

# CSU GE

## GENERAL EDUCATION (GE) PATTERNS (POST 2021)

Students may follow the pattern of study outlined below or, the Intersegmental General Education Transfer Curriculum (IGETC) to meet lower-division general education requirements for the CSU system.

- SMC does not accept foreign coursework from non-U.S. regionally accredited institutions to meet CSU GE requirements.
- Important: Courses in Areas A1, A2, A3, and B4 must be completed with a grade of C- or higher in each course
- For information regarding "CSU Certification" see the Transfer section of the catalog.

### Key to Symbols Used

Symbol	What it means
<b>("same as..." or "formerly same as...")</b>	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.
∅	Course in parenthesis is no longer offered.
GC	Course satisfies SMC's Global Citizenship Degree Requirement.

### Area A: English Language and Critical Thinking (9 semester or 12 quarter units; one course from each group completed)

A1: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- COM ST 11, 12<sup>∇</sup>, 16, 21<sup>∇</sup>

A2: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- ENGL 1 or 1D

A3: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- BUS 32
- COM ST 21<sup>∇</sup>
- ENGL 2<sup>∇</sup>, 31<sup>∇</sup>
- HIST 47<sup>∇</sup>
- PHILOS 7, 9

### Area B: Scientific Inquiry and Quantitative Reasoning (9 semester units or 12 quarter units)

1 course is required from B1; 1 course is required from B2; 1 course is required from B4. The course in B4 must be completed with a C- (C minus) or higher. One of the courses from B1 or B2 must include a lab (courses with a laboratory component are designated in B3 and are bold in lists B1 and B2):

B1: Physical Science Courses (1 course required)

- ASTRON 1<sup><</sup>, 2<sup><</sup>, 3<sup><</sup>, 4<sup><</sup>, 5, 7, 8, 10
- CHEM 9<sup>GC<</sup>, 10<sup><</sup>, 11, 12, 19, 21, 22<sup><</sup>, 31 **Note**
- GEOG 1<sup><</sup>, 3, 5<sup><</sup>, 12
- GEOL 1<sup><</sup>, 3, 4<sup><</sup>, 5, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32
- PHYSCS 6<sup><</sup>, 7<sup><</sup>, 8<sup><</sup>, 9<sup><</sup>, 12<sup><</sup>, 14<sup><</sup>, 21<sup><</sup>, 22<sup><</sup>, 23, 24

B2: Biological Science Courses (1 course required)

- ANATMY 1, 2
- ANTHRO 1<sup><</sup>, 5<sup><</sup>, 9, 11
- BIOL 2<sup>∇</sup>, 3, 9<sup>GC∇</sup>, 10<sup>GC</sup>, 15<sup>GC<</sup>, 15N<sup><</sup>, 21, 22, 23
- BOTANY 1, 3
- MCRBIO 1
- NUTR 1<sup>∇</sup> (satisfies area if completed fall 2011 or later)
- PHYS 3
- PSYCH 2
- ZOOL 5

B3: 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<sup>GC</sup>, 15<sup>GC</sup>, 21, 22, 23
- BOTANY 1, 3
- CHEM 9<sup>GC</sup>, 10, 11, 12, 19, 21, 24, 31 **Note**
- GEOG 5, 12
- GEOL 4, 5, 12
- 32
- MCRBIO 1
- PHYS 3
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23, 24
- ZOOL 5

B4: Mathematics/Quantitative Reasoning: 1 course (3 semester/4-5 quarter units)

- ACCTG 45
- BUS 45
- MATH 2<sup><</sup>, 3, 4, 7<sup><</sup>, 8<sup><</sup>, 10, 11, 13, 15, 21, 26<sup><</sup>, 28<sup><</sup>, 29<sup><</sup>, 41, 54

### Area C: Arts and Humanities

3 courses (9 semester/12 quarter units), with at least one course from C1 (Arts) and one course from C2 (Humanities):

C1: Arts: (at least one course)

- AHIS 1<sup>GC</sup>

- POL SC 51<sup>▽</sup> 52<sup>▽</sup>
- PORTGS 1<sup>GC</sup>, 2<sup>GC</sup>
- REL ST 51, 52
- RUSS 1<sup>GC</sup>, 2<sup>GC</sup>, 8
- SPAN 1<sup>GC</sup>, 2<sup>GC</sup>, 3<sup>GC</sup>, 4<sup>GC</sup>, 8, 9<sup>GC</sup>, 11<sup>GC</sup>, 12<sup>GC</sup>, 20<sup>GC</sup>
- TURKSH 1<sup>GC</sup>

Area D: Social Sciences: 3 courses (6 semester/9 quarter units)

- AD JUS 1
- ANTHRO 2<sup>GC</sup>, 3<sup><</sup>, 4<sup><</sup>, 7, 14<sup>GC</sup>, 19<sup>GC</sup>, 20, 21<sup>GC</sup>, 22
- ASTRON 6<sup>GC</sup>
- COM ST 9, 20<sup>GC</sup>, 30, 31, 35, 36<sup>GC</sup>, 37<sup>GC</sup>, 38
- ECE 11<sup>GC</sup>
- ECON 1, 2, 4

US GROUP 2 & 3:

- POL SC 1

## Applying Exam Credit To CSU GE

See the "Credit by Exam" charts at the end of this chapter for a list of the AP, IB, and CLEP exams that may be used on the CSU GE pattern.