



# Santa Ana College

## SAC Online General Education Courses for the Intersegmental General Education Transfer Curriculum (IGETC)

**2011-2012**

Plan C	SAC 2011 - 2012 Online Courses & TV Courses
<b>AREA 1 - ENGLISH COMMUNICATION</b>  <b>C.S.U.:</b> 3 courses required, one from each group.  <b>U.C.:</b> 2 courses required, one each from Group A and B.	
<b>Group A: English Composition</b>  1 course, minimum 3 units.	
English 101 ** or 101H**	English 101
<b>Group B: Critical Thinking-English Composition</b>  1 course, 3 semester units.	
English 102** or 102H**, 103** or 103H** or Philosophy 110 or 110H	English 102, 103 Philosophy 110
<b>Group C: Oral Communication (CSU ONLY)</b>  1 course, 3 semester units.	
Speech Communication 102, 103** or 103H**, 140, 145	
<b>AREA 2 - MATHEMATICAL CONCEPTS &amp; QUANTITATIVE REASONING</b>  1 course, 3 semester units.	
Math 105, 140**, 145, 150** , 170**, 180**or	Mathematics 105, 140
180H**, 185, 219** or 219H** , 280;	
Social Science 219** or 219H**.	

**AREA 3 - ARTS & HUMANITIES**

3 courses, 9 semester units, with at least one course from Group A and one course from Group B.

**Group A: Arts** (minimum 1 course)

Art 100** or 100H**, 101, 102, 103, 104, 105, 106, 108;	Art 100
Dance 100** or 100H**, 102, 105;	
Interdisciplinary Studies 121	Interdisciplinary Studies 121 (TV)
Music 101** or 101H**, 102** or 102H**, 103, 104, 111, 211;	Music 101, 211
Photography 150	
Television/Video Communications 103, 104;	
Theatre Arts 100, 105	Theatre Arts 100

**Plan C****SAC 2011 - 2012 Online Courses & TV Courses****Group B: Humanities** (minimum 1 course)

Chinese 102	
English 102** or 102H**, 206, 220, 231, 232, 233A or 233B or 233C or 233D, 241, 242, 243, 245, 246, 271, 272, 278;	English 102, 220
French 102, 201** or 201H**, 202** or 202H**;	
History 101** or 101H**, 102** or 102H**;	
150, 151, 153, 163*	
Interdisciplinary Studies 200	
Japanese 102	
Philosophy 106** or 106H**, 108, 112, 118;	
Sign Language 111, 112, 116;	

Spanish 102** or 102H**, 195A, 195B, 201**	Spanish 102
Or 201H**, 202** or 202H**.	
Vietnamese 102	

<b>Plan C</b>	<b>SAC 2011 - 2012 Online Courses &amp; TV Courses</b>
<b>AREA 4- SOCIAL &amp; BEHAVIORAL SCIENCES</b>	
3 courses, 9 semester units from at least 2 disciplines or an interdisciplinary sequence.	
Anthropology 100** or 100H**, 103, 104** or	Anthropology 100 (TV)
104H**; 105, 125	
Asian American Studies 101	
Biology 200	
Black Studies 101	
Chicano Studies 101	
Criminal Justice 101	Criminal Justice 101
Economics 120, 121;	Economics 120, 121
English 104** or 104H**	
Environmental Studies 200	
Ethnic Studies 101** or 101H**, 102** or 102H**.	
Geography 100** or 100H**, 102** or 102H**	
History 105, 118, 120** or 120H**, 121** or	History 120, 121
121H**, 122**, 123, 124** or 124H**, 125,	
127, 133, 146, 163*, 181	
Human Development 107**	Human Development 107
Interdisciplinary Studies 117H, 155,	
Political Science 101** or 101H**, 200** or	Political Science 101
200H**, 201, 220, 235	
Psychology 100** or 100H**, 140, 157**, 170,	Psychology 100 (TV)

200, 219, 230, 240, 250;	
Science 200	
Sociology 100** or 100H**, 140** or	Sociology 100
140H**, 240;	
Speech Communication 206** or 206H**;	
TV/Video Communications 105** or 105H**;	
Women's Studies 101**, 102, 201**.	

Plan C	SAC 2011 - 2012 Online Courses & TV Courses
<b>AREA 5 - PHYSICAL &amp; BIOLOGICAL SCIENCES</b>	
2 courses, 7-9 semester units with one Physical Science course and one Biological Science course; at least one must include a corresponding laboratory (indicated by "L" in parentheses).	
<b>Group A: Physical Science (3 units)</b>	
Astronomy 109, 110** or 110H**	
140(L);	
Chemistry 109(L)**, 119(L)**, 209(L)**, 210(L), 219**(L)	Chemistry 109, 209 (on campus lab)
or 219H(L)**, 229(L);	
Earth Science 110** or 110H**, 115 (L)	
150**or 150H**;	
Environmental Studies 140	
Geography 101**; 101(L),	
Geology 101**, 101(L), 140, 150** or 150H**, 201(L);	Geology 101
Physical Science 115(L), 117**, 118(L)**;	
Physics 109(L)**, 210(L)**, 211 (L)**, 217(L)**, 227(L)**, 237(L)**, 279(L)**;	

289(L)**.	
<b>Group B: Biological Science (1 course)</b>	
Anthropology 101, 101(L);	
Biology 109** or 109H**, 109(L), 115(L),	Biology 109
139(L), 177, 211(L), 212(L), 214(L) 229(L)**, 239(L)	Biology 239(on campus lab)
249(L), 259(L);	Biology249 (Lecture only, On campus lab)
Environmental Studies 259(L).	

<b>Plan C</b>	<b>SAC 2011 - 2012 Online Courses &amp; TV Courses</b>
<b>AREA 6- LANGUAGE OTHER THAN ENGLISH</b>	
<b>(U.C. ONLY)</b>	
Satisfactory completion of two years of high school coursework in one language other than English with grades of "C" or better***; <b>OR</b>	
completion of one of the following:	
Chinese 101, French 101,	Spanish 101
Japanese 101, Sign Language 110,	
Spanish 101** or 101H**, Vietnamese 101	
<b>OR</b>	
satisfactory completion, with "C" grades or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English;	
<b>OR</b>	
satisfactory score in examinations of languages other than English as follows:	
3 or higher on College Board Advanced Placement Examination, 5 or higher on International Baccalaureate Higher Level Examination; SAT II: Subject tests (see a counselor for required scores); A, B, or C on "O" Level Exam; 5, 6, or 7 on "A" Level Exam	

OR

satisfactory completion of an achievement test administered by a college in language other than English equivalent to two years of high school language. If an achievement test is not available a SAC faculty member may verify competency.

### AMERICAN INSTITUTIONS REQUIREMENT

*(Not part of IGETC. Maybe completed prior to transfer)*

CSU has an American Institutions graduation requirement that is separate from IGETC. Courses used to meet the CSU requirement **can** also be used in Area 3 or 4. To meet the CSU requirement, students should take

Political Science 101\*\* or 101H\*\* **AND**

Political Science 101

one of the following courses:

History 118, 120\*\*, 120H\*\*, 121\*\*,

History 120, 121

121H\*\*, 122\*\*, 123, 124\*\*, 124H\*\*, 127, 146.

UC requires the completion of a college course or courses with a grade of "C" or better **OR** a one-year course in high school in U.S. History or a half-year course in U.S. History and a half-year course in American Government with grades of "C" or better (UCLA requires grades of "B"). UCSB requires the completion of a college course. If you are using college coursework to satisfy this requirement, check the appropriate UC catalog to determine which course(s) to take.

For possible exceptions, due to extraordinary circumstances, please see a counselor for guidelines and petition.

\* Courses designated with an asterisk may be counted in one area only.

\*\*Indicates that transfer credit may be limited by either UC or CSU or both.

Please consult with a counselor for additional information.

\*\*\*High School transcript must be on file in the admissions office. Please consult with a counselor for additional information.

(L) Designates courses with a laboratory.