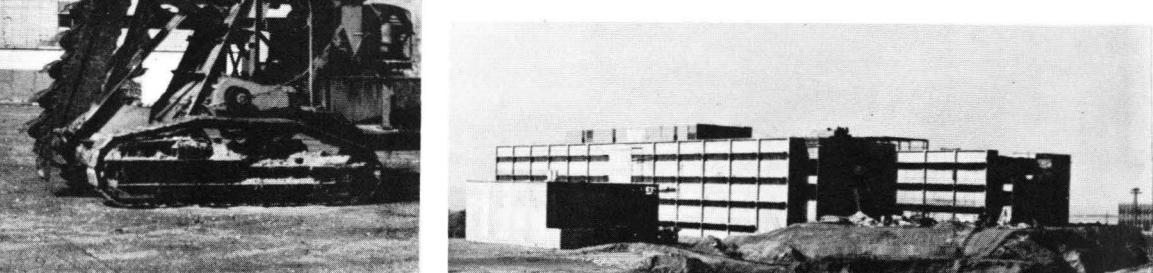
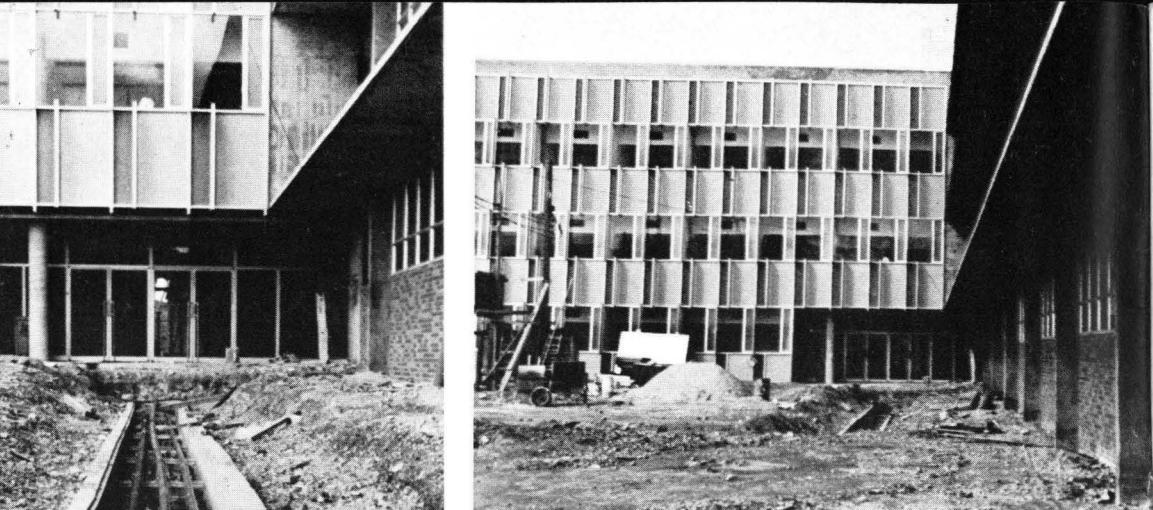


Alameda County State College



Summer  
Session  
1963



#### ALAMEDA COUNTY STATE COLLEGE—A new home

Brick and "concrete" progress continues on the Art and Science Buildings at the new campus in the Hayward Hills overlooking San Francisco Bay. Plans are being made for the College to move to this ten million dollar development in ample time to welcome the first Freshman class in the fall of 1963.

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Associate Dean of Instruction; Curriculum	Jon S. Peters
Assistant Dean of Instruction	H. Duane Heath
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Associate Dean of Students and Dean of Men	Howard A. Slatoff
Associate Dean of Students and Dean of Women	Joan M. Seavey
Associate Dean of Students, Placements and Financial Aids	Paul F. Lawrence
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Director of Health Services	C. J. Lutt
Director of Testing Services	

## FACULTY OF THE SUMMER SESSIONS

Ballarian, Anna (Visiting Faculty)	
Bergmann, John F. (Visiting Faculty)	Assistant Professor of Geography
Biella, Arnold P.	Head, Division of Humanities, Professor of English
Burnett, Lewis W.	Professor of Education
Carlson, Ruth K.	Associate Professor of Education
Cory, Norman (Visiting Faculty)	Assistant Professor of Music
Davies, Gordon F.	Assistant Professor of Education
Elliott, Hugh R.	Assistant Professor of Business
Ernst, Karl D.	Head, Division of Creative Arts, Professor of Music
Forbes, Robert L.	Assistant Professor of Social Science
Freitag, Otto F.	Professor of Political Science
Grillo, Steve J.	Associate Professor of Biological Science
Groody, Tom C.	Professor of Biological Science
Hendrickson, Dale	Assistant Professor of Education
Huppert, George	Assistant Professor of History
Jackson, William D.	A-V Services, Assistant Professor of Education
Lawrence, Paul	Associate Dean of Students, Placement and Financial Aids, Professor of Education
LePell, Corban	Assistant Professor of Art
Marsh, Jack	Professor of Education
Martin, Margery	Assistant Professor of Physical Education
Martin, Robert	Professor of Speech and Drama
Mayer, Forrest L.	Associate Dean of Instruction, Director of Summer Sessions
Merrifield, Charles	Head, Division of Social Behavioral Sciences, Professor of Social Science
Messner, Arnold E. (Visiting Faculty)	Assistant Professor of Foreign Language
Peters, Jon S.	Associate Dean of Instruction: Curriculum, Professor of Education
Purdy, C. Richard	Professor of Mathematics and Director N.S.F. Summer Institute in Jr. High Mathematics
Purvis, Colbert T.	Professor of Mathematics
Randall, Arne W.	Chairman, Department of Art, Professor of Art
Rice, Richard B.	Administrative Assistant to President, Assistant Professor of History
Rouse, Mary (Visiting Faculty)	
Sabath, Mildred	Assistant Professor of Education
Shriner, William C.	Coordinator of Field Experiences, Professor of Education
Summers, John W.	Assistant Professor of Mathematics
Summer, Margaret (Visiting Faculty)	Instructor of Geography
Tapin, Warren R.	Associate Professor of Physical Education
Tracewell, Theodore N.	Assistant Professor of Mathematics
Vandenburgh, William G.	Chairman, Department of Health and Physical Education, Professor of Physical Education
Whelan, Harold P.	Assistant Professor of Music
White, Robert M.	Professor of Education
Woods, Marion C.	Professor of Chemistry
Zeitlin, Harry	Assistant Professor of Education

## ADMINISTRATION OF SUMMER SESSION

Forrest L. Mayer, Associate Dean of Instruction Director of Six Weeks Session  
 William G. Vandenburgh, Chairman of Dept. of Health and Physical Education, Director of Four Weeks Session

## ALAMEDA COUNTY STATE COLLEGE

### Summer Quarter Calendar

1963

#### SIX-WEEKS SESSION

March 15-June 1 Applications for Permit To Register are filed during this period.

May 21-June 11 Academic advising for Summer Sessions.

June 17 Registration, 9 a.m.-2 p.m. Foothill High School Campus.

June 18 Classes begin.

June 18 Late Registration Fee applicable.

June 21 Last day to add classes.

June 21 End of late registration.

June 28 Last day to drop without grade mark.

July 4 Independence Day (Academic Holiday).

July 19 Last day to file application for graduation (Summer).

July 26 End of Session.

July 29 Grades due in Registrar's Office.

#### FOUR-WEEKS SESSION

July 29 Registration.

July 29 Classes begin.

July 30 End of late registration and last day to add/drop classes without grade mark.

August 15 Last day for filing Application for Fall Quarter.

August 23 End of Session.

August 23 Grades due in Registrar's Office.

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*Cover Design by Howard Slatoff*

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## GENERAL INFORMATION

Summer Sessions at Alameda County State College are planned to help students:

- (a) Continue their regular degree or credential objective through the summer quarter;
- (b) Strengthen and deepen their subject matter preparation;
- (c) Improve classroom effectiveness and supervisory functions;
- (d) Meet requirements for additional credentials;
- (e) Earn graduate credit for growth and salary increments;
- (f) Broaden their cultural understanding and appreciation.

#### Location of the College

Alameda County State College is located in Hayward, California, a city of 72,000, across the Bay from San Francisco, and about fifteen miles south of Oakland. The college currently is housed on the campus of Foothill High School, 22300 Foothill Boulevard, Hayward.

The climate in the summer is usually cool and exhilarating. Although light wraps may be needed in the evenings, the days are mild and sunny. The Nimitz Freeway and Bay Bridge, or express busses, make all the attractions of downtown San Francisco readily accessible for frequent enjoyment by summer session students.

#### Accreditation

The college is fully accredited by the Western College Association, the group authorized to accredit all universities and colleges in this area.

#### Summer Sessions

Students of Junior standing who wish to accelerate their preparation as elementary teachers may take the equivalent of a full quarter's work (15 quarter units) by attending the 10-week summer term beginning June 17 and ending August 23. Excellent opportunities for professional laboratory experiences in nearby elementary and secondary schools are available.

Courses needed by continuing students for their major or to meet general education requirements will be available in both terms of Summer Session. College students attending other schools will find a wide selection of courses suitable for transfer. Six Weeks, June 17-July 26. Four Weeks, July 29-August 23.

#### Housing

The Office of Student Personnel maintains lists of housing available for summer rental for students, faculty and staff of Alameda County State College. All inquiries regarding housing should be directed to this office.

## **Veterans' Affairs**

Any questions concerning Veterans' affairs should be directed to the Admissions Office located in the Office of Student Personnel.

## **LIBRARY**

The library has a highly selective collection of over 75,000 volumes purchased within the past three or four years. Our periodical collection consists of 750 titles from professional literature to implement courses throughout the college. Bound volumes for many periodicals beginning with Volume I are now available for research and investigation.

## **ACADEMIC INFORMATION**

### **Admission Requirements**

High school graduates and college students who may profit from courses which they are eligible to take are admissible to the Summer Session. All students must meet the prerequisites for courses as stated in the College Bulletin or have special permission of the instructor and the Director of Summer Session. Attendance at Summer Session does not constitute admission to the regular academic year unless regular admission requirements have been met by August 15, 1963.

### **Advisement for New Students**

Students planning to complete degree or credential requirements at Alameda County State College are urged to make an appointment with an academic adviser prior to June 11. A list of faculty can be found in the front of this bulletin.

### **Registration Permit**

By applying in advance, a student will be issued a permit-to-register, which grants priority in time of registration on June 17. Those without a permit, or who fail to bring their permit, may not register until after 11 a.m. An application form is attached to this bulletin.

### **Credit**

*Nine quarter units* (six semester units) may be earned during the six-weeks term, plus one quarter unit of credit with approval of the Director of Summer Sessions. *Six quarter units* (four semester units) may be earned during the four-weeks term.

### **Evening Classes**

Evening classes have been scheduled in: Peoples of Africa; The Arts in Contemporary Society; Principles of Marketing; Advertising; Studies in the Novel; Juvenile Delinquency; Human Relations in Teaching; Business & Professional Speaking; Federal, State, County, and Local School Administration; Aspects of School Finance and Business Administration.

### **Auditing Classes**

Persons eligible to register in the Summer Session may audit courses upon approval of the instructor and payment of the regular registration fees. With approval, a student may audit courses in addition to the maximum credit program.

### **Change of Program**

Students may change their programs during the period provided in the calendar for adding or dropping courses. Refunds are granted upon application in the Cashier's Office, according to a schedule adopted by the Trustees of the California State Colleges. Program changes resulting in a reduction of credit will be subject to refunds as provided by this schedule.

### **Grading**

Letter grade marks *A*, *B*, *C* and *D* are passing grades; *F* indicates failure. Grade points are assigned on a four-point scale. *Inc.* may be issued if health or other unusual circumstances prevent the student from finishing the term.

Students will have their grades mailed to them by the Office of the Registrar approximately 10 days after the end of the session.

## **CURRICULA AND DEGREES**

Baccalaureate degrees with major in:

Art (BA)	Music (BA)
Biological Science (BS)	Psychology (BA)
Business Administration (BS)	Physical Education (BS)
Business Education (BS)	Physical Science (BS)
Chemistry (BA, BS)	Physics (BA, BS)
Economics (BA)	Political Science (BA)
Elementary Education (BS)	Recreation (BS)
English (BA)	Social Science (BA)
History (BA)	Spanish (BA)
Language Arts (BA)	Speech-Drama (BA)
Mathematics (BS)	

The college is accredited to recommend for:

General elementary credential

Courses are offered that may be applied toward satisfaction of the following state credential requirements:

General junior high school credential

General secondary credential

Elementary administration credential

Supervision credential

General pupil personnel services credential

## FEES, OTHER COSTS, REFUNDS

### Summer Session Schedule of Fees

First (Six-Weeks) Session	\$7.75 per unit
Post (Four-Weeks) Session	7.75 per unit
Student Body Fee * First Session	3.00
Post Session	1.00

There is no nonresident fee for Summer Session.

### Other Costs

A. State fee for credential	\$4.00
B. Late registration	5.00
C. Failure to meet administratively required appointment within time limit	2.00
D. Change of program after final filing date	1.00
E. Check returned for any cause	2.00
F. Items lost or broken	Cost
G. Complete transcript of record (no charge for first copy)	1.00

### Refunds

Summer Session refunds are made in accordance with the following schedule as approved by the Board of Trustees:

#### FIVE-WEEKS SESSION OR LONGER

Time of Withdrawal	Refund
First two days college classes are scheduled	Total fee paid minus \$11.50.
Any other day of the first week	Total fee paid minus $\$11.50 \times 65\%$ .
Any day of the second week	Total fee paid minus $\$11.50 \times 25\%$ .

#### THREE- AND FOUR-WEEKS SESSIONS

First two days college classes are scheduled	Total fee paid minus \$11.50.
Any other day of the first week	Total fee paid minus $\$11.50 \times 65\%$ .
Two-Weeks Session or less	No refund.

## WORKSHOPS AND SPECIAL FEATURES

A variety of workshops and short, intensive sessions have been planned to meet the needs of teachers, supervisors, school administrators and other interest groups. The Alameda County School Department, the Berkeley Recreation Department, Decoto School District, the National Science Foundation, and the Bay Section of Elementary School Administrators have cooperated with Alameda County State College in developing important special offerings.

\* No fee for either session if student has paid \$20.00 during previous academic year.

Most workshops have enrollment limits designed to insure maximum effectiveness. Send in your application now in order to reserve a space in the workshop of your choice.

### Workshop for Modern Approach to Numbers and Number Systems for Elementary School Teachers

This workshop will explore some modern approaches to the numbers and number systems of arithmetic. These notions occur in many of the emerging mathematics curricula in the elementary schools. Emphasis will be on understanding the structure, underlying these concepts, as a unifying principle. The group will study the School Mathematics Study Group (S.M.S.G.) "Studies in Mathematics, Vol. VI, Number Systems." Sessions will include, in addition to lectures, supervised individual and group study, as well as individual projects as appropriate.

June 17-28, 8:00-10:45 daily; 3 units

### Workshop for Teaching in Culturally Diverse Settings

A special workshop for teachers, principals, and elementary supervisors emphasizing problems and procedures for working with children from culturally different environments.

Problems of speech development, cultural deprivation, working with parents, and success in school will be explored. Techniques, methods, and materials for effective teaching will be identified and developed. Opportunities for direct participation in a school setting and pre-kindergarten and primary grade children will be provided.

Workshop students will observe and participate in pre-kindergarten and primary grade classrooms of the Decoto School District from July 1 to July 26. These classes will be under the supervision of master teachers regularly employed by the Decoto School District. Prerequisites: Teaching experience, permission of the instructor, and concurrent enrollment in Ed. 5911 (Workshop in Early Childhood Education). Write for application blank to reserve space in this workshop.

July 1 to July 26; 9:00-12:00 daily; 6 units. (See Ed. 5912.)

### Workshop in Early Childhood Education

Curriculum problems in teaching in the Nursery School, Kindergarten, and Primary Grades. Organizing for learning, grouping, formal instruction, and content. Survey of research in curriculum trends and factors which influence programming for early childhood education with emphasis on the problems of children from culturally diverse backgrounds.

June 17-June 28; 9:00-12:00 noon daily; 3 units. (See Ed. 5911.)

### Spanish for Elementary Schools

The course is planned to include instruction in the Spanish language (geared to first year Spanish) for grades 4, 5, or 6; the use of tape recorders and listening centers; songs and games in Spanish related to the elementary classroom program; and previewing and evaluating available instructional materials. Scheduled visitation and

participation in elementary school foreign language classes in session during the summer will provide students with unusual opportunity to become acquainted with instructional procedures and problems.

9 units. A six weeks course meeting from 9:00 to 12:00 daily.

### **Workshop in Creative Writing**

Participants in this workshop will consider characteristics of creative thinking including brainstorming and original thinking processes. An analysis will be made of literary forms including the fable, folk tale, fairy tale, short story, and radio and television scripts. Such poetic forms as the couplet, triplet, quatrain, cinquain, villanelle, tanka, and sonnet will be considered.

Participants will do team teaching of creative experiences and will present writing lessons to groups of children enrolled in creative writing studies for a one week period of the workshop. Themes of creative writing studies for the summer of 1962 were: Fantastic Animals (Grades 1-2); Spinners of Fantasy (Grades 3-4); Strike It Rich (Grades 5-6); Television Vignettes (Grades 7-12).

Participants will also have an opportunity to review previous workshop materials including a mimeographed booklet, *Building Creative Power*.

This will be the third year that this popular workshop has been offered. During the previous two years nearly 230 authors (grades 1 to 12) have enrolled in the creative writing studios.

July 29-August 16; 1:30-4:00 daily; 3 units. (See Ed. 5911).

### **Workshop in Elementary School Arts**

The student will have an opportunity to experiment with current display techniques, interesting new materials and lettering to develop practical bulletin boards and classroom displays as a teaching device.

Lectures, demonstrations, field trips, films and slides will be used along with studio experiences.

July 29-August 9; 8:30-12:00 noon daily; 3 units. (See Art 4310).

### **Workshop in Elementary School Music**

Classroom teachers, as well as music specialists, at the elementary school level will have unusual opportunity to participate in workshop sessions in connection with singing, rhythmic, listening, instrumental, and creative activities. Displays of new materials from music publishers will be provided for participants to examine and evaluate. The correlation of music with other subject fields, the role of the music supervisor, and the development of basic music skills illustrate the wide range of needs served by the workshop.

Sec. 1, June 17-28; 1:30-4:00 daily; 3 units. (See Music 5911)

Sec. 2, Aug. 5-16; 1:30-4:00 daily; 3 units. (See Music 5911)

### **Workshop in Elementary School Social Studies**

Two-weeks workshop dealing with current trends in social studies content, methods, materials, and measurement. Participants will have

an opportunity to work out teaching methods and materials for classroom use, in areas such as the following: the new, "Framework in Social Studies for California"; unit methods; map making and interpreting; committee work; geography field trips; audio-visual aids; textbook and supplementary reading materials; standardized and teacher-made tests. Write for application to reserve space in this workshop. Offered at Diablo Valley College, Concord.

June 17-June 28; 9:00-12:00 noon daily; 3 units. (See Ed. 5911).

### **Workshop in Language Arts**

This course is designed to help the elementary school teacher improve instruction in listening, speaking, reading in the content areas, composition, spelling, and handwriting. Special emphasis will be placed on techniques which aid the teacher in developing critical thinking in students. Offered at Diablo Valley College, Concord.

July 1-July 19; 9:00-12:00 daily; 3 units. (See Ed. 5210).

### **Increasing the Effectiveness of Instructional Leadership**

Workshop For Elementary And Secondary School Principals, Vice-Principals, Supervisors, Consultants And Other Curriculum Workers.

This workshop is being sponsored jointly by Alameda County State College and the Bay Section of the California Elementary School Administrators' Association (CESAA). It is designed to help both elementary and secondary school personnel who have leadership responsibilities in the areas of supervision and curriculum development to increase further their effectiveness as curriculum leaders.

Workshop sessions will be devoted to a consideration of such topics as: procedures for increasing the effectiveness of educational leadership; methods of fostering curriculum change within a staff; increasing the effectiveness of techniques of supervision and in-service education; achieving greater role clarification in supervision; evaluating the effectiveness of teachers, principals, and supervisors; and, a critical review of some of the newer curriculum developments. The workshop will make use of outside speakers, presentations by the workshop co-ordinator, case studies, research reports prepared by workshop participants, films, discussion sessions, etc. Each participant will make a concentrated study of two problems that are related to the workshop theme that are of importance to his school or school system and to him in his work. Also he will develop an action research plan that he can use during the next school year in relation to one of the problems studied.

June 24-July 12; 8:30-12:00 noon daily; 5 units. (See Ed. 5911)

### **National Science Foundation Institute**

An N.S.F. Institute for Teachers of Junior High School Mathematics will be offered in an eight week session, June 24 to August 16. The Junior High School Mathematics studies will be directed by Dr. C. Richard Purdy. Twelve quarter units (8 semester units) will be granted for completion of three courses available to approved participants. See Mathematics 5101, 5104, 5105.

## **Workshop: Exploring the Needs of Capable Underachievers (Grades 1 and 3)**

Teachers, administrators, special service workers, and consultants interested in exploring underachievement in the earlier stages have an unusual opportunity in this demonstration school and seminar. Two groups of children (one group will be first grade in the fall 1963 and the other group third graders) will make up the demonstration classes. The younger children will be chosen because they exhibit speech immaturity, shyness, or lack of desire to communicate while the third graders will be selected on the basis of having failed to meet school expectations in the past in spite of their capability. Preventive aspects as well as therapeutic aspects of dealing with these capable but reluctant learners will be thoroughly explored.

During the morning the college group will observe, evaluate, and participate on a one-to-one basis with the third grade youngsters. An early afternoon seminar involving the teachers of the demonstration class, visiting consultants and specialists will be conducted by the workshop director.

This unusual opportunity to study in depth the needs of young, capable underachievers has been developed through the initiative of Contra Costa County School Superintendent's Office with the co-operation of Walnut Creek Elementary School District, and Alameda County State College.

The demonstration classes will be held at Buena Vista School, Walnut Creek from June 24-July 19. (6 units)

## **Workshop in Secondary School Team Teaching**

A workshop for the secondary school classroom teacher which will explore and develop promising procedures in team teaching. The participants will investigate current practices in the more effective utilization of the professional staff; principles of group work and group leadership basic to team teaching; the use of teaching resources and learning aids; methods suitable to the co-operative planning and implementation of curriculum; and the development by workshop participants of specific team teaching plans and materials which can be put to use in the secondary school. (July 15-26). Three units

## **Art/Science Camp at Camp Cazadero**

The Berkeley Recreation Department and Alameda County State College have joined forces to offer college students this unusual opportunity to study Art and Science Education in an outdoor setting with fifth through eighth-grade campers. Cazadero is located 80 miles north of Berkeley along Austin Creek, near the Russian River, and within a few miles of the Pacific Ocean. Dr. Arthur C. Smith, Professor of Biological Science, Alameda County State College, will direct the second annual Art/Science Camp.

The camp itself is in a stand of massive and ancient coast redwoods. Nearby are other interesting biotic communities—douglas fir forest, oak woodlands, broadleaf evergreen forest, chaparral, and native grass-

land. The camp is ideally located to offer the camper a great variety of birds, mammals, insects, flowers, ferns, trees, and shrubs to study and sketch.

College students may register for a course in Arts and Crafts in the Elementary School and Science in Elementary Schools for credential requirements. Alternate courses are available if either or both of these methods courses have been met. Daily lectures will be followed by unusual opportunities to work with campers in woodland hikes, beach-combing, star gazing, nature crafts, sketching, carving, puppets, camp crafts, survival lore, campfire skits, and many recreational activities.

The College will set up outdoor science and art workshops for the camp. Dr. Tom Groody (of T.V. fame), Professor of Biological Sciences, ACSC, will coordinate the science program, and Professor Arne Randall (Head of Art Department), Professor of Art, ACSC, will coordinate the art program. Visiting staff members will include many noted biologists, geologists, artists, cartoonists, and illustrators.

Costs include: Registration (8 units) \$62.00; Room and Board \$56.00; Workshop Materials (Available at the Bookstore), approximately \$15.

June 21-July 20; daily; 8 units (See Art/Science Camp entries listed in Creative Art and in Science).

Enrollment is limited. Send for you application blank early.

## **Workshop in Administration and Coaching of Interscholastic Basketball**

Analysis and practice of individual skills with study of team offensive and defensive strategies. Includes administration and organization of the interscholastic basketball program.

August 5-August 16; 1:30-4:00 daily; 3 units. (See Phys. Ed. 5911).

## **Workshop in Physical Education for the Elementary Classroom Teacher**

Emphasis on the development of a movement centered program of physical education for the elementary school. Features demonstrations and participations with individual and group consultation of specific problems.

July 29-August 9; 1:30-4:00 daily; 3 units. (See Phys. Ed. 5911).

## SUMMER SESSION COURSES

### DIVISION OF BUSINESS AND ECONOMICS

#### 3400. PRINCIPLES OF MARKETING

Organization and principal operating aspects of the system of distributing goods and services. Four units. (Evening class.)

#### 3410. ADVERTISING

Marketing and economic functions of advertising, with emphasis on psychological and statistical aspects; includes media, copy, layout, and research. Four units. (Evening class.)

#### BUS. 5900. INDIVIDUAL STUDY IN BUSINESS EDUCATION

Designed to meet the needs of students preparing for a teaching credential. An opportunity to cover professional education requirements and/or study individual teaching problems related to present school responsibilities. All students will meet regularly on a seminar basis. Two to four units.

### DIVISION OF CREATIVE ARTS

#### ART 3310. ELEMENTARY SCHOOL ART

Developing an understanding of elementary school art as applied to various age levels and classroom situations and providing the teacher with the personal skills necessary in utilizing arts and crafts materials. 3 hrs. lecture, 4 hrs. activity. Five units.

#### ART 3320, SEC. 1. ARTS AND CRAFTS IN THE ELEMENTARY SCHOOL

Aims, methods, and materials for children's arts and crafts, and application to elementary school art experiences. Prerequisite: Basic skills in use of arts and crafts materials. 1 hr. lecture, 4 hrs. activity. Three units.

#### ART 4230. PAINTING: WATER MEDIA

Transparent and opaque watercolor techniques; creative interpretation of structure and form in relation to line and value. Three units.

#### ART 4310. WORKSHOP IN ELEMENTARY SCHOOL ART

The various stages of development in art for children will be studied along with appropriate activities. July 29-August 9. Three units.

#### ART 4800. THE ARTS IN CONTEMPORARY SOCIETY

A survey of the arts as they function in contemporary life with special emphasis on the fine arts and music. May be elected to fulfill creative arts requirements in general education. Four units. (Evening class.)

#### MUSIC 3110. LISTENING TO MUSIC

A basic course in music understanding designed to develop techniques for listening. Examples will illustrate music periods, styles, forms. May partially fulfill creative arts requirement in general education. Not open to music majors. Three units.

#### MUSIC 5911. ELEMENTARY SCHOOL MUSIC (WORKSHOP)

Designed for both Music Specialists and Classroom Teachers, it will include participation and discussion sessions in connection with Singing, Rhythmic, Listening, Instrumental, and Creative Activities. Three units. Sec. 1, June 17-28; Sec. 2, August 5-16.

#### SPEECH 3900. FUNDAMENTALS OF SPEECH

A general survey of the field of speech, with specific directed performance requirements in voice and diction, theater, public speaking, discussion, and oral interpretation of literature. Meets credential requirements in speech for all teaching candidates. Three units.

#### SPEECH 4901. D.G.S.: BUSINESS AND PROFESSIONAL SPEAKING

Designed to meet the needs of business leaders, present and potential chairmen and group leaders in all community and professional activities. Units in conference participation and leadership, argument, sales talks, after-dinner speaking, toastmastership, and parliamentary procedure. Three units. (Evening class.)

### DIVISION OF EDUCATION

#### ED. 3010. PRINCIPLES, SCOPE AND FUNCTION OF EDUCATION

The modern public elementary and secondary school as a community agency; history and development; objectives, operation, scope, and functions. Two units. (July 29-August 23.)

#### ED. 3020. CHILD GROWTH AND DEVELOPMENT

Human growth and development; psychology of child and youth with emphasis on school-related problems. (Must include registration in Ed.3060.) Three units.

#### ED. 3060. PUBLIC SCHOOL LABORATORY I

Supervised public school laboratory experience, 3 hours. One unit.

#### ED. 3061. YOUTH AGENCY LABORATORY

Supervised youth agency experience, 3 hours. One unit.

#### ED. 3100. EDUCATIONAL PSYCHOLOGY

Research and theory in the teaching-learning process; application to school practices; mental hygiene; individual differences in school behavior. Teacher-pupil relationships. Prerequisite: basic psychology, Ed.3000 series, concurrent registration in Ed.3161. Two units.

#### ED. 3161. PUBLIC SCHOOL LABORATORY II

Supervised public school laboratory experience, 6 hours. Two units.

#### ED. 4100. SEC. 1—EVALUATION IN EDUCATION

Principles, techniques, and current practices of evaluation in school; relationships to curriculum; current practices in tests and measurements; 3 hrs. lecture, 3 hrs. lab. Prerequisite: Ed. 3100 or equivalent. Four units. (July 29-August 23.)

**ED. 4100. SEC. 2—EVALUATION IN EDUCATION**

(Offered at Diablo Valley College during six weeks session.)

**ED. 4251. AUDIO-VISUAL METHODS AND MATERIALS**

Selection, utilization and evaluation of audio-visual methods and materials in the teaching-learning process; operation of audio-visual equipment. (Fulfills credential requirement. No credit for students with prior audio-visual course.) 1 hr. lecture, 4 hrs. activity. Three units.

**ED. 4252. PREPARATION OF INSTRUCTIONAL MATERIALS**

Laboratory experience in preparing a variety of visual materials. Techniques of illustration, lettering, mounting, coloring, and duplicating graphic materials used to produce pictures, maps, charts, posters, slides, and displays. Prerequisite: Course in A/V or consent of instructor. Three units.

**ED. 4900. D.G.S.: LITERARY APPROACHES TO WRITING**

A literature course which principally considers the content and form of literary selections as an approach to written composition. Course will include aspects of both children's and adolescent literature. Students may enroll in this course only, or the course may be taken concurrently with the creative workshop. Three units. (July 29 to August 23.)

**ED. 5010. CONTEMPORARY AMERICAN EDUCATION**

A critical analysis of relationships between major social and historical developments and American education, emphasizing goals, purposes, scope and functioning of elementary and secondary education. (Meets credential requirements in principles of education.) Prerequisite: Ed.3020 and Ed.3060, or permission of instructor. Four units.

**ED. 5060. HUMAN RELATIONS IN TEACHING**

Teaching procedures and content emphasizing human relations in school setting. Analysis of effects of roles, statuses, and purposes upon the individual. Understanding of group processes. Prerequisite: Consent of instructor. Four units. (Evening.)

**ED. 5200. CURRICULUM DEVELOPMENT**

Study of principles, procedures, and issues in public elementary and secondary school curriculum development and improvement. (Meets credential requirements for supervision and administration.) Prerequisite: teaching experience, regular credential, consent of instructor. Four units.

**ED. 5210. IMPROVING LANGUAGE ARTS IN THE ELEMENTARY SCHOOL**

Research in psychology and methods of the teaching-learning process in speaking, listening, spelling, and writing; relation to school curriculum materials and resources. Prerequisites: teaching experience, Ed. 3200 series or equivalent, or permission of instructor. Three units. (Diablo Valley College, July 1-19.)

**ED. 5230. IMPROVING READING IN THE ELEMENTARY SCHOOLS**

Research in psychology and methods of the teaching-learning process in reading; diagnosis and evaluation; relation to school curriculum materials and resources. Prerequisite: teaching experience or permission of instructor. Three units. (Workshop—June 17-28.)

**ED. 5600. SCHOOL ADMINISTRATION—FEDERAL, STATE, COUNTY, LOCAL**

Relationship of local school district to county, state, and federal agencies. Legal, fiscal, organizational, and administrative bases. Leadership and the several publics. Personnel dynamics. Phenomenon of growth. (Meets credential requirements in administration.) Prerequisites: teaching experience, regular credential, consent of instructor. Four units. (Evening.)

**ED. 5640. LEGAL ASPECTS OF EDUCATION**

Consideration of the legal bases of federal, state, county and local administrative levels. Major legal provisions of the California Education Code and related sources respecting the administration of public schools. (Meets credential requirements for administration and supervision.) Prerequisite: Consent of instructor. Three units.

**ED. 5670. ORGANIZATION AND ADMINISTRATION OF PUPIL PERSONNEL SERVICES**

A comprehensive study of pupil personnel services including community resources. Emphasis on the organization, administration, and evaluation of school services that further personal, educational and vocational goals of pupils. Prerequisite Teacher Credential or consent of instructor. Four units.

**ED. 5750. COUNSELING AND GUIDANCE IN PUBLIC SCHOOL**

Counseling procedures and techniques, including interviewing, child study, parent education. Emphasis given to functional use of cumulative folder data and forms. Roles of the teacher, parent, administrator, supervisor, counselor. Prerequisite: Teaching experience or consent of instructor. Four units.

**ED. 5911. WORKSHOPS**

Analysis of Reading Difficulties with Remedial Laboratory for Children (July 1-26)

Workshop in Creative Writing with children enrolled in special class (July 29-August 16)

Social Studies Workshop for Elementary Teachers (June 17-28) Offered at Diablo Valley College

Increasing the Effectiveness of Instructional Leadership (Workshop for School Administrators and Supervisors) (June 24-July 12)

Language Arts Workshop (July 1-19) Offered at Diablo Valley College

Workshop in Early Childhood Education (June 17-28)

Teaching in Culturally Diverse Settings (July 1-26)

**ED. 6500. ORGANIZATION AND ADMINISTRATION OF ELEMENTARY SCHOOLS**

Administration, organization and duties; includes teaching-learning process and related curriculum development. (Meets elementary school administration credential requirements.) Prerequisite: Teaching experience, regular credential, baccalaureate degree. Four units.

**ED. 6520. PUBLIC SCHOOL SUPERVISION**

Basic principles and techniques of public elementary and secondary school supervision and coordination; related aspects of curriculum development and teaching-learning process. (Meets credential requirements for supervision and administration.) Prerequisite: teaching experience, regular credential, baccalaureate degree. Four units.

**ED. 6600. ASPECTS OF SCHOOL FINANCE AND BUSINESS ADMINISTRATION**

Principles, problems, and practices of educational finance and business management; state and local support; legal aspects of finance. Aspects of planning, financing, and constructing school buildings. (Meets credential requirements for administration and supervision.) Prerequisite: Teaching experience, regular credential, baccalaureate degree. Four units. (Evening Class)

**ED. 6720. SEMINAR IN PERSONAL COUNSELING**

Advanced course in case study, case conference techniques and personal guidance. Use of psychodiagnostic teachings; staff development. Concurrent registration in Ed. 6761. Prerequisite: Approval of Education Division. Three units.

**ED. 6761. FIELD WORK IN PUPIL PERSONNEL SERVICES**

Supervised field work in pupil personnel services in organized program for the various specializations for the pupil personnel services credential. Concurrent registration Ed. 6761 and 6720. Prerequisite: Approval of Education Division. Lab. 9 hrs. Three units.

**DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION****P.E. 3000. ACTIVITY—GOLF**

Instruction in designated physical education activities. May be repeated for credit. One unit.

**P.E. 3200. HEALTH AND PHYSICAL EDUCATION**

Physical education programs, health services and environment, methods and materials of instruction in the elementary school. Special emphasis on interpretation of California State program. Prerequisite: General education requirements in health and physical education. Four units.

**P.E. 5911. WORKSHOP IN PHYSICAL EDUCATION FOR ELEMENTARY CLASSROOM TEACHERS. JULY 29 TO AUGUST 9.****P.E. 5911. WORKSHOP IN ADMINISTRATION AND COACHING OF INTERSCHOLASTIC BASKETBALL. AUGUST 5-16.****DIVISION OF HUMANITIES****ENG. 3000. ADVANCED COMPOSITION**

Improvement in expository writing. Required in the general education program. Not open to English majors or minors. Three units.

**ENG. 4850. STUDIES IN THE NOVEL**

Intensive study of selected novels. Four units. (Evening class.)

**SPAN. 4100. SPANISH FOR ELEMENTARY SCHOOLS**

Improvement of conversational Spanish and methods for its teaching. Prerequisite: Elementary school teacher. Nine units.

**HIST. 3400. AMERICAN HISTORY**

Political and social history of the United States from colonial times to the present. A survey of the transformation of an agrarian society into a complex industrial-urban order. Satisfies general education requirements. Four units.

**HIST. 3510. HISTORY OF CALIFORNIA**

California history from early Spanish occupation to the present; emphasizing the influence of geography, natural resources, and a growing population. Meets requirement in California State and Local government. Four units.

**HIST. 4180. EUROPE IN THE TWENTIETH CENTURY**

The transformation of traditional values and institutions in the century of total war. Four units. (July 29 to August 23.)

**HIST. 4910. THE HISTORICAL NOVEL**

In this course the student will read a number of representative historical novels and study these in the context of their historical setting. Two units. (July 29 to August 23.)

**DIVISION OF SCIENCE AND MATHEMATICS****BIOL. 3350. PRINCIPLES OF BIOLOGY**

Fundamentals of plant and animal processes emphasizing the basic and unifying principles. Not open to students having credit for Lower Division courses in botany, biology, or zoology. 4 hrs. lecture, 2 hrs. activity. Five units.

**PHY. SCI. 3340. PRINCIPLES OF PHYSICAL SCIENCE**

Fundamental principles of physics and chemistry with applications to astronomy, meteorology, and geology. Not open to students having credit for Lower Division courses in chemistry or physics. 4 hrs. lecture, 2 hrs. activity. Five units.

**PHY. SCI. 4400. WEATHER AND CLIMATE**

Introduction to the atmosphere, physics of the atmosphere, physical causes of climate; structure and circulation, weather and weather forecasting; emphasis on aspects of interest to the prospective or in-service teacher. Prerequisite: Phys. Sci. 3340 or high school physics. Four units.

**SCI. ED. 4020. SCIENCE IN THE ELEMENTARY SCHOOL**

Discussions, techniques, projects appropriate to the teaching of science in the elementary schools. Prerequisite: Completion of general education requirement in science. 2 hrs. lecture, 2 hrs. activity. Three units.

**MATH. 3000. CONCEPTS OF MATHEMATICS**

Course for students planning *not* to specialize in mathematics or the related sciences. Consideration of the postulates for number systems, arithmetic and algebra, with applications. Designed to satisfy the general education requirement in mathematics. Five units.

**MATH. ED. 4020. TEACHING MATHEMATICS IN ELEMENTARY SCHOOLS**

A study of the curriculum, teaching methods and content in elementary school mathematics. Three units.

**MATH. 5921. WORKSHOP FOR MODERN APPROACH TO NUMBERS AND NUMBER SYSTEMS FOR ELEMENTARY SCHOOL TEACHERS**

Three units. (8-10:45, Daily, June 17-28)

**NATIONAL SCIENCE FOUNDATION SUMMER INSTITUTE FOR TEACHERS OF  
JUNIOR HIGH SCHOOL MATHEMATICS (JUNE 24-AUGUST 16)**

Approved applicants will register for all three courses which follow:

**MATH. 5101. POSTULATIONAL APPROACH TO NUMBER SYSTEMS**

Examination of postulates for and elementary properties of the systems of natural and whole numbers, integers, rational and real numbers, with an introduction to complex numbers; the nature of proof. Four units.

**MATH. 5104. INTUITIVE GEOMETRY**

Expostulational treatment of informal geometry of the point, line, plane, 3-space, and n-space from non-metric, metric, and analytical standpoints. Four units.

**MATH. 5105. AXIOMATIC APPROACH TO ALGEBRA**

The "whys" of elementary algebra, developed logically from an accepted minimum set of axioms and definitions; the nature of proof. Four units.

**DIVISION OF SOCIAL AND BEHAVIORAL SCIENCE**

**ANTHR. 4100. PEOPLES OF AFRICA**

A cultural survey of the peoples of Africa south of the Sahara. Tribal divisions and relationship, customs, arts, industry, beliefs, and contemporary problems. Four units. (Evening class)

**GEOG. 3020. WORLD ENVIRONMENTS**

Major physical regions of the world and their occupation and development by man. Not open to a student who has taken a Lower Division course in geography. Four units.

**GEOG. 3510. GEOGRAPHY OF LATIN AMERICA**

A study of the landforms, climate, vegetation, and cultural geography of Latin America. Prerequisite: Consent of instructor. Four units.

**POL. SCI. 3100. AMERICAN, NATIONAL, STATE AND LOCAL GOVERNMENT**

Studies of relationships of various governments in the United States; the organization, processes and problems of national, state and local government. Meets requirement in the U.S., California State and Local Government. Four units. (July 29 to August 23)

**POL. SCI. 4505. AMERICAN FOREIGN POLICY**

An analysis of current American foreign policies toward other nations as related to the Good Neighbor Policy, security, containment, and liberation; the problem of foreign policy in American democracy. Four units.

**POL. SCI. 4712. MODERN WESTERN POLITICAL THOUGHT**

Analysis of political and social ideas in western thought since 1800; emphasis on development of democratic political philosophy. Five units.

**PSYCH. 3000. PRINCIPLES OF PSYCHOLOGY**

Survey of content and theory in the scientific study of behavior. Problems of psychology as viewed in experimental method; theory construction in scientific investigation. Four units.

**PSYCH. 5610. PSYCHOLOGY OF PERSONALITY**

Methods and results of the scientific study of personality. Attention is given to the basic concepts of personality traits and their measurement, the developmental influences, and the problems of integration. Theories of organization, types, and methods of analysis are critically evaluated. Four units.

**SOCIOL. 3410. MARRIAGE AND THE FAMILY**

Study of the family as a social institution with emphasis on marriage and family problems peculiar to modern American urban society. Four units.

**SOCIOl. 4901. JUVENILE DELINQUENCY**

Nature and extent of juvenile crime in the United States; relationship of delinquency to socio-economic, racial, and nationality background; social forces in the causation of deviant behavior; study and evaluation of trends in punishment, treatment, and rehabilitation of juvenile offenders. Four units. (Evening Class)

**SOC. SCI. 4901. RECENT SOCIAL TRENDS**

Four units.

**SOC. SCI. 5000. TEACHING SOCIAL SCIENCE IN THE SECONDARY SCHOOL**

Curriculum, methods, audio-visual techniques, and content in social sciences, grades 7 through junior college. Prerequisite: Consent of instructor. Four units.

## SUMMER SESSION SCHEDULE—Continued

### ALAMEDA COUNTY STATE COLLEGE

### SUMMER SESSION SCHEDULE 1963

Regular Session—June 17 to July 26

Dept.	No.	Title	Units	Time	Day	Room	Instructor
<b>DIVISION OF BUSINESS AND ECONOMICS</b>							
Bus.	3400	Principles of Marketing	4	6:45- 9:35 p.m.	TTh		Elliott
Bus.	3410	Advertising	4	6:45- 9:35 p.m.	MW		Elliott
Bus.	5900	Individual Study in Business Education	2-4	Arr.			Mayer
<b>DIVISION OF CREATIVE ARTS</b>							
Art	3310	Elementary School Art	5	7:30- 8:45 a.m.	Daily		Rouse
				+ arr. lab. 1 hr.			
Art	3320	Arts & Crafts in Elementary School	3	10:15-11:30	Daily		Rouse
		—Sec. 1		+ arr. lab. 1 hr.			
Art	3320	Arts & Crafts in Elementary School	3	8:30-12:00	Daily		Ballarian
		—Sec. 2 (June 17-28)					
Art	4230	Watercolor	3	12:30- 4:00	MW		LePell
Art	4800	Art in Contemporary Society	4	6:30- 9:30 p.m.	MW		LePell-Whelan
Music	3110	Music Listening	3	9:00- 9:50	MWF		Whelan
Music	5911	Elem. School Music Workshop	3	1:30- 4:00	Daily		Ernst
		Sec. 1 (June 17-28)					
CA	4800	The Arts in Contemporary Society	4	6:30- 9:30 p.m.	MW		LePell-Whelan
SpDr	3900	Fundamentals of Speech	3	11:30-12:50	MWF		Martin
SpDr	4901	Dir. Gr. St.: Business & Professional Speaking	3	5:15- 6:15 p.m.	M		Martin
		+ arr. conference time		7:00- 9:00			
	Art/Science at CAMP CAZADERO Register for four units of Art; Either Art 3320 (3) and Art 4900 (1), or Art 4910 (4). See Science for concurrent registration.						
Art	3320	Arts & Crafts in Elementary School	3	Arr.	Daily		Randall
		—Sec. 3					
Art or Art	4900	Individual Study	1	Arr.	Daily		Randall
	4910	Dir. Gr. St.: Art Education	4	Arr.	Daily		Randall
<b>DIVISION OF EDUCATION</b>							
Ed.	3020	Child Growth and Development	3	9:00-11:05	Daily		Zeitlin
		(Concurrent registration in Ed. 3060)					
Ed.	3050	Public School Lab I	1	9:00-11:05	Daily		Zeitlin
Ed.	3100	Ed. Psychology (Concurrent registration in Ed. 3161)	3	9:00-11:25	Daily		Marsh
Ed.	3161	Public School Lab II	2	9:00-11:25	Daily		Marsh
Ed.	4251	Audio-Visual Methods & Materials	3	7:45- 9:00 a.m.	Daily		Jackson
Ed.	4252	Preparation of Instructional Materials	3	10:15-11:22	Daily		Jackson
Ed.	5010	Contemporary American Education	4	11:30-12:50	Daily		Zeitlin
Ed.	5060	Human Relations in Teaching	4	6:45- 9:35 p.m.	MW		Marsh
Ed.	5200	Curriculum Development	4	9:00-10:07	Daily		Burnett
Ed.	5230	Improving Reading in Elementary School (Workshop June 17-28)	3	1:00- 3:45	Daily		
Ed.	5600	Federal, County, State & Local School Adm.	4	6:45- 9:35	MW		Peters
Ed.	5640	Legal Aspects of Education	4	2:30- 3:37	Daily		Lawrence

Dept.	No.	Title	Units	Time	Day	Room	Instructor
<b>DIVISION OF EDUCATION—Continued</b>							
Ed.	5670	Org. & Adm. of Pupil Personnel Services	4	10:15-11:22	Daily		White
Ed.	5750	Couns. & Guidance in Public School	4	7:45- 8:52 a.m.	Daily		White
Ed.	5911	Workshop in Secondary School	3	1:30- 4:30	Daily		Burnett, Marsh Staff
Ed.	5911	Team Teaching (July 15-26)					
Ed.	5911	Workshop: Exploring the Needs of Capable Underachievers, Grades 1 and 3 (June 24-July 19)	8	9:00-12:00 obs.	Daily		
Ed.	5911	Workshop for School Administrators and Supervisors (June 24-July 12)	5	8:30-12:00	Daily		Shriner
Ed.	5911	Early Childhood Education Workshop (June 17-28)	3	9:00-12:00	Daily		Sabath
Ed.	5911	Analysis & Correction of Reading Difficulties (July 1-26)	6	9:30-11:30 Lab	Daily		
Ed.*	5912	Teaching in a Culturally Diverse Setting (July 1-26)	6	12:00- 1:30 Sem	Daily		Sabath
Ed.	6500	Org. & Adm. of Elementary Schools	4	11:30-12:37	Daily		Burnett
Ed.	6520	Public School Supervision	4	1:15- 2:22	Daily		Shriner
Ed.	6600	Aspects of School Finance	4	6:45- 9:35 p.m.	TTh		Peters
<b>PHYSICAL EDUCATION DEPARTMENT</b>							
P E	3000	Golf	1	11:00-12:00	MWF		Tappin
P E	3200	Health and Physical Education	4	12:30- 2:00	Daily		Tappin
<b>HUMANITIES DIVISION</b>							
Eng.	3000	Advanced Composition	3	1:00- 1:50	Daily		Biella
Eng.	4850	Studies in the Novel	4	6:45- 9:35 p.m.	MW		Biella
Span.	4100	Spanish for Elem. School Teachers	9	8:30-12:00	Daily		Staff
Hist.	3400	American History	4	9:00-10:07	Daily		Rice
Hist.	3510	History of California	4	10:15-11:22	Daily		Rice
<b>DIVISION OF SCIENCE AND MATHEMATICS</b>							
Biol.	3350	Principles of Biology	5	11:45- 1:10	Daily		Grillos
Phy. Sci.	3340	Principles of Physical Science	5	7:30- 8:54 a.m.	Daily		Woods
Phy. Sci.	4400	Weather & Climate	4	9:00-10:07	Daily		Woods
Sci. Ed.	4020	Science in the Elementary Schools	3	8:00-10:00	MWF		Grillos
Math.	3000	Concepts of Mathematics	5	1:00- 2:24	Daily		Purvis
Math. Ed.	4020	Teaching Math. in the Elementary Schools	3	10:30-11:20	Daily		Staff
Math.	4900	Individual Study (in such fields as Differential Geometry, Mathematical Logic, Algebraic Structures, Topology)	1-6	Arr.	Daily		Summers
Math.	5921	Workshop—Modern Approach to Numbers and Number Systems for Elementary School Teachers	3	8:00-10:45	Daily		Tracewell
		The following three courses are offered in the Summer Institute for Teachers of Jr. High Mathematics. They are open only to approved applicants.					
Math.	5101	Postulational Approach to Number Systems	4	8:00- 8:50	Daily		Purvis
Math.	5104	Intuitive Geometry	4	9:30-10:25	Daily		Purdy
Math.	5105	Axiomatic Approach to Algebra	4	11:00-11:50	Daily		Tracewell

\* Prerequisite: Workshop in Early Childhood or Consent of Instructor.

## SUMMER SESSION SCHEDULE—Continued

NOTES

Dept.	No.	Title	Units	Time	Day	Room	Instructor
DIVISION OF SCIENCE AND MATHEMATICS—Continued							
<p>Art/Science at Camp Cazadero;          Register for four units of Science.          Sci. Ed. 4020 (3) and Biol. 4900          (1); or Biol. 5910 (4) or Phy. Sci.          5910 (4). The following four          courses for approved participants          only. (See Art for concurrent reg-          istration.)</p>							
Sci. Ed.	4020	Science in the Elementary Schools	3	Arr.	Daily		Groody
Biol.	4900	Individual Study	1	Arr.	Daily		Groody
Biol.	5910	Field Natural History	4	Arr.	Daily		Groody, Smith
Phy. Sci.	5910	Field Natural History	4	Arr.	Daily		Groody, Smith
DIVISION OF SOCIAL AND BEHAVIORAL SCIENCE							
Anthr.	4100	Peoples of Africa	4	6:45- 9:35 p.m.	TTh		Sumner
Geog.	3020	World Environments	4	10:15-11:22	Daily		Bergmann
Geog.	3510	Geography of Latin America	4	1:15- 2:22	Daily		Bergmann
Pol. Sci.	4505	American Foreign Policy	4	9:00-10:07	Daily		Freitag
Pol. Sci.	4712	Modern Western Political Thought	5	11:30-12:54	Daily		Freitag
Pol. Sci.	4900	Individual Study	2-4	Arr.	Daily		Staff
Psych.	3000	Principles of Psychology	4	10:15-11:22	Daily		Staff
Psych.	5610	Psychology of Personality	4	7:45- 8:52 a.m.	Daily		Staff
Sociol.	3410	Marriage and the Family	4	7:45- 8:52 a.m.	Daily		Forbes
Sociol.	4901	Juvenile Delinquency	4	6:45- 9:35 p.m.	MW		Tappin
Soc. Sci.	4900	Individual Study	2-4	Arr.	Daily		Staff
Soc. Sci.	4901	Recent Social Trends	4	1:15- 3:05	TWTh		Merrifield
Soc. Sci.	5000	Teaching Soc. Sci. in Secondary Schools	4	9:00-10:07	Daily		Forbes
DIABLO VALLEY CAMPUS							
Ed.	4100	Evaluation in Education	4	7:45- 8:50 a.m.	Daily		Hendrickson
Ed.	5210	Language Arts—Workshop (July 1- 19)	3	9:00-12:00	Daily		Hendrickson
Ed.	5911	Social Studies Workshop (June 17- 28)	3	9:00-12:00	Daily		Davies
Ed.	6720	Seminar in Personal Counseling	3	Arr.	Daily		Staff
Ed.	6761	Field Work in Pupil Personnel Service	3	Arr.	Daily		Staff
POST SESSION							
Ed.	4100	Evaluation in Education	4	8:00- 9:50	Daily		Davies
Ed.	3010	Prin., Scope, and Function of Education	2	10:00-10:50	Daily		Hendrickson
Ed.	3061	Youth Agency Lab.	1	Arr.	Daily		Hendrickson
Ed.	4900	D.G.S.: Literary Approaches to Writing	3	10:00-11:50	Daily		Carlson
Ed.	5911	Workshop in Creativity (July 29- August 16)	3	1:30- 4:00	Daily		Carlson
Hist.	4180	Europe in the 20th Century	4	8:00- 9:50	Daily		Huppert
Hist.	4910	D.G.S.: The Historical Novel	2	10:30-11:20	Daily		Huppert
Art	4310	Art Workshop (July 29-August 9)	3	8:30-12:00	Daily		Randall
Music	5911	Elementary School Music Workshop	3	1:30- 4:00	Daily		Cory —Sec. 2 (Aug. 5-16)
Pol. Sci.	3100	American, Natl., State and Local Government	4	8:00- 9:50	Daily		Staff
Phys. Ed.	5911	Workshop in Administration and Coaching of Interscholastic Basketball (Aug. 5-16)	3	1:30- 4:00	Daily		Vandenburgh
Phys. Ed.	5911	Workshop in Physical Education for the Elementary Classroom Teacher (July 29-August 9)	3	1:30- 4:00	Daily		Martin
S. R.	4901	Directed Senior Reading	4	6:45-10:00 p.m. TTh + 1 hr. arr.			Mayers

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**NOTES**

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## APPLICATION FOR REGISTRATION PERMIT

It is not necessary to make formal application for admission to attend the Summer Sessions. Those who complete an application for Permit To Register will receive a card which sets the hour for registering on June 17. This should minimize the amount of time students will have to spend in the registration process. Your cooperation in completing a proposed schedule of classes for the Summer Session will help us determine enrollment patterns.

This form must be returned by June 3 to the Director of Summer Sessions, Alameda County State College, Hayward, in order to receive the Permit. Those who do not apply will not be permitted to register until 11 o'clock.

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**Summer Sessions—1963**

## APPLICATION FOR PERMIT TO REGISTER Alameda County State College

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Proposed schedule for *Summer Quarter and Six Weeks*: (9 units)

Dept.	No.	Title	Time	Units
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(Nine units is normal load for six weeks.)

Proposed schedule for *Four Weeks*: (6 units)

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It is understood that the applicant may change this program and that the college is not reserving a place in the courses shown.

Applicants indicating an interest in workshops which have limited enrollments will receive forms necessary to reserve space in the desired workshop.

SONOMA STATE COLLEGE

NAPA JUNIOR COLLEGE

MARIN JUNIOR COLLEGE

VALLEJO CITY COLLEGE

CONTRA COSTA COLLEGE

DIABLO VALLEY COLLEGE

UNIVERSITY OF CALIFORNIA

SAN FRANCISCO STATE

OAKLAND CITY COLLEGE

S F CITY

COLLEGE

COLLEGE OF

SAN MATEO

CHABOT COLLEGE

Hayward

FOOTHILL COLLEGE

SAN JOSE STATE

SAN JOSE CITY COLLEGE

ALAMEDA COUNTY STATE COLLEGE

Public HIGHER EDUCATION "Around the Bay"

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Alameda County State College  
22300 Foothill Boulevard  
Hayward, California

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