

**I. MAJOR REQUIREMENTS** See the Instructional Programs section of the catalog.

**II GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE DEGREE**

**Plan A: 2022-2023**

Note: Plan A does not meet the general education requirements for Associate Degrees for Transfer. 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 or oral communication requirement, as well as one of the categories of General Education Courses on Plan A. 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.

**A. NATURAL SCIENCES** (minimum 3 units)

Anthropology 101, 101L  
 Astronomy 109, 110, 140  
 Biology 109 or 109H, 109L, 111, 115, 149, 177, 190, 190L, 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  
 Psychology 200

**B. SOCIAL AND BEHAVIORAL SCIENCES** (minimum 6 units)

**1. American Institutions** (minimum 3 units)

History 118, 120 or 120H, 121 or 121H  
 Political Science 101 or 101H

**2. Social Science Elective** (minimum 3 units)

Anthropology 100 or 100H  
 Asian American Studies 150  
 Black Studies 150  
 Chicano Studies 150  
 Child Development 107, 110  
 Criminal Justice 101 or 101H  
 Economics 120, 121  
 Ethnic Studies 102 or 102H, 150 or 150H  
 Geography 100 or 100H, 102 or 102H, 140, 155  
 History 101 or 101H, 102 or 102H  
 Kinesiology, Health Education 112  
 Law 100  
 Paralegal 100  
 Political Science 101 or 101H  
 Psychology 100 or 100H  
 Sociology 100 or 100H

**C. HUMANITIES** (minimum 3 units)

American Sign Language 110, 111, 116, 210, 211  
 Anthropology 104 or 104H  
 Art 100 or 100H, 101, 102, 105, 110  
 Communications and Media Studies 103, 105, 111  
 Dance 100 or 100H, 101, 104, 105  
 Digital Media 101, 102, 103, 104, 105, 107, 113, 164  
 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, 195A, 195B, 201 or 201H, 202 or 202H  
     Vietnamese 101, 102  
 Interdisciplinary Studies 121, 200  
 Kinesiology, Professional 170  
 Literature:  
     Communications and Media Studies 110  
     English 102 or 102H, 231, 232, 233ABC, 241, 242, 243, 270, 271, 272  
 Music 101 or 101H, 102 or 102H, 104, 105, 110, 111  
 Philosophy 106 or 106H, 108, 112, 118  
 Theatre Arts 100, 105, 120, 123

**D. CULTURAL BREADTH** (Three units required from D1 or D2)**1. Ethnic Studies / Women's Studies**

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

**2. International Perspective**

Anthropology 100 or 100H  
 Business 106  
 Criminal Justice 209  
 Dance 105  
 Digital Media 102, 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 units)**1. English Composition** (minimum 3 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 units)

Includes mathematics, logic, statistics, computer languages and programming and related disciplines.  
 Business 130  
 Communication Studies 102 or 102H, 140, 145, 150  
 Computer Science 100, 105  
 Counseling 144  
 Digital Media 164  
 English 102 or 102H, 103 or 103H  
 Mathematics 078, 082, 083, 084, 105, 140, 140S, 141, 145, 150, 162, 170, 180, 185, 204, 219 or 219H, 219S, 280, 287  
 Philosophy 110 or 110H, 111  
 Psychology 210  
 Reading 101X, 102, 150

**F. LIFELONG UNDERSTANDING & SELF-DEVELOPMENT** (minimum 3 units)

**Note:** Take one course from each group. No more than one (1) unit may be counted from F2.

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 or oral communication requirement, as well as one of the categories of General Education Courses on Plan A. 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.

Three units for health education and one unit for Kinesiology may be granted on the basis of military service. Please see a counselor or the catalog for additional information.

**1. Completion of one of the following:**

Child Development 107  
 Counseling 100, 116, 124, 125, 128  
 Entrepreneurship 100  
 Fashion Design Merchandising 103  
 Interdisciplinary Studies 111, 155  
 Kinesiology, Health Education 101 or 101H, 102, 103, 104, 108  
 Kinesiology, Professional 125, 160

Library and Information Studies 100  
 Mathematics 030  
 Nutrition & Food 115 or 115H  
 Philosophy 111  
 Psychology 140, 160, 230  
 Sociology 112  
 Study Skills 109

## 2. Completion of one of the following:

Dance 102, 122A, 122B, 125A, 125B, 201A, 201B, 206A, 206B, 219A, 219B  
 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 140, 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, 230, 231, 232, 235, 240, 261, 262, 270, 271, 281, 291, 293  
 Kinesiology, Professional 155, 165, 175, 195, 200, 275  
 This requirement (F) is met for Fire (as long as Fire Technology 121 and 121L are taken as part of the program), Nursing, and Occupational Therapy Assistant majors by completion of their major.

## III. REQUIRED PROFICIENCIES

Courses listed can also be used to meet General Education Requirements in groups A through F where appropriate. Courses taken to meet these proficiencies must be completed with a grade of C or better.

### A. READING

The Reading Proficiency will be considered met by earning a C or better in English 101 or 101H.

### B. MATHEMATICS

1. Completion of Mathematics 082, 083/084 or any other 3 unit mathematics course numbered above the level of 083/084; or Psychology 210;  
 – OR –
2. Recommended placement into Math 140, Math 150, Math 162, Math 180, or Math 219 and without the recommendation of taking a course that provides additional support based on the Santa Ana College Mathematics Department multiple measures placement criteria;  
 – OR –
3. A score of 3 or better on the following AP exams: Statistics, Calculus AB, Calculus BC, Computer Science Principles (Note: Meets Area B4 on CSU-GE Plan)

## IV. ORAL COMMUNICATION REQUIREMENT

Completion of 3 units with a grade of "C" or better from the following: Communication Studies 100 (Introduction to Communication Studies), Communication Studies 101 or 101H (Interpersonal Communication), Communication Studies 102 or 102H (Public Speaking), Communication Studies 140 (Argumentation and Debate), Communication Studies 145 (Group Dynamics), Communication Studies 152 (Oral Interpretation).

## CERTIFICATE PROGRAMS

A certificate is a verification of competency in a particular occupational skill. Certificate programs normally include only those courses which have a direct bearing upon specialized occupational competency since the certificate has the sole objective of immediate employment in a specialized area. For this reason there is no general education requirement in a certificate program. Santa Ana College certificate programs leading to immediate employment are listed in the catalog. To qualify for a certificate of completion, a candidate must meet the following requirements:

1. **Courses:** Courses are designated for the specific certificate.
2. **Grades:** At least a C grade in each course required for the certificate, unless otherwise specified. Credit by Examination may also be used to gain credit for required courses.
3. **Pass/No Pass:** A pass/no pass course is acceptable toward the certificate if it is required for the certificate and (a) offered on a pass/no pass basis only or (b) if the pass/no pass is earned on the basis of credit by examination.
4. **Residency:** Twelve units completed at SAC/SCC. (At least six of the units must be in courses required for the certificate, unless otherwise noted in the catalog.)
5. **Petition:** Petition for certificate filed by the student with the Office of Admissions and Records.