

Significant changes have been made to this general (GE) pattern effective Fall 2021. Area D, Social Sciences, has been reduced from nine units to six. Area F, Ethnic Studies, is a new three unit requirement. Students who began at SAC in Fall 2021 or later should follow the course pattern below. However, students who began attending SAC or another California Community College or California State University prior to Fall 2021 will be permitted to complete the previous CSU GE pattern if they maintain continuous enrollment. Please consult a SAC counselor for additional information.

California State University General Education Breadth (CSU GE)

PLAN B: 2021-2022

NOTE: These requirements apply to all students. Students planning to graduate from one of the 23 campuses of the California State University must complete 48 semester units in general education breadth courses. A student may complete 39-40 units of general education at Santa Ana College prior to transfer. Nine semester units of general education coursework must be completed at the upper division level after transfer.

CERTIFICATION OF GENERAL EDUCATION

1. Santa Ana College is authorized to certify a maximum of 39-40 general education units.
2. CSU-GE Certification indicates that a transfer student has met CSU lower division GE requirements. Students may earn full or subject area certification.
3. Pass/No Pass grades are accepted for certification in all areas; however, they are not recommended for transfer credit in basic skill areas. (A. English language, Communication and Critical Thinking, A1, A2, and A3; and B4. Mathematics/Quantitative Reasoning.) In addition, letter grades may be recommended or required for specific courses in a given major. Each CSU campus may also limit the total number of units graded credit.
4. A single course may not meet more than one general education requirement.
5. Requests for certification 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 the Counseling Department for deadline information.
6. Certification of coursework from other colleges will be granted to students whose last community college of attendance prior to transfer is Santa Ana.
7. Courses taken at other California Community Colleges will be applied to the subject areas in which they were listed by the institution where the course was completed.
8. Courses taken at other regionally accredited private/out of state institutions (which do not maintain a CSU certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. In some cases non-equivalent courses may also be considered. Consult a counselor for additional information. Courses completed at foreign institutions are not acceptable for certification.
9. Students earning an AS-T in Biology must complete CSU-GE Breadth for STEM. See "Associate Degrees for Transfer" on page 23 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 general education-breadth 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 2021 and are valid through Summer 2022.**

TRANSFER CREDIT

Students may transfer up to 70 semester units to the 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.

A. English Language Communication and Critical Thinking (minimum 9 semester/12 quarter units)

The 9 units selected from this area must include at least one course each from A1, A2, and A3. Each course must be completed with a grade of "C" or better.

A1: Oral Communication

Communication Studies 101 or 101H, 102 or 102H, 103 or 103H, 140, 145

A2: Written Communication

English 101 or 101H

A3: Critical Thinking

Communication Studies 140

Counseling 144

English 102 or 102H (102 and 102H not accepted in A3 if completed prior to Fall 2011), 103 or 103H

Philosophy 110 or 110H, 111

Reading 150

B. Scientific Inquiry and Quantitative Reasoning (minimum 9 semester/12 quarter units)

The 9 units selected from this area must include at least one course each from B1, B2, and B4. The 9 units must also include a corresponding lab component. (Lab classes are in **bold**.) Courses in B4 must be completed with a grade of "C" or better.

B1: Physical Science

Astronomy **109, 110 or 110H**

Chemistry **109, 115, 119, 209, 210, 219 or 219H, 229**

Earth Science 110 or 110H, **115**, 150 or 150H

Environmental Studies 140

Geography 101, 130

Geology 101, 140, 150 or 150H, **201**

Physical Science **115**, 117

Physics **109, 210, 211, 217, 227, 237, 279, 289**

B2: Life Science

Anthropology 101

Biology 109 or 109H, **111, 115, 139, 149, 177, 190, 211, 212,**

214, 229, 239, 249, 259

Environmental Studies **259**

Psychology 200 (Fall 2017 or later completion)

B3: Laboratory Activity

Anthropology **101L**

Astronomy **140**

Biology **109L, 111, 115, 139, 149, 190L, 211, 212, 214, 229,**
239, 249, 259

Chemistry **109, 115, 119, 209, 210, 219 or 219H, 229**

Earth Science **115**

Environmental Studies **259**

Geography **101L**

Geology **101L, 201**

Physics **109, 210, 211, 217, 227, 237, 279, 289**

Physical Science **115, 118**

B4: Mathematics/Quantitative Reasoning

Courses must be completed with a grade of "C" or better.
 Business 130 (Fall 2019 or later completion) (Does not meet the Math Proficiency requirement for AA and AS degrees)
 Mathematics 105, 140, 141, 145, 150, 162, 170, 180, 185, 204, 219 or 219H, 221, 280, 287
 Psychology 210

C. Arts and Humanities

(minimum 9 semester/12 quarter units)

This area must include one course from C1 and one course from C2.

C1: Arts: Art, Cinema, Dance, Music, Theatre

Art 100 or 100H, 101, 102, 103, 104, 105, 106, 108

Communications & Media Studies 103

Dance 100 or 100H, 101, 102, 104, 105

Digital Media 102, 103, 104, 107, 113

English 233A, 233B, 233C

Interdisciplinary Studies 121

Music 101 or 101H, 102 or 102H, 103, 104, 105, 110 (Fall 2015 or later completion), 111

Photography 150

Theatre Arts 100, 105, 120, 123

C2: Humanities: Literature, Philosophy, Languages Other Than English

American Sign Language 110, 111, 116, 210

Chinese 101, 102

Digital Media 105

English 102 or 102H, 220, 231, 232, 233A, 233B, 233C, 241, 242, 243, 245, 246, 270, 271, 272, 278

French 101, 102, 201 or 201H, 202 or 202H

History 101 or 101H, 102 or 102H, 150, 151, 153, 163

Interdisciplinary Studies 200

Italian 120, 121

Japanese 101, 102

Kinesiology, Professional 170

Philosophy 106 or 106H, 108, 112, 118

Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or 201H, 202 or 202H

Vietnamese 101, 102

D. Social Sciences

(minimum 6 semester/9 quarter units)

Anthropology 100 or 100H, 103, 104 or 104H, 105, 125

Asian American Studies 101

Biology 200

Black Studies 101

Chicano Studies 101

Child Development 107, 110

Communication Studies 103 or 103H, 206 or 206H

Communications & Media Studies 105 or 105H, 111

Computer Science 100

Counseling 150

Criminal Justice 101 or 101H

Economics 120, 121

English 104 or 104H, 245, 278

Environmental Studies 200

Ethnic Studies 101 or 101H, 102 or 102H

Geography 100 or 100H, 102, 140

History 101 or 101H, 102 or 102H, 105, **118, 120 or 120H, 121 or 121H, 123, 124 or 124H**, 125, **127**, 133, **146**, 150, 151, 153, 163, 181

Interdisciplinary Studies 117H, 155

Kinesiology, Professional 150

Law 100

Paralegal 100 (Fall 2021 or later completion)

Political Science **101** or **101H**, 200 or 200H, 201, 220, 235

Psychology 100 or 100H, 140, 157, 160, 170, 200, 219, 230, 240, 250

Sociology 100 or 100H, 112, 140 or 140H, 240

Women's Studies 101, 102

NOTE: The CSU graduation requirement in UNITED STATES HISTORY, CONSTITUTION AND AMERICAN IDEALS may be met by completing Political Science 101 or 101H and one U.S. History course from the following:

History 118, 120 or 120H, 121 or 121H, 123, 124 or 124H, 127, 146.

These courses (in **bold** in area D above) may also be used to meet 6 of the 6 Area D unit requirements.

E. Lifelong Learning and Self-Development

(minimum 3 semester/4 quarter units)

Three units should be selected from below with no more than one unit from E2. Three units of credit are allowed in E for former military personnel with a DD-214.

E1:

Child Development 107, 229

Counseling 100, 116, 124, 125, 128

Fashion Design Merchandising 103 (Fall 2021 or later completion)

Interdisciplinary Studies 155

Kinesiology, Health Education 101 or 101H, 102, 103, 104

Kinesiology, Professional 125

Nutrition and Food 115 or 115H

Psychology 140, 157, 230

Sociology 112

Study Skills 109 (Fall 2013 or later completion)

E2:

Kinesiology, Activities 107A, 107B, 107C, 123, 140A, 150A, 155A, 160A, 169A, 169B, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 230A, 260A, 260B, 260C, 265A, 265B, 265C, 270A, 290A, 290B

Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B

Kinesiology, Aerobic Fitness 140A, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A

Kinesiology, Aquatics 201A, 201B

Kinesiology, Fitness 112A, 112B, 112C, 114A, 114B, 115A, 115B, 115C, 147A, 147B

Kinesiology, Intercollegiate Athletics 125, 128, 133, 171, 201, 202, 204, 206, 209, 210, 211, 212, 213, 216, 217, 218, 219, 220, 221, 223, 227, 235, 240, 261, 262, 270, 271, 281, 291, 293

F. Ethnic Studies

(minimum 3 semester/4 quarter units)

Chicano Studies 101 (Fall 2021 or later completion)

Ethnic Studies 101 (Fall 2021 or later completion) or 101H (Fall 2021 or later completion)