

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 in the required major and in the General Education requirements. 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.

Students having enrolled in any Peralta Community College prior to July 1, 1983, and who will receive the Associate Degree prior to July 1, 1985, may elect to complete Associate Degree requirements in accordance with the college catalogs of 1981-83.

Students enrolling after July 1, 1983, must fulfill the General Education requirements specified in the 1983-85 and subsequent catalogs.

A major will consist of at least 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 the catalog. Students should consult their counselor or division chairperson for the specific requirements for each major.

GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE IN ARTS DEGREE

Students must complete at least 35 units of General Education in the first four categories:

1. **Natural Science** 5 units
Anthropology 1; Aviation Maintenance 50A-D; Biology 1A, 1B, 1C, 2, 3, 4, 6, 8, 9A, 9B, 9C, 12, 14, 15, 16, 49A and 49B (both); Chemistry 1A, 1B, 1C, 40, 41; General Science; Geography 1; Medical Assisting 77A and 77B (both); Physics 2A, 2B and 2C; and some Selected Topics courses.
2. **Social Sciences** 5 units
Anthropology; Economics; Environmental Studies 10A, 10B, 10C; Geography; History; Humanities 36A, 36B, 36C; Philosophy; Political Science; Psychology; Social Science 1,

17; Sociology; Special Education 25; Urban Studies; and some Selected Topics courses.

3. **Humanities** 5 units
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; French; Humanities; Music; Philosophy 1, 4, 5, 6A, 6B, 6C, 7; Spanish; Speech 2, 3, 4, 20; and some Selected Topics courses.
4. **Language and Rationality**
 - a. **English Composition** 4 units
English 1, 2, 3, 4, 10A, 10B; Bus 42A, 42B (both).
 - b. **Speech; Literature or Creative Writing** 5 units
English 20A, 20B, 20C, 21A, 21B, 21C, 22, 23, 24A, 24B, 27A, 27B, 28A, 28B, 28C, 28D, 28E, 29A, 29B, 29C, 30A, 30B, 30C, 35, 36, 40A, 40B, 41A, 41B, 41C, 45A, 45B; Speech 1, 2, 3, 4, 10, 20.
 - c. **Communication and Analytical Thinking** 4 units
English 5; Mathematics 1, 2, 3A, 3B, 3C, 4A, 4B, 4C, 16A, 16B, 24, 25, 30; Philosophy 3A, 3B.
 - d. **Computer Literacy** 2 units
Business 35; Computer Information Systems 40; Basic Programming; PASCAL Programming; FORTRAN Programming; and some Selected Topics in Business or Math.
 - e. **Mathematics** 5 units
Any Mathematics course of at least 5 units, **except** Math 50A-D and some Selected Topics (48); Business 44; Philosophy 3A, 3B; full program in Aviation Maintenance.
NOTE: Mathematics 60, 61, 62 and Business 44 may be challenged for credit by examination.
5. **Ethnic Studies** 5 units
Ethnic Studies courses worth at least 5 quarter units may simultaneously satisfy one of the above requirements, if they are offered within that category. Apparel Design and Merchandising 14; Anthropology 5, 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, 10, 12AB, 13, 17, 19; Humanities 15, 36A, 36B, 36C; Music 15; Political Science 8; Psychology 10; Sociology 3; Spanish 30A, 30B, 30C and 36A, 36B, 36C; Urban Studies 3, 8.

Units used to satisfy the requirements in one category may not be used in another, with the exception of Ethnic Studies.

GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE IN SCIENCE DEGREE

A student may elect an Associate in Science instead of an Associate in Arts Degree, if he/she has satisfactorily completed 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 curricula. Students should consult their counselor or division chairperson for the specific requirements for each major.

REQUIREMENTS FOR THE 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 the catalog, at least 18 units of which 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/she should include courses in his/her program which will fulfill requirements for entrance, for advanced study, and for graduation at the institution. College counselors will help the student plan his/her program and will provide him/her with accurate technical data which will enable him/her 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.**

GENERAL EDUCATION REQUIREMENTS FOR THE CALIFORNIA STATE UNIVERSITY AND COLLEGES

A listing of the approved courses that can be used to meet these requirements is available from

College of Alameda counselors. The listing of courses approved is updated and printed annually. It is recommended that students talk with a counselor regarding the General Education requirements and the transferability of other College of Alameda courses.

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 or College, with a copy to the student.

The prerequisites for majors vary considerably from university to university. Consult your counselor for information concerning specific institutions.

UNIVERSITY OF CALIFORNIA

Requirements for admission of community college transfer students to the University of California vary, depending on the student's eligibility for admission directly from high school. Current requirements are printed annually in the University of California Undergraduate Application Packet booklet, available from College of Alameda counselors.

Students interested in transferring to the University of California should, during the first or second quarter of enrollment at College of Alameda, consult with a counselor.

BREADTH REQUIREMENTS – COLLEGE OF LETTERS AND SCIENCE – UC BERKELEY

Students transferring in advanced standing (with 84 or more transferable units) must complete the following requirements **prior to admission** in the College of Letters and Science at U.C. Berkeley: (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 may be completed at U.C. Berkeley, consist of courses taken outside the major field and distributed among the natural sciences, social sciences and humanities.

For specific details regarding equivalents and the distribution of courses for the breadth requirements, consult a counselor or the Bulletin of the College of Letters and Science, available through U.C. Berkeley.

Following is a list of areas of study described in this catalog for which Certificates of Completion (CC) and Associate Degrees (AA/AS) are awarded:

ADAM	Apparel Design and Merchandising	CC, AA
AFRAM	Afro-American Studies	AA
ANTHR	Anthropology	AA
ART	Art	AA
AUTOB	Auto Body and Paint	CC, AS
AMECH	Auto Mechanics	CC, AS
AVIAM	Aviation Maintenance	CC, AS
AVIAO	Aviation Operations	CC, AS
BIOL	Biology	AA
BUS	Business	AA
DANCE	Dance	AA
DENTL	Dental Assisting	CC, AS
DMECH	Diesel Mechanics	CC, AS
DSP	Disability Service Provider	CC, AA
DRAMA	Drama	AA
ENGL	English	AA
ENVST	Environmental Studies	AA
GENCR	General Curriculum	AA
GEOG	Geography	AA
HIST	History	AA
HUMAN	Humanities	AA
MARKP	Marketing and Purchasing	CC, AS
MATH	Mathematics	AA
MEDAS	Medical Assisting	CC, AS
MEXAM	Mexican-American Cultural Studies	AA
MUSIC	Music	AA
PHIL	Philosophy	AA
P E	Physical Education	AA
POSCI	Political Science	AA
PSYCH	Psychology	AA
SECSC	Secretarial Science	CC, AS
SOCSC	Social Sciences	AA
SOC	Sociology	AA
SPAN	Spanish	AA
SP/ED	Special Education Assistant	CC, AA
UPHOL	Upholstery	CC, AA
URBST	Urban Studies	CC, AA

Confer with the division chairperson and/or a counselor for information regarding requirements to earn Certificates of Completion and Associate in Arts (AA) and Associate in Science (AS) Degrees for liberal arts and other occupational offerings. Refer to the **Degrees, Program and Transfer Requirements** section of this catalog for additional information concerning the Associate Degree. Curriculum guide sheets are available to assist the student in planning a program.