

TITLE 5 55063 Minimum Requirements for the Associate Degree	CURRENT CSM ASSOCIATE DEGREE LOCAL GE PATTERN	SKYLINE COLLEGE CURRENT ASSOCIATE DEGREE LOCAL GE PATTERN	CAÑADA COLLEGE CURRENT ASSOCIATE DEGREE LOCAL GE PATTERN
<p>60 semester units</p> <p>Competence in English (English 100) Competence in Math (Math 120) – the competency requirement can also meet GE requirements.</p> <p>At least 18 units in general education</p> <p>At least 12 semester units completed in residence</p> <p>At least 18 semester units in a major or area of emphasis. A grade of C or “P” in all courses applied to the major</p> <p>GE Requirements A – 3 units in NATURAL SCIENCES B – 3 units in SOCIAL and BEHAVIORAL SCIENCES C – 3 units in HUMANITIES D1-3 units in ENGLISH COMPOSITION (<i>Engl 100</i>) D2-3 units in COMMUNICATION and ANALYTICAL THINKING (<i>Math 120</i> or higher, oral communication, logic, statistics, computer languages or programming) E – the remaining 3 unit requirement can be selected from A, B, C or D or as required by a local option.</p> <p>Ethnic Studies will be offered in at least one of the areas noted above.</p> <p>While a course may appear in more than one GE area it can be used for only one area. A course may be used to satisfy both GE and major.</p>	<p>A. RESIDENCE – 12 units at CSM</p> <p>B. SCHOLARSHIP – 2.0</p> <p>C1. Math competency C2. English competency C3. Information competency</p> <p>D. Major – either 12 unit or 50% of the units applied to the major completed at CSM</p> <p>E1. 3 – 9 units American History and Institutions and CA State and Local Government (three options to E1)</p> <p>E2. 6 – 9 units E2a. English Composition E2b. English, Literature, Speech E2c. Communication and Analytical Thinking</p> <p>E3. DELETED! (this was HSCI 100)</p> <p>E4. 1 – 2 units of PE activity</p> <p>E5 ADDITIONAL GE Reqs 12 units E5a. Natural Science E5b. Social Science E5c. Humanities E5d. Career Exploration and Self Development</p> <p>GE = 22 -32 units</p>	<p>1. RESIDENCE – 12 units at CSM</p> <p>2. SCHOLARSHIP – 2.0</p> <p>3a. Math competency 3b. English competency 3c. Information competency</p> <p>4. Major – either 12 unit or 50% of the units applied to the major completed at CSM</p> <p>5. Ethnic and Cultural Diversity (the course may also be applied to GE below)</p> <p>6. 6 units American History and Institutions (may be applied to GE area)</p> <p>7. PE activity</p> <p>8. General electives to reach 60 unit requirement for the degree</p> <p>9A. 6 units required – 3 units from A2 and 3 units from A1 or A3 A1 Oral Communication A2 Written Communication A3 Critical Thinking</p> <p>9B 4 units required – One course form B1 or B2 Must include a lab B1 Physical Science B2 Life Science</p> <p>9C 3 units – one course fr C1 or C2 C1 Arts C2 Humanities</p> <p>9D 3 units from SOCIAL SCIENCES</p> <p>9E Students may select an addition 3 units from Areas 9A – 9D or 3 units from Lifelong Learning and Self Development</p> <p>GE = 20 - 29 units</p>	<p>1. RESIDENCE – 12 units at CSM</p> <p>2. SCHOLARSHIP – 2.0</p> <p>3. Math competency</p> <p>4. Ethnic Studies (can also be used to meet GE requirement)</p> <p>5. PE activity</p> <p>6. MAJOR</p> <p>7. General Electives to reach the 60 unit requirement for the degree</p> <p>8. General Education</p> <p>8a. English Language Communication and Critical Thinking- 6 units required – 3 units from A2 and 3 units from A1 or A3 A1 Oral Communication A2 Written Communication A3 Critical Thinking</p> <p>8b. Scientific Inquiry and Quantitative Reasoning – 4 units. One course form B1 or B2 and must include a lab B1 Physical Science B2 Life Science</p> <p>8c. 3 units – one course fr C1 or C2 C1 Arts C2 Humanities</p> <p>8d. 3 units from SOCIAL SCIENCES</p> <p>8e. Students may select an addition 3 units from Areas 8a – 8d or 3 units from Lifelong Learning and Self Development.</p> <p>GE = 20 - 23</p>

CURRENT CSM ASSOCIATE DEGREE LOCAL GE PATTERN	GE OPTION ASSOCIATE DEGREE LOCAL GE PATTERN – adds units	GE OPTION ASSOCIATE DEGREE LOCAL GE PATTERN – adds units	NON GE OPTION ASSOCIATES DEGREE LOCAL – might add units
<p>A. RESIDENCE – 12 units at CSM</p> <p>B. SCHOLARSHIP – 2.0 C. COMPETENCY REQUIREMENTS</p> <p>C1. Math competency C2. English competency C3. Information competency</p> <p>D. Major – either 12 unit or 50% of the units applied to the major completed at CSM</p> <p>E1. 3 – 9 units American History and Institutions and CA State and Local Government (three options to E1)</p> <p>E2. 6 – 9 units E2a. English Composition E2b. English, Literature, Speech E2c. Communication and Analytical Thinking</p> <p>E3. DELETED! (this was HSCI 100)</p> <p>E5 ADDITIONAL GE Reqs 12 units E5a. Natural Science E5b. Social Science E5c. Humanities E5d. Career Exploration and Self Development</p> <p>GE = 22 -32 units</p>	<p>A. RESIDENCE – 12 units at CSM</p> <p>B. SCHOLARSHIP – 2.0 C. COMPETENCY REQUIREMENTS</p> <p>C1. Math competency C2. English competency C3. Information competency</p> <p>D. Major – either 12 unit or 50% of the units applied to the major completed at CSM</p> <p>E1. 3 – 9 units American History and Institutions and CA State and Local Government (three options to E1)</p> <p>E2. 6 – 9 units E2a. English Composition E2b. English, Literature, Speech E2c. Communication and Analytical Thinking</p> <p>E3. DELETED! (this was HSCI 100)</p> <p>E4. 1 – 2 units of PE activity</p> <p>E5 ADDITIONAL GE Reqs 12 units E5a. Natural Science E5b. Social Science E5c. Humanities E5d. Career Exploration and Self Development</p> <p>E6. Ethnic Studies – one class</p> <p>GE = 22 -32 units Needs updating</p>	<p>A. RESIDENCE – 12 units at CSM</p> <p>B. SCHOLARSHIP – 2.0 C. COMPETENCY REQUIREMENTS</p> <p>C1. Math competency C2. English competency C3. Information competency</p> <p>D. Major – either 12 unit or 50% of the units applied to the major completed at CSM</p> <p>E1. 3 – 9 units American History and Institutions and CA State and Local Government (three options to E1)</p> <p>E2. 6 – 9 units E2a. English Composition E2b. English, Literature, Speech E2c. Communication and Analytical Thinking</p> <p>E3. DELETED! (this was HSCI 100)</p> <p>E4. 1 – 2 units of PE activity</p> <p>E5 ADDITIONAL GE Reqs 15 units E5a. Natural Science E5b. Social Science E5c. Humanities E5d. Career Exploration and Self Development E5e. Ethnic Studies</p> <p>GE = 22 -32 units Needs updating</p>	<p>A. RESIDENCE – 12 units at CSM</p> <p>B. SCHOLARSHIP – 2.0 C. COMPETENCY REQUIREMENTS</p> <p>C1. Math competency C2. English competency C3. Information competency C4. Ethnic Studies – pick from list</p> <p>D. Major – either 12 unit or 50% of the units applied to the major completed at CSM</p> <p>E1. 3 – 9 units American History and Institutions and CA State and Local Government (three options to E1)</p> <p>E2. 6 – 9 units E2a. English Composition E2b. English, Literature, Speech E2c. Communication and Analytical Thinking</p> <p>E3. DELETED! (this was HSCI 100)</p> <p>E4. 1 – 2 units of PE activity</p> <p>E5 ADDITIONAL GE Reqs 12 units E5a. Natural Science E5b. Social Science E5c. Humanities E5d. Career Exploration and Self Development</p> <p>GE = 22 -32 units</p>

WORKSHEET FOR COLLEGE OF SAN MATEO ASSOCIATE DEGREE IN ARTS (AA) or SCIENCE (AS) GENERAL EDUCATION REQUIREMENTS - CATALOG RIGHTS 2021-22 **DRAFT ONLY**

Catalog Rights: Having “catalog rights” means a student is held to the course requirements listed in the CSM catalog at the time enrollment begins as long as the student maintains continuous enrollment. A student may choose to use catalog rights for the year of first enrollment or any subsequent year of continuous enrollment at CSM or Canada or Skyline. Continuous enrollment means attending at least one term (fall, spring or summer) of each academic year. If a student discontinues enrollment and restarts then catalog rights begin with the new enrollment.

NAME _____ G# _____ DATE _____

Important information for students!

1. If you plan to transfer to a California State University campus, ask a counselor about Associate Degrees for Transfer.
2. Beginning with the 2019-2020 catalog rights and continuing forward, for an Associate Degree, students may choose one of three options to complete degree general education requirements: 1) A student may select the local GE pattern outlined on this sheet; OR 2) the California State University General Education pattern (CSU GE); OR 3) the Intersegmental General Education Transfer Curriculum (IGETC) using the UC or the CSU version.
3. For a course to meet associate degree general education requirements, the course must have been completed at the time it was approved to meet the GE area and appear on the AA/AS GE worksheet or the CSU GE or IGETC worksheets.
4. If a student has completed coursework at other colleges or universities outside of the San Mateo County Community College District the student must request an OFFICIAL TRANSCRIPT EVALUATION within the first semester of attendance to determine how prior coursework can be applied to ASSOCIATE DEGREES, ASSOCIATE DEGREES FOR TRANSFER, CSU GE, and/or IGETC. For more information go to www.smccd.edu/transeval or speak with a counselor.

A – RESIDENCE

A minimum of 60 degree applicable units is required for an associate degree. At least 12 units must be completed in residence at College of San Mateo. Also, refer to residence information listed under D-MAJOR below.

B – SCHOLARSHIP

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

C- COMPETENCY REQUIREMENTS

C1: MATH/QUANTITATIVE REASONING – This competency may be satisfied with any of the following:

- A. Grade of C or higher in MATH 120, MATH 123, MATH 190, or a course with a MATH 120 or 190 prerequisite
- B. Score of 3, 4 or 5 on College Board Advanced Placement Exam in Calculus AB or BC or Statistics or Computer Science Principles
- C. Score of 4 or higher on International Baccalaureate Exam in Mathematics HL
- D. Score of 23 or higher on ACT for Math or 550 on SAT Math or 50 on CSU ELM Test
- E. Grade of C or higher in a college course equivalent to MATH 120 or higher taken outside of SMCCCD as approved by the SMCCCD Transcript Evaluation Service (more information at www.smccd.edu/transeval)

C2: ENGLISH – This competency may be satisfied with any of the following:

- A. Completion with a grade of C or higher in ENGLISH 100 or 105
- B. Score of 3, 4 or 5 on College Board Advanced Placement Exam in English Language and Composition or English Literature and Composition
- C. Grade of C or higher in a college course equivalent to ENGL 100 or 105 taken outside of SMCCCD as approved by the SMCCCD Transcript Evaluation Service (more information at www.smccd.edu/transeval)

C3: INFORMATION COMPETENCY – This competency may be satisfied with any of the following:

- A. Completion with a grade of C or higher of ENGL 100 or 105 at CSM or SKYLINE taken in Fall 2015 or later
- B. Completion with a grade of C or P in any of these CSM courses – LIBR 100, CIS 110, DGME 100, 102, MATH 145, COUN 129, NURS 242 or LSCI 100 at SKYLINE or LIBR 100 at CANADA
- C. Achieve a score of 70% on the CSM Information Competency Proficiency Exam. (more information at collegeofsanmateo.edu/library – look for Information Competency Exam and Information Competency Petition)

D- MAJOR REQUIREMENTS

Major course requirements are a minimum of 18 semester units. Use the CSM CATALOG to find the courses required for each major. Either 12 units or 50% of the units applied to the major, whichever is fewer, must be completed in residence at College of San Mateo.

A grade of C or higher is required for each course applied to the major. Courses applied to the major may also meet general education requirements if applicable.

E – GENERAL EDUCATION REQUIREMENTS E1,E3,E4,E5 courses listed in multiple areas can be used in one area only

AREA E1 – American History & Institutions, CA State and Local Government (AH&I) & Ethnic Studies 6 UNITS

This requirement may be satisfied by completing E1a and E1b below:

E1a – AH&I - Complete one course from the following-

HIST 201 202 260 261 262 310 ETHN 101 105 107 PLSC 200 210 215 310

Courses that meet this requirement are those that have been approved by CSU to meet a part of the AH&I requirement for California community college transfers.

E1b – Ethnic Studies - Complete one course from the following-

ETHN 101 103 104 105 106 107 108 109 265 288 300 585

Courses that meet this requirement are those that have been approved to meet the CSU GE Area F requirement for California community college transfers..

AREA E3 – Language and Rationality 6 UNITS

E3a – English Composition – choose one: ENGL 100, 105 ESL 400

E3b – English, Literature, Communication, Analytical Thinking – choose one :

COMM 110 115 130 140 150 170 171 ENGL 110 161 162 163 165 DGME 128 LIT. 101 105 113 115 150 151 154 155 156
LIT. 201 202 220 221 231 232 251 266 430 BUS 115 401 CIS 110 135 137 138 254 255 278 COMM 110 115 130 140
DGME 102 ELEC 445 ENGR 130 LIT. 101 105 1113 115 150 151 154 155 156 201 202 220 221 231 232 251 266 430
MATH 120 123 125 130 145 190 200 222 225 251 PHIL 103 160 175 200 PHYS 130 PSYC 120

AREA E4 – Physical Education Activity Courses – 2 PE Activity Courses Required 1 - 2 UNITS

Lecture courses do not satisfy this area. This area is WAIVED for students who A) have an AA/AS or BA/BS from an accredited college/university; B) are VETERANS of the US Armed Forces with a DD214; C) persons with excused medical reasons that have had a medical waiver approved by the College Nurse and filed in the Office of Admissions and Records.

AREA E5 – ADDITIONAL GENERAL EDUCATION REQUIREMENTS 12 UNITS

A 3 unit course in each area is required. As noted above, courses that appear in multiple areas can be used in one area only.

E5a – Natural Science

ANTH 125 127* ASTR 100 101* 103* 115 125 200 210 BIOL 100 102 110 130 132* 145 184 195* 210 220 230 240 250 260 310
CHEM 192 210 220 231 232 410 420 ELEC 111 ENGR 130 GEOG 100 GEOL 101 101* OCEN 100 PALN 110 111* PHYS 100 130 210
220 250 260 270 PSCI 141 142 PSYC 105 220 (*one unit lab course - combine with a lecture course to meet this requirement)

E5b – Social Science

ADMJ 100 ANTH 110 180 350 BUS. 100 101 125 DGME 100 102 ECON 100 102 ETHN 101 103 104 105 106 107 108 109 122 123 300
GEOG 110 150 GBST 101 102 HIST 100 101 201 202 260 261 262 310 KINE 103 104 107 PLSC 100 110 130 150 200 210 215 310
PSYC 100 105 106 110 120 200 201 220 225 230 300 301 320 330 410 SOSC 310 321 SOCI 100 105 110 121 141 160

E5c – Humanities

ANTH 180 ARCH 100 ART 101 102 103 104 105 124 129 204 205 207 347 350 351 401 ASL 100 110 CHIN 111 112 121 122 131 132
134 140 211 212 221 COMM 170 171 DANC 100 DGME 215 ENGL 110 ESL 400 ETHN 104 105 106 107 265 288 585 FILM 100 120
121 122 123 130 135 140 145 153 200 215 GBST 101 102 HIST 100 101 201 202 260 261 262 310 KINE 200 LIT. 101 105 113 115
150 154 156 201 202 220 221 231 232 251 266 430 MUS. 100 131 202 210 250 275 280 PHIL 100 160 175 244 300 SPAN 110 112
SPAN 120 122 131 132 140

E5d – Career Exploration and Self-Development

ADMJ 100 ARCH 666 ART 200 BIOL 126 127 128 310 BLDG 700 BUS. 101 103 201 ANY BUSW COURSE CIS 110 COUN 111 112 114
115 120 121 122 124 128 129 240 CRER 126 127 COMM 110 115 130 140 150 DGME 101 103 104 211 230 DRAF 110 ENGR 100
ELEC 445 ETHN 122 123 FIRE 715 HSCI 100 GBST 650 IDST 110 KINE 101 102 106 110 130 135 136 201 202 300 LCTR 240
LIBR 100 MGMT 100 MUS. 286 296 297 NURS 666 242 PHYS 126 127 128 PSYC 310 320 330 R.E. 100 SOSC 301 333

ELECTIVE COURSES – If MAJOR REQUIREMENTS and GENERAL EDUCATION REQUIREMENTS do not add up to the 60 unit requirement for a degree then select ELECTIVE COURSES! Electives are any courses you want to take that are degree applicable.