



# CALIFORNIA STATE UNIVERSITY

## 2011 - 2012

### CSU GENERAL EDUCATION CERTIFICATION PATTERN

Students may follow the pattern of study outlined below or, the Intersegmental General Education Transfer Curriculum (IGETC) to meet lower-division general education requirements for the CSU system.

*Santa Monica College does not accept foreign coursework from non-U.S. regionally accredited institutions to meet CSU GE requirements.*

#### TO TRANSFER

A student must complete 60 or more transferable semester units with a minimum GPA of 2.0 or higher (2.4 for non-residents), be in good standing at the last college or university attended, and have completed or made up any missing college preparatory subject requirements.

Students must complete with GPA of 2.0 or higher overall-a minimum of 30 semester/45 quarter units of general education courses to include CSU GE Areas A and B4 selected from the CSU GE pattern.

*All CSU general education requirements in Area A, Communication in the English Language (at least 9 semester units) in Area A4, mathematics (usually 3 semester units) must be completed as part of the 30-semester-unit requirement. The remainder of the units can be selected from any of the designated areas.*

Certain "impacted" programs, have more applicants than there are spaces available, i.e., impacted programs, have additional screening requirements. Please see a Santa Monica College counselor or visit [www.assist.org](http://www.assist.org) for details.

#### CSU CERTIFICATION

"Certification" means that Santa Monica College has verified that a student has completed the lower-division general education requirements for the California State University system.

Certification from a community college is important, because without it, students will be held to the general education requirements specific to the CSU campus to which they are transferring. This typically involves additional lower-division coursework. Once a student is "certified", however, the CSU campus of choice will identify the student as having completed the lower-division requirements that are spelled out in the articulated agreements between the CSU and Santa Monica College. *(Students should note that 9 units of upper-division general education courses must be completed after transfer).*

Courses from other schools may be considered for certification by petition through a process called "pass along certification." Please see a Santa Monica College counselor for assistance.

It is the student's responsibility to request certification. Petitions for certification may be filed in the Admissions Office from January 1 through July 31 for the Spring semester, and October 1 through December 1 for students planning to complete requirements during the Fall semester.

Certification petitions are available on those dates in the Admissions Office and online (go to [www.smc.edu/admissions/forms.htm](http://www.smc.edu/admissions/forms.htm)). Request for certification will be processed ONLY during those periods.

#### APPLICATIONS

Applications to the CSU are available online at [www.csumentor.edu](http://www.csumentor.edu). Applications to impacted programs must be filed during the priority-filing period, which is the first month applications are accepted for a given term. Many campuses are approaching capacity in a number of academic disciplines and are likely to close to applications after the first month of the filing period. Campuses, which are less impacted, may accept applications up to one month prior to the opening day of the term, though individual programs may close earlier. APPLICATIONS SHOULD BE FILED AS EARLY IN THE FILING PERIOD AS POSSIBLE TO ENSURE PRIORITY CONSIDERATION!

#### PRIORITY APPLICATION FILING PERIODS

Students are encouraged to attend an application workshop. The application priority filing periods are:

##### Quarter System Campuses:

Summer Quarter: February 1-28  
Fall Quarter: October 1-November 30  
Winter Quarter: June 1-30  
Spring Quarter: August 1-31

##### Semester System Campuses:

Fall Semester: October 1-November 30  
Spring Semester: August 1-31

## 2011-2012 - CSU GE PROGRESS CHECK

**Note:** Some courses are listed in two areas within the pattern. However, a course can be used for credit in only one area, with the exception of courses listed in Groups 1 and 2 of the CSU graduation requirements listed below.

Students wishing to earn an Associate in Arts degree must complete Global Citizenship course. These courses are **highlighted/bold** in the lists below.

<b>A</b>	<b>ENGLISH LANGUAGE AND CRITICAL THINKING</b> (9 semester or 12 quarter units, one course from each group):
A1	<b>SPEECH</b> 1, 2 <sup>∇</sup> , 5 <sup>∇</sup> (satisfies area if completed Fall 2010 through Summer 2012), 6, 11
A2	<b>ENGLISH</b> 1
A3	<b>ENGLISH</b> 2 <sup>∇</sup> , 31; <b>BUSINESS</b> 32; <b>HISTORY</b> 47; <b>PHILOSOPHY</b> 7; <b>SPEECH</b> 11 (satisfies area if completed Fall 2010 or later)
<b>B</b>	<b>SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING</b> (9 semester units or 12 quarter units): One course is required from B1, one from B2 and one from B4; one course from B1 or B2 must include a lab (courses with a laboratory component are designated in B3):
	<b>PHYSICAL SCIENCE COURSES</b>
B1	<b>ASTRONOMY</b> 1, (1A), (1B), 2, 3, 4, 5; <b>CHEMISTRY</b> (1), (2), (3), 9, 10, 11, 12, (14), (15), (16), 21, 22, 24 (both 22 <b>and</b> 24 must be taken to fulfill lab requirement), 31; <b>COMPUTER SCIENCE</b> 10 (satisfies area if completed Spring 1988 thru Summer 1995); <b>GEOGRAPHY</b> 1, 3, 5; <b>GEOLOGY</b> 1, 4, 5 (satisfies area if completed Fall 2000 or later), 31; <b>PHYSICS</b> (1), (2), (3), 6, 7, 8, 9, 12, 14 (satisfies area if completed Fall 2000 or later), 21, 22, 23, 24
	<b>BIOLOGICAL SCIENCE COURSES</b>
B2	<b>ANATOMY</b> 1 <sup>∇</sup> , 2; <b>ANTHROPOLOGY</b> 1, 5, (8) (satisfies area if completed prior to Fall 1997), 9 (satisfies area if completed Summer 2002 or later); <b>BIOLOGY</b> 2, 3, 4, (6), (6A), (6B), (7), <b>9<sup>∇</sup></b> , (12), 15, 15N, 21 <sup>∇</sup> (satisfies area if completed Fall 2000 or later), 22 <sup>∇</sup> (satisfies area if completed Fall 2000 or later), 23, (25), 75N (satisfies area if completed Fall 2000 or later); <b>BOTANY</b> 1, 3; <b>MICROBIOLOGY</b> 1, (6); <b>PHYSIOLOGY</b> 3; <b>PSYCHOLOGY</b> 2; <b>ZOOLOGY</b> 5, 17
	<b>PHYSICAL AND BIOLOGICAL SCIENCE COURSES WITH LABORATORY COMPONENT</b> (may use same course from B1 or B2)
B3	<b>ANATOMY</b> 1 <sup>∇</sup> , 2; <b>ANTHROPOLOGY</b> 5, (8) (satisfies area if completed prior to Fall 1997); <b>ASTRONOMY</b> 3, 4; <b>BIOLOGY</b> 3, 4, (6), (6A), (6B), (7), 15, 21 <sup>∇</sup> (satisfies area if completed Fall 2000 or later), 22 <sup>∇</sup> (satisfies area if completed Fall 2000 or later), 23; <b>BOTANY</b> 1, 3; <b>CHEMISTRY</b> (1), (2), (3), 9, 10, 11, 12, (14), (15), (16), 21, 24 (both 22 <b>and</b> 24 must be taken to fulfill lab requirement), 31; <b>GEOGRAPHY</b> 5; <b>GEOLOGY</b> 4, 5 (satisfies area if completed Fall 2000 or later); <b>MICROBIOLOGY</b> 1; <b>PHYSIOLOGY</b> 3; <b>PHYSICS</b> (1), (2), (3), 6, 7, 8, 9, 14 (satisfies area if completed Fall 2000 or later), 21, 22, 23, 24; <b>ZOOLOGY</b> 5, 17
	<b>MATHEMATICS/QUANTITATIVE REASONING</b>
B4	<b>COMPUTER SCIENCE</b> [10]; <b>MATH</b> 2, 7, 8, [10], 11, 13, 15, 21, 22 (satisfies area if completed Fall 2000 or later), (23), (24), 26, 28, 29, (52), 54; <b>PHILOSOPHY</b> 9 (satisfies area if completed prior to Fall 1999)
<b>C</b>	<b>ARTS AND HUMANITIES</b> (9 semester units or 12 quarter units): At least one course in the Arts and one course in the Humanities:
	<b>ARTS</b>
C1	<b>AHIS</b> 1, 2, 3, <b>11</b> (satisfies Global Citizenship requirement if completed Fall 2008 or later), 15, 17, 18 <sup>∇</sup> , 21, 22, [52], 71, <b>72</b> ; <b>ARCHITECTURE</b> ([50]) <sup>∇</sup> (same as Art 6), ([51]) <sup>∇</sup> (same as Art 7); <b>ART</b> (1), (2), (3), (4), (5), ([6]) <sup>∇</sup> (same as Architecture 50), ([7]) <sup>∇</sup> (same as Architecture 51), (8), (9), (9A-9E), 10A, 10B, 13, 20A, 20B, 40A, 40B, (71), <b>72</b> , ([73]) <sup>∇</sup> (same as Photography 52), <b>79</b> (satisfies Global Citizenship requirement if completed Fall 2008 or later); <b>CINEMA</b> (1), (2), (4), (5), (6) (satisfies area if completed Fall 2000 or later), (8), (9); <b>DANCE</b> <b>2</b> , 5; <b>ENGLISH</b> [26] <sup>∇</sup> (same as Humanities 26), 55; <b>ENTERTAINMENT TECHNOLOGY</b> [61] <sup>∇</sup> (satisfies area if completed Fall 2000 or later) (same as Graphic Design 74); <b>FILM STUDIES</b> 1, 2, 6 <sup>∇</sup> , 8, 9 (satisfies area if completed prior to Fall 2007); <b>GRAPHIC DESIGN</b> [74] <sup>∇</sup> (satisfies area if completed Fall 2000 or later) (same as Entertainment Technology 61); <b>HUMANITIES</b> [26] <sup>∇</sup> (same as English 26); <b>INTERIOR ARCHITECTURAL DESIGN</b> 41; <b>MUSIC</b> 1, 30, 31, 32, <b>33</b> (satisfies Global Citizenship requirement if completed Fall 2005 or later), 34, 35, <b>36</b> (satisfies Global Citizenship requirement if completed Fall 2009 or later), <b>37</b> , 39, 60A, 60B; <b>PHOTOGRAPHY</b> [52] <sup>∇</sup> (same as Art 73), <b>THEATRE ARTS</b> 2, 5, [7], 41
	<b>HUMANITIES</b>
C2	<b>AHIS</b> 18 <sup>∇</sup> ; <b>AMERICAN SIGN LANGUAGE</b> 1, 2; <b>ARABIC</b> 1; <b>CHINESE</b> 1, 2, 3 (satisfies area if completed Fall 2000 or later), 4, 8 (satisfies area if completed prior to Summer 1995), 9; <b>CINEMA</b> <b>7</b> (see Film Studies), (8) (satisfies area if completed prior to Fall 2005); <b>ECONOMICS</b> [15] <sup>∇</sup> (same as History 15); <b>ENGLISH</b> 2 <sup>∇</sup> , 3, 4, 5, 6, 7, 8, <b>9, 10</b> , 11 <sup>∇</sup> (same as Film Studies 11), (12), (13), 14, 15, (16), 17 (satisfies area if completed Fall 2000 or later), 18, (19), (25), [26] <sup>∇</sup> (same as Humanities 26), (27A-Z), [32] <sup>∇</sup> (satisfies area if completed Fall 2000 or later) (same as History 30), 34, 38, 39, 40, 41, 45, 50, [51] <sup>∇</sup> (same as Religious Studies 51), [52] <sup>∇</sup> (same as Religious Studies 52), 53, 54, [55], 56, 57 (satisfies area if completed Fall 2000 or later), 58, 59; <b>FILM STUDIES</b> 5 (satisfies area if completed Fall 2005 or later), 6 <sup>∇</sup> (satisfies area if completed Fall 2008 or later), <b>7</b> , 11 <sup>∇</sup> (same as English 11); <b>FRENCH</b> 1, 2, 3, 4, 8, (12); <b>GERMAN</b> 1, 2, 3, 4, 8; <b>HEBREW</b> 1, 2, (3), (4), 8; <b>HISTORY</b> 1 <sup>∇</sup> , 2 <sup>∇</sup> , 3 <sup>∇</sup> , 4 <sup>∇</sup> , 5 <sup>∇</sup> , 6 <sup>∇</sup> , <b>10<sup>∇</sup></b> , 11 <sup>∇</sup> , 12 <sup>∇</sup> , 13 <sup>∇</sup> , [15] <sup>∇</sup> (same as Economics 15), 16 <sup>∇</sup> , (17) <sup>∇</sup> , (18) <sup>∇</sup> , 19 <sup>∇</sup> , 20 <sup>∇</sup> , 21 <sup>∇</sup> , 22 <sup>∇</sup> , (23) <sup>∇</sup> , 24 <sup>∇</sup> , 25 <sup>∇</sup> , 26 <sup>∇</sup> , 29 <sup>∇</sup> , [30] <sup>∇</sup> (satisfies area if completed Fall 2000 or later) (same as English 32), 33 <sup>∇</sup> , 34 <sup>∇</sup> , (37) <sup>∇</sup> , 38 <sup>∇</sup> (satisfies area if completed prior to Fall 1998), 39 <sup>∇</sup> (satisfies area if completed prior to Fall 1998), 41 <sup>∇</sup> , (42) <sup>∇</sup> , 43 <sup>∇</sup> , 45 <sup>∇</sup> , 46 <sup>∇</sup> , [48] <sup>∇</sup> (same as Philosophy 48), 52 <sup>∇</sup> , 53, 55 <sup>∇</sup> (satisfies area if completed Fall 2000 or later), 62 <sup>∇</sup> ; <b>HUMANITIES</b> [26] <sup>∇</sup> (same as English 26); <b>ITALIAN</b> 1, 2, 3 (satisfies area if completed Fall 2000 or later), 8; <b>JAPANESE</b> 1, 2, 3, 4, 8; <b>KOREAN</b> 1, 2, 3, 4; <b>PERSIAN</b> 1, 2 (satisfies area if completed Fall 1999 or later); <b>PHILOSOPHY</b> 1, 2, 3, 4, 5, 6 (satisfies area if completed Fall 2000 or later), 10 (satisfies area if completed Fall 2001 or later), 11 <sup>∇</sup> (satisfies area if completed Fall 2007 or later), [22] <sup>∇</sup> (same as Religious Studies 22), [23] <sup>∇</sup> (same as Religious Studies 23), 24 (satisfies area if completed prior to Summer 1995 or Fall 2008 and later), 41 (satisfies area if completed prior to Summer 1995), [48] <sup>∇</sup> (same as History 48), [51] <sup>∇</sup> (same as Political Science 51), [52] <sup>∇</sup> (same as Political Science 52); <b>POLITICAL SCIENCE</b> [51] <sup>∇</sup> (same as Philosophy 51), [52] <sup>∇</sup> (same as Philosophy 52); <b>RELIGIOUS STUDIES</b> ([22]) <sup>∇</sup> (same as Philosophy 22), ([23]) <sup>∇</sup> (same as Philosophy 23), [51] <sup>∇</sup> (same as English 51), [52] <sup>∇</sup> (same as English 52); <b>RUSSIAN</b> 1, 2, 8; <b>SPANISH</b> 1, 2, 3, 4, 8, 9, 11 (satisfies area if completed Fall 2004 or later), 12, 20; <b>SPEECH</b> 2 <sup>∇</sup> (satisfies area if completed Summer 2002 or later), <b>4</b> (satisfies area if completed Fall 2002 or later); <b>THEATRE ARTS</b> [7]; <b>TURKISH</b> 1

<b>D</b>	<b>SOCIAL SCIENCES</b> (9 semester units or 12-15 quarter units): Three courses selected from at least two categories:
D0	<b>SOCIOLOGY</b> 1, <b>1S</b> , 2, <b>2S</b> , 4, 12 (satisfies area if completed Fall 2003 or later), (22), 30 (satisfies area if completed Fall 1998 or later), 31, 32, 33, <b>34</b>
D1	<b>ANTHROPOLOGY</b> <b>2</b> (satisfies Global Citizenship requirement if completed Fall 2008 or later), 3, 4 (satisfies area if completed Fall 2000 or later), 7, (13), <b>14</b> (satisfies Global Citizenship requirement if completed Fall 2008 or later), 20 (satisfies area if completed Fall 1992 or later), <b>21</b> , 22; <b>GEOGRAPHY</b> 8 (satisfies area if completed prior to Spring 1995); <b>HISTORY</b> 37 <sup>∇</sup> (satisfies area if completed prior to Fall 1995), 38 <sup>∇</sup> , 39 <sup>∇</sup>
D2	<b>ECONOMICS</b> 1, 2, <b>5</b> (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Global Studies 5 and Political Science 5), 6; <b>GLOBAL STUDIES</b> <b>5</b> (satisfies Global Studies requirement if completes Spring 2008 or later) (same as Economics 5 and Political Science 5); <b>HISTORY</b> 1 <sup>∇</sup> , 33 <sup>∇</sup> , 34 <sup>∇</sup> , 37 <sup>∇</sup> (satisfies area if completed prior to Fall 1995), 38 <sup>∇</sup> , 39 <sup>∇</sup> ; <b>POLITICAL SCIENCE</b> <b>5</b> (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Global Citizenship 5)
D3	<b>ETHNIC STUDIES</b> (10); <b>HISTORY</b> 33 <sup>∇</sup> , 34 <sup>∇</sup> , 37 <sup>∇</sup> (satisfies area if completed prior to Fall 1995), 38 <sup>∇</sup> , 39 <sup>∇</sup> , (42) <sup>∇</sup> ; <b>NUTRITION</b> <b>7</b> <sup>∇</sup> ; <b>POLITICAL SCIENCE</b> <b>21</b> <sup>∇</sup> ; <b>SOCIOLOGY</b> (22), 30 (satisfies area if completed Fall 1998 or later), 31, 32, <b>34</b>
D4	<b>ANTHROPOLOGY</b> <b>14</b> (satisfies Global Citizenship requirement if completed Fall 2008 or later); <b>GEOGRAPHY</b> 8 (satisfies area if completed prior to Spring 1995); <b>HISTORY</b> 33 <sup>∇</sup> , 34 <sup>∇</sup> ; <b>POLITICAL SCIENCE</b> 23; <b>SOCIOLOGY</b> 33; <b>WOMEN'S STUDIES</b> 10, 20, 30
D5	<b>GEOGRAPHY</b> 2, [8] (satisfies area if completed Fall 2001 or later), <b>11</b> (same as Global Studies 11), <b>14</b> ; <b>GLOBAL STUDIES</b> <b>11</b> (same as Geography 11); <b>HISTORY</b> 33 <sup>∇</sup> , 34 <sup>∇</sup> , 37 <sup>∇</sup> (satisfies area if completed prior to Fall 1995), 38 <sup>∇</sup> , 39 <sup>∇</sup> ; <b>URBAN STUDIES</b> [8] (satisfies area if completed Fall 2001 or later)
D6	<b>ECONOMICS</b> [15] <sup>∇</sup> (same as History 15); <b>ENGLISH</b> [32] <sup>∇</sup> (satisfies area if completed Fall 2000 or later) (same as History 30); <b>GEOGRAPHY</b> 8 (satisfies area if completed prior to Spring 1995); <b>HISTORY</b> 1 <sup>∇</sup> , 2 <sup>∇</sup> , 3 <sup>∇</sup> , 4 <sup>∇</sup> , 5 <sup>∇</sup> , 6 <sup>∇</sup> , <b>10</b> <sup>∇</sup> , 11 <sup>∇</sup> , 12 <sup>∇</sup> , 13 <sup>∇</sup> , [15] <sup>∇</sup> (same as Economics 15), 16 <sup>∇</sup> , (17) <sup>∇</sup> , (18) <sup>∇</sup> , 19 <sup>∇</sup> , 20 <sup>∇</sup> , 21 <sup>∇</sup> , 22 <sup>∇</sup> , (23) <sup>∇</sup> , 24 <sup>∇</sup> , 25 <sup>∇</sup> , 26 <sup>∇</sup> , ([28]) <sup>∇</sup> , 29 <sup>∇</sup> , [30] <sup>∇</sup> (satisfies area if completed Fall 2000 or later) (same as English 32), 33 <sup>∇</sup> , 34 <sup>∇</sup> , 37 <sup>∇</sup> (satisfies area if completed prior to Fall 1995), 38 <sup>∇</sup> (satisfies area if completed prior to Fall 1998), 39 <sup>∇</sup> (satisfies area if completed prior to Fall 1998), 41 <sup>∇</sup> , (42) <sup>∇</sup> , 43 <sup>∇</sup> , 45 <sup>∇</sup> , 46 <sup>∇</sup> , 52 <sup>∇</sup> , 55 <sup>∇</sup> (satisfies area if completed Fall 2000 or later), 62 <sup>∇</sup> ; <b>POLITICAL SCIENCE</b> [28] <sup>∇</sup>
D7	<b>BUSINESS</b> 1 (satisfies area if completed prior to Fall 1986); <b>CHILD DEVELOPMENT</b> ( <b>18</b> ) (same as Psychology 18); <b>COMMUNICATION</b> 1 (satisfies area if completed Summer 2003 or later), <b>10</b> ; <b>EARLY CHILDHOOD EDUCATION</b> <b>11</b> (satisfies area if completed Fall 2010 or later) (satisfies Global Citizenship requirement if completed Fall 2009 or later), [ <b>18</b> ] (same as Psychology 18); <b>ENVIRONMENTAL STUDIES</b> <b>7</b> (satisfies area if completed Fall 2001 or later) (same as Geography 7); <b>GEOGRAPHY</b> <b>7</b> (satisfies area if completed Fall 2001 or later) (same as Environmental Studies 7); <b>GLOBAL STUDIES</b> <b>10</b> ; <b>HISTORY</b> 33 <sup>∇</sup> , 34 <sup>∇</sup> , 37 <sup>∇</sup> (satisfies area if completed prior to Fall 1995), 38 <sup>∇</sup> , 39 <sup>∇</sup> , [48] <sup>∇</sup> (same as Philosophy 48); <b>NUTRITION</b> <b>7</b> <sup>∇</sup> (satisfies area if completed Fall 2003 or later); <b>PHILOSOPHY</b> [48] <sup>∇</sup> (same as History 48); <b>PSYCHOLOGY</b> 11 <sup>∇</sup> , [ <b>18</b> ] (same as Early Childhood Education 18); <b>SPANISH</b> 9, 20; <b>SPEECH</b> 5 <sup>∇</sup> (satisfies area if completed Fall 2010 or later), <b>7</b> , 11 (satisfies area if completed Fall 2010 or later)
D8	<b>ECONOMICS</b> <b>5</b> (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Global Studies 5 and Political Science 5); <b>HISTORY</b> ([28]) <sup>∇</sup> ; <b>PHILOSOPHY</b> [51] (same as Political Science 51), [52] (same as Political Science 52); <b>POLITICAL SCIENCE</b> 1, 2, <b>5</b> (satisfies Global Citizenship requirement if Spring 2008 or later) (same as Economics 5 and Global Studies 5), 7, 8, 11 (satisfies area if completed Summer 2002 or later), 14, <b>21</b> , <b>22</b> , [28] <sup>∇</sup> , 31, 47, [51] <sup>∇</sup> (same as Philosophy 51), [52] <sup>∇</sup> (same as Philosophy 52)
D9	<b>CHILD DEVELOPMENT</b> (11) <sup>∇</sup> ; <b>HOME ECONOMICS</b> (6); <b>PSYCHOLOGY</b> 1 <sup>∇</sup> , 3, 6, 11 <sup>∇</sup> , 13, 14 (satisfies area if completed Fall 1997 or later), 19 (satisfies area if completed Spring 2007 or later), 25 (satisfies area if completed Fall 1997 or later)
<b>E</b>	<b>LIFELONG LEARNING AND SELF-DEVELOPMENT</b> (3 semester units or 4-5 quarter units):
	<b>ANATOMY</b> 1 <sup>∇</sup> (does not satisfy Area E if completed Fall 1999 or later); <b>BILINGUAL STUDIES</b> 1; <b>BIOLOGY</b> 2 <sup>∇</sup> , <b>9</b> <sup>∇</sup> , (25); <b>COMMUNICATION</b> 1 (satisfies area if completed prior to Fall 1986); <b>COUNSELING</b> 12, 20 (satisfies area if completed Fall 2002 or later), 30; <b>DANCE</b> 29; <b>ENGLISH</b> 31 (does not satisfy Area E if completed prior to Fall 1999); <b>HEALTH</b> 10 (satisfies area if completed Summer 1999 or later); <b>HOME ECONOMICS</b> (6), (11); <b>HUMAN DEVELOPMENT</b> (12), (20); <b>NUTRITION</b> 1, 4, 9 (satisfies area if completed Fall 2002 or later); <b>PHYSICAL EDUCATION ACTIVITY COURSES</b> (2 unit limit); <b>KIN PE</b> 2, 4, 13 (satisfies if completed Fall 2007 or later); <b>PSYCHOLOGY</b> 1 <sup>∇</sup> , 3, 5, 6, 11 <sup>∇</sup> (satisfies area if completed Fall 2005 or later), 13, 19 (satisfies area if completed Spring 2007 or later), 25; <b>SPEECH</b> 5 <sup>∇</sup> (satisfies area if completed Summer 2012 or before)
	The CSU graduation requirements listed below are NOT part of the CSU GE requirements, but may be completed prior to transfer.
	<b>AMERICAN HISTORY AND INSTITUTIONS</b> (6 semester units or 9-12 quarter units):
	One course selected from each group (American History and Institutions courses may also be credited toward satisfying GE requirements from Areas C and D):
<b>U.S.</b>	1. <b>ECONOMICS</b> [15] (same as History 15); <b>HISTORY</b> <b>10</b> (satisfies area if completed Spring 2007 or later), 11, 12, 15 (same as Economics 15), 41 (satisfies area if completed Spring 2007 or later), 45 (satisfies area if completed prior to Fall 2008), 46 (satisfies area if completed prior to Fall 2008)
<b>U.S.</b>	2. <b>POLITICAL SCIENCE</b> 1
<b>U.S.</b>	3. <b>POLITICAL SCIENCE</b> 1
[ ]	This course is offered in two departments. Students may receive credit for only one course.
∇	Course may be listed in more than one area, but may not be certified in more than one area, with the exception of the American History & Institutions graduation requirement.
( )	Course in parenthesis is no longer offered

**ADVANCED PLACEMENT (AP) EXAMINATION IN CSU GENERAL EDUCATION - BREATH CERTIFICATION**

The following Advanced Placement examinations may be incorporated into the certification of completion of CSU General Education-Breath requirements by any participating institution. Students must have scored 3, 4 or 5 on an Advanced Placement examination listed below to receive the credit indicated. All CSU campuses will accept the minimum units shown below and apply them toward fulfillment of the designated General Education-Breath area, if the examination is included as part of a full or subject-area certification, and units toward admission.

**Please note:** Individual CSU campuses may choose to accept more units than those specified in the "Advanced Placement Examination in CSU GE" chart toward completion of General Education-Breath or admission requirements. The CSU campus to which the student is transferring determines the total number of units to be awarded for successful completion of Advanced Placement examination(s) and how the exam scores may apply to other graduation requirements.

AP SUBJECT	NUMBER OF UNITS APPLICABLE TO GENERAL EDUCATION-BREATH REQUIREMENTS FOR STUDENTS OBTAINING FULL OR SUBJECT-AREA CERTIFICATION	MINIMUM NUMBER OF SEMESTER UNITS EARNED TOWARD TRANSFER
Art History	3 semester units toward area C1 <b>or</b> C2	6 semester units
Biology	4 semester units toward area B2 <b>and</b> B3	6 semester units
Calculus AB*	3 semester units toward area B4	3 semester units
Calculus BC*	3 semester units toward area B4	6 semester units
Chemistry	4 semester units toward area B1 <b>and</b> B3	6 semester units
Computer Science A*	n/a	3 semester units
Computer Science B*	n/a	6 semester units
Economics - Macroeconomics	3 semester units toward area D2	3 semester units
Economics - Microeconomics	3 semester units toward area D2	3 semester units
English - English Language and Composition	3 semester units toward area A2	6 semester units
English - English Literature and Composition	6 semester units toward area A2 <b>and</b> C2	6 semester units
Environmental Science	4 semester units toward area B2 <b>and</b> B3 (if completed prior to Fall 2009) <b>or</b> 4 semester units toward Area B1 <b>and</b> B3 (regardless of when taken)	4 semester units
French Language	3 semester units toward area C2	6 semester units
French Literature	3 semester units toward area C2	6 semester units
German Language	3 semester units toward area C2	6 semester units
Government and Politics - Comparative	3 semester units toward area D8	3 semester units
Government and Politics - U.S.	3 semester units toward area D8 <b>and</b> US 2***	3 semester units
History - European	3 semester units toward area (C2 <b>or</b> D6)	6 semester units
History - U.S.	3 semester units toward area (C2 <b>or</b> D6) <b>and</b> US 1	6 semester units
History - World	3 semester units toward area (C2 <b>or</b> D6)	6 semester units
Human Geography	3 semester units toward area D5	3 semester units
Italian Language and Culture	3 semester units toward area C2	6 semester units
Japanese Language and Culture	3 semester units toward area C2	6 semester units
Latin Literature	3 semester units toward area C2	6 semester units
Latin Vergil	3 semester units toward area C2	3 semester units
Music Theory	3 semester units toward area C1 (if completed prior to Fall 2009)	6 semester units
Physics B**	4 semester units toward area B1 <b>and</b> B3	6 semester units
Physics C - Electricity & Magnetism**	4 semester units toward area B1 <b>and</b> B3	4 semester units
Physics C - Mechanics**	4 semester units toward area B1 <b>and</b> B3	4 semester units
Psychology	3 semester units toward area D9	3 semester units
Spanish Language	3 semester units toward area C2	6 semester units
Spanish Literature	3 semester units toward area C2	6 semester units
Statistics	3 semester units toward area B4	3 semester units

\*If a student passes more than one AP exam in calculus or computer science, only one examination may be applied to the baccalaureate.

\*\*If a student passes more than one AP exam in physics, only six units of credit may be applied to the baccalaureate, and only four units of credit may be applied to a certificate in GE Breadth.

\*\*\*Only clears the US Government portion of the CSU graduation requirement in American History and Institutions. Student will still need to complete an additional class in California State Government after transfer.

**INTERNATIONAL BACCALAUREATE (IB) EXAMINATION IN CSU GENERAL EDUCATION - BREADTH CERTIFICATION**

The following International Baccalaureate (IB) exams may be used on CSU GE:

INTERNATIONAL BACCALAUREATE (IB)	PASSING SCORE	MINIMUM SEMESTER CREDITS EARNED	SEMESTER CREDITS TOWARD GE BREADTH CERTIFICATION	AMERICAN INSTITUTIONS AND/OR GE BREADTH AREA
IB Biology HL	5	6	3	B2
IB Chemistry HL	5	6	3	B1
IB Economics HL	5	6	3	D2
IB Geography HL	5	6	3	D5
IB History (any region) HL	5	6	3	C2 <b>or</b> D6
IB Language A1 (any language) HL	4	6	3	C2
IB Language A2 (any language) HL	4	6	3	C2
IB Language B (any language) HL <sup>7</sup>	4	6	0	n/a
IB Mathematics HL	4	6	3	B4
Physics HL	5	6	3	B1