writing; relation to school curriculum materials and resources. Prereq: Teaching experience and consent of instructor. (3 units)

6:45-9:15 W Hendrickson

Ed 5600 FEDERAL, STATE, COUNTY AND LOCAL ADMINISTRATION (Meets credential requirements in administration.) Prereq: Teaching experience, regular credential, consent of instructor. (4 units)

6:45-10:05 T Peters

Ed 5641 SCHOOL AND CHILD WELFARE Problems and laws relating to education, employment, health and welfare of school-age children. Applicable on P.P. Credential. Prereq: Credential or consent of instructor. (4 units)

6:45-10:05 W Staff

Math 5031 CONCEPTS FOR ELEMENTARY SCHOOL MATHEMATICS Mathematics concepts in traditional and emerging curricula for grades K-6. Concepts in new materials and such proposals as the School Mathematics Study Group (SMSG). Prereq: Graduate or consent of instructor. (3 units)

6:45-9:15 Th Bardellini

Alameda County State College courses offered at Diablo Valley College campus carry residence credit. Students must meet all the requirements for admission to the college as specified in the college bulletin.

Classes begin on Wednesday, January 3, on both the Hayward High School and Diablo Valley College campuses. Students should attend classes beginning on the first scheduled class meeting.

Alameda County State College
22300 Foothill Blvd.
Hayward, California