

**Fall 2019 and Spring 2020 ONLINE/HYBRID Offerings**



**Santa Ana College  
2019-2020 Intersegmental General Education Transfer Curriculum (IGETC)  
Plan C – Advisement Sheet**

**IMPORTANT NOTES:** Courses on this list are approved beginning Fall 2019 and are valid through Summer 2020 only.  
Complete all courses for IGETC with a minimum grade of C. (C minus is not acceptable)

<b>AREA 1 - ENGLISH COMMUNICATION</b>	<b>EXAM(S) or OTHER COLLEGE COURSE(S)</b>	<b>C<sup>∞</sup></b>	<b>IP<sup>∞</sup></b>	<b>N<sup>∞</sup></b>
C.S.U.: 3 courses required, one from each group U.C.: 2 courses required, one each from Group A and B				
<b>Group A: ENGLISH COMPOSITION</b> 1 course, 3 semester units English 101** or 101H**	Group 1A			
<b>GROUP B: CRITICAL THINKING-ENGLISH COMPOSITION</b> 1 course, 3 semester units English 102** or 102H**, English 103** or 103H** (102/102H not accepted if completed prior to F'11) Philosophy 110** or 110H**.	Group 1B			
<b>GROUP C: ORAL COMMUNICATION (CSU ONLY)</b> 1 course, 3 semester units Communication Studies 102, 103** or 103H**, 140*, 145	Group 1C			
<b>AREA 2A - MATHEMATICAL CONCEPTS &amp; QUANTITATIVE REASONING</b>				
1 course, 3 semester units Math 105, 140**, 141, 145, 150**, 170**, 180** or 180H**, 185, 219** or 219H**, 221, 280, 287 (287 not accepted if completed prior to F'19) Psychology 210	Area 2A			
<b>AREA 3 - ARTS &amp; HUMANITIES</b>				
3 courses, 9 semester units, with at least one course from Group A and one course from Group B				
<b>Group A: ARTS (minimum 1 course)</b> Art 100** or 100H**, 101, 102, 103, 104, 105, 106, 107, 108 Communication and Media Studies 103 Dance 100** or 100H**, 102, 105 Interdisciplinary Studies 121 Music 101** or 101H**, 102** or 102H**, 103, 104, 105, 111 Photography 150 Television/Video Communications 103, 104 Theatre Arts 100, 105, 120	Group 3A: Arts			
<b>Group B: HUMANITIES (minimum 1 course)</b> American Sign Language 111, 116, 210 Chinese 102 English 102** or 102H**, 220, 231, 232, 233A or 233B or 233C, 241, 242, 243, 245, 246, 271, 272, 278 French 102, 201** or 201H**, 202** or 202H** History 101** or 101H**, 102** or 102H**, 150, 151, 153, 163* Italian 121 Interdisciplinary Studies 200 Japanese 102 Philosophy 106** or 106H**, 108, 112, 118 Spanish 102** or 102H**, 195A, 195B, 201** or 201H*, 202** or 202H** Vietnamese 102	Group 3B: Humanities			
	Group 3A or 3B			
<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 104H**, 105, 125 Asian American Studies 101 Biology 200 Black Studies 101 Chicano Studies 101 or 101H Child Development 107** Communication Studies 206** or 206H** Communication and Media Studies 105** or 105H**, 111 Criminal Justice 101 or 101H Economics 120, 121 English 104** or 104H** Environmental Studies 200 Ethnic Studies 101** or 101H**, 102** or 102H** Geography 100** or 100H**, 102**, 140 History 101** or 101H**, 102** or 102H**, 105, 118, 120** or 120H**, 121** or 121H**, 123, 124** or 124H**, 125, 127, 133, 146, 163*, 181 Interdisciplinary Studies 117H, 155 Political Science 101** or 101H**, 200** or 200H**, 201, 220, 235 Psychology 100** or 100H**, 140, 157**, 170, 180, 200, 219, 230, 240, 250 Sociology 100** or 100H**, 140** or 140H**, 240 Women's Studies 101, 102	Area 4			
	Area 4			
	Area 4			

∞Legend / C=Completed; IP=In Progress; N=Needed

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<b>AREA 5 - PHYSICAL &amp; BIOLOGICAL SCIENCES</b> At least 2 courses; 7-9 semester units with one Physical Science course and one Biological Science course; at least one must include a corresponding laboratory (Group C)	<b>EXAM(S) or OTHER COLLEGE COURSE(S)</b>	<b>C<sup>∞</sup></b>	<b>IP<sup>∞</sup></b>	<b>N<sup>∞</sup></b>
<b>Group A: PHYSICAL SCIENCE (1 course)</b> Astronomy 109, 110** or 110H** Chemistry 109**, 115**, 119**, 209**, 210, 219** or 219H**, 229 Earth Science 110** or 110H**, 115**, 150** or 150H** Environmental Studies 140 Geography 101**, 130 Geology 101**, 140, 150** or 150H**, 201 Physical Science 115, 117** Physics 109**, 210**, 211**, 217**, 227**, 237**, 279**, 289**	Group 5A: Physical			
<b>Group B: BIOLOGICAL SCIENCE (1 course)</b> Anthropology 101 Biology 109** or 109H**, 111, 115, 139**, 149 (F '17 or later), 177, 190, 211**, 212, 214, 229**, 239, 249, 259 Environmental Studies 259 Psychology 200 (F'17 or later completion)	Group 5B: Biological			
<b>Group C: LABORATORY ACTIVITY (1 course)</b> Anthropology 101L Astronomy 140 Biology 109L, 111, 115, 139**, 149 (F '17 or later), 190L, 211**, 212, 214, 229**, 239, 249, 259 Chemistry 109**, 115, 119**, 209**, 210, 219** or 219H**, 229 Earth Science 115** Environmental Studies 259 Geography 101L Geology 101L, 201 Physical Science 115, 118** Physics 109**, 210**, 211**, 217**, 227**, 237**, 279**, 289**	Group 5C: Corresponding Lab Activity			
<b>AREA 6A - LANGUAGE OTHER THAN ENGLISH (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***; (HS transcript must be on file in the SAC Admissions Office) OR completion of one of the following: American Sign Language 110, Chinese 101, French 101, Italian 120, Japanese 101, Spanish 101** or 101H**, or Vietnamese 101; OR 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; OR 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 counselor for required scores); A, B, or C on "O" Level exam; 5, 6, 7 or A, B, C 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.	Area 6A - LOTE			
<b>AMERICAN INSTITUTIONS REQUIREMENT</b>				
CSU has an American Institutions graduation requirement that is separate from IGETC. Courses used to meet the CSU requirement can usually also be used in Area 3 or 4. To meet the CSU requirement, students should take Political Science 101** or 101H** AND one of the following courses: History 118, 120**, 120H**, 121**, 121H**, 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.	<b>Not part of IGETC but may be completed at SAC.</b>			
* 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 a counselor for additional information; *** High School transcript must be on file in the admissions office.				
<b>Advising Notes</b>				
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It is generally recommended that students complete all the listed requirements for IGETC and receive full certification prior to transferring. Students may obtain partial certification however by completing all but 1-2 courses. <b>CAUTION:</b> IGETC completion is not recommended, or in some cases accepted, by all UC campuses and/or majors. Please consult <a href="http://admission.universityofcalifornia.edu/counselors/files/quick-reference-2018.pdf">http://admission.universityofcalifornia.edu/counselors/files/quick-reference-2018.pdf</a> ("Transfer Selection") to view the IGETC considerations for each UC campus. Your counselor can also help you determine your best path.				
<b>IGETC "Certification"</b> refers to the official notification provided by Santa Ana College that a student transferring to any UC or CSU campus has completed courses fulfilling lower-division general education requirements. Without certification students will be held to the general education requirements specific to the UC or CSU campus to which they transfer. Students fully certified in IGETC are also qualified to receive a Certificate of Achievement in IGETC. Courses from other California Community College campuses will be applied to the same GE area for which they were approved at the college where they were completed. Courses taken at other regionally accredited institutions (which do not maintain an IGETC certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. In some cases non-equivalent courses may also be considered. Please see your counselor for additional information. Courses completed at foreign institutions (without US regional accreditation) are not acceptable except for Area 6A. <b>It is the student's responsibility to request certification by submitting a completed certification/certificate of achievement petition to the Admissions and Records Office prior to established deadlines.</b>				