

# Associate in Arts/Science Degree Requirements

Many requirements may be satisfied by AP exam results or by courses completed at other colleges. For more information, see the College Catalog section on AP examinations and review the Transcript Evaluation and Course Substitution Form at [collegeofsanmateo.edu/forms](http://collegeofsanmateo.edu/forms).

## A—RESIDENCE

A minimum of 60 degree applicable units are required. A minimum of 12 units must be completed at College of San Mateo. Also note information under MAJOR.

## B—SCHOLARSHIP

A minimum grade point average of 2.0 is required in all degree applicable coursework. Some subgroups of coursework may require a grade of C or higher or a 2.0 minimum cumulative GPA.

## C—COMPETENCY REQUIREMENTS

### 1. Math/Quantitative Reasoning – Math 120 Intermediate Algebra Basic Competency

This competency requirement may be satisfied with any of the following:

- Completion of the SMCCCD mathematics placement test with results that indicate eligibility for a math course higher than Math 120
- A grade of C or higher in Math 120 or in both Math 122 and Math 123
- A score of 3, 4 or 5 on one of the following College Board Advanced Placement Test (AP): Calculus AB, Calculus BC, Statistics
- A grade of C or higher in a course equivalent to Math 120 taken outside of the SMCCCD\*
- A grade of C or higher of a course with a prerequisite of intermediate algebra or higher\*

### 2. English – English 100 Basic Competency

This competency requirement may be satisfied with any of the following:

- A grade of C or higher in English 100
- A score of 3, 4, or 5 on one of the following College Board Advanced Placement Test (AP): English Language and Composition, English Literature and Composition
- A grade of C or higher in a course equivalent to English 100 taken outside of the SMCCCD\*

### 3. Information Competency

This competency may be satisfied with any of the following:

- A grade of C or P in one of the following CSM courses: LIBR 100, 105, BUSW 530, DGME 100, 102
- A grade of C or P in LSCI 100 (Skyline College) or LIBR 100 (Canada College)
- A score of 70% or higher on the CSM Information Competency Proficiency Exam (ICE). ICE will be offered 4 times a year in the CSM Assessment Center. For more information on CSM ICE go to [collegeofsanmateo.edu/library](http://collegeofsanmateo.edu/library).
- A grade of C or higher in an equivalent course taken outside of the SMCCCD that meets CSM standards for information competency. Use the Information Competency Equivalency Petition on the Library web site.\*

*\*Courses taken outside of SMCCCD must be completed at a college or university within the united states with CSM approved accreditation. The student must seek course approval and provide verification of course equivalency using the CSM Prerequisite Equivalency Petition or the Official Transcript Evaluation Process [collegeofsanmateo.edu/forms](http://collegeofsanmateo.edu/forms).*

## D—MAJOR

Major requirements are a minimum of 18 units. Either 12 units or 50% of the units required for the major, whichever is fewer, must be completed at College of San Mateo. A grade of C or better is required for each course applied to the major. Use the College Catalog to find a list of courses required for each major.

## E—GENERAL EDUCATION

### 1. American History and Institutions, CA State and Local Government

This requirement may be met by completing one of the three options below:

**Option 1:** by completing **PLSC 200**

**Option 2:** completing one of the options in group 1 and one course in group 2 as noted below:

#### Group 1: American History and Institutions

(U.S. History, US Constitution)

- **PLSC 210, 215, 250, OR**
- **HIST 100 and 102; or HIST 101 and 102; or HIST 201 and 202; OR**
- **HIST 201 and 260; or HIST 201 and 350; or HIST 202 and 260; or HIST 202 and 350**

#### Group 2: California State and Local Government

(California Institutions)

One course from the following selections:  
**ETHN 101, 102; HIST 310, 315; PLSC 310; SOCI 200**

**Option 3:** complete the U.S. History, U.S. Constitution, California State and Local Government requirement as approved by CSU to meet the CSU graduation requirement at a California Community College or a California State University campus. Go to [www.ASSIST.org](http://www.ASSIST.org) and find approved courses under "CSU US History, Constitution, and American Ideals Courses."

**NOTE:** Courses used to satisfy this requirement *may not be used* to satisfy the E5b Social Science general education requirements.

**E—GENERAL EDUCATION (CONTINUED)****2. Language and Rationality (6–9 units)**

**a. English Composition: at least 3 units** - If using ENGL 100 for Area 2a, select a different course to meet Area 2b

ENGL 838, 848, 100, or ESL 400

**b. English, Literature, Speech Communication: at least 3 units**

*(Courses marked with an asterisk (\*) can also be used to meet 2c which allows completion of 2a, 2b, and 2c with 6 units of coursework)*

COMM 110\*, 130\*, 140\*, 150, 170, 171, 855 (for non-native speakers); ENGL 100\*, 110\*, 135\*, 161–163, 165\*; ESL 400\*;  
DGME 128; LIT 101\*, 105\*, 113\*, 151\*, 201\*, 202\*, 220\*, 231\*, 232\*, 430\*;

**c. Communication and Analytical Thinking: 3 units** – select one of the following courses:

*(Courses marked with an asterisk (\*) can also be used to meet 2b which allows completion of 2a, 2b, and 2c with 6 units of coursework)*

BUS 115, 295, 401; CIS 110, 125, 254, 255, 278; COMM 110\*, 130\*, 140\*; DGME 102; ECON 123; ENGL 100\*, 110\*, 165\*; ESL 400\*;  
LIT 101\*, 105\*, 113\*, 151\*, 201\*, 202\*, 220\*, 231\*, 232\*, 430\*; MATH 120, 123, 125, 130, 147, 200, 222, 241, 251; PHIL 103

**Courses that are used to meet Area 2a, 2b, and/or 2c cannot be used to satisfy other general education requirements.**

**3. Health Science - Effective Fall 2010, no longer required for the associate degree**

Health Science courses may be used to satisfy Area E5d

**4. Physical Education (1–4 units)**

Students must complete two activity courses in Physical Education or Dance. Lecture courses in Physical Education will not satisfy this requirement. In accordance with policy adopted by the Board of Trustees, this requirement may be waived for students in any of the following categories: **a.** Graduates of accredited community colleges or other accredited colleges and universities; **b.** Veterans of the U.S. Armed Forces with one or more years of active service; **c.** Persons excused for medical reasons. Approved medical waiver must be filed in the Office of Admissions & Records.

**5. Additional General Education Requirements (12 units)**

Select a minimum of 3 units in each area below.

**a. Natural Science: at least 3 units**

ASTR 100, 101, 103, 115, 125; BIOL 100, 102, 110, 130, 145, 184, 195, 210, 220, 230, 240, 250, 260, 310, 675; CHEM 192, 210, 220, 231, 232, 410, 420; ELEC 111; GEOG 100; GEOL 100, 101; HORT 311, 312, 350; METE 100, 101; OCEN 100, 101; PALN 110, 111; PHYS 100, 101, 210, 220, 250, 260, 270; PSCI 676; PSYC 220.

**b. Social Science: at least 3 units**

ANTH 110, 180, 350, 370; BCST 110; BUS 100, 101, 125; DGME 100; ECON 100, 102; ETHN 101, 102, 150, 151, 152, 261, 262, 265, 300, 360, 440; GEOG 110, 150; HIST 100, 101, 102, 201, 202, 260, 310, 315, 350; PLSC 100, 110, 130, 200, 210, 215, 250, 310; PSYC 100, 105, 110, 200, 201, 220, 225, 300, 410, 675; SOSOC 310, 382–386; SOCI 100, 105, 110, 141, 200, 340.

**c. Humanities: at least 3 units**

ARCH 100; ART 101, 102, 103, 104, 124, 350, 351; ASL 111, 112, 121, 122; CHIN 111, 112, 121, 122, 131, 132, 134; 140, 211, 212; COMM 170, 171; DGME 215; ENGL 110; ETHN 288, 350, 351, 440, 585; FILM 100, 120, 121, 200, 215; HUM 114, 125, 140, 676; ITAL 110, 111, 112, 115, 116, 117, 118, 120, 121, 122; JAPN 110, 111, 112, 120, 121, 122; LIT 101, 105, 113, 151, 201, 202, 220, 231, 232, 430; MUS 100, 131, 202, 250, 275; PHIL 100, 244, 300; SPAN 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251; SPCH 111, 112.

**d. Career Exploration and Self-Development: at least 3 units**

ADMJ 100; ARCH 666; BIOL 126, 127, 128; BCST 110; BLDG 700; BUS 201, 315, 316, 317; BUSW series; CRER 104, 105, 107, 108, 120, 121, 122, 123, 126, 127, 138, 140, 142, 301, 305; CIS 110; COMM 110, 130, 140, 150; DGME 101, 103, 104, 211, 212, 230, 260, 265; DRAF 120; ENGR 100; FIRE 715; GRA 150, 160; HORT 402; HSCI 100, 112; JOUR 110; KINE 101; LIBR 100, 105; MGMT 100; MULT 102; NURS 666; P.E. 301; PHYS 126, 127, 128; R.E. 100; SOSOC 301; SPFI 711.

**F—ELECTIVES**

All degree applicable courses not included in the major requirements or used to meet G.E. requirements are considered elective units toward the associate degree.