



THE ASSOCIATE DEGREE

NOTE: See page 31 for information about Associate Degrees for Transfer.

GENERAL EDUCATION PHILOSOPHY

General Education requirements at Santa Ana College reflect the conviction that those who receive degrees must possess in common certain basic principles, concepts, and methodologies, both unique to and shared by various disciplines. Recognizing the need for students to embrace and adapt to increasingly and rapidly changing local, national and global conditions, the college seeks to ensure that students develop the necessary skills, knowledge, and curiosity to better themselves and their communities.

The subject matter of General Education courses is designed to be general, broad and introductory rather than specialized, narrow, or advanced. General Education courses form a pattern of learning experiences designed to provide educational opportunities that lead to the following learning outcomes for students:

1. The ability to comprehend and communicate ideas logically, creatively, correctly, and effectively in speaking and writing.
2. Skills in creative and critical thinking, including analysis, synthesis, evaluation, problem-solving, decision-making, and quantitative reasoning.
3. The skills necessary to identify informational needs; to seek, to access, to evaluate and to apply information effectively, using print materials and technology creatively, effectively and responsibly.
4. An understanding of the complexities presented by the cultural, social, and environmental diversity of the world.
5. Responsibility for ethical and active participation in a diverse society.
6. The basic skills necessary for lifelong learning, fitness, creative expression, aesthetic appreciation, personal growth, interpersonal skills, and development of intellectual curiosity.
7. Acquisition of the knowledge and skills necessary in chosen disciplines and careers.

NOTE: See Plan A, page 36 for specific course requirements.

GENERAL EDUCATION CATEGORIES

A. Natural Sciences

Courses in the natural sciences examine the physical universe, its life forms, and its natural phenomena. They assist in developing an appreciation and understanding of the scientific method and encourage an understanding of the relationships between science and other human activities. This category includes introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, physics, physical geography, physical anthropology, and other scientific disciplines.

B. Social and Behavioral Sciences

Courses in the social and behavioral sciences focus on people as members of society. They assist in developing an awareness of the methods of inquiry used by the social and behavioral sciences. Critical thinking is stimulated about the ways people act and have acted in response to their societies, and appreciation is developed of how societies and social groups operate. This category includes introductory or integrative survey courses in cultural anthropology, economics, history, political science, psychology, sociology, cultural geography, and related disciplines.

C. Humanities

Courses in humanities study the cultural activities and artistic expressions of human beings. They assist in developing an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation, and in developing aesthetic understanding and an ability to make value judgments. This category includes introductory or integrative courses in the arts, foreign languages, literature, philosophy and religion.

D. Cultural Breadth

Courses meeting the cultural breadth requirement represent both global and national perspectives and recognize the value of systemic historical and cross-cultural examinations of race, ethnicity, gender, and global issues.

1. Ethnic Studies/Women's Studies.

Courses meeting the Ethnic Studies/Women's Studies requirement focus on the cultural perspectives of the African American, the Asian American, the Chicano/Latino, and the Native American and women in the United States. They assist students to deal constructively with issues of difficult differences and to develop respect for and become aware of the views, interactions, and contributions of these ethnic groups and women to U.S. society and culture. This category is interdisciplinary and includes introductory courses that incorporate the voices of these historically excluded groups.

2. International Perspective.

Courses in International Perspective include an emphasis on global perspectives in a cultural context. All courses need to address not just specific aspects of culture but also a component addressing the basic concepts of culture including how culture influences environment, behavior, structure, and function of society. These courses also include a multi-country perspective.

E. Language and Rationality

Courses in language and rationality develop the principles and applications of language toward logical thought, clear and precise expression, and critical evaluation of communication in whatever symbol system the student uses.

F. Lifelong Understanding and Self-Development

The courses in this category are designed to equip human beings for lifelong understanding and development of themselves as integrated physiological and psychological entities. In a social context, students will benefit from study about themselves and how they function at different stages of life. Instruction is intended to include consideration of such matters as human behavior, sexuality, nutrition, health, stress, key relationships of humankind to the social and physical environment, and implications of death and dying. Physical activity courses could be included, provided that they include some components of the above listed topics.



ASSOCIATE DEGREE REQUIREMENTS: 2016–2017

I. Unit and Residency Requirements

60 UNITS, with at least a 2.0 grade point average. At least 12 of the units must be earned at the college. At least 6 of those units must be in courses required for the major unless students are earning an A.A.-T or A.S.-T degree. Units earned at a regionally accredited college or university on a pass/no pass basis will be counted toward the degree requirements of the college, to a maximum of 15 units.

II. General Education Requirements

24 semester units of general education which include one course or more as indicated in group requirements A, B, C, D, E, and F. **NOTE:** See Plan A, page 36 for specific course requirements.

Non degree applicable courses may *not* be used for graduation requirements.

Courses from the major may be used to satisfy areas A-F.

Note: The requirements in parts II, IV, and V also may be met by CSU general education certification, IGETC certification, or by submitting a transcript showing completion of a bachelor's degree from a regionally accredited institution. The requirements in parts II, IV, and V may also be met by submitting a transcript showing completion of an Associate of Arts or Associate of Science degree from a regionally accredited California institution within a ten-year period of finishing major requirements (III) at the college.

III. Major Requirements

Each degree and certificate program specifies courses required for the major (a minimum of 18 units). Students must complete these courses with a grade of C or better. See Instructional Programs Section. Courses in the student's major may not be taken under the Pass/No Pass policy except for Associate Degrees for Transfer, or as designated in certain programs or disciplines (see page 24) or as designated through credit by examination or assessment.

IV. Required Proficiencies

Note: The proficiencies and requirements listed in IV. Required Proficiencies and V. Oral Communication Requirement may also be used to meet General Education Requirements in groups A through F where appropriate. **Courses taken to meet proficiencies must be completed with a grade of C or better.**

A. Reading

1. Satisfactory score on the SAC/SCC Reading Placement Test at the time of initial placement testing, OR
2. Satisfactory score on a Reading Department Test, OR
3. Successful completion of any Reading course at the 100 level or above, OR
4. A "C" grade, or better in 9 units of general education courses for the Associate Degree in Areas A (Natural Sciences) - 3 units; B (Social and Behavioral Sciences) - 3 units each in B1 and B2.

B. Mathematics

1. Completion of Mathematics 080/081 or any other 3 unit mathematics course numbered above the level of 080/081, OR
2. Score on the SAC/SCC mathematics placement test indicating placement in a mathematics course numbered above the level of 080/081.

V. Oral Communication Requirement

Completion of 3 units with a grade of "C" or better from the following: Communication Studies 101 or 101H (Interpersonal Communication); Communication Studies 102 (Public Speaking); Communication Studies 140 (Argumentation and Debate); Communication Studies 145 (Group Dynamics); Communication Studies 152 (Oral Interpretation).

Petition for Graduation and Catalog Rights:

Petitions for graduation should be filed in the Office of Admissions and Records one semester before the student expects to graduate. Students who maintain continuous enrollment in at least one regular semester or session of a catalog year (fall, intersession, spring, or summer) at Santa Ana College or Santiago Canyon College may elect to meet the associate degree or certificate requirements in the SAC Catalog in effect at the time of first enrollment, or may choose the catalog requirements from any one year of subsequent continuous enrollment. **A student who has an interruption of attendance must use the catalog at the time of readmission or one of subsequent continuous enrollment.** Commencement exercises are held once a year at the end of the spring semester for those students who complete the requirements for graduation during the year or the summer session.

NOTE: Official Transcripts from all colleges attended must be on file in the Admissions and Records office.



GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE DEGREE

PLAN A: 2016-2017

NOTE: This plan does not apply to Associate Degrees for Transfer (A.A.-T and A.S.-T).

NOTE: See page 35, for specific requirements for the following:

- IV. A. Reading Proficiency
- B. Mathematics Proficiency
- V. Oral Communication Requirement

Courses taken to meet these proficiencies/requirement must be completed with a grade of "C" or better.

NOTE: A single course may be used to meet only one category requirement (A-F) in Section II. However, a course may be used to meet both a required proficiency (IV) or requirement (V), as well as one of the categories of General Education Courses on Plan A (II). Courses which meet the requirements for Part II of Plan A at Santiago Canyon College will automatically meet the identical requirements for Part II of Plan A at Santa Ana College.

II. Required General Education Courses

A. Natural Sciences (minimum 3 semester units)

Anthropology 101, 101L
 Astronomy 109, 110 or 110H, 140
 Biology 109 or 109H/109L, 111, 115, 149, 177, 200, 211, 239, 259
 Chemistry 109, 119, 209, 210, 219 or 219H
 Earth Science 110 or 110H, 115, 150 or 150H
 Environmental Studies 140, 200, 259
 Geography 101, 101L, 130
 Geology 101, 101L, 140, 150 or 150H, 201
 Physical Science 117, 118
 Physics 109, 210, 217, 279

B. Social and Behavioral Sciences (minimum 6 semester units)

1. **American Institutions** (minimum 3 semester units)
 History 118, 120 or 120H, 121 or 121H, 122
 Political Science 101 or 101H
2. **Social Science Elective** (minimum 3 units)
 Anthropology 100 or 100H
 Child Development 107, 110
 Criminal Justice 101
 Economics 120, 121
 Geography 100 or 100H, 102 or 102H, 140, 155
 History 101 or 101H, 102 or 102H
 Political Science 101 or 101H
 Psychology 100 or 100H
 Sociology 100 or 100H

C. Humanities (minimum 3 semester units)

American Sign Language 110, 111, 116, 210
 Anthropology 104 or 104H
 Art 100 or 100H, 101, 102, 105, 110
 Communications and Media Studies 103, 105 or 105H, 111
 Dance 100 or 100H, 105
 English 104 or 104H
 Foreign Language:
 Chinese 101, 102
 French 101, 102, 201 or 201H, 202 or 202H
 Italian 120, 121
 Japanese 101, 102
 Spanish 101 or 101H, 102 or 102H, 195 A, 195B, 201 or 201H, 202 or 202H
 Vietnamese 101, 102
 Interdisciplinary Studies 121, 200
 Kinesiology, Professional 170
 Literature:
 Communications & Media Studies 110
 English 102 or 102H, 231, 232, 233ABC, 241, 242, 270, 271, 272
 Music 101 or 101H, 102 or 102H, 104, 110, 111, 211
 Philosophy 106 or 106H, 108, 112, 118
 Television/Video Communications 101, 103, 104
 Theatre Arts 100, 105

D. Cultural Breadth

(Three semester units required from D1 or D2)

D1. Ethnic Studies/Women's Studies

American Sign Language 116
 Anthropology 104 or 104H, 125
 Art 103, 104, 106
 Asian American Studies 101
 Black Studies 101
 Chicano Studies 101
 Communication Studies 103 or 103H, 206 or 206H
 English 104 or 104H
 Ethnic Studies 101 or 101H, 102 or 102H
 History 123, 124 or 124H, 125, 127, 146, 150, 151, 153, 163, 181
 Human Development 221
 Kinesiology, Health Education 102
 English 245, 246, 278
 Music 103
 Nutrition and Food 118
 Political Science 235
 Psychology 170
 Women's Studies 101, 102

D2. International Perspective

Anthropology 100 or 100H
 Business 106
 Criminal Justice 209
 Dance 105
 English 271, 272
 Geography 100 or 100H, 102
 Interdisciplinary Studies 117H
 Kinesiology, Professional 150
 Music 102 or 102H
 Philosophy 112
 Theatre Arts 105

E. Language and Rationality (minimum 6 semester units)

1. English Composition (minimum 3 semester units)

Courses fulfilling the written composition requirement include both expository and argumentative writing. The English composition requirement may be met by completing English 101 or 101H with a grade of "C" or better.

2. Communication and Analytical Thinking

(minimum 3 semester units)

Includes mathematics, logic, statistics, computer languages and programming and related disciplines.

Communication Studies 102, 140, 145
 Computer Science 100, 105, 111
 Counseling 144
 English 102 or 102H, 103 or 103H
 Mathematics 080/081, 083, 084, 087, 105, 140, 145, 150, 160, 167, 170, 180 or 180H, 185, 204, 219 or 219H, 280, 287
 Philosophy 110 or 110H, 111
 Psychology 210
 Reading 101, 102, 150
 Social Science 219 or 219H

F. Lifelong Understanding and Self-Development (minimum 3 semester units)

NOTE: Take one course from each group. No more than one semester unit may be counted from F2.

Three semester units for Health Education and one semester unit for Kinesiology may be granted on the basis of military service. See page 18 for additional information.

1. Completion of one of the following:

Business 130
 Counseling 100, 116, 120, 124, 125, 128
 Fashion Design Merchandising 103
 Human Development 102, 107
 Interdisciplinary Studies 111, 155
 Kinesiology, Health Education 101, 102, 104
 Kinesiology, Professional 125, 140, 160
 Library and Information Studies 100
 Mathematics 030
 Nutrition and Food 115 or 115H
 Philosophy 111
 Psychology 140, 230
 Sociology 112
 Study Skills 109

2. Completion of one of the following:

Dance 102, 201A, 201B, 206A, 206B, 219A, 219B
 Kinesiology, Activities 107A, 123, 140A, 150A, 155A, 160A, 169A, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 260A, 260B, 265A, 265B, 270A, 290A, 290B
 Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B
 Kinesiology, Aerobic Fitness 140, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A
 Kinesiology, Aquatics 201A, 201B, 204
 Kinesiology, Fitness 100, 101A, 101B, 101C, 102, 109A, 109B, 109C, 110A, 110B, 110C, 112A, 112B, 112C, 115A, 115B, 115C, 147A, 147B
 Kinesiology, Intercollegiate Athletics 125, 128, 133, 134, 171, 201, 202, 204, 206, 209, 210, 211, 212, 213, 214, 216, 217, 218, 219, 220, 221, 223, 227, 231, 232, 235, 240, 261, 262, 270, 271, 281, 291, 293
 Kinesiology, Professional 155, 165, 175, 200

This requirement (F) is met for Fire Technology (as long as Fire Technology 121 and 121L are taken as part of the program), Nursing, and Occupational Therapy Assistant by completion of the major.