## DEGREES AND PROGRAMS

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## Degrees and Programs

## Catalog Rights

Students completing the requirements for the local Associate degree, Associate Degree for Transfer (ADT),Certificate of Achievement, or Certificate of Proficiency have catalog rights.

A student's catalog rights are defined as maintaining enrollment in at least one semester per academic year, excluding summer session and intersessions (continuing enrollment), in any of the four Peralta Colleges.

A student's catalog rights include:

1. The regulations in effect at the time the student entered the college, provided the student has been in continuing enrollment until the requirements for the Degree/Certificate are completed; OR
2. The regulations current at the time the student reenters the major program and remains in continuing enrollment until the requirements of the Degree/ Certificate are completed; OR
3. The regulations current at the time the student files and receives the Degree/Certificate.

The withdrawal symbol (" W ") constitutes enrollment.

## Associate Degree Requirements

Requirements for graduation with an Associate Degree are prescribed by the State Chancellor's Office and the Board of Trustees of the Peralta Colleges. Degrees are conferred when students have met the prescribed requirements. It is the student's responsibility to file all transcripts of previous college work and to file a Petition for an Associate Degree by the deadline date during the semester in which he/she plans to complete the requirements. See the Academic Calendar in the Class Schedule for deadline dates.

## Overall Requirements

Candidates for the local Associate Degree must complete at least 60 degree-applicable units which include courses in a major, General Education, and electives, as necessary. 1. At least 19 units must be completed in General Education.
2. A minimum of 18 units is required for the major. The specific number of units may vary depending upon the major. Students should refer to the individual curriculum patterns for this information.
3. At least 12 units of coursework must be completed at College of Alameda.
4. A minimum grade point average of 2.0 (" C ") is required in EACH of the following:

- Overall grade point average and
- General Education Requirements

Note: While a course might satisfy more than one General Education requirement, it may not be counted more than once for this purpose. (See exception for Ethnic Studies courses.)
5. A "C" grade or better is required in EACH course in the intended major and in area 4A, English composition and area 4B, mathematics of the General Education Requirements.

Note: When the combined units from the General Education and major do not total 60 units, students must complete any degree-applicable course(s), referred to as electives, until the total of at least 60 units is obtained.

## 2014-2015 General Education Requirements for the Associate Degree

## (Updated Annually)

General Education requirements for the local Associate in Arts and Associate in Science degrees (Not for the AA-T or AS-T) are listed below:

Students must complete categories 1 through 5 of the General Education requirements; at least 19 units of which must be completed in Categories 1 through 4.

A course used to satisfy requirements in one category may not be used to satisfy a second General Education category, with the exception of a course used to satisfy the Ethnic Studies requirement. A course may be doublecounted to fulfill both General Education and major requirements.

The following list of courses may be revised each semester as courses are added or deleted from the curriculum.

## 1. Natural Sciences <br> Minimum 3 units

Courses in the natural sciences are those that examine the physical universe, its life forms, and its natural phenomena. To satisfy the general education requirement in natural sciences, a course should help you develop an appreciation and understanding of the scientific method and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physics, and other scientific disciplines (AP 4100).

Anthropology 1
Astronomy 1
Biology 1A, 1B, 2, 4, 10, 11

Chemistry 1A, 1B, 30A, 30B, 50
Geography 1
Geology 10
Physics 4A, 4B, 4C, 10

## 2. Social and Behavioral <br> Minimum 3 units Sciences

Courses in the social and behavioral sciences are those that focus on people as members of society. To satisfy the general education requirement in social and behavioral sciences, a course should help you develop an awareness of the method of inquiry the social and behavioral sciences use. It should stimulate critical thinking about the ways people act and have acted in response to their societies and should promote appreciation of how societies and social subgroups operate. This category would include introductory or integrative survey courses in anthropology, economics, history, political science, psychology, sociology, and related disciplines (AP 4100).

African-American Studies 5, 30*, 31*, 32*<br>Anthropology 2, 3, 14<br>Asian \& Asian-American Studies 45A, 45B<br>Business 5<br>Communication 6, 19<br>Counseling 30, 230<br>Economics 1, 2, 5<br>Education 1<br>Geography 2<br>History 2A, 2B, 5, 7A, 7B, 8A, 8B, 11, 12,<br>$17,18,19,32,50^{*}, 51^{*}, 52^{*}, 53 \mathrm{~A}+, 53 \mathrm{~B}+$,<br>55A, 56***<br>Mexican/Latin American Studies 18A+, 18B+<br>Human 60<br>Political Science 1, 2, 3, 4, 6, 8, 16, 18, 26, 31, 32, 37<br>Psychology 1A, 1B, 3, 7A, 7B, 9A, 9B, 12***, 18, 24, 28, 29<br>Sociology 1, 2, 3***, 5, 120<br>$\left(^{*}\right),\left({ }^{(* *)},\left(^{* * *}\right)\right.$ or (+) Students will receive credit for one course only.

## 3. Humanities

Minimum 3 units
Courses in the humanities are those that study the cultural activities and artistic expressions of human beings. To satisfy the general education requirement in the humanities, a course should help you develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and help the student develop aesthetic understanding and an ability to make value judgments. Such courses could include introductory or integrative courses in the arts, foreign languages, literature, philosophy, and religion (AP 4100).

Art 1, 2, 3, 4, 122
Chinese 10A, 10B, 11A, 11B, 12A, 12B

Communication 2A, 2B, 5
English 1B, 10A, 10B, 17A, 17B, 30A, 30B,
$31,32 \mathrm{~A}, 33 \mathrm{~A}, 33 \mathrm{~B}, 36,47,79,210 \mathrm{~A}, 210 \mathrm{~B}$,
230B, 233A, 233B
German 1A, 1B
Humanities $1,2,3,13 \mathrm{~A}^{*}, 13 \mathrm{~B}^{*}, 15,40,51 \mathrm{~A}^{*}$, 51B*, 51C*, 60
Mexican/Latin American Studies 2A*, 2B*, 2C*, 3**
Music 9, 10, 12A, 12B, 15A, 15B
Philosophy 1, 2, 4, 5, 10, 20A, 20B
Spanish 1A, 1B, 2A, 2B
Vietnamese 1A, 1B, 2A, 2B
${ }^{(*)}$ or ${ }^{\left({ }^{* *}\right)}$ Students will receive credit for one course only.

## 4. Language and Rationality

Courses in language and rationality are those that develop for you the principles and applications of language toward logical thought, clear and precise expression, and critical evaluation of communication in whatever symbol system you use (AP 4100).
A. English Composition Minimum 3 units

Minimum level of English 1A, Composition and Reading, or an equivalent course (AP 4100). Communication 5
English 1A, 1B, 5
ESL 52A, 52B
B. Mathematics

Minimum 3 units
Minimum level of intermediate algebra or an equivalent course (AP 4100).
May be met by one of two options listed below: Option A: Credit by exam for Math 203 (or higher) with credit posted on transcript.
Option B: Completion of one (1) of the following:
Math 2, 3A, 3B, 3C, 3E, 3F, 11, 12, 13, 15, 16A, 16B, 50, 202, 203,
C. Computer Literacy Minimum 1 unit

A broad understanding of computer concepts (AP 4100).
Business 24, 238A, 238B
CIS: All courses numbered 1 through 248
Learning Resources 211
LIS 85

## D. Oral or Written Minimum 3 units Communication or Literature

Requirement shall include written communication, oral communication, literature, or selected English as a Second Language courses (AP 4100).
Communication $1 \mathrm{~A}, 1 \mathrm{~B}, 2 \mathrm{~A}, 2 \mathrm{~B}, 4,5,6,12,20$, 44, 45
English: All courses numbered 1 through 247, except 48, 49, 205
English as a Second Language 50A, 50B, 52A, 52B Mexican/Latin American Studies 3*
(*)Students will receive credit for one course only.

5．Ethnic Studies
Minimum 3 units
Ethnic studies is an intensive and scholarly study of African－American，Hispanic，Asian，and Native American experiences in the United States involving an examination of these cultures and the history， social，economic，and political influences on them （AP 4100）．

African－American Studies 5，30＊，31＊，32＊
Anthropology 14
Asian－American Studies 45A，45B
English 31
History $17,19,50^{*}, 51^{*}, 52^{*}$
Music 15A，15B
Psychology 18
Sociology 5.
${ }^{(*)}$ or（＊＊）Students will receive credit for one course only．

All Ethnic Studies courses，worth at least 3 semester units， may simultaneously satisfy one of the Categories 1－4，if they are offered within that category．It should be noted that such units are calculated only once．

This list is updated annually．Consult a College of Alameda counselor for a current listing of approved courses．

## Certificate of Achievement

The college grants certificates of achievement to students who complete the required courses in accordance with state approved prescribed standards．The requirements for the certificate vary with each occupational curriculum； some may require more than one or two years to complete depending on course scheduling．

Certificates of Achievement come in two forms，depending on the curriculum．Certificates of Achievement are approved by the State Chancellor＇s Office of the California Community Colleges．
（1）The first type of Certificate of Achievement requires a minimum of 18 semester units in the major，a grade of＂ C ＂ or better in each course，and at least 12 units of associate degree level work completed at College of Alameda．
（2）The second type of Certificate of Achievement requires completion of $12-17.5$ units in a specified program of courses with a grade of＂ C ＂or better in each course．

## Certificate of Proficiency

The college grants a certificate of proficiency to you if you complete the required courses in accordance with the college＇s prescribed standards．The requirements for the certificate vary with each curriculum．Requirements include up to 17.5 units and a grade of＂ C ＂or better in each course．A Certificate of Proficiency will not appear on your transcript．

## Transfer Information

## Planning to Transfer

Students who wish to transfer to a four-year college or university after attending College of Alameda should consider the following suggestions:

1. Read the four-year college or university catalog for admissions and other information, such as:
a. Transfer requirements;
b. Major requirements and degrees offered;
c. General education or breadth requirements;
d. Application and financial aid deadlines.

Many catalogs are available for review in the Transfer Resource Center.
2. Note the difference between lower-division and upper-division courses required by the particular college or school of the university in which the advanced work is to be taken.
Important point: Degree credit in the major can be expected only for those community college courses which parallel lower-division major courses required at the four-year institution.
3. Identify the courses (lower-division prerequisites) which must be taken in preparation for the major as well as those required in the major.
4. Community college courses transfer to four-year colleges for specific majors, general education/ breadth requirements, or elective credit depending upon the school and major selected.
5. Check the policies regarding the maximum number of units that may be transferable. A maximum of seventy (70) transferable semester or one hundred and five (105) quarter units completed at a community college may be applied toward the total number of units required for a bachelor's degree at a campus of the University of California or California State University. Total units transferable to independent colleges vary. Subject credit for transferable courses in excess of (70) semester units may also be granted to satisfy university graduation requirements. Courses accepted as equivalent to those offered in lowerdivision by a four-year institution, even if beyond the (70) semester/(105) quarter-unit maximum, may be applied where needed to meet specific lower division and/or general education/breadth requirements. Students are strongly advised to complete all coursework required in lower-division preparation for their major, especially those majors that are impacted or oversubscribed.
6. With proper planning, College of Alameda students can complete lower-division requirements for most majors offered by four-year institutions. College of Alameda counselors can assist students in the development of an educational plan through individual appointments. Students should also confer with faculty in their selected major in planning their programs. Where particular planning problems are present, counselors can assist students through contacts with representatives from the various fouryear institutions.
7. All students must assume complete responsibility for compliance with regulations and instructions for selecting the courses that will permit them to meet their educational objectives, and for satisfying prerequisites for any programs or courses they plan to take as set forth in the appropriate catalog.

## Impacted Programs

At every college and university, some majors receive more applications than the number of students they can accept. When this happens, these majors are considered to be impacted. To be admitted into such programs, students may need to meet additional criteria such as:

1. Completing specific courses;
2. Accumulating a determined number of college units;
3. Earning a specific grade point average;
4. Passing campus or national examinations;
5. Meeting advance application deadlines; and
6. Participating in interviews or special evaluations.

The list of impacted programs may vary from year to year as majors are added and deleted frequently. Also, a major impacted at one campus may be open at another; therefore, students should consult a College of Alameda counselor to receive updated information about impacted majors.

## Articulation Agreements

Articulation literally means "to express clearly" or "to join together." It is used in this context to refer to written agreements between College of Alameda and a four-year college or university. The written course articulation agreements, approved by faculty for both institutions, authorize the acceptance of a specific course completed at one campus to be used "in lieu of" a specific course at another campus.

Counselors can access articulation agreements between College of Alameda and the campuses of the California State University，the University of California campuses and some independent colleges，both in and out of state． Articulation agreements with CSU and UC campuses are available at：www．assist．org．A student working closely with a counselor may be able to complete the first two years of a four－year college degree at College of Alameda and then transfer as a junior．Any student experiencing difficulty with the transfer of courses from College of Alameda should contact the Counseling Department for assistance．
$2+2$ Articulation is the coordination of the last two years of a high school program with a two－year post－secondary certificate／Associate Degree program．This provides a mechanism for high school students to continue matriculation towards a planned vocational goal．

## Other Colleges and Universities

For information concerning transfer requirements of other colleges and universities，students may obtaion information from the Transfer Resource Center and should work closely with a College of Alameda counselor to develop an effective Student Educational Plan（SEP）．


## Transfer to the University of California

The University of California includes nine undergraduate campuses throughout the state - Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, Santa Barbara, and Santa Cruz. A tenth campus in San Francisco offers graduate and professional programs in the health sciences.

The University of California admission requirements for transfer students vary according to the student's eligibility to enroll at UC when the student graduated from high school. Furthermore, a student wishing to enroll in an impacted and/or upper-division major must meet additional admission requirements.

## Transfer Admission Requirements

The University considers you a transfer applicant if you graduated from high school and enrolled in a regular session at a community college or university. You cannot disregard your college records and apply as a freshman. The requirements described in this section represent the minimum level of achievement to be eligible for admission to the University.

## California Residents

You can meet the University's minimum admission requirements for transfer students in several ways, as described below. The path you use depends upon the extent to which you satisfied UC's minimum eligibility requirements for freshmen at the time you graduated from high school. In all cases, you must have a " C " (2.0) average in all transferable work.

1. If you were eligible for admission to the University when you graduated from high school ( i.e., meaning you satisfied the Subject, Scholarship, and Examination Requirements), you are eligible to transfer if you have a "C" (2.0) average in your transferable college coursework.
2. If you met the Scholarship Requirement but did not satisfy the Subject Requirement, you must take college courses in the subjects you are missing, earn a grade of "C" or better in each of these required courses, and earn an overall "C" (2.0) average in all transferable college coursework to be eligible to transfer.
3. If you met the Scholarship Requirement but did not meet the Examination Requirement, you must complete a minimum 12 semester ( 18 quarter) units of transferable college coursework and earn an overall "C" (2.0) average in all transferable college coursework completed.
4. If you were not eligible for admission
to the University when you graduated from high school because you did not meet the Scholarship Requirement, you must
a. complete 90 quarter or 60 semester units of transferable college credit with a grade point
average of at least 2.4 ; and
b. complete the following course pattern, earning a grade of "C" or better in each course:

- two transferable college courses
(3 semester or 4-5 quarter units each) in English composition; and
- one transferable college course
(3 semester or 4-5 quarter units) in Mathematical Concepts and Quantitative Reasoning; and
- four transferable college courses ( 3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas: the arts and humanities, the social and behavioral sciences, and the physical and biological sciences.

Students who satisfy the Intersegmental General Education Transfer Curriculum (IGETC) prior to transferring to UC will satisfy Option $4 b$ of the transfer admission requirements. For more information about IGETC, refer to IGETC section of this catalog, or see a counselor.

## Other UC Requirements

There are other requirements students must fulfill to receive an undergraduate degree from the University. These include University wide requirements such as General Education requirements, Entry-Level Writing Requirement, and the American History and Institutions requirement. Other requirements, such as major preparation, vary according to the campus a student plans to attend, and according to the particular college or school and major.

## Entry-Level Writing Requirement

Students must satisfy the entry-level writing requirement to graduate in any program at UC. One way to meet this requirement is to complete a transferable college course of three semester (four quarter) units in English composition with a grade of $C$ or better. Students who meet our basic requirements for minimal transfer eligibility, which include two transferable college courses in English composition, satisfy the entry-level writing requirement.

Many transfer students fulfill this requirement while in high school by achieving minimum scores on the following tests:

3 on the College Board Advanced Placement Examination in English (Language or Literature)

5 on the International Baccalaureate Higher Level Examination in English (Language A only)

6 on the IB Standard Level Examination in English (Language A only)

30 on the ACT Writing test; or 680 on the Writing section of the SAT Reasoning Test
Students who have not satisfied the entry-level writing requirement before transferring must enroll in an appropriate English course at UC.

## American History and Institutions Requirement

 All undergraduate degree programs at UC require study in American History and Institutions. This requirement may be met through examination or enrollment in specific courses. Each campus decides how its students may meet the requirement.If you satisfactorily completed a one-year course in U.S. history or a half-year course in U.S. history and a half-year course in American government while in high school, you have fulfilled this requirement for all UC campuses except UC Santa Barbara, which requires students to complete a college-level course. (At UCLA, you also must have earned a B average in these courses.) If you have satisfied your community college's history and institutions requirement you have also met the requirement at most UC campuses. It is strongly recommend that you complete this requirement before you transfer.

## General Education/Breadth Requirements

The general education or breadth requirements give University undergraduates a broad background in all major academic disciplines life sciences, physical sciences, social sciences, humanities, and fine arts. The general education/breadth requirements specify the courses you must take or number of credit hours you must earn in each area.

Each school and college at every UC campus has its own general education requirement. They are described in, "Prerequisites and Recommended Subjects," the campus catalogs, and articulation agreements. With careful planning, you can meet many of the lower-division requirements while attending College of Alameda.

At some campuses and in some majors, you must fulfill all or a portion of the general education/breadth requirements before transferring. Transfer applicants may satisfy the lower-division general education requirements by completing the Intersegmental General Education Transfer Curriculum (IGETC).

## Nonresidents

The minimum admission requirements for nonresident transfer students are the same as those for residents except that nonresidents must have a grade point average of 2.8 or higher in all transferable college coursework.

## UC Transfer Admission Requirements

 High School Proficiency ExaminationIf a student does not have a high school diploma, the University will accept the Certificate of Proficiency awarded by the State Board of Education upon successful completion of the California High School Proficiency Examination. The University also will accept proficiency examinations from other states, and the General Education Development (GED) Certificate, in place of a diploma. However, a student must still meet the Subject, Scholarship, and Examination Requirements.

## Intersegmental General Education Transfer Curriculum（IGETC）

The Intersegmental General Education Transfer Curriculum（IGETC）is a series of courses which community college students can use to fulfill lower－ division general education requirements at any California State University（CSU）or University of California（UC） campus without the need，after transfer，to take additional lower－division general education courses．

Completion of IGETC is not an admission requirement for transfer to a CSU or UC campus，nor is it the only way to fulfill the lower－division general education requirements for these institutions．IGETC may not be appropriate for some majors and for some colleges in the UC system． Transfer students pursuing a major that requires extensive lower－division preparation may be better served by taking courses which fulfill the CSU General Education－Breadth requirements or those of the UC Campus or college to which they plan to transfer．It is crucial that students meet with their counselor to determine whether IGETC would be appropriate．Courses approved for IGETC are subject to change periodically．Students may obtain a printed list of approved courses from their counselor．

All requirements must be completed before IGETC can be certified．If you are approaching readiness for transfer and，for good cause，are unable to complete one or two IGETC courses（in areas 3,4 ，or 5 ）you may be eligible to complete IGETC after transferring．All courses must be completed with minimum grades of a＂C＂or better． Transcripts to verify courses completed at other college must be submitted prior to certification and can only be certified in the IGETC category determined by the original college．Coursework completed for the IGETC will be honored for certification provided that the courses were on the college＇s approved IGETC list at the time the course was completed．（See a counselor for further information．）

Courses taken at foreign institutions will not be permitted for IGETC certification except in the Area Language other than English．If the foreign language requirement was satisfied in high school，the student＇s official high school transcript must be submitted prior to certification．

Students who initially enroll at a UC campus，leave and attend a community college，then plan to return to the SAME UC campus cannot use IGETC．Be sure to request IGETC certification when you request final transcripts to be sent to your choice of university or college．

## 2014－2015 Intersegmental General Educa－ tion Transfer Curriculum（IGETC） （Updated Annually）

The courses that meet the Intersegmental General Education Transfer Curriculum（IGETC）for 2013－2014 are listed below（subject to change）．Consult a counselor for further information．

## Area 1：ENGLISH COMMUNICATION：

CSU requires 3 courses，one course from Group A，B，and C UC requires 2 courses，one course from Group $A$ and $B$

Group A：English Composition， 1 Course（3 Se－ mester Units or 4－5 Quarter Units） English 1A

Group B：Critical Thinking－English Composition， 1 Course（3 Semester Units or 4－5 Quarter Units） Communication 5
English 5
Group C：Oral Communication（CSU Requirement Only）， 1 Course（3 Semester Units or 4－5 Quarter Units）
Communication 1A，1B，4，20， 45

## Area 2－Mathematical Concepts \＆ Quantitative Reasoning

1 Course：（3 Semester Units or 4－5 Quarter Units）－ Math 2，3A，3B，3C，3E，3F，11，13，16A，16B

## Area 3—Arts \＆Humanities

At Least 3 Courses，With at Least One from The Arts and One from The Humanities：
Arts：
Art 1，2，3， 4
Music 9，10，12A，12B，15A，15B

## Humanities：

Chinese 10B＋＋，11A＋＋，11B＋＋，12A，12B；
English 1B，17A，17B，30A，30B，31，32A，33A，33B，36，79； German 1B＋＋；
History 53A＊${ }^{*}$ ，53B＊＋
Humanities 1，2，3，13 $\mathrm{A}^{*}+13 \mathrm{~B}^{*}+15,40,51 \mathrm{~A}+, 51 \mathrm{~B}+$ ， 51C＋；
Mexican and Latin American Studies 2A＋，2B＋，2C＋，3＋， $18 \mathrm{~A}^{*}+, 18 \mathrm{~B}^{*}+$ ；
Philosophy 1，2，4，5，20A，20B；
Political Science 4
Spanish 1B＋＋，2A＋＋，2B＋＋；
Vietnamese 2A＋＋，2B＋＋
(+)Students will receive credit and certification for one course only.
${ }^{(*)}$ Indicates courses cannot be double counted in other Areas (++)Indicates courses can be used to clear Language other Than English requirement (UC only)

## Area 4-Social \& Behavioral Sciences

At Least 3 Courses From At Least 2 Disciplines or an Interdisciplinary Sequence:

African-American Studies 5, 30+, 31+, 32+;
Anthropology 2, 3, 14;
Asian and Asian-American Studies 45A, 45B;
Comm 6
Economics 1, 2, 5;
Geography 2;
History 2A, 2B, 5, 7A, 7B**, 8A, 8B, 11, 12, 17, 18, 19, 32, $50+, 51+, 52+, 53 \mathrm{~A}^{*}+, 53 \mathrm{~B}^{*}+, 55 \mathrm{~A}, 56+$;
Humanities $13 \mathrm{~A}^{*}+, 13 \mathrm{~B}^{*}+$, 60;
Mexican and Latin American Studies 18A*+, 18B**;
Political Science 1, 2, 3, 4, 6, 8, 18, 26, 31, 37;
Psychology 1A, 1B, 3, 7A, 7B, 9A, 9B, 12+, 18, 24, 28;
Sociology 1, 2, 3+, 5, 120
${ }^{(*)}$ Indicates courses cannot be double counted in other Areas.
(+)Student receives credit and certification for one course only.
${ }^{* *}$ ) Indicates transfer credit may be limited by either UC and/or
CSU due to course sequencing. See counselor for information.

## Area 5-Physical \& Biological Sciences

Complete at least 2 Courses: one course from Group 5A, the Physical Sciences and one course from Group 5B, the Biological Sciences. At least one of the courses must include a laboratory (L)- or one course from Group C: (7-9 Semester Units Or 9-12 Quarter Units)-

## Group 5A: Physical Sciences:

Astronomy 1;
Chemistry 1A(L), 1B(L), 30A(L)**, 30B(L)**, 50(L);
Geography 1;
Geology 10;
Physics 4A(L), 4B(L), 4C(L), 10**
Group 5B: Biological Sciences:
Anthropology 1;
Biology 1A(L), 1B(L), 2(L), 4(L), 10(L)**, 11**
Group 5C: Laboratory Science Requirement:
Geography 1L
Anthropology 1L
** Indicates transfer credit may be limited by either UC and/or CSU due to course sequencing. See counselor for information.

Language Other Than English (UC Requirement Only)
You may demonstrate proficiency as follows:

1. Completion of one course ( $4-5$ semester units) at a college or university, with a grade of " C " or better, that is considered equivalent to 2 years of high school language. See below for approved College of Alameda courses;
2. Completion of two years of high school course work in one language other than English with a grade of "C-" or better (verified by official high school transcript);
3. Satisfactory score on the College Board Subject Test (formerly SAT II) in a language other than English (see counselor for required scores);
4. Score of 3 or better on the College Board Advanced Placement Examination in a language other than English;
5. Score of 5 or better on the International Baccalaureate Higher Level Examination in a language other than English.
6. Satisfactory completion of a proficiency test administered by a community college, university, or other college in a language other than English (documentation required);
7. Completion of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English (confirmed by appropriate documentation).

## College courses that meet the proficiency level:

Chinese 10A, 10B, 11A, 11B, 30A, 30B
German 1A, 1B
Spanish 1A, 1B, 2A, 2B
Vietnamese 1A, 1B, 2A, 2B

UNITED STATES HISTORY, CONSTITUTION, AND AMERICAN IDEALS (CSU Graduation Requirement)
This is not an IGETC requirement; however, these courses may be completed prior to transferring to any CSU campus.

Complete one course from EACH group below:
Group 1: AFRAM: 30, 31 HIST: 7A, 7B, 50, 51 (HIST 7A may be double-counted in Group 1 and Group 2; units counted only once)

Group 2: POSCI: 1, 26 (POSCI 1 or 26 may be double-counted in Group 2 and Group 3; units counted only once) HIST 7A (HIST 7A may be double-counted in Group 1 and Group 2; units counted only once)

Group 3: POSCI: 1, 16, 26 (POSCI 1 or 26 may be doublecounted in Group 2 and Group 3; units counted only once)

NOTE: Courses used to meet this requirement may also be used to satisfy requirements for IGETC area 4.

KEY: * Indicates courses cannot be doubled counted in other Areas.

+ Student receives credit and certification for one course only.
** Indicates transfer credit may be limited by either UC and/or CSU due to course sequencing. See a counselor for information.


## Certification of IGETC

Upon a student's request, College of Alameda (Peralta Community College District) will certify the completion of IGETC. The request should be made when final transcripts are to be sent to UC or CSU. Students who transfer without certification will be subject to the general education requirements of the campus or college to which they transfer.


## Transfer to the California State University

The California State University System is comprised of the following twenty-three (23) campuses: Bakersfield, Channel Islands, East Bay (formerly CSU Hayward), Humboldt, Los Angeles, Northridge, Pomona, San Diego, San Francisco, San Marcos, Sonoma, Long Beach, Fullerton, San Bernardino, San Luis Obispo, Chico, Dominguez Hills, Fresno, Maritime Academy, Sacramento, San Jose, Stanislaus, and Monterey Bay.

## Undergraduate Admissions Information

The California State University assigns high priority to California community college transfer students who have completed the first two years of their baccalaureate program, including those transfer students applying for impacted programs. CSU campuses make every effort to ensure that California community college transfer applicants originally eligible for admission as first time freshmen are admitted to their first-choice campus.

Current admission requirements and information is available online at: www.csumentor.edu.

## Transfer Requirements

Lower Division Transfer Requirements
If you have completed fewer than 60 transferable semester units, you will qualify for admission if you have a grade point average of 2.0 (C) or better in all transferable units attempted, are in good standing at the last college or university attended, and meet the admission requirements for first-time freshmen, i.e., you have completed with a grade of " C " or better each of the courses in the comprehensive pattern of college preparatory subject requirements and have met criteria for the eligibility index. If you did not complete all the subject requirements in high school, appropriate college courses may be used to make up the missing subjects. Nonresidents must meet the eligibility index as for residents.

## Upper-Division Transfer Requirements

If you have completed at least 60 transferable semester units, have a grade point average of 2.0 , (C) or better in all transferable units attempted (nonresidents must have a grade point average of 2.4), are in good standing at the last college or university attended, you may become eligible as follows:

You have completed at least 30 semester units of college coursework with a grade of " C " or better in each course to be selected from courses in English, arts and humanities, social science, science, and mathematics at a level at least equivalent to courses that meet general education requirements. The 30 semester units must include all of the general education re-quirements in communication in the English language (at least 9 semester units to include
written communication, oral communication and critical thinking) and mathematics (at least 3 semester units); OR, if completing the Intersegmental General Education Transfer Curriculum (IGETC), English communication (at least 9 semester units in English composition, oral communication and critical thinking) and the requirement in mathematics (at least 3 semester units).

All transfer applicants with 60 or more transferable semester units must complete all CSU General Education requirements in the Communication Area (Area A1, A2 and A3) and in Mathematics (Area B4).

Applicants who graduated from high school in 1987 or earlier who have not completed the subject requirements above should contact the admissions office at the campus to which they plan to submit an application for admission to inquire about alternative admission programs.

## Other Curriculum Requirements

General Education Requirements for the California State Universities
CSU provides California community college transfers with two options for fulfilling CSU lower-division general education requirements. Students should review the two programs described below and discuss with a counselor which program is best for you.

## Intersegmental General Education Transfer Curriculum (IGETC)

The Intersegmental General Education Transfer Curriculum is a general education program that California community college transfers can use to fulfill all lowerdivision general education requirements at any CSU or University of California campus. For further information about IGETC and a list of courses that meet IGETC requirements, please refer to IGETC section.

## California State University General Education Breadth

 RequirementsStudents who select this option, the CSU General Education Breadth requirements, complete at least 48 semester units of general education to receive the baccalaureate degree. At least 9 semester units must be upper-division level.

The General Education Breadth Pattern is designed to prepare students to:

- think critically, communicate clearly and logically;
- reason quantitatively;
- gain knowledge about the human body and mind, the development and functioning of human society, the physical and biological world, and human cultures and civilizations; and
- develop an understanding of the principles, methods and values of human inquiry.


## CSU General Education Certification

College of Alameda (Peralta Community College District) can certify up to 39 of the 48 general education breadth units required. Students who are certified with 39 semester units of lower-division general education breadth units will be required to complete a minimum of 9 semester units of upper-division general education work after transfer. You are responsible for requesting CSU General Education Certification from the Office of Admissions and Records during the last semester prior to transferring.

The courses that meet CSU General Education requirements are listed below (subject to change). Consult a counselor for further information.

California State University General Education Breadth Requirements (Updated Annually)

The courses that meet CSU General Education Breadth Requirements for 2013-2014 are listed below (subject to change.) Consult a counselor for further information.

## Area A-Communication in the English Language, \& Critical Thinking:

Minimum Of 9 Semester (Or 12-15 Quarter) Units. One Course From Each Sub-Area with a Grade of "C" or Better.

## A-1: Oral Communication

Communication 1A, 1B, 4, 20*, 45
A-2: Written Communication
English 1A
A-3: Critical Thinking
Communication 5
English 5
Philosophy 10
*Effective F15: COMM 20 will no longer satisfy CSU GE Area A-1


## Area B—Physical Universe \& Its Life Forms

Minimum Of 9 semester (Or 12-15 Quarter) Units. One From Physical Sciences (B1), One from Life Sciences (B2), and One from Mathematics/Quantitative Reasoning (B4). One Lab Activity (L) Required from Either Physical Sciences or Life Sciences.
B1: Physical Sciences
Astronomy 1;
Chemistry 1A/L, 1B/L, 30A/L, 30B/L, 50/L;
Geography 1;
Geology 10;
Physics 4A/L, 4B/L, 4C/L, 10
B2: Life Sciences
Anthropology 1;
Biology 1A/L, 1B/L, 2/L, 4/L, 10/L, 11
B3: Lab Activity - One Course from Either B1 Or B2 With Lab (L) or One of the Following (When Combined with the Matching Lecture Course):
Anthropology 1L or
Geography 1L
B4: Math/Quantitative Reasoning
Math 2, 3A, 3B, 3C, 3E, 3F, 11, 12, 13, 15, 16A, 16B, 50

## Area C—Arts, Literature, Philosophy, \& Foreign Languages

Minimum of 9 Semester (Or 12-15 Quarter) Units with One Course From (Arts) C1, One Course from Humanities (C2), and One Course from Either the Arts Or Humanities.

## C1: Arts

Art 1, 2, 3, 4, 122;
Music 9, 10, 12A, 12B, 15A, 15B

## C2: Humanities

Chinese 10A, 10B, 11A, 11B, 12A, 12B;
Communication 2A, 2B;
English 1B, 10A, 10B, 17A, 17B,
30A, 30B, 31, 32A, 33A, 33B, 47, 79;
German 1A, 1B;
Hist 11+;
Humanities 1, 2, 3, 13A+, 13B+, 15, 40, $51 \mathrm{~A}+, 51 \mathrm{~B}+, 51 \mathrm{C}+, 60$;
Mexican and Latin American Studies 2A+, 2B+, 2C+, 3+;
Philosophy 1, 2, 4, 5, 20A, 20B;
Spanish 1A, 1B, 2A, 2B;
Vietnamese 1A, 1B, 2A, 2B
(+)Students will receive credit \& certification for one course only

## Area D—Social, Political, \& Economic Institutions \& Behavior \& Historical Background

Minimum of 9 Semester (Or 12-15 Quarter) Units with Courses from at Least Two Different Disciplines

African-American Studies 5, 30+, 31+, 32+;
Anthropology 2, 3, 14;
Asian and Asian-American Studies 45A, 45B;
Communications 6, 19
Economics 1, 2, 5;
Geography 2;
History 2A, 2B, 5, 7A, 7B, 8A, 8B, 11+, 12,
$17,18,19,32,50+, 51+, 52+, 53 \mathrm{~A}+, 53 \mathrm{~B}+, 56+$;
Humanities 13A+, 13B+, 60
Mexican and Latin American Studies 18A+, 18B+;
Political Science 1, 2, 3, 4, 6, 8, 16, 18, 26, 31, 37;
Psychology 1A+, 1B+, 3+, 7A, 7B, 12+, 18+, 24,
28, 29;
Sociology 1, 2, 3+, 5, 120
$(+)$ Students will receive credit $\mathcal{E}$ certification for one course only

## Area E-Lifelong Understanding \& Self-Development

Minimum of 3 semester (or 4-5 quarter) units: only 2 units of PE/Dance can be used in this area; Note: courses listed below cannot be double-counted in AREAS listed above.

ATHL 6, 71;
Biology 31;
Computer Information Systems 1;
Counseling 24, 30, 57;
Dance 12A, 12B, 24, 25, 26, 27, 28, 30, 31, 40, 43,
$44,45,59,60,61,64,65,66,67,68,69,70,71,88$,
89, 92, 93, 94;
Humanities $2+, 3+, 13 \mathrm{~A}+$, 13B+;
Kinesiology 21, 33, 34, 36, 74A, 74B, 74C, 74D, 80A, 80B, 80C, 80D, 84A, 96, 103A, 103B, 107A, 107B, 120A , 120B, 134;
Political Science 35;
Psychology 1A+, 1B+, 3+, 9A, 9B, 12+, 18+;
(+)Student will receive credit and certification for one course only.

## UNITED STATES HISTORY, CONSTITUTION, AND AMERICAN IDEALS (CSU Graduation Requirement)

This is not a CSU transfer requirement; however, these courses may be completed prior to transferring to any CSU campus.

Complete one course from EACH group below:
Group 1: AFRAM: 30, 31 HIST: 7A, 7B, 50, 51 (HIST 7A may be double-counted in Group 1 and Group 2; units counted only once)

Group 2: POSCI: 1, 26 (POSCI 1 or 26 may be doublecounted in Group 2 and Group 3; units counted only once) HIST 7A (HIST 7A may be double-counted in Group 1 and Group 2; units counted only once)

Group 3: POSCI: 1, 16, 26 (POSCI 1 or 26 may be doublecounted in Group 2 and Group 3; units counted only once)

NOTE: Courses used to meet this requirement may also be used to satisfy the requirement of CSU GE/Breadth Area D, (at the option of the receiving CSU campus), although units are counted once. Students are encouraged to check with counselors for any recent changes.

## The Associate Degrees for Transfer to a California State University

California Community Colleges are now offering Associate Degrees for Transfer (ADT) to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major.This priority does not guarantee admission to specific majors or campuses.

Students who have been awarded an ADT (AA-T or AS-T) are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units.

To view the most current list of College of Alameda's ADTs and to find out which CSU campuses accept each degree, please go to www.adegreewithaguarantee.com. Current and prospective community college students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

## AA-T and AS-T Requirements:

The following is required for all AA-T or AS-T degrees:

1. Minimum of 60 CSU-transferable semester units.
2. Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information.
3.Completion of a minimum of 18 semester units in an "AA-T" or "AS-T" major. All courses in the major must be completed with a grade of $C$ or better or a " P " if the course is taken on a "pass-no pass" basis (title $5 \S 55063$ ).
3. Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth) (see page 60 for more information); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern (see page 57 for more information).

Students are encouraged to complete the CSU graduation requirement in United States History, Constitution and American Ideals Requirement in their educational planning and prior to transfer. Students should meet early with a Counselor to complete a Student Education Plan (SEP).

