

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
("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.
∅	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[∇], 16, 21[∇]

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[∇]
- ENGL 2[∇], 31[∇]
- HIST 47[∇]
- 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[<], 2[<], 3[<], 4[<], 5, 7, 8, 10
- CHEM 9^{GC<}, 10[<], 11, 12, 19, 21, 22[<], 31 **Note**
- GEOG 1[<], 3, 5[<], 12
- GEOL 1[<], 3, 4[<], 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[<], 7[<], 8[<], 9[<], 12[<], 14[<], 21[<], 22[<], 23, 24

B2: 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, 3
- MCRBIO 1
- NUTR 1[∇] (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^{GC}, 15^{GC}, 21, 22, 23
- BOTANY 1, 3
- CHEM 9^{GC}, 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[<], 3, 4, 7[<], 8[<], 10, 11, 13, 15, 21, 26[<], 28[<], 29[<], 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^{GC}

- POL SC 51[∇] 52[∇]
- PORTGS 1^{GC}, 2^{GC}
- REL ST 51, 52
- RUSS 1^{GC}, 2^{GC}, 8
- SPAN 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8, 9^{GC}, 11^{GC}, 12^{GC}, 20^{GC}
- TURKSH 1^{GC}

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

- AD JUS 1
- ANTHRO 2^{GC}, 3[<], 4[<], 7, 14^{GC}, 19^{GC}, 20, 21^{GC}, 22
- ASTRON 6^{GC}
- COM ST 9, 20^{GC}, 30, 31, 35, 36^{GC}, 37^{GC}, 38
- ECE 11^{GC}
- 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.