



# California State University (CSU) General Education

2016-2017

Please consult with a counselor for advisement and additional information

This document does not replace a Student Educational Plan

## TRANSFER ADMISSION ELIGIBILITY:

A transfer student will be required to complete 60 CSU transferable units with a minimum grade point average of 2.0. Within the 60 units, 30 units must come from general education (GE), completed with a C grade or better, including the "golden 4", nine units from English composition, oral communications, critical thinking and three units from quantitative reasoning .

## CERTIFICATION:

El Camino College will certify students who have completed the lower division general education requirements. Students who transfer without certification will be held responsible for the transfer institution's general education pattern. Students who have completed courses at other colleges are advised to see a counselor regarding "pass-along" of courses. Foreign course work may not be used for certification on the CSU breadth requirements. For full certification, students must complete 12 units of general education at ECC. Requests for certification should be made during the student's final semester in the Admissions Office.

<b>A. ENGLISH LANGUAGE, COMMUNICATION AND CRITICAL THINKING</b>		<b>C</b>	<b>IP</b>	<b>N</b>
A minimum of 9 semester units or 12 quarter units must be distributed as follows: One course from A1, one course from A2, and one course from A3.				
<b>A1. Oral Communication</b>	<b>COMS</b> 100 (formerly 1), 120 <sup>^</sup> (formerly 4 <sup>^</sup> ), 130 <sup>^</sup> (formerly 12 <sup>≠</sup> ), 140 (formerly 3),			
<b>A2. Written Communication</b>	<b>ENGL</b> 1A, 1AH			
<b>A3. Critical Thinking</b>	<b>COMS</b> 120 <sup>^</sup> (formerly 4 <sup>^</sup> ≠); <b>ENGL</b> 1C, 1CH; <b>PHIL</b> 105, 106; <b>PSY</b> 3			
<b>B. SCIENTIFIC INQUIRY QUANTITATIVE REASONING</b>		<b>C</b>	<b>IP</b>	<b>N</b>
A minimum of 9 semester or 12 quarter units, plus laboratory, must be distributed as follows: One course from B1; one course from B2; one course from B3 (if a lab is not completed in either B1 or B2, then complete a lab course from B3); and one course from B4. <u>Underlined courses include lecture and laboratory.</u>				
<b>B1. Physical Sciences</b>	<b>ASTR</b> <u>12</u> , 20, 25; <b>CHEM</b> <u>1A</u> , <u>1B</u> , 4, <u>7A</u> , <u>7B</u> , <u>20</u> , <u>21A</u> , <u>21B</u> ; <b>GEOG</b> 1, <u>6</u> , 9; <b>GEOL</b> 1, 2, <u>3</u> , <u>4</u> , <u>6</u> , 15, <u>30</u> , <u>32</u> , <u>34</u> , <u>36</u> ; <b>OCEAN</b> <u>10</u> ; <b>PHY SCI</b> 25 <sup>≠</sup> ; <b>PHYS</b> <u>1A</u> , <u>1B</u> , <u>1C</u> , <u>1D</u> , <u>2A</u> , <u>2B</u> , <u>3A</u> , <u>3B</u> , 11, <u>12</u>			
<b>B2. Life Sciences</b>	<b>ANATOMY</b> <u>30</u> , <u>32</u> ; <b>A/PHYSIO</b> <u>34A</u> , <u>34B</u> ; <b>ANTH</b> 1, <u>5</u> ; <b>BIOL</b> <u>8</u> , <u>10</u> , <u>11</u> , <u>12</u> , 15, <u>16</u> , [17], <u>18</u> , <u>101</u> , <u>102</u> , 103; <b>MICRO</b> <u>33</u> ; <b>PHYSIOL</b> <u>31</u> ; <b>PSYCH</b> 7 <sup>∞</sup>			
<b>B3. Laboratory Activity</b>	Courses <u>underlined</u> meet the laboratory component			
<b>B4. Mathematics/Quantitative Reasoning</b>	<b>MATH</b> 110 <sup>*</sup> , 111 <sup>&gt;</sup> , 115 <sup>@</sup> , 120, 130, 140, 150, 160, 161, 165, 170, 180, 190, 191, 210, 220, 270; <b>PSYC</b> 9A; <b>SOC</b> 109 <small>*Math 110 cannot be certified if taken before fall 2001 and between fall 2004-2006</small>			
<b>C. ART AND HUMANITIES</b>		<b>C</b>	<b>IP</b>	<b>N</b>
A minimum of 9 semester units or 12 quarter units must be distributed as follows: one course from C1, one course from C2 and one more course from either C1 or C2.				
<b>C1. Arts (Art, Cinema, Dance, Film, Music, Theater)</b>	<b>ARCH</b> 104; <b>ART</b> 101, 102A, 102B, 102C, 106, 109, 150 (same as PHOTO 150), 205A, 205B, 207, 208, 209; <b>COMS</b> 250 (formerly 8); <b>DANC</b> 101, 103; <b>FILM</b> 110, 154 <sup>≠</sup> ; <b>MUSIC</b> 111, 112, 113, 116, 117, 215A, 215B; <b>PHOTO</b> 150 (same as ART 150); <b>THTR</b> 103, 104, 113			
<b>C2. Humanities (Literature, Philosophy, Languages Other than English)</b>	<b>AMER ST</b> 7 <sup>≠</sup> ; <b>CHINESE</b> 1, 2, 3, 24 <sup>≠</sup> ; <b>ENGL</b> 1B, 1BH, 12, 15A, 15B, 20, 20, 21, 24A, 25A, 27, 28, 30, 31, 32, 34, 35, 36, 39, 40A, 40B, 42, 43, 44, 46, 48; <b>FILM</b> 153; <b>FRENCH</b> 1, 2, 3, 4, 5, 6; <b>GERMAN</b> 1, 2; <b>HIST</b> 101 <sup>^</sup> , 102 <sup>^</sup> , 105 <sup>∞</sup> , 106 <sup>∞</sup> , 108 <sup>∞</sup> , 110 <sup>∞</sup> , 111 <sup>∞</sup> , 112 <sup>∞</sup> , 122 <sup>^</sup> , 128 <sup>≠</sup> , 129 <sup>^</sup> , 140 <sup>^</sup> , 141 <sup>≠</sup> , 143 <sup>^</sup> , 145 <sup>^</sup> , 152 <sup>^</sup> , 154 <sup>^</sup> , 162 <sup>^</sup> , 163 <sup>^</sup> , 165 <sup>^</sup> , 175 <sup>^</sup> , 176 <sup>^</sup> , 178 <sup>*</sup> , 183 <sup>^</sup> , 184 <sup>∞</sup> ; <b>HUMANITIES</b> 1; <b>ITALIAN</b> 1, 2, 24; <b>JAPAN</b> 1, 2, 3, 4, 25; <b>PHIL</b> 101, 103, 107, 111, 112, 113, 114, 115, 117 <sup>^</sup> (same as PS 7), 120; <b>PS</b> 7 <sup>^</sup> (same as PHIL 117); <b>SL/IT</b> 111 <sup>≠</sup> , 112 <sup>≠</sup> , 113 <sup>≠</sup> , 114 <sup>≠</sup> , 115 (if taken fall 2014 or later), 130 <sup>∞</sup> ; <b>SPANISH</b> 1, 2, 3, 4, 5, 6, 52A, 52B			
<b>C1/2.</b> One additional course from : C1 or C2				

<b>D. SOCIAL SCIENCES</b> A minimum of 9 units or 12 quarter units must be distributed as follows: Two courses from two different groups and one additional course.	<b>C</b>	<b>IP</b>	<b>N</b>
<b>D1. Anthropology and Archaeology:</b> ANTH 2, 3, 4, 6, 7, 8, 9, 11, 12  <b>D2. Economics:</b> ECON 1, 2, 5  <b>D3. Ethnic Studies:</b> ESTU 1, 3, 5; HIST 108 <sup>^</sup> , 110 <sup>^</sup> , 111 <sup>^</sup> , 112 <sup>^</sup> , 122 <sup>^</sup> ; PS 5 <sup>^</sup> ; PSYCH 10 <sup>^</sup>  <b>D4. Gender Studies:</b> ANTH 9; HIST 105 <sup>^</sup> , 106 <sup>^</sup> ; WSTU 1  <b>D5. Geography:</b> GEOG 2, 5, 7  <b>D6. History:</b> HIST 101 <sup>^</sup> , 102 <sup>^</sup> , 105 <sup>^</sup> , 106 <sup>^</sup> , 108 <sup>^</sup> , 110 <sup>^</sup> , 111 <sup>^</sup> , 112 <sup>^</sup> , 122 <sup>^</sup> , 128 <sup>^</sup> &, 129 <sup>^</sup> , 140 <sup>^</sup> , 141 <sup>^</sup> , 143 <sup>^</sup> , 145 <sup>^</sup> , 152 <sup>^</sup> , 154 <sup>^</sup> , 162 <sup>^</sup> , 163 <sup>^</sup> , 175 <sup>^</sup> , 176 <sup>^</sup> , 178 <sup>^</sup> , 183 <sup>φ</sup> <sup>^</sup> , 184 <sup>^</sup>  <b>D7. Interdisciplinary Social or Behavioral Science:</b> AMER ST 7 <sup>^</sup> ; BUS 22 (if taken fall 2014 or later); CDEV 103 <sup>@</sup> <sup>^</sup> ; COMS 265 (formerly 5), 260 (formerly 14); JOURN 12; SL/IT 130  <b>D8. Political Science, Government and Legal Institutions:</b> PHIL 117 <sup>^</sup> (same as PS 7); PS 1, 2, 3, 5, 6, 7 <sup>^</sup> (same as PHIL 117), 10  <b>D9. Psychology:</b> PSYCH 2 <sup>^</sup> ∞, 5, 8, 9B£, 10, 12 <sup>^</sup> , 15, 16 <sup>^</sup> , 17, (21≠)  <b>D10. Sociology and Criminology:</b> SOC 101, 102 <sup>^</sup> , 104, 107, 108, 112			
<b>E. LIFELONG LEARNING AND SELF-DEVELOPMENT</b> Complete a minimum of 3 semester units. Students may not use only PE activity units to satisfy the area. ECC does not offer a two unit course in this area. **Students who take a PE activity course would be required to take an additional course approved for Area E. Consult with a counselor for further details.	<b>C</b>	<b>IP</b>	<b>N</b>
<b>BUS 17</b> (if taken fall 2013 or later), 22 <sup>^</sup> (if taken fall 2014 or later); <b>C DEV 103<sup>@</sup> <sup>^</sup></b> ; <b>CH 1, 5</b> ; <b>COMS 130<sup>^</sup></b> (formerly 12 <sup>^</sup> (if taken <u>prior</u> to fall 2008)); <b>H DEV 110</b> (formerly 10), 115; <b>N/FOOD 11</b> ; <b>PE 275, 280</b> ; <b>PSYCH 2<sup>^</sup>, 12<sup>^</sup>, 16<sup>^</sup></b> ; <b>SOC 102<sup>^</sup></b> ; **one unit may be taken from: <b>PE 2, 4, 7, 10, 47, 54, 220, 221, 247, 249, 251, 260, 400, 401, 402</b> ; <b>PE</b> (courses approved fall 2009 or later) 3, 57abc, 58abc, 65abc, 70abc, 71abc, 74, 80abc, 81abc, 101, 102, 110abc, 111abc, 132abc, 133abc, 204, 224, 233abc, 234abc, 239, 240, 21, 250, 253, 257, 407, 409; <b>PE</b> (courses approved fall 2010 or later) 65abc, 66abc, 404abc; <b>PE</b> (courses approved fall 2013 or later) 140abc, 258, 259			
<b>CALIFORNIA STATE UNIVERSITY (CSU) GRADUATION REQUIREMENT:</b> Courses in US History, Constitution and American Ideals are required for graduation by the CSU. Students are encouraged to complete this requirement prior to transfer. This requirement can be satisfied by completing any combination of two classes that, when combined, fulfill US-1, US-2 and US-3. <b>The courses used to satisfy this requirement may also be used to fulfill the California State University General Education Breadth Area C or D requirements.</b>	<b>C</b>	<b>IP</b>	<b>N</b>
<b>US - 1:</b> HIST 101, 102, 105, 106, 108, 110, 111, 112, 114, 122  <b>US - 2/3:</b> PS 1  <b>*For the 04-05 Academic Year:</b> P S 1 and one of the following: HIST 1A,1B, 9,16A,16B,17,18A,18B or 32 <b>For the 05-06 Academic Year:</b> P S 1 or 8 and one of the following: HIST 1A, 1B,17 or 32 <b>For the 09-10 Academic Year:</b> P S 1 or 8 and one of the following: HIST 1A, 1B,17 or 122 <b>For the 10-11 Academic Year:</b> P S 1 or 8 and one of the following: HIST 101,102, 112 or 122			

## LEGEND

<sup>^</sup> Course may be listed in more than one area, but may not be certified in more than one area.  
[ ] Acceptable as a laboratory science course only if taken during Fall 1997, Spring 1998, Summer 1998.

~ Effective Fall 1996 or later.  
> Effective Fall 2001 or later.  
@ Effective Fall 2003 or later.  
& Effective Fall 2004 or later.  
Δ Effective Fall 2005 or later.  
φ Effective Fall 2006 or later.

≠ Effective Spring 2007 or later.  
£ Effective Fall 2007 or later.  
¥ Effective Fall 2008 or later.  
∞ Effective Fall 2009 or later.  
\$ Effective Fall 2010 or later.

●History number changes 101(1A), 102(1B), 105(18A), 106(18B), 108(9), 110(16A), 111(16B),112(17), 128(8), 129(27), 143(22), 145(37), 154(19), 162(5A), 163(5B), 165(25), 175(14A), 176(14B), 177(30), 183(12A), 184(12B)

**Advanced Placement Examinations (AP), College-Level Examination Program (CLEP), International Baccalaureate (IB):**

The following examinations may be incorporated into certification of completion of CSU General Education-Breadth requirements by any participating institution. All CSU campuses will accept the minimum units shown below toward fulfillment of the designated General Education Breadth area.

College Board Advanced Placement Exams	Passing Score	Minimum Semester units earned <sup>1</sup>	Semester credits toward GE certification	GE Area <sup>2</sup>	Removal Date for GE Breadth <sup>3</sup>
AP Art History	3	6	3	C1 or C2	
AP Biology	3	6	4	B2 and B3	
AP Calculus AB <sup>4</sup>	3	3	3	B4	
AP Calculus BC <sup>4</sup>	3	6	3	B4	
AP Calculus BC/AB subscore <sup>4</sup>	3	3	3	B4	
AP Chemistry	3	6	4	B1 and B3	
AP Chinese Language and Culture	3	6	3	C2	
AP Comparative Government and Politics	3	3	3	D8	
AP Computer Science A <sup>4</sup>	3	3	0	n/a	
AP Computer Science AB <sup>4</sup>	3	6	0	n/a	
AP English Language and Composition	3	6	3	A2	
AP English Literature	3	6	6	A2 and C2	
AP Environmental Science <sup>5</sup>	3	4	4	B2 and B3	Fall 2009
AP Environmental Science <sup>5</sup>	3	4	4	B1 and B3	
AP European History	3	6	3	C2 or D6	
AP French Language and Culture	3	6	3	C2	
AP French Literature	3	6	3	C2	Fall 2009
AP German Language and Culture	3	6	3	C2	
AP Human Geography	3	3	3	D5	
AP Italian Language and Culture	3	6	3	C2	
AP Japanese Language and Culture	3	6	3	C2	
AP Latin Literature	3	6	3	C2	Fall 2009
AP Latin: Vergil	3	3	3	C2	Fall 2012
AP Macroeconomics	3	3	3	D2	
AP Microeconomics	3	3	3	D2	
AP Music Theory	3	6	3	C1	Fall 2009
AP Physics B <sup>6</sup>	3	6	4	B1 and B3	Fall 2013
AP Physics 1 <sup>6</sup>	3	4	4	B1 and B3	
AP Physics 2 <sup>6</sup>	3	4	4	B1 and B3	
AP Physics C (electricity and magnetism) <sup>6</sup>	3	4	4	B1 and B3	
AP Physics C (mechanics) <sup>6</sup>	3	4	4	B1 and B3	
AP Psychology	3	3	3	D9	
AP Spanish Language and Culture	3	6	3	C2	
AP Spanish Literature and Culture	3	6	3	C2	
AP Statistics	3	3	3	B4	
AP Studio Art 2-D	3	3	0	n/a	
AP Studio Art 3-D	3	3	0	n/a	
AP Studio Art Drawing	3	3	0	n/a	
AP U.S. Government and Politics	3	3	3	D8 + US 2	
AP U.S. History	3	6	3	(C2 or D6) +US 1	
AP World History	3	6	3	C2 or D6	
<b>College-Level Examination Program (CLEP)</b>					
CLEP American Government	50	3	3	D8	
CLEP American Literature	50	3	3	C2	
CLEP Analyzing and Interpreting Literature	50	3	3	C2	
CLEP Biology	50	3	3	B2	
CLEP Calculus	50	3	3	B4	
CLEP Chemistry	50	3	3	B1	
CLEP College Algebra	50	3	3	B4	
CLEP College Algebra-Trigonometry	50	3	3	B4	
CLEP English Composition (no essay)	50	0	0	n/a	
CLEP English Composition (with essay)	50	0	0	n/a	
CLEP English Literature	50	3	3	C2	Fall 2011
CLEP Financial Accounting	50	3	0	n/a	
CLEP French <sup>7</sup> Level I	50	6	0	n/a	
CLEP French <sup>7</sup> Level II	59	12	3	C2	Fall 2015
CLEP Freshman College Composition	50	0	0	n/a	
CLEP German <sup>7</sup> Level I	50	6	0	n/a	
CLEP German <sup>7</sup> Level II	60	12	3	C2	Fall 2015
CLEP History, US I	50	3	3	D6+US-1	
CLEP History, US II	50	3	3	D6-US-1	

College-Level Examination Program (CLEP)	Passing Score	Minimum Semester units earned <sup>1</sup>	Semester credits toward GE certification	GE Area <sup>2</sup>	Removal Date for GE Breadth <sup>3</sup>
CLEP Human Growth and Development	50	3	3	E	
CLEP Humanities	50	3	3	C2	
CLEP Information Systems and Computer Appl.	50	3	0	n/a	
CLEP Introduction to Educational Psychology	50	3	0	n/a	
CLEP Introductory Business Law	50	3	0	n/a	
CLEP Introductory Psychology	50	3	3	D9	
CLEP Introductory Sociology	50	3	3	D0	
CLEP Natural Sciences	50	3	3	B1 or B2	
CLEP Pre-Calculus	50	3	3	B4	
CLEP Principles of Accounting	50	3	0	n/a	
CLEP Principles of Macroeconomics	50	3	3	D2	
CLEP Principles of Management	50	3	0	n/a	
CLEP Principles of Marketing	50	3	0	n/a	
CLEP Principles of Microeconomics	50	3	3	D2	
CLEP Social Sciences and History	50	0	0	n/a	
CLEP Spanish <sup>7</sup> Level I	50	6	0	n/a	
CLEP Spanish <sup>7</sup> Level II	63	9	3	C2	
CLEP Trigonometry	50	3	3	B4	Fall 2006
CLEP Western Civilization I	50	3	3	C2 or D6	
CLEP Western Civilization II	50	3	3	D6	
<b>International Baccalaureate (IB)</b>					
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 or D6	
IB Language A Literature HL	4	6	3	C2	
IB Language A Language and Literature HL	4	6	3	C2	
IB Language A1 (any language) HL	4	6	3	C2	Fall 2013
IB Language A2 (any language) HL	4	6	3	C2	Fall 2013
IB Language B (any language) HL <sup>8</sup>	4	6	0	n/a	
IB Mathematics HL	4	6	3	B4	
IB Physics HL	5	6	3	B1	
IB Psychology HL	5	3	3	D9	
IB Theatre HL	4	6	3	C1	

1	These units count toward eligibility for admission. The units may not all apply toward certification of the corresponding GE-Breadth area. See Executive Orders 1033 and 1036 for details.
2	Areas of GE Breadth (A1 through E) are defined in EO 1033. Areas of American Institutions (US-1 through US-3) are set forth in Sections IA and IB of EO 405, and at assist.org.
3	Students seeking certification in GE Breadth prior to transfer must have passed the test before this date.
4	If a student passes more than one AP exam in calculus or computer science, only one examination may be applied to the baccalaureate.
5	Students who pass AP Environmental Science earn 4 units of credit. Tests taken Fall 2009 or earlier may apply to either B1+B3 or B2+B3 of GE Breadth. After F09, those credits may only apply to B1+B3.
6	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 certification in GE Breadth.
7	If a student passes more than one CLEP test in the same language other than English (e.g. two exams in French), then only one examination may be applied to the baccalaureate. For each test in a language other than English, a passing score of 50 is considered "Level I" and earns six units of baccalaureate credit; the higher the score listed for each test is considered "Level II" and earns additional units of credit and placement in Area C2 of GE Breadth, as noted.
8	The IB curriculum offers language at various levels for native and non-native speakers. Language B courses are offered at the intermediate level for non-natives. Language A1 and A2 are advanced courses in literature for native and non-native speakers, respectively.