

**2009-10 SANTA BARBARA CITY COLLEGE  
INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)**

The Intersegmental General Education Transfer Curriculum (IGETC) is a pattern of courses that California community college students can follow to satisfy *lower-division* general education requirements at any California State University (CSU) or University of California (UC) campus. Completion of IGETC qualifies students to receive a Certificate of Achievement from SBCC. **Students who do not qualify for a full or partial certification of their IGETC before transfer will be required to complete the General Education pattern of the UC or CSU campus to which they transfer.** Students should be aware that additional courses are often required to fully satisfy the General Education requirements of the particular UC or CSU campus to which they transfer. Students should meet with an academic counselor or visit <http://www.sbccc.edu/transfercenter/whichge.php> to determine the appropriate general education option for their transfer goal.

The following are frequently asked questions about IGETC. Students may go to <http://www.sbccc.edu/transfercenter/> for answers to these questions. **For a complete description of approved IGETC Standards, Policies & Procedures, go to <http://www.cacetcw.org/igetc.htm>**

1. Is IGETC an admission requirement?
2. Is it advisable for all transfer students to follow IGETC?
3. Must the entire IGETC pattern be completed prior to transfer?
4. May coursework completed at other institutions be used to certify a student's completion of IGETC?
5. Is there a minimum grade required in all courses used for IGETC certification?
6. Can a course be used to satisfy more than one subject area?
7. Is there a minimum unit value per course?

**IGETC CERTIFICATION PROCESS**

Certification of IGETC must be requested at the SBCC Transfer Center (SS140) after the student completes the IGETC requirements. Certification will not be made when courses are still in progress or before grades are known. Certification of IGETC 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 IGETC certification unless they have already submitted an *official copy* to SBCC's Admissions and Records office.

**PARTIAL IGETC CERTIFICATION**

Partial certification is defined as completing all but two (2) courses on the IGETC pattern. The UC or CSU is responsible for verifying that the missing IGETC course(s) has been completed. **Warning:** Students need to meet minimum UC/CSU transfer admission requirements. Therefore, partial certification that acknowledges a deficiency in IGETC Areas 1 and/or 2 *may* also indicate a student does not meet minimum transfer requirements.

**AMERICAN HISTORY AND INSTITUTIONS REQUIREMENT FOR UCSB**

Any of the following SBCC courses may be used to meet UCSB's American History and Institutions Requirement as well as a requirement for IGETC: Administration of Justice 101; Art 106; Asian American Studies 101, 102; Black Studies 101, 102, 103; Chicano Studies 101, 102, 103, 121; English 225, 225GB, 226, 226H; Environmental Studies 112; Ethnic Studies 101, 101H, 107; History 100, 101, 102, 102H, 105HR (before Fall 03), 109, 110, 111, 112, 114, 114H, 116, 117; Native American Studies 101, 102, 103; Political Science 101, 104, 106H, 151, 151H; Sociology 109. There are other options available to students to satisfy this requirement (see counselor).

**ADVANCED PLACEMENT EXAMS WITH SCORES OF 3, 4, OR 5 APPLICABLE TO IGETC CERTIFICATION**

A score of 3, 4, or 5 is required to grant credit for IGETC certification. Each AP exam may be applied to one IGETC area as satisfying one course requirement, with the exception of Language other Than English (Area 6A – see chart below). Students who have earned credit from an AP exam should not take a comparable college course because transfer credit will not be granted for both.

AP Subject	CSU Elective Units	UC Elective Units	IGETC Area & Semester Units for IGETC	AP Subject	CSU Elective Units	UC Elective Units	IGETC Area & Semester Units for IGETC
Art, History of	6.0	5.3	3A or 3B (3 units)	Government & Politics: U.S.	3.0	2.7	4H (3 units) & (US-2)
Art, Studio: Drawing Portfolio	3.0	^5.3	N/A	History: European History	6.0	5.3	3B or 4F (3 units)
Art, Studio: 2-D Design Portfolio	3.0	^5.3	N/A	History: U.S. History	6.0	5.3	[3B or 4F – 3 units] & (US-1)
Art, Studio: 3-D Design Portfolio	3.0	^5.3	N/A	History: World History	6.0	5.3	3B or 4F (3 units)
Biology	6.0	5.3	%5B & Lab (4 units)	Human Geography	3.0	2.7	4E (3 units)
Chemistry	6.0	5.3	%5A & Lab (4 units)	Italian Language & Culture	6.0	5.3	3B & 6A (3 units)
Chinese Language & Culture	6.0	5.3	3B & 6A (3 units)	Japanese Language & Culture	6.0	5.3	3B & 6A (3 units)
Computer Science A	*3.0	*1.3	N/A	Latin Literature	6.0	2.7	3B & 6A (3 units)
Computer Science AB	*6.0	*2.7	N/A	Latin: Vergil	3.0	2.7	3B & 6A (3 units)
Economics: Macroeconomics	3.0	2.7	4B (3 units)	Mathematics: Calculus AB	♦3.0	♦2.7	2A (3 units)
Economics: Microeconomics	3.0	2.7	4B (3 units)	Mathematics: Calculus BC	♦6.0	♦5.3	2A (3 units)
English Language & Composition	6.0	@5.3	1A (3 units)	Music Theory	6.0	5.3	N/A
English Literature & Composition	6.0	@5.3	1A or 3B (3 units)	Physics B	#6.0	#5.3	%5A & Lab (4units)
Environmental Science	4.0	2.7	%5A & Lab (3 units)	Physics C (electricity/magnetism)	#4.0	#2.7	%5A & Lab (3 units)
French Language	6.0	5.3	3B & 6A (3 units)	Physics C (mechanics)	#4.0	#2.7	%5A & Lab (3 units)
French Literature	6.0	5.3	3B & 6A (3 units)	Psychology	3.0	2.7	4I (3 units)
German Language	6.0	5.3	3B & 6A (3 units)	Spanish Language	6.0	5.3	3B & 6A (3 units)
Government & Politics: Comparative	3.0	2.7	4H (3 units)	Spanish Literature	6.0	5.3	3B & 6A (3 units)
				Statistics	3.0	2.7	2A (3 units)

- ^ A maximum of 5.3 semester units of UC transferable credit will be granted for all three Art Studio tests.
- % AP exams in Biology, Chemistry or Physics B allow CCC campuses to apply 4 semester or 5 quarter units to IGETC certification. For Environmental Science, Physics C: Mechanics and Physics C: Electricity/Magnetism, 3 semester or 4 quarter units are applied for IGETC certification; therefore, students who complete these exams will be required to complete at least 4 semester or 5 quarter units to satisfy the minimum required units for Area 5.
- \* A maximum of 2.7 semester units of UC transferable credit or 6.0 semester units of CSU transferable credit will be granted for both Computer Science tests.
- @ A maximum of 5.3 semester units of UC transferable credit will be granted for both English tests.
- ♦ A maximum of 5.3 semester units of UC transferable credit or 6.0 semester units of CSU transferable credit will be granted for both Calculus tests.
- # A maximum of 5.3 semester units of UC transferable credit or 6.0 semester units of CSU transferable credit will be granted for all three Physics tests.

**INTERNATIONAL BACCALAUREATE (IB) EXAMS WITH SCORES OF 5, 6, OR 7 APPLICABLE TO IGETC CERTIFICATION**

A score of 5, 6 or 7 on Higher Level exams is required to grant credit for IGETC certification. An acceptable IB score for IGETC equates to either 3 semester or 4 quarter units for certification purposes. Students who have earned credit from an IB exam should not take a comparable college course because transfer credit will not be granted for both.

IB Subject	CSU Elective Units~	UC Elective Units+	IGETC Area	IB Subject	CSU Elective Units~	UC Elective Units+	IGETC Area
Biology HL	6.0	5.3	5B (without lab)	Language A2 (any language) HL	6.0‡	5.3	3B and 6A§
Chemistry HL	6.0	5.3	5A (without lab)	Language B (any language) HL	6.0‡	5.3	6A
Economics HL	6.0	5.3	4B	Mathematics HL	6.0‡	5.3	2A
Geography HL	6.0	5.3	4E	Physics HL	6.0	5.3	5A (without lab)
History (any region) HL	6.0	5.3	3B or 4F	Psychology HL	3.0	5.3	4I
Language A1 (any language) HL	6.0‡	5.3	3B and 6A§	Theatre HL	6.0‡	5.3	3A

- ~The CSU policy for IB can be found at [http://www.calstate.edu/app/general\\_education.shtml](http://www.calstate.edu/app/general_education.shtml). Each campus in the California State University system determines how it will apply external examinations toward credit in the major. Contact the individual campus for more information.
- +The International Baccalaureate Organization (IBO) awards either a diploma or a certificate for individual IB exams. Students completing the International Baccalaureate diploma with a score of 30 or above will receive 30 quarter (20 semester) units toward their UC degree. The University of California also grants 8 quarter (5.3 semester) units for students who receive IB certificates with scores of 5, 6 or 7 on Higher Level exams. For more information about credit awarded by the campuses, visit [www.universityofcalifornia.edu/educators/counselors/ib](http://www.universityofcalifornia.edu/educators/counselors/ib).
- ‡ A score of 4 on these IB subjects is considered a passing score by the CSU system to earn CSU elective units.
- § Credit will be awarded in Area 6A for all languages, except English.

# 2009-10 SANTA BARBARA CITY COLLEGE IGETC WORKSHEET

*IGETC represents approximately 35-40 units of the 60 transferable units required for admission into the UC and CSU systems*

Need	<p><b>Note:</b> ♦Designates courses listed in more than one area but can only be counted in one area.</p> <p><b>Counselor Name:</b> _____ <b>Student Name:</b> _____</p> <p><b>Counselor Code #:</b> _____ <b>SSN or Student ID#:</b> _____ <b>Date:</b> _____</p>	Grade	IP
	<p><b>AREA 1 - ENGLISH COMMUNICATION</b>  <b>Group A: English Composition - 1 course, 3 semester units or 4-5 quarter units</b>                      English 110,110GB,110H  <i>Institution &amp; Course Number:</i> _____ <i>AP Exam:</i> _____</p>		
	<p><b>Group B: Critical Thinking-English Composition – 1 course, 3 semester units or 4-5 quarter units</b>  <b>Important Note:</b> Courses that meet Area 1B are normally not offered at institutions outside of the California Community College system.                      English 111,111GB,111H,111HG, <b>Philosophy</b> 111,110 (Summer 94-Summer 98) <b>OR</b>                      English 112 or 112HR <b>and</b> <b>Philosophy</b> 205 or <b>Communication</b> 235 <b>ONLY</b> if one course was completed prior to Fall 1993  <i>Institution &amp; Course Number:</i> _____</p>		
	<p><b>Group C: Oral Communication (CSU requirement only) - 1 course, 3 semester units or 4-5 quarter units</b>  <b>Communication</b> 121 (before Fall 93 or Fall 98 &amp; after),121H (Spring 03 &amp; after),131,131H,141  <i>Institution &amp; Course Number:</i> _____</p>		
	<p><b>AREA 2A – MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING - 1 course, 3 semester units or 4-5 quarter units</b>  <b>Computer Science</b> 143; <b>Mathematics</b> 114 (before Fall 93),116 (Fall 97-Summer 98),117,117H (Spring 92 &amp; after),120 (Spring 95 &amp; after),125 (before Fall 99),130,131,137,138,140 (before Fall 00),141 (before Fall 01),150,160,200 (before Fall 97 or Spring 07 &amp; after),210 (before Fall 96 or Spring 07 &amp; after),220 (before Fall 96 or Spring 07 &amp; after),250 (Spring 96-Spring 07),260 (Spring 96-Fall 07); <b>Psychology</b> 150 (Spring 97 &amp; after)  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><b>AREA 3 - ARTS AND HUMANITIES - 3 courses, with at least 1 course from 3A: Arts &amp; 1 course from 3B: Humanities, 9 semester units or 12-15 quarter units</b>  <b>3A: Arts:</b> Art 101,102A (Fall 02 &amp; after),102B (Spring 02 &amp; after),103,104,104H,105 (before Summer 01),106,107,108,109,110,111,112,113 (before Spring 08),114,145 (Spring 04-Fall 07),210,211,213A,213B,215,216,217; <b>Black Studies</b> 111; <b>Chicano Studies</b> 119 (before Summer 99),130,131 (Spring 99 &amp; after),160 (Spring 93 &amp; after); <b>English</b> 242 (Fall 94 &amp; after),260 (before Fall 97); <b>Film Studies</b> 101♦ (Spring 99 &amp; after),101H,104 (Spring 98 &amp; after),107,113,115♦ (Spring 03 &amp; after),116♦,118♦ (Spring 03 &amp; after),119♦,120,121♦; <b>Music</b> 104A,110,110H,112,114A,114B,115,118; <b>Native American Studies</b> 112; <b>Physical Education</b> 250 (Fall 03 &amp; after); <b>Theatre Arts</b> 103,103GB,107,108,120,160 (Spring 93 &amp; after)  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><b>3B: Humanities:</b> <b>American Sign Language</b> 102 (Spring 01 &amp; after),103,104,125; <b>Arabic</b> 102 (Spring 06 &amp; after); <b>Asian American Studies</b> 101♦ (Fall 08 &amp; after),102♦ (Fall 08 &amp; after); <b>Black Studies</b> 113; <b>Chicano Studies</b> 113,114,115; <b>Chinese</b> 102 (Fall 93-Summer 98 or Spring 05 &amp; after),103; <b>English</b> 221,221GB,222,222GB,223 (before Fall 02),225,225GB,226,226H,231,231GB (Spring 07 &amp; after),232,232GB (Spring 07 &amp; after),233 (before Fall 02),235 (Fall 92-Summer 02),236,236GB (Spring 07 &amp; after),237,237GB (Spring 07 &amp; after),240,241,250 (before Fall 02),251,252 (before Fall 02),261,262,262GB (Spring 07 &amp; after); <b>Environmental Studies</b> 112♦; <b>Ethnic Studies</b> 101♦ (Spring 92 &amp; after),101H♦,117 (before Fall 09),121♦,122♦; <b>Film Studies</b> 101♦ (before Fall 10),110,111,115♦ (Spring 03 &amp; after),116♦,117 (before Fall 09),118♦ (Spring 03 &amp; after),119♦,121♦; <b>French</b> 102 (Spring 98 &amp; after),103 (Spring 93 &amp; after),104 (Spring 93 &amp; after); <b>German</b> 102 (Spring 93 &amp; after),103 (Fall 93 &amp; after),104; <b>Hebrew</b> 102 (Spring 06 &amp; after); <b>History</b> 100♦,101♦,102♦,102H♦,103♦,104♦,107♦,108♦,109♦,110♦,111♦,112♦,113H♦,114♦ (Spring 92 &amp; after),114H♦,115♦,116♦,117♦,120♦,121♦,122♦,127♦,130♦,131♦,132♦,133♦,134♦,135♦,137♦,138♦,151♦,152♦; <b>Italian</b> 102 (Spring 93 &amp; after),103 (Fall 01 &amp; after),104,150,160; <b>Japanese</b> 102 (Spring 93 &amp; after),103 (Fall 98 &amp; after); <b>Korean</b> 102; <b>Latin</b> 102 (Spring 06 &amp; after); <b>Native American Studies</b> 105♦,113; <b>Philosophy</b> 100,101,101H (Spring 00 &amp; after),102,102H,200,201,203 (Fall 93 &amp; after),204; <b>Physical Science</b> 105♦ (before Fall 95),106♦ (before Fall 95); <b>Physics</b> 104; <b>Political Science</b> 132♦ (Spring 99 &amp; after); <b>Russian</b> 102 (Fall 93-Fall 97); <b>Spanish</b> 102 (Spring 99 &amp; after),103 (Spring 93 &amp; after),104 (Spring 93 &amp; after),133,134,135 (Spring 05 &amp; after),139 (Spring 05 &amp; after),146 (Fall 08 &amp; after),147 (Fall 08 &amp; after),150,160  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><b>AREA 4 (4A – 4J) – SOCIAL AND BEHAVIORAL SCIENCES - 3 courses from at least 2 disciplines, 9 semester units or 12-15 quarter units</b>  <b>Administration of Justice</b> 101♦ (Spring 92 &amp; after),102♦ (Fall 07 &amp; after),105,107 (Fall 96 &amp; after),125 (Fall 08 &amp; after),245; <b>Anthropology</b> 102,103,104,109 (Fall 92 &amp; after),113; <b>Asian American Studies</b> 101♦ (Fall 92 &amp; after),102♦ (Spring 92 &amp; after); <b>Black Studies</b> 101,102 (Spring 92 &amp; after),103; <b>Chicano Studies</b> 101,102 (Spring 94 &amp; after),103,121 (Fall 92 &amp; after); <b>Communication</b> 101 (Spring 93 &amp; after),151,171 (Spring 92 &amp; after),288 (Spring 97 &amp; after),289 (Spring 93 &amp; after); <b>Early Childhood Education</b> 102 (Spring 93 &amp; after),120 (Fall 07 &amp; after); <b>Earth Science</b> 142; <b>Economics</b> 101,102,103 (before Fall 98),106 (Spring 92 &amp; after),108; <b>Engineering</b> 100; <b>Environmental Studies</b> 112♦; <b>Ethnic Studies</b> 101♦ (Spring 92 &amp; after),101H♦,107,109,110,121♦,122♦; <b>Geography</b> 102,105,106; <b>Global Studies</b> 101,102,110; <b>History</b> 100♦,101♦,102♦,102H♦,103♦,104♦,105HR (before Fall 03),107♦,108♦,109♦,110♦,111♦,112♦,113H♦,114♦ (Spring 92 &amp; after),114H♦,115♦,116♦,117♦,120♦,121♦,122♦,127♦,130♦,131♦,132♦,133♦,134♦,135♦,137♦,138♦,140 (Fall 92 &amp; after),150,151♦,152♦; <b>International Studies</b> 101 (before Spring 03); <b>Native American Studies</b> 101,102,103,104,105♦; <b>Physical Science</b> 105♦ (before Fall 95),106♦ (before Fall 95); <b>Political Science</b> 101,104,106H,110,121,122,126 (Spring 06 &amp; after),130,131,132♦ (Spring 97 &amp; after),134H,136 (Spring 07 &amp; after),151 (Spring 92 &amp; after),151H; <b>Psychology</b> 100,100H,120,125,130,135,140,145 (Spring 04 &amp; after),170 (Spring 94 &amp; after),175 (Fall 03 &amp; after),200 (Spring 94 &amp; after); <b>Sociology</b> 101,101H,103,104,106,109,113,115 (Spring 99 &amp; after),118; <b>Spanish</b> 135 (Fall 92-Summer 05),136,138,139 (before Fall 05)  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><b>AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES - 2 courses, 7-9 semester units or 9-12 quarter units with 1 course from 5A: Physical Science and 1 course from 5B: Biological Science; at least 1 must include a laboratory (laboratory courses appear underlined).</b>  <b>5A: Physical Sciences:</b> <b>Biology</b> 110♦ (Fall 92 &amp; after),110♦+111♦ (Fall 92 &amp; after),110H♦ (Fall 92 &amp; after),142 (Spring 04 &amp; after); <b>Chemistry</b> 101,104,107 (Fall 98-Summer 02),155,156,211+221,212+222; <b>Earth Science</b> 101,101H,101+102,101H+102,106,111,111H,111+111L,111H+111L,112,112+112L,113 (Fall 94 &amp; after),114,115 (before Spring 97 or Fall 02 &amp; after),115+115L (Fall 03 &amp; after),116 (before Spring 97 or Fall 02 &amp; after),122 (Spring 07 &amp; after),125,126 (Spring 06 &amp; after),141,141+141L,151,151+151L,152; <b>Environmental Studies</b> 115,115+115L (Spring 03 &amp; after),116; <b>Geography</b> 101,101+101L; <b>Music</b> 180 (before Fall 99),180+182 (before Fall 99); <b>Physical Science</b> 103; <b>Physics</b> 101,101H,101+101L,102,105,106,110,111,113 (before Fall 99),113+113L (before Fall 99),121,122,123  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><b>5B: Biological Sciences:</b> <b>Anthropology</b> 101; <b>Biology</b> 100,101,102,103,104,104+105,110♦,110♦+111♦,110H♦,112,112+141 (Spring 06 &amp; after),112HR (before Fall 97),114 (before Fall 97),114+115 (before Fall 97),120,122,122+123 (Spring 04 &amp; after),124,125,126,140 (Spring 99 &amp; after),140 (Spring 99 &amp; after)+141 (Spring 06 &amp; after),150 (Fall 03 &amp; after),172 (Fall 07-Summer 09); <b>Biomedical Science</b> 100,107,108,109,127,136 (before Fall 92 or Spring 00 &amp; after); <b>Botany</b> 100,121,122 (Spring 92 &amp; after - Note: Bot 122 is a 3-unit lab science. Students MUST complete 4 units of Physical Science or an additional course in Biological Sciences to complete the units required in Area 5),123,129; <b>Environmental Studies</b> 110,110+111; <b>Psychology</b> 110 (Spring 92 &amp; after); <b>Zoology</b> 110,122 (before Spring 03),122,122+123,124,137 (Spring 06 &amp; after),140  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><b>AREA 6A - LANGUAGE OTHER THAN ENGLISH (UC requirement only) - Proficiency equivalent to two years of high school study in the same language, with a grade of C minus or better OR 1 course from the following list (or a more advanced course: 102, 103, 104) with a grade of C or better. Consult with a counselor for other available options to meet this requirement. <b>Note:</b> One quarter of foreign language study may not be sufficient to satisfy this requirement – 2 quarters minimum required.</b>  <b>American Sign Language</b> 101; <b>Arabic</b> 101; <b>Chicano Studies</b> 117 (before Fall 06); <b>Chinese</b> 101; <b>French</b> 101; <b>German</b> 101; <b>Hebrew</b> 101; <b>Italian</b> 101; <b>Japanese</b> 101; <b>Korean</b> 101; <b>Latin</b> 101; <b>Russian</b> 101 (before Fall 06); <b>Spanish</b> 101,101CD,132,145 (before Fall 06)  <b>High School:</b> _____ <i>Validated by advanced course:</i> _____  <i>Institution &amp; Course Number:</i> _____ <i>AP/IB Exam:</i> _____</p>		
	<p><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 History 101 and 102 (or 102H) may also satisfy this requirement but ONLY if both courses were completed before Fall 2004.  <b>US – 1: Historical Development of American Institutions and Ideals:</b> <b>Asian American Studies</b> 101; <b>Black Studies</b> 101,102 (before Fall 04); <b>Chicano Studies</b> 101; <b>Ethnic Studies</b> 101,101H; <b>History</b> 100,101,102,102H,105HR (before Fall 03),110,114,114H,116; <b>Native American Studies</b> 101  <b>US – 2: U.S. Constitution and Government:</b> <b>Political Science</b> 101,104,106H (before Fall 04)  <b>US – 3: U.S. California State and Local Government:</b> <b>Political Science</b> 101,104,106H (before Fall 04)  <i>Institution &amp; Course Number:</i> _____ <i>AP Exam:</i> _____</p>		