



# ASSOCIATE DEGREE REQUIREMENTS

Effective Fall 2007

## Associate in Arts Degree

1. Sixty (60) units with at least 2.0 (C) grade point average in all courses/units applicable to the associate degree.
2. Residence requirements:
  - A. A minimum of twelve (12) units in residence at district colleges or centers, with attendance during the last semester prior to graduation, or
  - B. A total of forty-five (45) units in residence at district colleges or centers if not in attendance during the last semester prior to graduation.
3. At least twenty (20) units in a discipline (major) or from related disciplines with a GPA of 2.0 "C" or better. Some majors require a 2.0, "C", grade or better for each course. (See specific major requirements.)
4. The demonstration of competence in writing, by completing AT 131, ENGL 1A, 1AH, 125, or ESL 67 with a grade of "C" (2.0) or better. The course used to fulfill this requirement may also be used to fulfill Area D.1 of the general education requirement in language and rationality: composition. For further information, see a counselor.  
Students who complete English 125 and/or English 126 may apply no more than 3.0 units earned in these courses to the associate degree.
5. The demonstration of competence in reading either by means of meeting the reading requirement for English 1A, 1AH eligibility by an appropriate standardized test score or by completing English 126 or ESL 68 with a grade of "C" (2.0) or better. Students with a grade of "C" or better in English 1A, 1AH or equivalent course met at another college, meet the reading requirement. For further information, see a counselor.  
Students who complete English 125 and English 126 may apply no more than 3.0 units earned in these courses to the associate degree.
6. The demonstration of competence in oral communication skills by the successful completion of SPEECH 1, 2, 4, 8, or 25 with a grade of "C" (2.0) or better.
7. The demonstration of competence in mathematics by the successful completion of AT 130, DRAFTING 160, DS 117, MATH 101, or any advanced math course with a grade of "C" (2.0) or better, or by the achievement of prescribed score on the mathematics portion of a specified proficiency test. For further information, see a counselor.
8. The demonstration of computer literacy by successfully completing one of the following with a grade of "C" (2.0) or better: **(A)** a course in the student's major that has been designated by the Division of that major as meeting the computer literacy requirement: Dental Hygiene (DH 6B); Nursing, Registered (RN 15); Child Development (CHDEV 46); Radiologic Technology (RAD 2D); Respiratory Care Practitioner (RCARE 22 & 23); **(B)** AT 10; BT 2, 9, 10, 14, 28; CIT 12, 15, 17; LIBSKIL 2; or **(C)** passing the Computer Literacy Exam (fee charged; contact Assessment Center).
9. Awareness of lifetime physical and mental wellness demonstrated by completion of one course: CHDEV 38/PSY 38, HLTH 1, PSY 2, 2H, 33 or 163.
10. Completion of two courses in Physical Education and/or dance. Exceptions will be allowed for those students who are veterans with at least one year of active military service, P.O.S.T. program candidates, Basic Fire Academy graduates or who submit a physician's statement certifying that they are not physically able to participate in physical education classes. Physical Education courses that **WILL NOT** meet this requirement are: 20, 22, 24, 29A, 30A, 31A, 32A, 33A, 34A, 36A, 37A, 38A, 39A, 40A or 41A.
11. Completion of one course on the principles of national, state, and local government including the study of American institutions and ideals: POLSCI 2, 2H, OR 10. Course may also meet Area B.1 of general education in social and behavioral sciences. Out of state students and those who had a course in which all topics were not covered, must take POLSCI 2, 2H, or 10.
12. A minimum of eighteen (18) units in general education with at least three (3) units in each of the following categories: **(See the "General Education Requirements for the Associate Degree" for the courses available within these areas):**

A. Natural Sciences (3 units)	C. Humanities (3 units)
B1. Government and Constitution (3 units)	D1. English Composition (3 units)
B2. Other Social and Behavioral Sciences (3 units)	D2. Communication and Analytical Thinking (3 units)

## Associate in Science Degree

Minimum requirements for the Associate in Science Degree are the same as for the Associate in Arts Degree with the exception of the major requirement which specifies completion of a specific pattern of courses in any occupational curriculum or completion of at least twenty (20) units in the physical sciences, the biological sciences and engineering.

## Certificate of Achievement

A Certificate of Achievement shall be awarded to students who successfully complete a specified occupational curriculum (minimum of 20 units) with a 2.0 GPA for required curricula courses. The specific courses required for the Certificate of Achievement are identified in each occupational degree curriculum where such certificates are awarded.

**GENERAL EDUCATION REQUIREMENTS for the ASSOCIATE DEGREE**  
**Effective Fall 2007**

The pattern below meets the associate general education degree requirements for graduation from Fresno City College. See the catalog for complete requirements. A total of 60 units, including major requirements (20-27 units depending on the major) and 29 - 38 units of Associate Degree and General Education requirements are required for the Associate Degree. At least a 2.0 ("C") grade point average is required in all courses applicable to the associate degree. A grade of "C" or better is required in requirements #1,2,3,4, and 7, see below. No more than 3 units of English 125 and/or 153 and/or 126 may apply toward the Associate Degree.

<b>GENERAL ASSOCIATE DEGREE REQUIREMENTS (17 - 20 units minimum required)</b>	<b>N</b>	<b>IP</b>	<b>C</b>
1. <b>WRITING:</b> One course from: ENGL 1A/1AH, 125, ESL 67, <b>OR</b> AT 131 ("C" grade or better) Course also meets D1			
2. <b>READING:</b> One course from: ENGL 1A/1AH, 126, <b>OR</b> ESL 68 ("C" grade or better)			
3. <b>ORAL COMMUNICATION:</b> One course from: SPEECH 1, 2, 4, 8, <b>OR</b> 25 ("C" grade or better)			
4. <b>MATH:</b> One course from: 101, DS 117, AT 130, DRAFT 160 or any advanced math course ("C" grade or better) Course also meets D2			
5. <b>LIFETIME WELLNESS:</b> One course from: CHDEV 38/PSY 38, HLTH 1, PSY 2/2H, PSY 33, <b>OR</b> 163			
6. <b>PE &amp;/OR DANCE:</b> 2 activity courses (waived for Veterans, P.O.S.T. Basic Academy, or Basic Fire Academy Graduates)			
7. <b>COMPUTER LITERACY</b> (Students entering Summer 1996 and later). Successfully complete one of the following (" <b>C</b> " grade or better): ( <b>A</b> ) A course designated by the student's major: CHDEV 46 (Child Development majors only); DH 6B (Dental Hygiene majors only); RAD 2D (Radiologic Technology majors only); RCARE 23 (Respiratory Care majors only); RN 15 (Nursing, Registered majors only); ( <b>B</b> ) one course from AT 10; BT 2, 9, 10, 14, 28; CIT 12, 15, 17; LIBSKL 2; ( <b>C</b> ) or pass the Computer Literacy Examination.			
<b>GENERAL EDUCATION REQUIREMENTS (12 - 18 units, depending on courses selected in Area D, below)</b>			
<b>A. Natural Sciences</b> (3 units minimum) Applied Technology 120 Astronomy 10 Biology 1/1H, 3, 5, 7, 9, 20, 24, 46 Chemistry 1A, 3A, 3B	Geography 1, 7, 8 Geology 1, 2, 9 Physics 2A, 2B, 4A Physical Science 11		
<b>B. Social &amp; Behavioral Sciences</b> (3 units each, in B1 and B2) B1. Political Science 2, 2H or 10 (Course must include California State & Local Government)  B2. African-American Studies 1, 2, 4, 41 American Indian Studies 31, 32, 33, 34 Anthropology 1, 2/2H, 3, 4, 20, 28 Asian-American Studies 1, 15 Business Administration 20 Chicano-Latino Studies 11, 12, 13, 14, 24, 28, 29, 30 Child Development 5, 39 Economics 1A/1AH, 1B/1BH	Geography 2, 4A, 4B History 1/1H, 2/2H, 11, 12, 15, 17, 18, 21, 29, 30, 34 Human Services 20 Political Science 1, 5, 20, 24, 25 Psychology 5, 15, 25, 36, 39 Sociology 1A, 2, 10, 14, 31, 32 Women's Studies 10, 24, 32, 41, 43, 47		
<b>C. Humanities</b> (3 units) African-American Studies 3, 8, 13, 15, 17, 21, 22, 42, 49 American Indian Studies 35 American Sign Language 1, 2, 3, 4, 5 Architecture 10, 11, 20, 30 Armenian 1, 2, 3 Art 2, 3, 4, 5/5H, 6/6H, 7, 8, 9, 10, 11, 12A, 12B, 14, 15, 16, 17, 18, 19, 20, 21, 22A, 22B, 23, 27, 28, 29, 31, 32A, 32B, 35, 39B, 40B, 45, 55, 65 Chicano-Latino Studies 17, 18, 20, 21, 27 Chinese 1, 2 Dance 13, 17, 20A, 20B, 23, 27, 30 English 1B/1BH, 12, 14, 15A, 15B, 15C, 15D, 36, 42, 44A, 44B, 45, 46A, 46B, 47, 48A, 48B Film 1, 2A, 2B, 3, 5 French 1, 2, 3, 4 German 1, 2, 3, 4 Graphic Communications 39A, 40A	Hmong 1, 2 Humanities 10, 11 Japanese 1, 2 Journalism 1, 2, 6 Linguistics 10 Music 3, 5, 12, 13, 14, 16, 20, 21, 24, 25, 26, 27, 28, 29, 30, 32, 34, 35, 36, 39, 40, 41, 42A, 42B, 42C, 42D, 46, 48 Philosophy 1A/1AH, 1B, 1C, 1D, 5, 6 Photography 5, 10, 15, 20, 30, 40 Russian 1, 2, 3, 4 Spanish 1, 2, 3, 3NS, 4, 4NS, 5, 6, 7 Speech 12 Swahili 1, 2 Theatre Arts 12, 25, 26, 30, 31, 32, 33, 35, 36, 41, 42, 43, 44 Women's Studies 36		
<b>D. Language &amp; Rationality</b> (3 units each in D1 and D2) <b>May be met with courses and units from English (#1) and Math (#4) above.</b> D1. <u>English Composition</u> Applied Technology 131 English 1A/1AH, 125 English as a Second Language 67  D2. <u>Communication &amp; Analytical Thinking</u> Applied Technology 10, 130 Business Administration 10/10H, 18, 30, 33 Computer Information Technology 60 Computer Science 20, 40, 41 Criminology 13 Decision Science 21, 23, 117 Drafting 160 Electrical Systems Technology 51 English 3/3H, 40 Fashion Merchandising 10	Graphic Communications 5, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 30, 41, 54 Marketing 10 Math 101, 102, 103, 4A, 4B, 11, 42 or any advanced math course. Philosophy 4 Political Science 13 Psychology 42 Speech 25		

The material in this publication has been prepared as carefully as possible. Fresno City College does not assume responsibility for inaccuracies or changes in the information contained herein after the date of publication.