General Education (GE) consists of courses selected from a variety of disciplines, intended to provide a well-rounded education. Completing a GE pattern is one of the recommended components for transfer to any CSU. Other required transfer components include grade point average and preparation for the major coursework. Courses listed in more than one area cannot be certified in multiple areas. Please visit the Transfer Center or Counseling office to obtain all the requirements for transfer to a CSU.

Depending on intended campus of transfer, students may be eligible for transfer to California State Universities upon completion of 60 transferable semester units with a grade point average of 2.0 (“C”) or better. A total of 60 units are recommended for transfer with junior standing.

**GENERAL EDUCATION CERTIFICATION:**

- **GOLDEN FOUR:** Areas – A1, A2, A3 and B4 are required for admission into any CSU. P/NP grades are not recommended in these Areas, as many CSU campuses require letter grades of “C” or better for graduation.

  - Certification of General Education courses is requested when the CSU GE pattern has been completed and students have been accepted to a CSU campus. Prior to GE certification, students must complete a minimum of 12 units in residence at the SDCCD colleges, or 3 units of general education transferable course work from the CSU Certification Pattern.

  - Official transcripts from all other accredited institutions attended must be on file and will be reviewed for inclusion in the certification process. A minimum of 39 semester units is required for a complete certification.

  - Acceptable scores on the Advanced Placement (AP) and International Baccalaureate (IB) exams and the College Level Examination Program (CLEP) may count towards satisfying CSUGE subject areas. Consult the college catalog and a counselor for details.

Please list the number of units in the box next to each GE Area:  C = Completed; IP = In progress; R = Remaining

*Course is listed in more than one area but cannot be certified in more than one area.

### AREA A – ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING

- **A1 ORAL COMMUNICATION:** Communication Studies 103, 135, 170
- **A2 WRITTEN COMMUNICATION:** English 101 or 105
- **A3 CRITICAL THINKING:** English 205 or Philosophy 100, 103*, 205 or Communication Studies 160

### AREA B – SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING

- **B1 PHYSICAL SCIENCE:** Astronomy 101; Chemistry 100, 111, 130, 152, 200, 201, 231, 233, 251 (w/lab); Engineering Technology 110 (w/lab); Geography 101; Geology 100, 104; Meacomtrinics 120A (w/lab), 120B (w/lab); Physical Science 100, 120; Physics 100 (w/lab), 125 (w/lab), 126 (w/lab), 180A, 180B, 195 (w/lab), 196 (w/lab), 197 (w/lab)
- **B2 LIFE SCIENCE:** Anthropology 102; Biology 100 (w/lab), 101 (w/lab), 107 (w/lab), 110, 111, 115 (w/lab), 130, 131 (w/lab), 160 (w/lab), 180, 205 (w/lab), 210A (w/lab), 210B (w/lab), 215 (w/lab), 230 (w/lab), 235 (w/lab), 250 (w/lab), 255 (w/lab); Psychology 260
- **B3 LABORATORY ACTIVITY:** Select a course “w/lab” in either Physical Science (B1) or Life Science (B2) or take one of the following labs with the accompanying lecture: Anthropology 104; Astronomy 109, 111; Chemistry 100L, 111L, 130L, 152L, 200L, 201L, 231L, 233L; Geography 101L; Geology 101; Physical Science 101; Physics 181A, 181B

- **B4 MATHEMATICS/QUANTITATIVE REASONING:** Biology 200; Math 104, 107, 107L, 115, 116, 118, 119, 121, 122, 141, 150, 151, 181, 182, 183, 184, 210A, 210B, 245, 252, 254, 255; Psychology 258

THIS IS AN ADVISING TOOL ONLY. SEE A COLLEGE CATALOG FOR COMPLETE INFORMATION
CSU GENERAL EDUCATION BREADTH REQUIREMENTS – Certification Pattern

AREA C – ARTS AND HUMANITIES: Minimum 9 semester units (12-15 quarter units). Select at least one course in each Arts and Humanities. Advanced Placement score of 3 or higher on: Art History clears Area C1 or C2, Chinese Lang & Cult. clears Area C2, Engli Lit clears Area A2 & C2, European History clears Area C2 or D6, French Lang clears Area C2, French Lit clears Area C2, German Lang clears Area C2, Italian Lang & Cult clears Area C2, Japanese Lang & Cult clears Area C2, Latin Lit clears Area C2, Latin: Virgil clears Area C1, Spanish Lang clears Area C2, Spanish Lit clears Area C2, US History clears Area C2 or D6, and World History clears Area C2 or D6.

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**C1**

**HUMANITIES (Literature, Philosophy, Foreign Language):** Area C1 or C2

- Advanced Placement score of 3 or higher on: Econ Macro clears Area D2, Econ Micro clears Area D2, Comparative Gov't clears Area D8, US Gov't clears Area D8, European History clears Area C2 or D6, US History clears Area C2 or D6, Human Geography clears Area D5, World History clears Area C2 or D6.

**Area A – SOCIAL SCIENCES: Minimum 9 semester units (12-15 quarter units) with at least two disciplines.** Advanced Placement score of 3 or higher on: Econ Macro clears Area D2, Econ Micro clears Area D2, Comparative Gov't clears Area D8, US Gov't clears Area D8, European History clears Area C2 or D6, US History clears Area C2 or D6, Human Geography clears Area D5, World History clears Area C2 or D6.

**AREA D – SOCIAL SCIENCES:** Minimum 9 semester units (12-15 quarter units) with courses in at least two disciplines. Advanced Placement score of 3 or higher on: Econ Macro clears Area D2, Econ Micro clears Area D2, Comparative Gov't clears Area D8, US Gov't clears Area D8, European History clears Area C2 or D6, US History clears Area C2 or D6, Human Geography clears Area D5, World History clears Area C2 or D6.

**AREA E – LIFELONG LEARNING AND SELF-DEVELOPMENT:** Minimum 3 units (4-5 quarter units)

- French Lang clears Area C2, French Lit clears Area C2, German Lang clears Area C2, Italian Lang & Cult clears Area C2, Japanese Lang & Cult clears Area C2, Latin: Virgil clears Area C1, Spanish Lang clears Area C2, Spanish Lit clears Area C2, US History clears Area C2 or D6, and World History clears Area C2 or D6.

**TOTAL GENERAL EDUCATION UNITS:**

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<th>In Progress</th>
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CSU GRADUATION REQUIREMENT in U.S. History and American Institutions (Not part of CSUGE or required for transfer, but may be completed prior to transfer). NOTE: Courses used to meet this requirement may also be used to satisfy requirements in Area D.


**US-1:** Black Studies 140A, 140B, Chicano Studies 141A, 141B, History 109, 110, 115A, 115B, 123, 141, 142, 150, 151; AP U.S. History 3 or higher

**US-2:** Black Studies 140A, Chicano Studies 141A, History 109, 115A, 141, 150, Political Science 102; AP U.S. Gov’t & Politics 3 or higher

**US-3:** Black Studies 140B, Chicano Studies 141B, History 110, 115B, 123, 142, 151, 175; Political Science 102

**Note:** Students who have completed equivalent courses outside the State of California must complete one course from US-3. Articulation agreements may be altered by the college/university, check with the Transfer Center or Counseling department each semester for updated information.