

**SANTA BARBARA CITY COLLEGE (SBCC)  
2016-17 CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION BREADTH PATTERN**

The General Education Breadth Pattern (GEB) for the California State University system (CSU) specifies courses within subject areas that will satisfy the 39 lower division G.E.B. requirements at any campus of the California State University system. Students can transfer up to 70 semester units from the community college(s) attended.

**I. CSU ADMISSION REQUIREMENTS - Refer to CSU Mentor website for CSU admission information (<http://www.csumentor.edu/planning/transfer/>)**

**II. CSU GENERAL EDUCATION BREADTH REQUIREMENTS - SBCC strongly recommends completion of the SBCC-CSU lower division G. E. B. pattern (39 units minimum) prior to transfer. Completion of the CSU GE Breadth pattern qualifies students to receive a Certificate of Achievement from SBCC. Completion of the G.E. requirements is not required for admission to CSU. However, students who do not complete all the lower division G.E. requirements can only be "partially certified." As a result, these students will be subject to additional lower-division G.E. requirements after transfer. Some campuses are moving toward requiring full completion of lower division general education before transfer. Please refer to the respective CSU campus catalogue for campus-specific G.E.B. requirements. Even though a course may be listed in more than one area on CSU GE, a course may only be counted in one area for certification. **In order to graduate from the CSU, a minimum of 9 additional upper-division semester units from GE areas "B", "C", and "D" must be completed at the student's CSU campus of choice after transfer.** Students have the option of completing IGETC to fulfill the G.E requirements for CSU. For more information about IGETC, visit SBCC's articulation website at <http://articulation.sbccc.edu/igetc/igetcapplication.pdf>.**

**III. SBCC's CSU CERTIFICATION PROCESS - Certification must be requested after the student completes the CSU GE Breadth requirements. Certification applications may be obtained from the Transfer Center (SS140) or at <http://articulation.sbccc.edu/csucsugeapplication.pdf> and must be submitted to the Transfer Center. Certification will not be processed when courses are still in progress or before grades are known. Certification is the responsibility of the *last* California community college a student attends prior to transfer. Students must attach their *official transcripts* from other colleges to their request for certification unless they have already submitted an *official copy* to SBCC's Admissions and Records office.**

**ADVANCED PLACEMENT (AP) EXAMS WITH SCORES OF 3, 4, OR 5 APPLICABLE TO CSU GE BREADTH CERTIFICATION**

AP Subject	CSU Elective Units	Units for CSU GE	CSU GE Area & AIR	AP Subject	CSU Elective Units	Units for CSU GE	CSU GE Area & AIR
Art History	6.0	3.0	C1 or C2	Japanese Language & Culture	6.0	3.0	C2
Biology	6.0	4.0	B2&B3	Latin	6.0	3.0	C2
Calculus AB	♦3.0	3.0	B4	Macroeconomics	3.0	3.0	D2
Calculus BC	♦6.0	3.0	B4	Microeconomics	3.0	3.0	D2
Calculus BC/AB Subscore	♦3.0	3.0	B4	Physics 1	#4.0	#4.0	#B1&B3
Chemistry	6.0	~4.0	B1&B3	Physics 2	#4.0	#4.0	#B1&B3
Chinese Language & Culture	6.0	3.0	C2	Physics C: electricity/magnetism	#4.0	#4.0	#B1&B3
Computer Science A	*3.0	0.0	N/A	Physics C: mechanics	#4.0	#4.0	#B1&B3
English Language & Composition	6.0	3.0	A2	Psychology	3.0	3.0	D9
English Literature & Composition	6.0	6.0	A2&C2	Seminar	3.0	0.0	N/A
Environmental Science	4.0	4.0	@B1&B3	Spanish Language & Culture	6.0	+3.0	C2
European History	6.0	3.0	C2 or D6	Spanish Literature & Culture	6.0	+3.0	C2
French Language & Culture	6.0	~3.0	C2	Statistics	3.0	3.0	B4
German Language & Culture	6.0	~3.0	C2	Studio Art: Drawing	3.0	0.0	N/A
Government & Politics: Comparative	3.0	3.0	D8	Studio Art: 2-D Design	3.0	0.0	N/A
Government & Politics: U.S.	3.0	3.0	D8 & (US-2)	Studio Art: 3-D Design	3.0	0.0	N/A
Human Geography	3.0	3.0	D5	U.S. History	6.0	3.0	[C2 or D6] & (US-1)
Italian Language & Culture	6.0	3.0	C2	World History	6.0	3.0	C2 or D6

\* If a student passes more than one AP exam in computer science, only one examination may be applied to the baccalaureate (Comp Sci AB test no longer offered).

♦ If a student passes more than one AP exam in calculus, 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 certification in GE Breadth.

@ Students who pass AP Environmental Science earn 4 units of credit for CSU GE Breadth. Tests prior to Fall 2009 may apply to either B1+B3 or B2+B3 of GE Breadth. Fall 2009 or later, those credits may only apply to B1+B3.

~ 6 semester units for CSU GE Breadth certification, if test was taken prior to Fall 2009.

+ 6 semester units for CSU GE Breadth certification, if test was taken prior to Spring 2014 (Language & Culture) and prior to Spring 2013 (Literature & Culture)

**INTERNATIONAL BACCALAUREATE (IB) EXAMS APPLICABLE TO CSU GE BREADTH CERTIFICATION**

IB Subject	Score	CSU Elective Units	Units for CSU GE	CSU GE Area	IB Subject	Score	CSU Elective Units	Units for CSU GE	CSU GE Area
Biology HL	5	6.0	3.0	B2	Language A Lang & Lit HL	4	6.0	3.0	C2
Chemistry HL	5	6.0	3.0	B1	Language B (any language) HL%	4	6.0	0.0	N/A
Economics HL	5	6.0	3.0	D2	Mathematics HL	4	6.0	3.0	B4
Geography HL	5	6.0	3.0	D5	Physics HL	5	6.0	3.0	B1
History (any region) HL	5	6.0	3.0	C2 or D6	Psychology HL	5	3.0	3.0	D9
Language A Literature HL	4	6.0	3.0	C2	Theatre HL	4	6.0	3.0	C1

% 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, if taken before Fall 2013.

**COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP) APPLICABLE TO CSU GE BREADTH CERTIFICATION**

CLEP Subject	Score	CSU Elective Units	Units for CSU GE	CSU GE Area	CLEP Subject	Score	CSU Elective Units	Units for CSU GE	CSU GE Area
American Government	50	3.0	3.0	D8	History, United States II	50	3.0	3.0	D6 & US-1
American Literature	50	3.0	3.0	C2	Human Growth & Development	50	3.0	3.0	E
Analyzing & Interpr. Literature	50	3.0	3.0	C2	Humanities	50	3.0	3.0	C2
Biology	50	3.0	3.0	B2	Info Sys & Comp Applications	50	3.0	0.0	N/A
Calculus	50	3.0	3.0	B4	Intro to Educational Psychology	50	3.0	0.0	N/A
Chemistry	50	3.0	3.0	B1	Introductory Business Law	50	3.0	0.0	N/A
College Algebra	50	3.0	3.0	B4	Introductory Psychology	50	3.0	3.0	D9
College Algebra – Trigonometry	50	3.0	3.0	B4	Introductory Sociology	50	3.0	3.0	D0
College Composition	50	0.0	0.0	N/A	Natural Sciences	50	3.0	3.0	B1 or B2
College Composition – Modular	50	0.0	0.0	N/A	Pre-Calculus	50	3.0	3.0	B4
College Mathematics	50	0.0	0.0	N/A	Principles of Accounting	50	3.0	0.0	N/A
English Composition (no essay)	50	0.0	0.0	N/A	Principles of Macroeconomics	50	3.0	3.0	D2
English Composition (w/ essay)	50	0.0	0.0	N/A	Principles of Management	50	3.0	0.0	N/A
Financial Accounting	50	3.0	0.0	N/A	Principles of Marketing	50	3.0	0.0	N/A
French, Level I^	50	6.0	0.0	N/A	Principles of Microeconomics	50	3.0	3.0	D2
French, Level II^	59	9.0	3.0	C2	Social Sciences and History	50	0.0	0.0	N/A
Freshman College Composition	50	0.0	0.0	N/A	Spanish, Level I^	50	6.0	0.0	N/A
German, Level I^	50	6.0	0.0	N/A	Spanish, Level II^	63	9.0	3.0	C2
German, Level II^	60	9.0	3.0	C2	Western Civilization I	50	3.0	3.0	C2 or D6
History, United States I	50	3.0	3.0	D6 & US-1	Western Civilization II	50	3.0	3.0	D6

^ 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 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.

For further information about CSU's systemwide credit for external examinations, visit <http://www.calstate.edu/AcadAff/codedMemos/AA-2015-19.pdf>.

**SANTA BARBARA CITY COLLEGE**  
**2016-17 CSU GENERAL EDUCATION BREADTH REQUIREMENTS**  
 Courses listed in more than one general education area (A-E) can only be counted in one area.

Need	Counselor's Name: _____ Student Name: _____	Grade	IP
	Counselor Code #: _____ SSN or Student ID #: _____ Date: _____		
	<b>AREA A – ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING</b> (Minimum of 9 semester units or 12-15 quarter units with 1 course from each subarea A1, A2 and A3). <b>A1 - Oral Communication (3 semester or 4 quarter units):</b> COMM 121 (Fall 98 & after), 121H (Fall 03 & after), 122 (Fall 14-Summer 17), 131, 131H, 141, 161, 162 (Fall 14-Summer 17), 235 (Fall 10 & after); <b>IS</b> 102 (Fall 14-Summer 17) <i>Institution &amp; Course Number:</i>		
	<b>A2 - Written Communication (3 semester or 4 quarter units):</b> ENG 110, 110GB (before Spring 15), 110H <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP Exam:</i></span>		
	<b>A3 - Critical Thinking (3 semester or 4 quarter units):</b> COMM 235; ENG 111, 111GB (before Spring 15), 111H, 111HG (before Spring 15), 115 (before Fall 04), 115H (before Spring 15); <b>PHIL</b> 111, 205 <i>Institution &amp; Course Number:</i>		
	<b>AREA B – SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING</b> (Minimum of 9-12 semester units or 12-15 quarter units with at least 1 course from each subarea B1, B2 and B4, plus a laboratory activity related to one of the completed science courses. The laboratory science courses appear underlined). <b>B1 - Physical Science (3 semester or 4 quarter units):</b> BIOL 110, 110+ <u>111</u> (before Fall 12), 110H, 142; <b>CHEM</b> <u>101, 104, 155, 156, 211, 211+221, 212, 212+222</u> ; <b>ERTH</b> 101, 101H, 101+ <u>102</u> , 101H+ <u>102</u> , 106, 111, 111H, 111+ <u>111L</u> , 111H+ <u>111L</u> , 112, 112+ <u>112L</u> , 113, 113+ <u>111L</u> , 113+ <u>112L</u> , 114, 114+ <u>111L</u> , 114+ <u>112L</u> , 115, 115+ <u>115L</u> , 116, 122 (Spring 07 & after), <u>125, 126</u> (Spring 06 & after), 141, 141+ <u>141L</u> , 151, 151+ <u>151L</u> , 152, 152+ <u>152L</u> ; <b>ENVS</b> 115, 115+ <u>115L</u> , 116; <b>GEOG</b> 101, 101+ <u>101L</u> , 152 (Spring 10 & after), 152 (Spring 10 & after)+ <u>152L</u> ; <b>PHSC</b> <u>103, 107</u> ; <b>PHYS</b> 101, 101H (before Fall 14), 101+ <u>101L</u> , 102, 105, 106, 110, 111, 121, 122, 123 <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP/IB Exam:</i></span>		
	<b>B2 - Life Science (3 semester or 4 quarter units):</b> ANTH 101, 101H, 101+ <u>101L</u> , 101H+ <u>101L</u> ; <b>BIOL</b> <u>100, 101, 102, 103, 104, 104+105, 106</u> (before Spring 15), 110, 110+ <u>111</u> (before Fall 12), 110H, 112, 112+ <u>141</u> (Spring 06 & after), <u>120, 122, 122+123, 124, 125, 126</u> (before Fall 15), 126 (Fall 15 & after), 140, 140+ <u>141</u> (Spring 06 & after), 144, 150, 161, 172 (Fall 07 & after); <b>BMS</b> <u>100, 107, 108, 109</u> (before Spring 15), 117 (before Spring 15), <u>118</u> (Fall 05-Summer 15), 118 (Fall 15 & after), <u>127, 136, 146, 157</u> ; <b>BOT</b> <u>100, 121, 122, 123, 129</u> ; <b>EH</b> 110 (Fall 15 & after); <b>ERTH</b> 122 (Spring 07 & after); <b>ENVS</b> 110, 110+ <u>111</u> ; <b>PSY</b> 110; <b>ZOOL</b> 110, 122, 122+ <u>123, 124</u> (before Fall 15), 124 (Fall 15 & after), 137 (Spring 06 & after), 140 <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP/IB Exam:</i></span>		
	<b>B3 - Laboratory Activity:</b> Associated with the course taken to satisfy either B1 or B2. Laboratory courses appear underlined in Areas B1 & B2.		
	<b>B4 - Mathematics/Quantitative Reasoning (3 semester or 4 quarter units):</b> CS 108, 143 (before Fall 15); <b>MATH</b> 108 (Fall 08 & after), 114, 117, 117H, 120, 130, 131, 137, 138, 150, 160, 200, 210, 220; <b>PSY</b> 150 <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP/IB Exam:</i></span>		
	<b>AREA C – ARTS AND HUMANITIES (Minimum of 9 semester units or 12-14 quarter units with at least one course in the arts and one in the humanities)</b> <b>C1 - Arts – Arts, Cinema, Dance, Music, Theater:</b> ART 101, 102A, 102B, 103, 103H, 104, 104H, 106, 107 (before Fall 12), 108, 109 (before Fall 15), 110, 111, 112, 113 (before Spring 08 or Fall 15 & after), 114, 120, 130, 132, 210, 211, 213A (before Fall 12), 213B (before Fall 12), 215, 216, 217 (before Fall 12); <b>BLST</b> 111; <b>CHST</b> 130, 131, 160; <b>ENG</b> 242; <b>FS</b> 101, 101H, 104, 105, 107, 112A, 113, 115, 116, 118, 119, 120, 121; <b>ID</b> 103 (Fall 13 & after); <b>MUS</b> 100 (before Fall 04), 102A, 104A, 110, 110H, 112, 114A, 114B, 115, 118, 119, 120A, 140A (before Fall 12), 146 (before Fall 12), 150 (before Fall 12), 152 (before Fall 12), 154 (before Fall 12), 160 (before Fall 12), 162 (before Fall 12), 165, 166, 167 (before Fall 12), 170 (before Fall 12), 174 (before Fall 12), 176 (before Fall 12), 177 (before Fall 12), 178 (before Fall 12); <b>NATA</b> 112; <b>PE</b> 150ABC (before Fall 12), 151ABC (before Fall 12), 152ABC (before Fall 12), 153 (before Fall 12), 250; <b>TA</b> 103, 103GB (before Fall 09), 106, 107, 108, 111, 120, 121, 134, 136, 141 (before Fall 12), 151 (before Fall 12), 160, 175 (before Fall 12), 215 <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP/IB Exam:</i></span>		
	<b>C2 - Humanities - Literature, Philosophy, Languages Other than English:</b> ASAM 101 (Fall 08 & after), 102 (Fall 08 & after); <b>ASL</b> 101 (Spring 05 & after), 102, 103, 104, 125; <b>ARBC</b> 101, 102; <b>BLST</b> 102 (Fall 15 & after), 102H, 113; <b>CHST</b> 101 (Fall 14 & after), 113, 114, 115; <b>CHIN</b> 101, 102 (Fall 05 & after), 103; <b>ECE</b> 115; <b>ENG</b> 111 (Fall 15 & after), 111H (Fall 15 & after), 200, 221, 221GB (before Spring 15), 222, 222GB (before Spring 15), 222H, 225, 225GB (before Spring 15), 226, 226H, 231, 231GB (Spring 07-Fall 14), 232, 232GB (Spring 07-Fall 14), 236, 236GB (before Fall 15), 237, 237GB (before Fall 15), 240, 241, 251, 261, 262, 262GB (before Fall 15); <b>ENVS</b> 112; <b>ETHS</b> 101, 101H, 103, 117 (before Fall 09 or Fall 14 & after), 121, 122; <b>FS</b> 101, 101H (Fall 08 & after), 105, 110, 111, 112B, 114, 115, 116, 118, 119, 121; <b>FR</b> 101, 102, 103, 104, 132 (Spring 07 & after), 142 (Spring 07 & after); <b>GER</b> 101, 102, 103, 104; <b>HEBR</b> 101 (Spring 05 & after), 102 (Spring 05 & after); <b>HIST</b> 100 (before Spring 15), 101, 102, 102H, 103, 104, 107, 108, 109 (before Spring 15), 110, 110H, 111, 112, 113H, 114, 114H, 115, 116 (before Spring 15), 117 (before Spring 15), 120, 121, 122, 127, 130 (before Spring 15), 131 (before Spring 15), 132 (before Spring 15), 133, 134, 135, 137, 138, 151 (before Spring 15), 152 (before Spring 15); <b>ITAL</b> 101, 102, 103, 103AB (before Fall 14), 103CD (before Fall 14), 104, 104AB (before Fall 14), 104CD (before Fall 14), 150, 160; <b>JAPN</b> 101, 102, 103 (Fall 98 & after), 104 (Fall 09 & after); <b>KOR</b> 101, 102; <b>LATN</b> 101 (Spring 06 & after), 102 (Spring 06 & after); <b>NATA</b> 105, 113; <b>PHIL</b> 100, 100H, 101, 101H, 102, 102H, 200, 201, 203, 204, 207A (Fall 13 & after); <b>PHYS</b> 104 (before Fall 14); <b>POLS</b> 132; <b>PSY</b> 135; <b>SPAN</b> 101, 101AB (before Fall 14), 101CD (before Fall 14), 102, 102AB (before Fall 14), 102CD (before Fall 14), 103, 104, 132 (Spring 07 & after), 133, 134, 135 (Fall 05 & after), 136, 138, 139, 146, 147, 150, 160, 200 <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP/IB Exam:</i></span>		
	<b>AREA D – SOCIAL SCIENCES (Minimum of 9 semester units or 12-15 quarter units with courses taken in more than one discipline)</b> <b>AJ</b> 101, 102, 104, 105, 107, 125, 245, 255, 260, 265, 271; <b>ANTH</b> 102, 102H, 103, 104, 109, 110, 113, 121-126; <b>ASAM</b> 101, 102; <b>BLST</b> 101, 102, 102H, 103; <b>CHST</b> 101, 102, 103, 121; <b>COMM</b> 101, 151, 171, 288, 289; <b>ECE</b> 102, 120, 132 (Fall 12 & after); <b>ECON</b> 101, 102, 106, 108; <b>ENGR</b> 100 (before Fall 16); <b>ENVS</b> 112; <b>ERTH</b> 142; <b>ETHS</b> 101, 101H, 103, 107, 109, 110, 120, 121, 122; <b>GEOG</b> 102, 104, 105, 106; <b>GLST</b> 101, 102, 110 (before Spring 15); <b>HIST</b> 100 (before Spring 15), 101, 102, 102H, 103, 104, 107, 108, 109 (before Spring 15), 110, 110H, 111, 112, 113H, 114, 114H, 115, 116 (before Spring 15), 117 (before Spring 15), 120, 121, 122, 127, 130 (before Spring 15), 131 (before Spring 15), 132 (before Spring 15), 133, 134, 135, 137, 138, 140 (before Spring 15), 150 (before Fall 16), 151 (before Spring 15), 152 (before Spring 15); <b>NATA</b> 101, 102, 103, 104, 105; <b>POLS</b> 101, 104, 106H, 107, 110, 121, 122, 123 (before Spring 15), 124 (before Spring 15), 126, 130 (before Spring 15), 131, 132, 134H, 136, 151, 151H; <b>PSY</b> 100, 100H, 106, 115 (Fall 05 & after), 120, 125, 130 (Fall 13 & after), 135, 140, 145, 170, 175, 200; <b>SOC</b> 101, 101H, 103 (Fall 05 & after), 104, 106, 107, 109, 110, 113 (Fall 05 & after), 115, 118; <b>SPAN</b> 135, 136, 138, 139; <b>SS</b> 101 <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP/IB Exam:</i></span>		
	<b>AREA E - LIFELONG LEARNING AND SELF-DEVELOPMENT (Minimum of 3 semester units or 4-5 quarter units)</b> <b>ADC</b> 120 (Spring 07 & after), 124 (Spring 07 & after), 130 (Spring 07 & after), 133 (Spring 07 & after); <b>BMS</b> 128, 136; <b>COMM</b> 121 (before Fall 06); <b>ECE</b> 120 (Fall 05 & after); <b>HE</b> 101, 102, 111, 201, 213; <b>IS</b> 101 (Fall 14-Summer 17); <b>PD</b> 100, 110; <b>PE</b> 167; <b>PSY</b> 100 (Fall 12 & after), 100H (Fall 12 & after), 115 (Fall 05 & after), 125, 130, 140 (Fall 05 & after), 145; <b>SOC</b> 103, 106, 113 <i>Institution &amp; Course Number:</i>		
	<b>CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS</b> This requirement may be met before or after transfer to the CSU. At the discretion of the CSU campus granting the degree, courses meeting this requirement may also be counted toward certification in general education. Students satisfy this CSU graduation requirement through coursework in three areas: US-1, US-2 and US-3. A student must take one course from each of the three areas. A student may use the same course to satisfy more than one area (US-1, US-2, US-3), if applicable. <b>Note:</b> The combination of HIST 101 <u>and</u> 102 (or 102H) may also satisfy this requirement but <b>ONLY</b> if both courses were completed before Fall 2004. <b>US-1: Historical Development of American Institutions and Ideals:</b> ASAM 101; <b>BLST</b> 101, 102 (before Fall 04); <b>CHST</b> 101; <b>ETHS</b> 101, 101H; <b>HIST</b> 100 (before Spring 15), 101, 102, 102H, 110, 114, 114H, 116 (before Spring 15); <b>NATA</b> 101 <b>US-2: U.S. Constitution and Government:</b> AJ 245; <b>POLS</b> 101, 104, 106H (before Fall 04) <b>US-3: U.S. California State and Local Government:</b> <b>POLS</b> 101, 104, 106H (before Fall 04) <i>Institution &amp; Course Number:</i> <span style="float: right;"><i>AP Exam:</i></span>		