

# DEGREES, PROGRAMS, AND TRANSFER REQUIREMENTS

## ASSOCIATE DEGREE REQUIREMENTS

Students are eligible for graduation upon satisfactory completion of 90 quarter units of course work leading to an Associate in Arts or an Associate in Science degree with a minimum overall grade point average of 2.0, and a minimum grade point average of 2.0 in the required major. At least 18 quarter units must be taken at College of Alameda. Application for graduation must be filed at the beginning of the quarter in which the student plans to complete the requirements for graduation. Associate degrees are conferred at the end of each academic year.

A major will consist of 27 quarter units within a single discipline or declared interdisciplinary majors. (Courses may be taken from a single discipline or from related disciplines.) Occupational majors usually require more than the minimum number of units. At least 18 of the required major units must be completed at College of Alameda. See the Curricula Patterns section in this catalog. **Students should consult their counselor or division chairperson for the specific requirement for each major.**

## GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE DEGREE

Students must complete at least 23 units of General Education in the first four categories:

- 1. Natural Science** One (1) course  
Anthropology 1, Aviation Maintenance 56, Biology 1A, 1B, 1C, 2, 3, 4, 5, 6, 7, 8, 12, 49A and 49B (both), Chemistry 1A, 1B, 1C, 40, 41, Environmental Studies 10A, 10C, General Science, Geography 1, Medical Assisting 77A and 77B and 77C (all three), Physics and some Selected Topics courses.
- 2. Social Sciences** One (1) course  
Anthropology, Economics, Environmental Studies 10A, 10B, 10C, Geography, History, Humanities 36A, 36B, 36C, Philosophy, Political Science, Psychology, Social Science, Sociology, Urban Studies and some Selected Topics courses.
- 3. Humanities** One (1) course  
Art, Dance, Drama, English 20ABC, 21ABC, 22, 23, 24A, 24B, 27A, 27B, 28A, 28B, 28C, 28D, 28E, 29ABC, 30A, 30B, 30C, 35, 36, 40AB, 41ABC, 45A, 45B, 47ABC, French, Humanities, Music, Philosophy 1, 4, 5, 6A, 6B, 6C, 7, 8, Spanish, Speech 2, 3, 4, 20 and some Selected Topics courses.
- 4. Learning Skills**
  - a. English (written or oral)** Two (2) courses  
English or Speech courses, including at least one course from the following:  
English 1, 2, 3, 4, 10A, 10B, Speech 1, 10, Business 42A and 42B (both).

- b. Mathematics** One (1) course  
Complete one of the following:
  - (1) Any mathematics course except Mathematics 50 and some Selected Topics (97)
  - (2) Business 44
  - (3) Philosophy 3AB
  - (4) Full program in Aviation Maintenance

- 5. Ethnic Studies** One (1) course  
(An Ethnic Studies course worth at least 3–5 quarter units may simultaneously satisfy any one of the above four requirements if it is offered within that discipline.)  
Anthropology 5A, 5B, 36A, 36B, 36C, Art 8A, 8B, Dance 40ABCDEF, Drama 29A, 29B, English 28A, 28B, 28C, 28D, 28E, 30A, 30B, 30C, History 3A, 3B, 4A, 4B, 6A, 6B, 8A, 8B, 8C, 9, 10A, 10B, 12AB, 13, 17, Humanities 15A, 15B, 35, 36A, 36B, 36C, Music 15, Political Science 8, Psychology 10, Sociology 3, Spanish 30A, 30B, 30C and 36A, 36B, 36C, Urban Studies 3, 8.  
Other Ethnic Studies courses are offered each quarter as Selected Topics in various disciplines. See the Schedule of Classes for the current quarter for specified Selected Topics courses.

A student may elect an Associate in Science instead of an Associate in Arts degree if he has completed satisfactorily all the requirements for an Associate in Arts degree including a major of at least 27 units in physical or biological sciences or certain occupational curriculums. Students should consult their counselor or division chairperson for the specific requirements for each major.

## CERTIFICATE OF COMPLETION

A Certificate of Completion is awarded in certain occupational curricula upon satisfactory completion (GPA of 2.0) of a specific area of study as described in this catalog at least 18 units must be completed at College of Alameda. Students should consult their counselor or division chairperson for the specific requirements for each major.

## TRANSFER TO A FOUR-YEAR INSTITUTION

Admission policies and graduation requirements vary widely among four-year colleges and universities and change from time to time – often upon short notice. Consequently, a student who plans to transfer to a four-year institution should study carefully the requirements set forth in the publications of the institution of his choice, noting particularly the deadline dates for applying for admission and for taking entrance tests. He should include courses in his program which will fulfill requirements for entrance, for advanced study, and for graduation at the institution. College counselors will help the student plan his program and will provide him with accurate technical data which will enable him to select alternatives in planning a program.

The University of California and the California State University and Colleges require for bachelor's degree programs that a student successfully

complete an **American Institutions** course of study. It is recommended that this be done while the student is completing General Education requirements at College of Alameda. **Transfer requirements vary considerably from college to college. Consult the catalog for the college of your choice, or your division counselor.**

## CALIFORNIA STATE UNIVERSITY AND COLLEGES

Students who wish to transfer to a state college must maintain a grade point average of 2.0 in all work attempted at the community college. Those students who were ineligible to enter as freshmen must complete 84 quarter units with a 2.0 average. A maximum of 105 quarter units may be transferred from a community college.

## BACCALAUREATE CREDIT COURSES TRANSFERABLE TO THE CALIFORNIA STATE UNIVERSITY AND COLLEGES

Anthropology 1, 2, 3, 5AB, 36ABC  
Art 2, 4, 5, 6, 8AB, 10AB, 11, 15ABC, 16ABCDEF, 20ABCDEF, 21ABCDEF, 26ABCDEF, 27ABC, 28ABCDEF, 30ABC, 32ABC, 40  
Auto Body and Paint 10, 20, 30, 40, 50, 60  
Auto Mechanics 10, 11, 12, 14, 15, 16, 22, 25, 26, 28, 30B, 31, 36ABC, 40  
Aviation Maintenance 50, 51, 52, 53, 54, 55, 56, 60, 61, 62, 63, 64, 65, 66, 67, 70, 71, 72, 73, 74, 75, 76, 77  
Aviation Operations 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21  
Biology 1ABC, 2, 3, 4, 5, 6, 7, 8, 12, 13, 14, 49ABC  
Business 1AB, 10, 11, 18, 19, 25, 26, 27, 28, 29, 30, 31, 33, 35, 36, 42AB, 44  
Chemistry 1ABC, 40, 41, 42  
Cooperative Education 98, 98A, 98B, 98C  
Dance 10, 12ABCDEF, 40ABCDEF, 50ABCDEF, 60ABCDEF, 80ABC, 90ABC  
Diesel Mechanics 11, 12, 13, 14, 15, 16, 20ABC, 21ABC, 30  
Drama 10, 12, 13, 16, 17, 18, 19AB, 21, 22AB, 23ABCDEF, 25AB, 27ABC, 29AB, 30ABC, 31AB, 40ABC  
Economics 1, 2  
English 1, 1X, 2, 3, 4, 15ABC, 16ABC, 17ABC, 19, 20ABC, 21ABC, 22, 23, 24AB, 27AB, 28ABCDE, 30ABC, 35, 36, 40AB, 41ABC, 45AB, 47ABC  
Environmental Studies 5, 6, 10ABC, 49ABC  
Ethnic Studies: Anthropology 5AB, 36ABC; Art 8AB; Dance 40ABCDEF; Drama 29AB; English 28ABCDE, 30ABC; History 3AB, 4AB, 6AB, 8ABC, 9, 10AB, 12AB, 13, 17; Humanities 15AB, 35, 36ABC; Music 15; Political Science 8; Psychology 10; Sociology 3; Spanish 30ABC, 36ABC, Urban Studies 3, 8  
Fashion Arts 20, 35  
French 1, 2, 3, 15A  
General Science 5, 10, 11, 12  
Geography 1, 2, 3

Health Education 1, 2, 5, 6

History 1ABC, 2AB, 3AB, 4AB, 5, 6AB, 7, 8ABC, 9, 10AB, 11, 12AB, 13, 14, 15, 16, 17, 18

Humanities 1, 2, 3, 5ABC, 10, 13ABC, 15AB, 20AB, 23AB, 25AB, 28AB, 29AB, 30AB, 35, 36ABC

Mathematics 1, 2, 3ABC, 4ABC, 16A, 16B, 24, 25, 30, 33, 45, 61, 62, 71

Music 1AB, 2ABC, 5, 10, 15, 20ABC, 22ABCDEF, 32ABC, 34ABC, 35ABCDEF, 38ABCDEF, 39ABCDEF, 40ABCDEF

Office Education 40ABC, 41ABC, 43ABC, 45, 49ABC, 60ABC, 61ABC, 62

Philosophy 1, 2, 3AB, 4, 5, 6ABC, 7, 8

Physical Education 1, 2, 3, 4, 6, 8, 10, 12, 13, 14, 15, 16, 18, 19, 31, 34, 36, 37, 38, 39, 40, 41, 42, 44, 45, 46, 47

Special PE Courses 20, 21, 22, 23, 24AB, 25, 26, 50, 51, 52, 53, 54, 55, 70, 75, 80, 81

Physics 2ABC, 10

Political Science 1, 2, 4, 5, 6, 7ABCD, 8, 9, 10, 11

Psychology 1, 2, 3, 4, 7AB, 8, 9AB, 10, 11, 12, 13AB, 14, 15, 17, 26, 27

Social Science 1AB, 3, 17, 19, 24, 25, 26, 27, 29

Sociology 1AB, 2, 3, 6, 18

Spanish 1, 2, 3, 4, 20, 21ABC, 30ABC, 36ABC

Speech 1, 2, 3, 4, 20

Urban Studies 1, 2, 3, 6, 7ABCD, 8, 9, 10, 10B, 14

Some Selected Topics (97) and Independent Study (99) courses in the above disciplines are also transferable. Consult with a counselor or division for additional information.

## GENERAL EDUCATION REQUIREMENTS FOR THE CALIFORNIA STATE UNIVERSITY AND COLLEGES

Beginning with the Fall 1981 term there are new General Education — Breadth Requirements for graduation from campuses in the California State University and College (CSUC) system. Students entering one of the California Community Colleges or the CSUC system in Fall 1981 and also students who have not been in continuous enrollment and reenter either system in Fall 1981 must follow the new requirements.<sup>1</sup>

A listing of the courses offered in 1981–82 that can be used towards meeting these requirements will be available through college counselors and/or student personnel services office. The listing of courses approved is updated and printed annually. It is recommended that students talk with a counselor regarding the General Education requirements.

College of Alameda will, upon request from the student, certify any of the areas of General Education completed by the student at College of Alameda. This certification will be sent to the appropriate California State University and Colleges institution, with a copy to the student.

Students should consult their counselor to obtain more detailed information on General Education requirements.

<sup>1</sup>Students who have attended a community college prior to Fall 1981 and who have maintained continuous enrollment may meet the General Education requirements in effect prior to Fall 1981.

The requirements to transfer vary considerably from college to college. Consult your division counselor for information concerning specific colleges and the transferability of courses.

## UNIVERSITY OF CALIFORNIA

Students who were eligible for admission to the University of California directly from high school may be admitted with fewer than 84 units as long as they have attained a college grade point average (GPA) of 2.0 or better.

Students whose high school scholarship average was sufficient for entrance to U.C., but who lacked one or more of the "a through f" requirements<sup>1</sup> may be admitted to the University as soon as (a) they have completed appropriate college course in the high school subjects they lack, (b) attain a college GPA of 2.0, and (c) completed 12 units of college work or met the U.C. examination requirement.

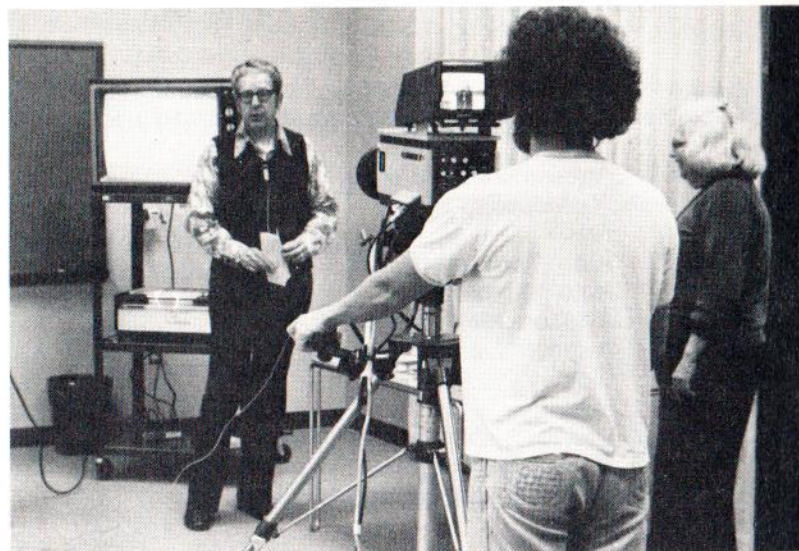
Students who were ineligible for admission because of low scholarship must complete at least 84 quarter units of transferable college courses with a minimum GPA of 2.4 to become eligible. In addition, they must complete any of the "a through f" requirements not completed in high school by taking appropriate college courses. (Note: up to 2 units — a unit is equal to a year's course in high school — may be waived under these circumstances).

## BREADTH REQUIREMENTS — COLLEGE OF LETTERS AND SCIENCE — UC BERKELEY

Students transferring in advanced standing — 84 or more college units, completed — must complete the following **prior to admission** at the University of California Berkeley College of Letters and Science: (a) the equivalent of English 1A-1B, (b) a college course in mathematics, statistics or computer science equivalent to a U.C. course that meets the quantitative reasoning requirement, (c) the equivalent of three years of a foreign language, either in high school or college.

The remaining breadth requirements, which must be completed **prior to graduation from U.C.**, consist of eight courses taken outside the student's major field and distributed among the natural sciences, social sciences and humanities. For specific details, students should consult the bulletins of the College of Letters and Science or their counselor.

<sup>1</sup> (a) One year of United States History, (b) three years of university preparatory English composition, (c) two years of mathematics: algebra, geometry, trigonometry, calculus, etc., (d) one year of laboratory science in 10th, 11th or 12th grade, (e) two years of one foreign language, (f) one year of advanced mathematics, or foreign language, or of a laboratory science completed after the one in (d) above.



A PUBLIC SPEAKING STUDENT PRACTICES IN THE COLLEGE TELEVISION STUDIO.

## CURRICULA PATTERNS

DENTAL ASSISTING STUDENTS PRACTICE THEIR X-RAY TECHNIQUES.

