

IGETC GE

GENERAL EDUCATION (GE) PATTERNS (PRE-2023)

Intersegmental General Education Transfer Curriculum (IGETC)

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program that community college transfer students may use to fulfill lower-division general education requirements in either the UC or the CSU system without the need, after transfer, to take additional lower-division general education courses. The IGETC pattern is most useful for students who want to keep their options open before making a final decision about transferring to a particular UC or CSU campus. Completion of IGETC does NOT guarantee admission, nor is it required for admission.

Some students may be better served by taking courses that fulfill the CSU General Education-Breadth requirements or the requirements of the UC campus or other college to which they plan to transfer. Students pursuing majors that require extensive lower-division major preparation may not find the IGETC option to be advantageous. Engineering, Architecture, and Liberal Studies are examples of those majors. UC San Diego Colleges of Roosevelt and Revelle, UC Berkeley Haas School of Business and College of Environmental Design (Architecture and Landscape Architecture majors) will not accept the IGETC. Schools of Engineering do not generally recommend the IGETC. Before selecting any courses, please see a counselor for assistance in planning your program.

Courses completed at a California Community College will be applied to the subject area in which they were listed by the institution where the work was completed. Coursework from other United States regionally accredited institutions may be used on IGETC. Coursework must be evaluated by a counselor. All courses must be completed with a grade of C (2.0) or higher. A "Credit" or "Pass" that is defined by institutional policy as being equivalent to a grade of C (2.0) or higher may be applied to meet IGETC requirements. **Foreign coursework from non-US regionally accredited institutions may not be used.** Course credit earned on the basis of acceptable scores on Advanced Placement (AP) or International Baccalaureate (IB) exams can be applied toward IGETC certification (see the charts at the end of this chapter for a list of acceptable AP/IB courses and scores.)

Important: All courses must be completed with grades of C (2.0) or higher. Courses used to meet IGETC requirements must have a minimum of 3 semester or 4 quarter units. (Exceptions may be made for English composition and math. See a counselor for details.)

For information regarding "IGETC Certification" see the Transfer section of the catalog.

UC Berkeley only accepts full IGETC certification

Some private and out-of-state colleges and universities will accept the completed IGETC to meet their lower-division general education requirements.

The private and out-of-state colleges and universities below will accept the completed IGETC to meet their lower-division general education requirements.

- AICU
- American University of Paris (France)
- Arizona State University
- Biola University
- California College for the Arts
- California Lutheran University
- Chapman University
- City University of London (England)
- Cogswell Polytechnical College
- Concordia University
- Dominican College of San Rafael
- Hawaii Pacific University
- Holy Names College
- JFK University
- John Cabot University (Rome, Italy)
- Menlo College
- National University
- Northern Arizona University
- Notre Dame de Namur University
- Oregon State University
- Saint Mary's College of California
- Scripps College
- Southern University and A&M College (Baton Rouge, LA)
- University of La Verne
- University of Northern Colorado
- University of San Francisco
- University of the Pacific
- University of the West
- Vanguard University of Southern California
- Woodbury University

Key to Symbols Used

Symbol	What it means
("same as..." or "formerly same as...")	Courses which are (or were previously) offered in more than one discipline (cross-listed). Students may receive credit for only one of the cross-listed courses. See course descriptions for details.
∇	Course is listed in more than one GE area, but cannot be used to satisfy requirements in more than one area.
<	Transfer credit may be limited by UC, CSU, or both.

Symbol	What it means
()	Course in parenthesis is no longer offered.
GC	Course satisfies SMC's Global Citizenship Degree Requirement.

Area 1: English Communication

Group 1A: English Composition (Required for UC and CSU): Select 1 course (3 semester/4-5 quarter units)

- ENGL 1 or 1D

Group 1B: Critical Thinking (Required for UC and CSU): Select 1 course (3 semester/4-5 quarter units)

- ENGL 2[∇]
- HIST 47[∇] (*satisfies area if completed fall 2012 or later*)

Group 1C: Oral Communication (Required of CSU only) Select 1 course (3 semester/4-5 quarter units)

- COM ST 11, 12[∇], 16, 21

Area 2: Mathematical Concepts and Quantitative Reasoning

1 course (3 semester/4-5 quarter units)

- MATH 2[<], 4, 7[<], 8[<], 10, 11, 13, 15, 21, 26[<], 28[<], 29[<], 54

Area 3: Arts and Humanities

3 courses (9 semester/12 quarter units), with at least one course from Group A (Arts) and one course from Group B (Humanities):

Group A: Arts (at least one course)

- AHIS 1^{GC}, 2^{GC}, 3, 5^{GC}, 6^{GC}, 11^{GC}, 15, 17^{GC}, 18^{GC∇}, 21^{GC}, 22^{GC}, 52 (*same as PHOTO 52*), 71^{GC}, 72^{GC}
- ANIM 5
- DANCE 2^{GC}, 5, 6
- ENGL 55[∇] (*formerly same as TH ART 7*)
- FILM 1, 2, 6[∇], 8
- MUSIC 1[<], 29^{GC}, 30, 31, 32, 33^{GC}, 36^{GC}, 37^{GC}, 39
- PHOTO 52 (*same as AHIS 52*)
- TH ART 2, 5

Group B: Humanities (at least one course)

- AHIS 18^{GC∇}
- ASL 2^{GC}
- CHINESE 2^{GC}, 3^{GC}, 4^{GC}, 9^{GC}
- COM ST 12[∇]
- ECON 15[∇] (*same as HIST 15*)
- ENGL 2[∇] (*satisfies area if completed fall 2015 or later*), 3, 4, 5, 6, 7, 8, 9^{GC}, 10^{GC}, 14, 15, 17, 18, 26[∇] (*same as HUM 26*), 32[∇] (*formerly same as HIST 30*), 34, 38, 39, 40, 41, 45, 49^{GC}, 50, 51 (*same as REL ST 51*), 52 (*same as REL ST 52*), 53, 54, 55[∇] (*formerly same as TH ART 7*), 56, 57, 58, 59, 61, 62^{GC}, 63, 64
- ENVRN 20^{GC} (*same as PHILOS 20*),
- FILM 5, 6[∇], 7^{GC}, 11 (*formerly same as ENGL 11*)
- FRENCH 2^{GC}, 3^{GC}, 4^{GC}, 9^{GC}, 20^{GC}
- GERMAN 2^{GC}, 3^{GC}, 4^{GC}, 8
- HEBREW 2^{GC}, 3^{GC}, 4^{GC}, 8
- HIST 1[∇], 2[∇], 3[∇], 4[∇], 5[∇], 6^{GC}, 10^{GC∇}, 11[∇], 12[∇], 13[∇], 15[∇] (*same as ECON 15*), 16[∇], 19[∇], 20[∇], 21[∇], 22[∇], 24[∇], 25^{GC} (*satisfies GC requirement if completed fall 2014 or later*), 26[∇], 28[∇], 29[∇], 33[∇], 34^{GC} (*satisfies GC requirement if completed fall 2014 or later*), 38, 39^{GC} (*satisfies GC requirement if completed fall 2014 or later*), 41[∇], 43[∇], 52[∇], 53, 55[∇], 62[∇]
- HUM 9A, 26 (*same as ENGL 26*)
- ITAL 2^{GC}, 3^{GC}, 4^{GC}, 8
- JAPAN 2^{GC}, 3^{GC}, 4^{GC}, 9^{GC}
- KOREAN 2^{GC}, 3^{GC}, 4^{GC}, 9^{GC}
- LING 1^{GC} (*satisfies area if completed fall 2014 or later*)
- PERSIN 2^{GC}

- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20^{GC} (same as ENVRN 20), 22, 23, 24, 48[∇] (formerly same as HIST 48), 51[∇] (same as POL SC 51), 52[∇] (same as POL SC 52)
- POL SC 51[∇] (same as PHILOS 51), 52[∇] (same as PHILOS 52)
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 2^{GC}, 8
- SPAN 2^{GC}, 3^{GC}, 4^{GC}, 8, 9^{GC}, 12^{GC}, 20^{GC∇}

Area 4: Social and Behavioral Sciences (9 Semester/12 Quarter Units)

3 courses selected from at least 2 Groups:

Group 1:

- ADJUS 1

Group 2:

- ANTHRO 2^{GC}, 3[<], 4[<] (satisfies area if completed fall 2014 or later), 7, 14^{GC}, 19^{GC}, 20, 21^{GC}, 22

Group 3:

- ASTRON 6^{GC}

Group 4:

- COM ST 9, 20^{GC}, 30, 31, 35, 36^{GC}, 37^{GC}, 38

Group 5:

- ECE 11^{GC} (satisfies area if completed fall 2010 or later)

Group 6:

- ECON 1, 2, 4^{GC} (same as ENVRN 4), 5^{GC} (same as GLOBAL 5 and POL SC 5), 6, 8^{GC} (same as WGS 8), 15[∇] (same as HIST 15)
- ENVRN 4^{GC} (same as ECON 4)
- GLOBAL 5^{GC} (same as ECON 5 and POL SC 5)
- HIST 15[∇] (same as ECON 15)
- POL SC 5^{GC} (same as ECON 5 and GLOBAL 5)
- WGS 8^{GC} (same as ECON 8)

Group 7:

- ETH ST 1 (satisfies area if completed Fall 2023 or later), 6, 7

Group 8:

- GEOG 2, 7^{GC} (same as ENVRN 7), 8 (same as URBAN 8), 11^{GC} (same as GLOBAL 11), 14^{GC}
- ENVRN 7^{GC} (same as GEOG 7)
- GLOBAL 11^{GC} (same as GEOG 11)
- URBAN 8 (same as GEOG 8)

Group 9:

- GLOBAL 10^{GC}

Group 10:

- HIST 10^{GC∇} (satisfies area if completed fall 2013 or later), 11[∇] (satisfies area if completed fall 2013 or later), 12[∇] (satisfies area if completed fall 2013 or later), 14^{GC} (same as ENVRN 14), 27, 32^{GC} (same as ENVRN 32), 42, 47[∇], 51, 55[∇]
- ENVRN 14^{GC} (same as HIST 14), 32^{GC} (same as HIST 32)

Group 11:

- MEDIA 1, 3^{GC} (same as GLOBAL 3), 4, 10^{GC}
- GLOBAL 3^{GC} (same as MEDIA 3)

Group 12:

- NUTR 7^{GC}

Group 13:

- PHILOS 48[∇]

Group 14:

- POL SC 1, 2, 3, 7, 8, 14, 21^{GC}, 22^{GC} (same as ENVRN 22), 23, 24, 31, 47, 51[∇] (same as PHILOS 51), 52[∇] (same as PHILOS 52)
- ENVRN 22^{GC} (same as POL SC 22)
- PHILOS 51[∇] (same as POL SC 51), 52[∇] (same as POL SC 52)

Group 15:

- PSYCH 1, 3, 6, 7, 11, 13, 14, 19, 25, 40^{GC} (same as ENVRN 40) (satisfies GC requirement if completed Fall 2011 or later)
- ENVRN 40^{GC} (same as PSYCH 40) (satisfies GC requirement if completed Fall 2011 or later)

Group 16:

- SOCIOL 1, 1s^{GC}, 2, 2s^{GC}, 4, 12, 30, 31, 32, 33, 34^{GC}

Group 17:

- SPAN 20^{GC∇}

Group 18:

- URBAN 8

Group 19:

- WGS 10^{GC} (formerly WOM ST 10), 20^{GC} (formerly WOM ST 20), 30^{GC} (formerly WOM ST 30), 40^{GC}

Area 5: Physical and Biological Sciences – 2 courses required (7 semester/9 quarter units)

1 course is required from 5A; 1 course is required from 5B. One of the courses from 5A or 5B must include a lab (courses with a laboratory component are designated in 5C and are bold in lists 5A and 5B):

Group 5A: Physical Science Courses (1 course required)

- ASTRON 1[<], 2[<], **3[<]**, **4[<]**, 5, 7 (satisfies area if completed fall 2014 or later), 8, 9, 10
- CHEM **9^{GC<}** (satisfies GC requirement if completed spring 2013 or later), **10[<]**, **11**, **12**, **19**, **21**, 22[<], **31** (**Note:** CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 1[<], 3, **5[<]**, **12** (same as GEOL 12)
- GEOL 1[<], 3, **4[<]**, **5**, 10, **12** (same as GEOG 12), 31, **32**
- PHYSCS **6[<]**, **7[<]**, 8[<], **9[<]**, 12[<], **14[<]**, **21[<]**, **22[<]**, **23[<]**

Group 5B: Biological Science Courses (1 course required)

- ANATMY **1**, **2**
- ANTHRO 1[<], **5[<]**, 9, 11
- BIOL 2, **3**, 9^{GC}, **10^{GC}**, **15^{GC<}**, 15N[<], **21**, **22**, **23**
- BOTANY **1**
- MCRBIO **1**
- PHYS **3**
- PSYCH 2
- ZOOL **5**

Group 5C: Science Courses With Laboratory Component

(1 course required, but may also be satisfied by bold courses in Group 5A or 5B)

- ANATMY **1**, **2**
- ANTHRO **5**
- ASTRON **3**, **4**
- BIOL **3**, **10^{GC}**, **15^{GC}**, **21**, **22**, **23**
- BOTANY **1**
- CHEM **9^{GC}**, **10**, **11**, **12**, **19**, **21**, **24**, **31** (**Note:** CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG **5**, **12** (same as GEOL 12)

- GEOL 4, 5, 12 (*same as GEOG 12*), 32
- MCRBIO 1
- PHYS 3
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23
- ZOOL 5

Area 6: Foreign Language (Required for UC only)

This requirement may be fulfilled by:

- Completion of the second semester, second level (i.e., 4th semester) or higher of high school instruction in a language other than English with a C- or better (high school transcripts must be on file at Santa Monica College)
- Satisfactory completion of a course (or courses) at a college or university with a grade of C or higher. Level should be level 1 or higher. A level one course can only be used if it's 4 semester or 6 quarter units or higher
- Completion of an SMC language course (other than English) numbered 1, 2, 3, 4, 11, or 12
- Completion of formal schooling through the sixth grade level or higher, in an institution where the language of instruction is not English. Appropriate documentation must be presented to substantiate the language of instruction. If an official sealed transcript cannot be obtained from an international institution, an unofficial or opened transcript may be used, as appropriate
- Satisfactory score of the SAT Subject Test in a Language Other Than English. If exam was taken before May 1995, use first score listed; if taken after May 1995, use second score listed:
 - Chinese with listening: 500/520
 - French/French with listening: 500/540
 - German/German with listening: 500/540
 - Hebrew (Modern): 500/470
 - Italian: 500/520
 - Japanese with listening: 500/510
 - Korean/Korean with listening: /500
 - Latin: 500/530
 - Spanish/Spanish with listening: 500/520
- Satisfactory score of 3 or higher on the College Board Advanced Placement (AP) Examinations in Languages Other Than English
- Satisfactory score of 5 or higher on the International Baccalaureate (IB) Higher Level Examinations in Language Other Than English
- Satisfactory completion of an achievement test administered by a community college, university, or other college in a Language Other Than English
- Language Other Than English "O" Level Exam with a grade of A, B, or C
- Language Other Than English International "A" Level Exam with a score of 5, 6, or 7. 10
- A Defense Language Institute Language Other Than English course that is indicated as passed with a C or higher on the official
- Students who complete any part of their education between the 9th and 12th grade at an institution where the language of instruction is other than English will NOT receive UC unit credit for courses taken at SMC in the same language.

College courses, including SMC courses, with similar content to an AP exam may yield transfer credit. Unit and subject credit is determined by each transfer institution. Check with a counselor for details.

Area 6A: Foreign Language

(Required for UC only) - This requirement may be fulfilled by completion of two years of one foreign language in high school with a grade of "C-" or higher (*high school transcripts must be on file at Santa Monica College*) or by completion at Santa Monica College of the first semester or higher of a foreign language selected from the following courses. **Note: Please Area 6 - Foreign Language section for other ways to satisfy this requirement. Native speakers who complete any part of their education between 9th and 12th grade at an institution where the language of instruction is other than English, will not receive UC unit credit for an AP exam or courses taken at Santa Monica College in the same language.**

For a complete list of foreign language courses that satisfy this area visit assist.org.

Please note: Students who complete any part of their education between 9th and 12th grade at an institution where the language of instruction is other than English will not receive UC unit credit for courses taken at Santa Monica College in the same language.

CSU Graduation Requirements in US History, Constitution, and American Ideal

Note: Not part of the IGETC requirements, but may be completed prior to transfer. Courses used to meet this requirement may also be used to satisfy other requirements for IGETC.

American History and Institutions – 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

US Group 1:

- ECON 15 (*same as HIST 15*)
- ENVRN 14^{GC} (*same as HIST 14*)
- HIST 10^{GC}, 11, 12, 14^{GC} (*same as ENVRN 14*), 15 (*same as ECON 15*), 41

US Group 2 & 3:

- POL SC 1

Applying Non-SMC Coursework to IGETC

A summary of requirements for IGETC certification of non-SMC courses:

1. The institution is accredited by the Western Association of Schools and Colleges or an equivalent accrediting body.
2. A course taken at a California Community College is applied to the subject area in which it is listed by the institution where the work was completed (check assist.org for college IGETC lists).
3. Coursework from other U.S. regionally accredited institutions may be used on IGETC. Coursework may be evaluated by a counselor.
4. The grade received in the course is C (2.0) or higher. A grade of C- (C minus) is not acceptable. A “Credit” or “Pass” that is defined by institutional policy as being equivalent to a grade of C (2.0) or higher may be applied to IGETC requirements.
5. Foreign coursework from non-United States regionally accredited institutions cannot be used for IGETC.
6. Each course is a minimum of 3 semester or 4 quarter units. (Exceptions may be made for English composition or math. See a counselor for details.)
7. All courses that meet IGETC requirements are completed by the end of the semester that the student is petitioning for certification.

Transfer Admission Requirements for the University of California (UC)

The minimum requirements for UC transfer admission can be found at admission.universityofcalifornia.edu/transfer. Students must:

- Complete the following 7-course pattern by the end of the spring term prior to fall enrollment at UC:
 - Two transferable courses in English composition;
 - One transferable course in mathematical concepts and quantitative reasoning;
 - Four transferable courses chosen from at least two of the following subject areas:
 - arts and humanities
 - social and behavioral sciences
 - physical and biological sciences
- Complete at least 60 semester (90 quarter) units of UC-transferable credit. No more than 14 semester (21 quarter) units of the 60 semester (90 quarter) units may be taken on a Pass/Fail or Credit/No Credit basis. **Courses designated “UC” in the course description will transfer as baccalaureate credit for (at least) elective credit to the University of California.** Students should refer to assist.org for further information.
- Earn at least a 2.4 GPA in UC-transferable courses (2.8 if the student is a nonresident) and be in good standing at the last college or university attended. **Note:** Some majors require a higher GPA for admission selection and a higher grade point average is required to be a **more academically attractive** transfer applicant to most UC campuses.

All branches of the University of California allow up to 70 transferable semester units from a community college. Students who have already completed 70 or more transferable semester units at a community college may still complete courses for credit (e.g., to finish IGETC or major requirements) at a community college, but will not be able to transfer more than 70 semester units of credit to the University of California. Please note: All UC-transferable units will be included in the GPA calculation and analyzed for subject credit.

Students are advised to visit the SMC Transfer/Counseling Center and meet with a counselor for a realistic estimate of the current grade point average actually required for admission to selected major programs at various UC campuses. Students are also advised to verify the most appropriate lower-division general education pattern for their goal.

Applying Exam Credit to IGETC

See the “Credit by Exam” charts at the end of this chapter for a list of the AP and IB exams that may be used on the IGETC pattern.