## INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

## PLAN C: 2020-2021

Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from Santa Ana College to a campus in either the CALIFORNIA STATE UNIVERSITY or the UNIVERSITY OF CALIFORNIA system without the need, after transfer, to take additional lower-division, general education courses to satisfy campus general education requirements.

1. It is generally recommended that students complete all the listed requirements for IGETC prior to transferring. Students may obtain partial certification, however, by completing all but 1-2 courses. Consult a counselor for additional information.
2. Complete all courses used for IGETC certification with a minimum grade of C (C minus is not acceptable.) A "pass" is acceptable providing it is equivalent to a grade of C or higher. The catalog must reflect this policy.
3. Request certification from the last California community college attended prior to transfer to CSU or UC. Requests should be made to the Office of Admissions and Records during the semester prior to the last term of attendance. Please consult the class schedule or a counselor for deadline information.
4. Prior to requesting certification, have all official transcripts on file from every high school and college attended.
5. Courses taken at other California community colleges will be applied to the subject areas in which they are listed by the institution where the work was completed.
6. Courses taken at other regionally accredited private/ out of state institutions (which do not maintain an IGETC certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. Equivalency is determined by Santa Ana College faculty. Petitions are available from the Counseling Division and must be accompanied by the appropriate documentation. In some cases non-equivalent courses may also be considered. Consult a counselor for additional information.
7. Courses completed at foreign institutions (without US regional accreditation) are not acceptable except for certification of competence in a language other than English.
8. Students earning an AS-T in Biology or Chemistry must complete IGETC for STEM. See "Associate Degrees for Transfer" on page 29 for additional information.

IMPORTANT NOTE: The list of certifiable courses will be subject to change year by year, but students are assured that courses taken to meet IGETC requirements will be honored if they are approved for the academic year in which they are taken.
Courses on this list are approved beginning Fall 2020 and
are valid through Summer 2021.
TRANSFER CREDIT
Students may transfer up to 70 semester units to the UC or CSU system. Sixty transferable units are needed for junior standing. All courses used for CSU transfer credit must be numbered 100 or above in the Santa Ana College catalog. All courses used for UC transfer credit can be found on page 52.

## AREA 1 - ENGLISH COMMUNICATION

## C.S.U.: 3 courses required, one from each group.

U.C.: 2 courses required, one each from Group $A$ and $B$.

## Group A: English Composition

1 course, minimum 3 semester/4-5 quarter units. English $101^{* * 1}$ or $101 \mathrm{H}^{* *}$
Group B: Critical Thinking-English Composition
1 course, 3 semester/4-5 quarter units.
English $102^{* * 1}$ or $102 \mathrm{H}^{* *}$ ( 102 and 102H not accepted in 1B
if completed prior to Fall 2011)
English 103**1 or $103 \mathrm{H}^{* *}$
Philosophy $110^{* * 1}$ or $110 \mathrm{H}^{* *}$
Group C: Oral Communication (CSU ONLY)
1 course, 3 semester/4-5 quarter units.
Communication Studies $102^{11}, 103^{* *}$ or $103 \mathrm{H}^{* *}, 140,145$

## AREA 2A - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

1 course, 3 semester/4-5 quarter units.
Math $105^{1}, 140^{* * 1}, 141,145,150^{* * 1}, 170^{* *}, 180^{* * 1}$ or $180 \mathrm{H}^{* *}, 185,219^{* * 1}$ or $219 \mathrm{H}^{* *}, 221,280,287$; Psychology $210^{1}$

## AREA 3 - ARTS AND HUMANITIES

3 courses, 9 semester/12-15 quarter units, with at least one course from Group A and one course from Group B.
Group A: Arts (minimum 1 course)
Art $100^{* * 1}$ or $100 \mathrm{H}^{* *}, 101,102,103,104,105^{1}, 106,107$, 108
Communications \& Media Studies $103^{1}$
Dance $100^{* *}$ or $100 \mathrm{H}^{* *}, 102,105$
Digital Media 103, 104
Interdisciplinary Studies 121
Music $101^{* * 1}$ or $101 \mathrm{H}^{* *}, 102^{* *}$ or $102 \mathrm{H}^{* *}, 103^{1}$,
104,105, 111
Photography 150
Theatre Arts $100^{11}, 105,120,123$ (Fall 2020 or later completion)
Group B: Humanities (minimum 1 course)
American Sign Language 111, 116, $210^{1}$
Chinese 102
English 102**1 or $102 \mathrm{H} * *, 220,231,232,233 \mathrm{~A}$ or 233 B
or 233C, 241, 242, 243, 245, 246, 270 (Fall 2020 or later completion), 271, 272, 278
French 102, 201** or $201 \mathrm{H}^{* *}, 202^{* *}$ or $202 \mathrm{H}^{* *}$
History $101^{* *}$ or $101 \mathrm{H}^{* *}, 102^{* 1}$ or $102 \mathrm{H}^{* *}, 150,151$, 153, 163*
Interdisciplinary Studies 200
Italian 121
Japanese 102
Philosophy $106^{* *}$ or $106 \mathrm{H}^{* *}, 108^{1}, 112,118$
Spanish $102^{* *}$ or $102 \mathrm{H}^{* *}, 195 \mathrm{~A}, 195 \mathrm{~B}, 201^{* *}$ or $201 \mathrm{H}^{* *}$,
$202 * *$ or $202 \mathrm{H}^{* *}$
Vietnamese 102

## AREA 4 - SOCIAL AND BEHAVIORAL SCIENCES

3 courses, 9 semester/12-15 quarter units from at least 2 disciplines or an interdisciplinary sequence.
Anthropology $100^{* * 1}$ or $100 \mathrm{H}^{* *}, 103,104^{* *}$ or 104H**,105, 125

Asian American Studies 101
Biology 200
Black Studies 101
Chicano Studies 101
Child Development 107**1
Communication Studies 206** or 206H**
Communications \& Media Studies $105^{* *}$ or 105H**, 111
Criminal Justice 101 or 101 H
Economics $120^{11}, 121$
English $104^{* *}$ or $104 \mathrm{H}^{* *}$
Environmental Studies 200
Ethnic Studies $101^{* *}$ or $101 \mathrm{H}^{* *}, 102^{* *}$ or $102 \mathrm{H}^{* *}$
Geography $100^{* * 1}$ or $100 H^{* *}, 102^{* * 1}, 140$
History 101**, 101H**, 102**1, 102H** (101, 101H, 102, 102H Fall 2013 or later completion), 105, 118, 120**1 or $120 \mathrm{H}^{* *}, 121^{* * 1}$ or $121 \mathrm{H}^{* *}, 123,124^{* *}$ or $124 \mathrm{H}^{* *}$, 125,127, 133, 146, 163*, 181
Interdisciplinary Studies $117 \mathrm{H}, 155$
Law $100^{11}$ (Fall 2020 or later completion)
Political Science $101^{* * 1}$ or $101 \mathrm{H}^{* *}, 200^{* *}$ or
200H**,201, 220, 235
Psychology $100^{* * 1}$ or $100 \mathrm{H}^{* * 1}, 140,157^{* *}, 160^{1}, 170,200$, 219, 230, 240, 250
Sociology $100^{* * 1}$ or $100 \mathrm{H}^{* *}, 140^{* *}$ or $140 \mathrm{H}^{* *}$, 240Women's Studies 101, 102

## AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES

At least 2 courses, 7-9 semester/9-12 quarter units with one Physical Science course and one Biological Science course; at least one must include a corresponding laboratory (Group C)

Group A: Physical Science (1 course)
Astronomy 109, 110** or $110 \mathrm{H}^{* *}$
Chemistry 109**1, 115, 119**, 209**1, 210¹, 219** or219H**, 229
Earth Science $110^{* * 1}$ or $110 \mathrm{H}^{* *}, 115^{* *}, 150 * *$ or
150H**Environmental Studies 140
Geography 101**1, 130
Geology 101**, 140, 150** or $150 \mathrm{H}^{* *}, 201$
Physical Science 115, 117**
Physics 109**, 210**, 211**, 217**, 227**, 237**, 279**, 289**
Group B: Biological Science (1 course)
Anthropology $101^{1}$
Biology 109**1 or 109H**, 111, 115, 139**, 149
(Fall 2017 or later completion), 177, 190, 211**1, 212 ${ }^{1}$,
214,
229**, 239, 249, 259
Environmental Studies 259
Psychology 200 (Fall 2017 or later completion)

## Group C: Laboratory Activity

Anthropology 101L

## Astronomy $140^{1}$

Biology 109L$, ~ 111, ~ 115, ~ 139 * *, ~ 149 ~(F a l l ~ 2017 ~ o r ~ l a t e r ~$ completion), 190L$, ~ 211^{* * 1}, ~ 212^{1}, 214,229 * *, 239,249$,

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Chemistry $109^{* * 1}, 115,119 * *, 209 * * 1,210^{1}, 219 * *$ or 219H**, 229
Earth Science 115** Environmental Studies 259Geography 101L
Geology 101L, 201
Physical Science 115, 118**
Physics 109**, 210**, 211**, 217**, 227**, 237**, 279**, 289**

## AREA 6A - LANGUAGE OTHER THAN

## ENGLISH(U.C. ONLY)

Satisfactory completion of two years of high school coursework inone language other than English with grades of "C" or better***; OR
Completion of one of the following: American Sign
Language 1101, 111, 112; Chinese 101; French 101, 102,
201, 201H, 202,
202H; Italian 120; Japanese 101, 102; Spanish 101, 101H, 102,
102H, 201, 201H, 202, 202H; Vietnamese 101, 102.
OR
Satisfactory completion, with "C" grades or better, of two yearsof 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 thanEnglish 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 "0" Level exam; 5, 6, 7 or $A, B$, or $C$ on "A"Level exam;

OR
Satisfactory completion of an achievement test administered by acollege 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. May be completed prior to transfer.)
CSU has an American Institutions graduation requirement
that is separate from IGETC. Courses used to meet the CSU requirementcan usually also be used in Area 3 or 4. (This is at the discretion of each CSU campus.) To meet the CSU requirement, students should take Political Science 101**1 or $101 \mathrm{H}^{* *}$ AND one of the following courses: History 118, $120^{* * 1}, 120 \mathrm{H}^{* *}, 121^{* * 1}, 121 \mathrm{H}^{* *}, 123,124^{* *}, 124 \mathrm{H}^{* *}$, 127, 146.
UC requires the completion of a college course or courses witha 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-yearcourse 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 determinewhich course(s) to take.

* Courses designated with an asterisk may be counted inone area only.
** Indicates that transfer credit may be limited by eitherUC or CSU or both. Please see page 52 for additional
information.
*** High School transcript must be on file in the admissionsoffice. Please consult with a counselor for additional information.

