Santa Monica College Degrees and Certificates

Santa Monica College offers a comprehensive variety of degrees and certificates, as well as preparation for students to transfer to four-year colleges and universities. Many SMC degrees and certificates may now also be earned online (see smc.edu/online for details). For a complete list of opportunities available, please see the Curricular Offerings table on page 66.

PHILOSOPHY OF THE GENERAL EDUCATION REQUIREMENTS OF A SANTA MONICA COLLEGE DEGREE

Central to a Santa Monica College degree, general education is designed to prepare students to participate in society as independent, educated adults. It leads students to a better understanding of themselves and the world around them, and guides them to select courses to develop skills encompassing knowledge of the diverse elements of their external and internal realities, and some understanding of their own and other cultural heritages.

Essential skills include writing and speaking for self-expression and effective communication, quantitative reasoning skills as needed for solving the problems of everyday living, and critical thinking.

In addition to these skills, students gain knowledge of both the natural and social sciences, and of the methods of inquiry appropriate to each. Included in this knowledge is an understanding of political organization and of historical perspective; a clearer concept of themselves as physical, emotional, and social beings, and an acquaintance with the effects of technology. Also, students learn to form aesthetic judgments about the artistic achievements of civilization.

Inquiry into and appreciation for the diversity of cultures within the United States and/or the global society.

Global Citizenship Requirement

To fulfill the Global Citizenship requirement for a degree from Santa Monica College, students must successfully complete a minimum of 3 units from a list of courses approved with the Global Citizenship designation (see SMC GE Area V). These courses fall into one of the following five categories: American Cultures, Ecological Literacy, Genders and Sexualities, Global Studies, and Service Learning. These courses aim to provide an awareness of the diversity of cultures within the United States and/or an appreciation for the interconnectedness of cultural, ecological, economic, political, social, and technological systems of the contemporary world. This prepares students to make a responsible contribution to a rapidly changing global society.

Students pursuing an Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) to the CSU system are exempt from the Global Citizenship requirement.

Degree and Certificate Requirements

BACCALAUREATE DEGREE REQUIREMENTS

A Baccalaureate degree is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a minimum of 120 semester units, including:

- Completion of the academic path with a grade of C or higher in each course (Title 5 §55063);
- Completion of at least 50% of academic path units at Santa Monica College; Department Chairs have the discretion to waive the 50% minimum units required at SMC to meet the major or area of emphasis;
- Completion of one of the following general education patterns: CSU GE or IGETC;
- Completion of nine (9) semester units of upper-division general education coursework with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher. Only three (3) of the nine (9) units may be taken on a Pass/No Pass basis (Title 5 §55063).

ASSOCIATE DEGREE FOR TRANSFER (AA-T/AS-T) REQUIREMENTS

The Associate Degree for Transfer (AA-T/AS-T) is designed to facilitate transfer admission to a CSU campus in a similar major as a student has pursued at Santa Monica College. A current list of schools and the degrees they deem to be similar to majors they offer can be found at smc.edu/adt.

Students considering transfer to a UC, private, or out-of-state school should consult a counselor regarding that institution’s transfer requirements.

An Associate Degree for Transfer is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) in all CSU-transferable coursework and a minimum of 60 CSU-transferable semester units, including:

- Completion of the academic path with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title 5 §55063);
- Completion of one of the following general education patterns: CSU GE or IGETC. (Please note: Students transferring to CSU must complete IGETC Area 1C);
- Completion of a minimum of 12 semester units of degree-applicable coursework at Santa Monica College.

Students interested in earning an Associate Degree for Transfer should consult with a counselor before enrolling for classes at SMC. Additionally, while a minimum GPA of 2.0 (C) is required for admission, some majors and campuses may require a higher GPA. Please consult with a counselor for details.
ASSOCIATE DEGREE (AA/AS) REQUIREMENTS
An Associate degree is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a minimum of 60 degree-applicable semester units, including:

- Completion of the academic path with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title 5 §55063);
- Completion of at least 50% of academic path units at Santa Monica College; Department Chairs have the discretion to waive the 50% minimum units required at SMC to meet the major or area of emphasis;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.

CERTIFICATE OF ACHIEVEMENT REQUIREMENTS
A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units.

- At least 50% of the units required for a Certificate of Achievement must be completed at Santa Monica College. Department Chairs have the discretion to waive the 50% minimum units required at SMC to meet the major or area of emphasis; (Exception: For IGETC/CSU GE Certificates, 50% of the units required for Certificates of Achievement must be completed at any combination of California Community Colleges.
- Students must receive a grade of C or higher in each course to successfully complete a Certificate of Achievement. (Exception: For CSU GE Certificates of Achievement, a minimum grade of D- (0.7 on a 4.0 scale) is required for each course, except for Area A and B4, which must be completed with a C or higher. The minimum overall grade point average (GPA) on the CSU GE pattern must be a C (2.0 on a 4.0 scale).
- Students must complete each course of the academic or career path with a grade of C or higher, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title 5 §55063).

DEPARTMENT CERTIFICATE REQUIREMENTS
A Department Certificate is granted upon successful completion of a program of study with a designated minimum number of units, including:

- Completion of the academic or career path with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title 5 §55063);
- Completion of at least 50% of academic or career path units at Santa Monica College. Department Chairs have the discretion to waive the 50% minimum units required at SMC to meet the major or area of emphasis.

Note: Department Certificates are not noted on student transcripts. Students must submit a petition to the relevant academic department to be awarded a Department Certificate.

NONCREDIT CERTIFICATE REQUIREMENTS
SMC offers two types of certificates for noncredit programs of study:

- A Certificate of Completion (Noncredit) is granted upon successful completion of the coursework required for a program of study that prepares students to enter or advance in the workforce, and
- A Certificate of Competency (Noncredit) is granted upon successful completion of the coursework required for competency-based programs such as ESL.

Students in noncredit courses receive progress indicators — P for Pass, SP for Satisfactory Progress, and NP for No Pass — for the courses they complete.

Certificates of Completion (Noncredit) and Certificates of Competency (Noncredit) are NOT intended as a substitute for any credit certificate or Associate degree.

Catalog Rights
A student may satisfy the requirements of a degree or certificate by completing the general education and academic or career path requirements in effect at any time of the student’s continuous enrollment. Continuous enrollment means attendance in at least one semester (fall or spring) in each academic year.

Transferring from Santa Monica College
Many students use Santa Monica College as the freshman and sophomore years of a four-year college plan. In fact, SMC is a leader in transferring students to four-year colleges and universities, including the UC and CSU systems. Each of these institutions has a list of courses that must be completed to satisfy its general education and lower-division major requirements.

Students intending to transfer to a four-year institution should identify which transferable courses are required for both their major and general education. Students are strongly encouraged to meet with a counselor to develop an academic plan best suited for their transfer institution and intended major.

The following checklist should help a student establish transfer goals:

1. Identify admission requirements.
2. Identify general education requirements.
3. Identify preparation for the major.
4. Determine whether the major is “impacted.”
5. Determine the competitive GPA for the major.
6. Establish a relationship with a counselor who will help to make the student the most attractive applicant possible!
Santa Monica College offers courses similar to courses offered in the lower division (i.e., the first two years) of four-year colleges and universities. Course requirements for graduation vary from one institution to another, so it is to a student's advantage to choose his or her transfer university or college as early as possible. Students are advised to complete the courses at SMC that best satisfy the lower-division course requirements of their transfer institution(s). Lower-division course requirements typically include a set of "general education" courses and a sequence of courses in the student's chosen "major" field of study.

For transfer admission to the UC or CSU system, a student will need to complete 60 or more UC- or CSU-transferable semester units of study — with the required grade point average — by the end of the spring semester for fall admission, or by the end of the fall semester for spring admission. However, these institutions do not look only at the number of units that have been completed, they also look at how to apply those units to a student's education goal (e.g., how many of the units meet the general education requirements, how many of these units meet the major requirements, etc.).

Admission requirements, course transferability, and course credit allowed will vary at private, out-of-state, or international colleges and universities. Students should consult the transfer school’s catalog for specific requirements and transferability or make an appointment with an SMC counselor or a university representative at General Counseling & Transfer Services to clarify admission standards.

For more up-to-date, detailed, or extensive information regarding transfer requirements, students are encouraged to drop by General Counseling & Transfer Services or visit the website (smc.edu/transfer). Students are also invited to visit General Counseling & Transfer Services to discuss their transfer strategy with a counselor or with one of the representatives of colleges or universities, who periodically visit SMC. Various general education patterns for some of the most popular transfer institutions for Santa Monica College students are described below. Selected lower-division major requirements for some four-year institutions are included in the Academic Programs section of this catalog.

Students interested in transferring should also be aware of critical application filing periods and procedures. This information — as well as applications to most four-year institutions in California — can be obtained online at smc.edu/transfer.

**PLEASE NOTE:** The requirements listed on the following pages are **SUBJECT TO CHANGE WITHOUT NOTICE.** For updated information, please check with your Santa Monica College counselor periodically, or look online at smc.edu/transfer.

## TRANSFER AND ARTICULATION AGREEMENTS

Articulation is the process of linking two educational institutions together to help students make a smooth transition — without experiencing a delay or duplication of coursework — from the community college to a four-year college or university.

Santa Monica College has worked out transfer (articulation) agreements with a wide variety of colleges and universities on how SMC’s units of credit will transfer. These agreements can contain general education requirements, lower-division major requirements, or both.

Students planning to transfer from Santa Monica College to a UC or CSU campus can find articulation information online (go to assist.org or to smc.edu/articulation). ASSIST (assist.org) is a database that contains information on lower-division major requirements and general education requirements for UC and CSU campuses and their equivalent at the community college. Students are strongly encouraged, and will probably find it much easier, to use the assistance of a counselor at General Counseling & Transfer Services.

Santa Monica College has articulation agreements with the following institutions of higher education:

### University of California
- UC Berkeley
- UC Davis
- UC Irvine
- UC Los Angeles
- UC Merced
- UC Riverside
- UC San Diego
- UC San Francisco
- School of Dentistry
- School of Pharmacy
- UC Santa Barbara
- UC Santa Cruz

### California State University
- CSU Bakersfield
- CSU Channel Islands
- CSU Chico
- CSU Dominguez Hills
- CSU East Bay
- CSU Fresno
- CSU Fullerton
- CSU Humboldt (Humboldt State)
- CSU Long Beach
- CSU Los Angeles
- CSU Maritime
- CSU Monterey Bay
- CSU Northridge
- CSU Pomona (CalPoly, Pomona)
- CSU Sacramento
- CSU San Bernardino
- CSU San Diego
- CSU San Francisco (San Francisco State)
- CSU San José (San José State)
- CSU Sonoma (Sonoma State)
- CSU San Luis Obispo (CalPoly, SLO)
- CSU San Marcos
- CSU Stanislaus

### Private Colleges/Universities – California
- Academy of Art University, San Francisco
- Alliant International University
- American Jewish University
- Antioch University Los Angeles
- Art Center College of Design
- Ashford University
- Azusa Pacific University
- Biola University
Academics

Transfer Information

• California College of the Arts
• California Institute of the Arts (CalArts)
• California Lutheran University
• Charles R. Drew University
• Columbia College Hollywood
• Concordia University Irvine
• DeVry University
• Emperor’s College of Traditional Medicine
• Fashion Institute of Design and Merchandising (FIDM)
• Los Angeles Film School
• Loyola Marymount University (LMU)
• Marymount California University
• Menlo College
• Mount Saint Mary’s University
• National University
• New School of Architecture and Design
• New York Film Academy Los Angeles
• Notre Dame de Namur University
• Otis College of Art and Design
• Pacific Oaks College
• Palo Alto University
• Pepperdine University
• Graziadio School of Business and Management
• Seaver College
• Point Loma Nazarene University
• Saint Mary’s College of California
• Santa Clara University
• Southern California University of Health Sciences
• United States University
• University of La Verne
• University of Massachusetts Global (formerly Brandman University)
• University of Phoenix
• University of Redlands
• University of San Diego
• University of San Francisco
• University of Southern California (USC)
• School of Pharmacy
• Viterbi School of Engineering
• University of West Los Angeles (UWLA)
• Whittier College
• Woodbury University

Out-of-State Colleges/Universities:
• Arizona State University and Arizona State University Online (AZ)
• Berklee-Online I Berklee College of Music (MA)
• George Mason University (VA)
• Kansas City Art Institute (MO)
• LIM College (NY)
• Oregon State University (OR)
• Pacific Northwest College of Art/Willamette University (OR)
• Regis University (CO)
• Savannah College of Art and Design (GA)
• Smith College (MA)
• SUNY Polytechnic University (NY)
• Syracuse University (NY)
• University of Hawai‘i Manoa (HI)
• University of Massachusetts Lowell (MA)
• University of Nevada, Reno (NV)
• University of New Mexico (NM)
• Western Oregon University (OR)

International Universities
• American College Dublin (Ireland)
• American University of Paris (France)
• Anglia Ruskin University, Cambridge (England)
• Athabasca University (Canada)
• Bath Spa University (Bath, England)
• Brunel University London (England)
• John Cabot University (Rome, Italy)
• Macquarie University (Sydney, Australia)
• Middlesex University (London, England)
• Northumbria University (Newcastle, England)
• Rennes School of Business (France)
• University of Gloucestershire (England)
• University of Otago (New Zealand)
• University of Westminster, London (England)
• Victoria University of Wellington (New Zealand)

Online Bachelor Degrees
• Cal State Online
• Alliant International University
• Arizona State University
• Athabasca University (Canada)
• The City University of New York (CUNY)
• School of Professional Studies
• Berklee – Online I Berklee College of Music (MA)
• DeSales University
• National University (Los Angeles Campus)
• Oregon State University
• Pepperdine University
• Graziadio School of Business and Management
• Purdue University Global
• Regis University
• Sacramento State University
• Southern New Hampshire University (NH)
• TUI University
• Western Governors University (UT)

Students are strongly advised to gather as much information as possible about their chosen transfer college or university. Counselors will assist students with the transfer process, including appropriate course selection and information regarding the admission process and requirements. However, it is up to each individual student — working with a counselor — to decide upon an educational goal, to take responsibility for devising a long-range educational plan to achieve that goal, to read the catalog of his or her chosen transfer institution, and then to choose the appropriate Santa Monica College courses to satisfy the requirements for transfer to that college or university.

GENERAL EDUCATION REQUIREMENTS AND TRANSFER

Nearly every college and university requires the completion of a series of lower-division general education courses prior to awarding their Bachelor degrees. Santa Monica College offers a selection of general education courses broad enough to satisfy almost any lower-division general education graduation requirement. However, each college and university has a unique pattern that it requires of its students.

Because there are numerous general education patterns, all students SHOULD see a counselor to determine which pattern is best for them and to develop an appropriate transfer course plan. Students are urged NOT to attempt to plan a transfer without professional advice.
The fact that so many different patterns exist creates some problems for the community college transfer student. Fortunately, students at a California Community College may use the **Intersegmental General Education Transfer Curriculum (IGETC)** to fulfill lower-division general education requirements for almost all schools in either the CSU or UC system. Alternatively, CSU has developed a general education pattern (CSU GE) for community college transfer students that meets the lower-division general education requirements for all of the CSU campuses.

Completion of IGETC or CSU GE does NOT constitute completion of all admission requirements. Please consult with an SMC counselor to develop a comprehensive transfer strategy. Courses approved for IGETC are designated as such in the course description. Students should refer to assist.org for further information.

The IGETC and CSU GE patterns can be found in the General Education (GE) Patterns section of this catalog or online at smc.edu/articulation.

**General Education Certification**

“General Education Certification” means that SMC has verified that a student has completed the lower-division general education requirements, and this guarantees that no additional lower-division general education courses can be imposed on a student as a condition of graduation. “Certified” community college students are deemed to have satisfied the lower-division general education requirements of their chosen transfer institution. “Uncertified” UC and CSU transfer students will have their transfer coursework applied to the graduation requirements of their new UC or CSU campus, but may find that they must complete more lower-division general education units than are required of a “certified” transfer. For this reason, “fully certified” transfer is strongly recommended. NOTE: Students transferring to a CSU should be aware that nine (9) units of upper-division general education courses must be completed after transfer.

Santa Monica College is authorized to certify students who have satisfactorily completed the required courses. This includes not only courses taken at SMC, but also selected coursework taken at other regionally-accredited colleges and universities through a process called “pass along certification.” As a result, it is critically important for every student who transfers into SMC from another college or university to have official transcripts sent directly from the other institution(s) to SMC’s Admissions Office. Please see an SMC counselor for assistance.

**IGETC Certification**

When Santa Monica College is a student’s last/most recent school of attendance, SMC can certify the completion of the Intersegmental General Education Transfer Curriculum (IGETC), which satisfies the lower-division general education requirements for both UC and CSU transfer students. All IGETC coursework MUST be completed before a student’s transfer to receive “Full IGETC Certification.” Students will receive “Partial IGETC Certification” if they are missing no more than two courses from the IGETC pattern.

**CSU GE Certification**

The California State University (CSU) system will extend “Full CSU GE Certification” to students who have completed all sections of the CSU General Education Pattern. “Partial CSU GE Certification” is awarded for completion of one or more, but not all of the five general education subsections. CSU Certification should be requested during a student’s last semester at Santa Monica College. If a student is only partially certified, most CSU campuses will allow the students to work on attaining full certification by taking SMC courses during an inter-session or during concurrent SMC-CSU enrollment.

**Requesting Certification**

Students whose transfer plan is the IGETC or the CSU General Education Pattern should request certification after they have selected and committed to attend a four-year institution. Requests for certification should be filed in the Admissions Office during these dates (requests will be processed ONLY during these periods):

- **Fall semester** – October 1 to December 1
- **Spring semester** – January 1 to July 31

**Students are responsible for making the request for certification. Santa Monica College does not automatically certify.** Certification request forms are available online at smc.edu/forms and in the Admissions Office. A minimal processing fee will be assessed (consult the Admissions Office website for details).

PLEASE NOTE: IGETC or CSU GE certification from SMC might not be completed by the transfer college’s published deadline for submission of application transcripts. Students should NOT depend on this process for submission of transcripts. A submitted certification request does not automatically include a transcript submission to the transfer college. A separate transcript order is recommended.

**TRANSFER TO THE UNIVERSITY OF CALIFORNIA (UC) SYSTEM**

Santa Monica College takes great pride in leading the state in the number of students who successfully transfer to the UC system. This system has ten campuses, the following nine of which have undergraduate programs: UC Berkeley, UC Davis, UC Irvine, UC Los Angeles, UC Merced, UC Riverside, UC San Diego, UC Santa Barbara, and UC Santa Cruz. Admission representatives from UC campuses visit SMC on a regular basis. Stop by General Counseling & Transfer Services to obtain a calendar of these scheduled visits, or check online at smc.edu/transfer.

**UC Applications**

UC applications are available August 1.

Applications for admission to the UC system are available online at admissions.universityofcalifornia.edu. California Community College students receive admission priority compared to other transfer applicants, and several of the UC campuses offer guaranteed admission to well-prepared transfer students. The Transfer Admission Planner (UC TAP) — at admission.universityofcalifornia.edu/transfer/transfer-admission-planner — is an online tool that can help students plan and monitor progress towards transferring to a UC Campus. Because the pool of students applying to the UC varies each year, the level of academic performance for admission to a campus or to a major will vary as well. Variables such as the number of applicants, their academic...
qualifications, and the number of spaces available can impact acceptance rates.

**UC Priority Application Filing Period**

<table>
<thead>
<tr>
<th>To Attend:</th>
<th>Apply:</th>
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</thead>
<tbody>
<tr>
<td>Fall</td>
<td>October 1 – November 30</td>
</tr>
<tr>
<td>Winter</td>
<td>July 1 – 31</td>
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<tr>
<td>Spring</td>
<td>October 1 – 31</td>
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All UC campuses accept applications for fall admission. To determine which UC campuses accept in winter and/or spring, call the specific campuses or see universityofcalifornia.edu/admissions for details.

**Transfer Admission Requirements for the University of California (UC)**

The minimum requirements for UC transfer admission can be found at admission.universityofcalifornia.edu/transfer. These include:

- Complete the following 7-course pattern by the end of the spring term prior to fall enrollment at UC:
  - Two transferable courses in English composition;
  - One transferable course in mathematical concepts and quantitative reasoning;
  - Four transferable college courses chosen from at least two of the following subject areas:
    - physical and biological sciences
    - social and behavioral sciences
    - arts and humanities
  - Complete at least 60 semester (90 quarter) units of UC-transferable credit. No more than 14 semester (21 quarter) units of the 60 semester (90 quarter) units may be taken on a Pass/Fail or Credit/No Credit basis.
  - Courses designated “UC” in the course description will transfer as baccalaureate credit for (at least) elective credit to the University of California. Students should refer to assist.org for further information.
  - Earn at least a 2.4 GPA in UC-transferable courses (2.8 if student is a nonresident) and be in good standing at the last college or university attended. NOTE: Some majors require a higher GPA for admission selection and a higher grade point average is required to be a more academically attractive transfer applicant to most UC campuses.

All branches of the University of California allow up to 70 transferable semester units from a community college. Students who have already completed 70 or more transferable semester units at a community college may still complete courses for credit (e.g., to finish IGETC or major requirements) at a community college, but will not be able to transfer more than 70 semester units of credit to the University of California. Please note: all UC-transferable units will be included in the GPA calculation and analyzed for subject credit.

Students are advised to visit SMC’s General Counseling & Transfer Services for a realistic estimate of the current grade point average actually required for admission to various major programs at various UC campuses, and to verify the most appropriate lower-division general education pattern for their goal.

**Beyond the Minimum: An Academically Attractive Applicant for UC**

The University of California tries to provide a place on one of its campuses for all California resident applicants who meet the minimum admission requirements and file an application during the appropriate filing period.

In recent years, the number of applicants for some campuses and some majors has far exceeded the number of spaces available. When a campus cannot accept all eligible applicants, it uses standards that are more demanding than the minimum requirements to select students. These criteria are:

- Completion of a specified pattern of courses that provide continuity with upper-division courses in the major;
- Completion of a specified pattern of courses that meet general education or breadth requirements;
- Attainment of a specified GPA in all transferable courses;
- Participation in academically selective honors courses or programs;
- Special talents, achievements, and awards in a particular field, such as the visual and performing arts or in athletic endeavors; special skills, such as demonstrated written and oral proficiency in other languages; special interests such as intensive study and exploration of other cultures; or experiences that demonstrate unusual promise for leadership, such as significant community service or significant participation in student government; or significant experiences or achievements that demonstrate the applicant’s promise for contributing to the intellectual vitality of a campus.

**UC General Education Requirements**

There are two ways for a student to complete general education requirements for the UC system: (1) complete the general education pattern specific to a particular UC campus, or (2) complete the IGETC. Please see above for important information regarding IGETC Certification. NOTE: SMC does not accept foreign coursework from non-U.S. regionally accredited institutions to meet general education requirements.

**UC Impacted Majors**

Some majors at UC campuses are highly competitive, or “impacted.” This means that certain courses in the major must be completed with achievement of a high GPA prior to transfer. Please consult with General Counseling & Transfer Services for details.

**TRANSFER TO THE CALIFORNIA STATE UNIVERSITY (CSU) SYSTEM**

Santa Monica College transfers an impressive number of students to the California State University system, which consists of 23 campuses located throughout the state. Admission representatives from local CSU campuses visit SMC on a regular basis. Please check with General Counseling & Transfer Services for more detailed information.
CSU Applications
Applications for admission to the CSU system are available online at calstate.edu/apply. Applications to impacted programs must be filed during the priority-filing period, which is the first month applications are accepted for a given term. Many CSU campuses are approaching capacity in a number of academic disciplines, and they are likely to stop accepting applications for admission after the first month of the filing period. Campuses that are less impacted may accept applications up to one month prior to the opening day of the term, although individual programs may close earlier. Applications should be filed as early in the filing period as possible to ensure priority consideration!

CSU Priority Application Filing Periods
Students are encouraged to attend an application workshop before beginning application procedures. The priority application filing periods are:

- **Quarter System Campuses**
  - Summer Quarter: Feb 1 – 28
  - Fall Quarter: Oct 1 – Nov 30
- **Semester System Campuses**
  - Fall Semester: Aug 1 – 31
  - Winter Quarter: June 1 – 30
  - Spring Quarter: Aug 1 – 31

Transfer Admission Requirements for the California State University (CSU)
The minimum requirements for CSU transfer admission can be found at calstate.edu/apply. They include:

- Complete a minimum of 30 semester units of CSU GE courses.
  - The following areas of the CSU GE pattern MUST be completed for admission and the courses satisfying these areas must be completed with a grade of C- or better: CSU GE Areas A1, A2, A3, and B4.
- Complete 60 semester/90 quarter CSU-transferable units, including a minimum of 30 semester/45 quarter units in general education courses. Courses designated “CSU” in the course description have been determined by Santa Monica College to be baccalaureate-appropriate and acceptable for transfer to the California State University as at least elective credit. Students should refer to assist.org for further information.
- Earn at least a 2.0 GPA in CSU-transferable courses and be in good standing at the last college or university attended. NOTE: Some majors require a higher GPA for admission selection and a higher grade point average is required to be a more academically attractive transfer applicant to most CSU campuses.

Prior to transfer, it is strongly recommended that students complete the IGETC or CSU GE pattern in full, including the American Institution graduation requirement. Certain programs have more applicants than there are spaces available. These “impacted programs” have additional screening requirements. Please see an SMC counselor or visit smc.edu/articulation for details.

CSU General Education Requirements
Students may follow either the CSU GE pattern or the IGETC pattern to meet lower-division general education requirements for the CSU system. Please see above for important information regarding CSU GE or IGETC Certification. NOTE: SMC does not accept foreign coursework from non-US regionally accredited institutions to meet general education requirements.

Associate Degrees for Transfer to the CSU System
The Student Transfer Achievement Reform Act (California Education Code §§ 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an Associate Degree for Transfer, which is a variation of the Associate degrees traditionally offered at a California Community College. The Associate Degree for Transfer (ADT) — awarded as either the Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) — is intended for students who plan to complete a Bachelor degree in a similar major at a CSU campus. Students completing the ADT degree program are guaranteed admission to the CSU system, but NOT to a particular campus or major.

The Associate Degree for Transfer (AA-T/AS-T) is designed to facilitate transfer admission to a CSU campus in a similar major as a student has pursued at Santa Monica College. Students considering transfer to a UC, private, or out-of-state school should consult a counselor regarding that institution’s transfer requirements.

Associate Degree for Transfer Requirements
Completion of at least 60 CSU-transferable semester units including:

- Completion of the academic path with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title 5 §55063);
- Completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit General Counseling & Transfer Services);
- A minimum of 12 degree-applicable semester units completed at SMC;
- A minimum overall GPA of 2.0 in all CSU-transferable units (Note: While a minimum GPA of 2.0 is required for admission to the CSU, some majors/campuses may require a higher GPA. Nonresident and international students may be required to have a higher minimum GPA. For more information consult a counselor.)

Associate Degrees for Transfer Available at SMC
Students at Santa Monica College may earn an Associate Degree for Transfer in:

- Administration of Justice (AS-T)
- Anthropology (AA-T)
- Art History (AA-T)
- Business Administration (AS-T)
- Child and Adolescent Development (AA-T)
- Communication Studies (AA-T)
- Early Childhood Education (AS-T)
- Economics (AA-T)
- Geography (AA-T)
- History (AA-T)
- Journalism (AA-T)
- Kinesiology (AA-T)
- Mathematics (AS-T)
- Nutrition and Dietetics (AS-T)
- Political Science (AA-T)
- Psychology (AA-T)
- Social Justice Studies, Gender Studies (AA-T)
- Sociology (AA-T)
- Spanish (AA-T)
- Studio Arts (AA-T)
- Theatre Arts (AA-T)

New Associate Degrees for Transfer are being developed. Please see a counselor or visit smc.edu/articulation for more information.

COURSE IDENTIFICATION SYSTEM (C-ID)

The Course Identification Numbering System — referred to as C-ID — is a common numbering system used to identify comparable courses at different California Community Colleges. A course with a C-ID will generally be accepted at participating California Community Colleges and California State University (CSU) campuses.

For example, Geography 1 is listed with a C-ID of GEOG 110 in the SMC schedule of classes and catalog. As a result, students can be assured that Geography 1 will generally be accepted as equivalent to courses with GEOG 110 as the C-ID at other California Community Colleges and the CSU campuses.

Many of the transferable courses students need to complete for the Associate in Arts for Transfer to CSU (AA-T) or Associate in Science for Transfer to CSU (AS-T) will have a C-ID designation. C-ID is also useful for students who attend — or have attended — more than one California Community College.

Students, however, should always confirm how each college’s course will be accepted for transfer credit at a particular four-year college or university, as course requirements may change, and courses may be modified and added to or deleted from the C-ID database. Students can consult the ASSIST database at assist.org to find out how each college’s course will be accepted, but will find it more efficient, convenient, and helpful to check with a counselor to determine how C-ID courses fit into their educational plans for transfer.
General Education (GE) Patterns

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program that community college transfer students may use to fulfill lower-division general education requirements in either the UC or the CSU system without the need, after transfer, to take additional lower-division general education courses. The IGETC pattern is most useful for students who want to keep their options open before making a final decision about transferring to a particular UC or CSU campus. Completion of IGETC does NOT guarantee admission, nor is it required for admission.

Some students may be better served by taking courses that fulfill the CSU General Education-Breadth requirements or the requirements of the UC campus or other college to which they plan to transfer. Students pursuing majors that require extensive lower-division major preparation may not find the IGETC option to be advantageous. Engineering, Architecture, and Liberal Studies are examples of those majors. UC San Diego Colleges of Roosevelt and Revelle, UC Berkeley Haas School of Business and College of Environmental Design (Architecture and Landscape Architecture majors) will not accept the IGETC. Schools of Engineering do not generally recommend the IGETC. Before selecting any courses, please see a counselor for assistance in planning your program.

Courses completed at a California Community College will be applied to the subject area in which they were listed by the institution where the work was completed. Coursework from other United States regionally accredited institutions may be used on IGETC. Coursework must be evaluated by a counselor. All courses must be completed with a grade of C (2.0) or higher. A “Credit” or “Pass” that is defined by institutional policy as being equivalent to a grade of C (2.0) or higher may be applied to meet IGETC requirements. Course credit earned on the basis of acceptable scores on Advanced Placement (AP) or International Baccalaureate (IB) exams can be applied toward IGETC certification (see the charts at the end of this chapter for a list of acceptable AP/IB courses and scores.)

Important: All courses must be completed with grades of C (2.0) or higher. Courses used to meet IGETC requirements must have a minimum of 3 semester or 4 quarter units. (Exceptions may be made for English composition and math. See a counselor for details.)

For information regarding “IGETC Certification” see the Transfer section of the catalog.

UC Berkeley only accepts full IGETC certification

Some private and out-of-state colleges and universities will accept the completed IGETC to meet their lower-division general education requirements.

The private and out-of-state colleges and universities below will accept the completed IGETC to meet their lower-division general education requirements.

- AICU
- Alliant International University (formerly United States International University)
- American University of Paris (France)
- Arizona State University
- Biola University
- California College for the Arts
- California Lutheran University
- Chapman University
- City University of London (England)
- Cogswell Polytechnical College
- Concordia University
- Dominican College of San Rafael
- Hawaii Pacific University
- Holy Names College
- JFK University
- John Cabot University (Rome, Italy)
- Menlo College
- National University
- Northern Arizona University
- Notre Dame de Namur University (formerly College of Notre Dame)
- Oregon State University
- Saint Mary’s College of California
- Scripps College
- Southern University and A&M College (Baton Rouge, LA)
- University of La Verne
- University of Northern Colorado
- University of San Francisco
- University of the Pacific
- University of the West
- Vanguard University of Southern California
- Woodbury University
INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) REQUIREMENTS

All courses must be completed with a grade of C (2.0) or higher. Courses used to meet IGETC requirements must have a minimum of 3 semester or 4 quarter units. (Exceptions may be made for English composition and math. See a counselor for details.)

**KEY TO SYMBOLS USED**

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
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<tbody>
<tr>
<td>(“same as…” or “formerly same as…”)</td>
<td>Courses which are (or were previously) offered in more than one discipline (cross-listed). Students may receive credit for only one of the cross-listed courses. See course descriptions for details.</td>
</tr>
<tr>
<td>∀</td>
<td>Course is listed in more than one GE area, but cannot be used to satisfy requirements in more than one area.</td>
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<tr>
<td>&lt;</td>
<td>Transfer credit may be limited by UC, CSU, or both.</td>
</tr>
<tr>
<td>()</td>
<td>Course in parenthesis is no longer offered.</td>
</tr>
<tr>
<td>GC</td>
<td>Course satisfies SMC’s Global Citizenship Degree Requirement.</td>
</tr>
</tbody>
</table>

**AREA 1: ENGLISH COMMUNICATION**

**GROUP 1A: ENGLISH COMPOSITION** (Required for UC and CSU): 1 course (3 semester/4-5 quarter units)
- ENGL 1 or 1D

**GROUP 1B: CRITICAL THINKING** (Required for UC and CSU): 1 course (3 semester/4-5 quarter units)
- ENGL 2
- HIST 47 (satisfies area if completed fall 2012 or later)

**GROUP 1C: ORAL COMMUNICATION** (Required of CSU only) 1 course (3 semester/4-5 quarter units)
- COM ST 11, 12, 16, 21

**AREA 2: MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING:**

1 course (3 semester/4-5 quarter units)
- MATH 2, 7, 8, 10, 11, 13, 15, 21, 26, 28, 29, 30

**AREA 3: ARTS AND HUMANITIES:**

3 courses (9 semester/12 quarter units), with at least one course from Group A (Arts) and one course from Group B (Humanities):

**GROUP A: ARTS** (at least one course)
- AHIS 1GC, 2GC, 5GC, 6GC, 11GC, 15, 17GC, 18GC, 21GC, 22GC, 52 (same as PHOTO 52), 71GC, 72GC
- ANIM 5
- DANCE 2GC, 5, 6
- ENGL 55S (formerly same as TH ART 7)
- FILM 1, 2, 6, 8
- MUSIC 1, 29GC, 30, 31, 32, 33GC, 36GC, 37GC, 39
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5

**GROUP B: HUMANITIES** (at least one course)
- AHIS 18GC
- ASL 2GC
- CHINESE 2IC, 3IC, 4IC, 9IC
- COM ST 12
- ECON 15 (same as HIST 15)
- ENGL 2 (satisfies area if completed fall 2015 or later), 3, 4, 5, 6, 7, 8, 9IC, 10GC, 14, 15, 17, 18, 26 (same as HUM 26), 34, 38, 39, 40, 41, 45, 49GC, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55S (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62GC, 64
- ENVNRN 20GC (same as PHILOS 20),
- FILM 5, 6, 7GC, 11 (formerly same as ENGL 11)
- FRENCH 2GC, 3IC, 4IC, 9
- GERMAN 2IC, 3IC, 4IC
- HEBREW 2GC, 3IC, 4GC
- HIST 1, 2, 3, 4, 5, 6GC, 10GC, 11IC, 12IC, 13, 15C (same as ECON 15), 16, 19, 20, 21, 22, 24, 25GC (satisfies GC requirement if completed fall 2014 or later), 26, 28, 29, 33, 34GC (satisfies GC requirement if completed fall 2014 or later), 38, 39GC (satisfies GC requirement if completed fall 2014 or later), 41, 43, 52, 53, 55S, 62
- HUM 9A, 26 (same as ENGL 26)
- ITAL 2IC, 3GC, 4IC
- JAPAN 2IC, 3IC, 4IC, 9IC
- KOREAN 2IC, 3IC, 4IC, 9IC
- LING 1GC (satisfies area if completed fall 2014 or later)
- PERSIN 2GC
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20GC (same as ENVNRN 20), 22, 23, 24, 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 2GC
- SPAN 2GC, 3IC, 4IC, 9IC, 12, 20GC

**continued on next page**
### AREA 4: SOCIAL AND BEHAVIORAL SCIENCES (9 semester/12 quarter units):

3 courses selected from at least 2 Groups:

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<tr>
<th>GROUP 1:</th>
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<td>• AD JUS 1</td>
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<tr>
<th>GROUP 2:</th>
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<tbody>
<tr>
<td>• ANTHRO 2</td>
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<tr>
<td>3, 4' (satisfies area if completed fall 2014 or later), 7, 14GC, 19GC, 20, 21GC, 22</td>
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<tr>
<th>GROUP 3:</th>
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<tbody>
<tr>
<td>• ASTRON 6GC</td>
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<th>GROUP 4:</th>
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<tbody>
<tr>
<td>• COM ST 9, 20GC, 30, 31, 35, 36GC, 37GC, 38</td>
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<tr>
<th>GROUP 5:</th>
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<tr>
<td>• ECE 11GC (satisfies area if completed fall 2010 or later)</td>
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<th>GROUP 6:</th>
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<tbody>
<tr>
<td>• ECON 1, 2, 4GC (same as ENVRN 4), 5GC (same as GLOBAL 5 and POL SC 5), 6, 8GC (same as WGS 8), 15' (same as HIST 15)</td>
<td></td>
</tr>
<tr>
<td>• ENVRN 4GC (same as ECON 4)</td>
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<tr>
<td>• GLOBAL 5GC (same as ECON 5 and POL SC 5)</td>
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<tr>
<td>• HIST 15' (same as ECON 15)</td>
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<tr>
<td>• POL SC 5GC (same as ECON 5 and GLOBAL 5)</td>
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<tr>
<td>• WGS 8GC (same as ECON 8)</td>
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<th>GROUP 7:</th>
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<tbody>
<tr>
<td>• GEOG 2, 7GC (same as ENVIRN 7), 8 (same as URBAN 8), 11GC (same as GLOBAL 11), 14GC</td>
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<tr>
<td>• ENVIRN 7GC (same as GEOG 7)</td>
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<tr>
<td>• GLOBAL 11GC (same as GEOG 11)</td>
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<tr>
<td>• URBAN 8 (same as GEOG 8)</td>
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<th>GROUP 8:</th>
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<tr>
<td>• GLOBAL 10GC</td>
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<tr>
<th>GROUP 9:</th>
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<tbody>
<tr>
<td>• HIST 10GC (satisfies area if completed fall 2013 or later), 11' (satisfies area if completed fall 2013 or later), 12' (satisfies area if completed fall 2013 or later), 14GC (same as ENVRN 14), 27, 32GC (same as ENVIRN 32), 42, 47', 55'</td>
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<tr>
<td>• ENVIRN 14GC (same as HIST 14), 32GC (same as HIST 32)</td>
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<th>GROUP 10:</th>
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<tr>
<td>• MEDIA 1, 3GC (same as GLOBAL 3), 4, 10GC</td>
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<td>• GLOBAL 3GC (same as MEDIA 3)</td>
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<th>GROUP 11:</th>
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<tr>
<td>• NUTR 7GC</td>
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<th>GROUP 12:</th>
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<tr>
<td>• PHILOS 48'</td>
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<th>GROUP 13:</th>
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<tr>
<td>• POL SC 1, 2, 3, 7, 8, 14, 21GC, 22GC (same as ENVIRN 22), 23, 24, 31, 47, 51' (same as PHILOS 51), 52' (same as PHILOS 52)</td>
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<tr>
<td>• ENVIRN 22GC (same as POL SC 22)</td>
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<tr>
<td>• PHILOS 51' (same as POL SC 51), 52' (same as POL SC 52)</td>
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<th>GROUP 14:</th>
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<tr>
<td>• PSYCH 1, 3, 6, 7, 11, 13, 14, 19, 25, 40GC (satisfies GC requirement if completed fall 2011 or later) (same as ENVIRN 40)</td>
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<td>• ENVIRN 40GC (satisfies GC requirement if completed fall 2011 or later) (same as PSYCH 40)</td>
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<th>GROUP 15:</th>
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<tr>
<td>• SICIOL 1, 15GC, 2, 2sGC, 4, 12, 30, 31, 32, 33, 34GC</td>
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<th>GROUP 16:</th>
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<tr>
<td>• SPAN 20'</td>
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<tr>
<th>GROUP 17:</th>
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<tbody>
<tr>
<td>• URBAN 8</td>
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<th>GROUP 18:</th>
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<tbody>
<tr>
<td>• WGS 10GC (formerly WOM ST 10), 20GC (formerly WOM ST 20), 30GC (formerly WOM ST 30), 40GC</td>
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<th>GROUP 19:</th>
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<tbody>
<tr>
<td>• ETH ST 1</td>
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### AREA 5: PHYSICAL AND BIOLOGICAL SCIENCES – 2 courses required (7 semester/9 quarter units):

A course is required from 5A; 1 course is required from 5B. One of the courses from 5A or 5B must include a lab (courses with a laboratory component are designated in 5C and are underlined in lists 5A and 5B):

#### GROUP 5A: PHYSICAL SCIENCE COURSES (1 course required)
- ASTRON 1, 2, 3, 4, 5, 7 (satisfies area if completed fall 2014 or later), 8, 9, 10
- CHEM 9GC (satisfies GC requirement if completed spring 2013 or later), 10, 11, 12, 19, 21, 22 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 1, 3, 5
- GEOL 1, 3, 5, 10, 31, 32
- PHYS 6, 7, 8, 9, 12, 14, 21, 22, 23

#### GROUP 5B: BIOLOGICAL SCIENCE COURSES (1 course required)
- ANATMY 1, 2
- ANTHRO 1, 5, 9, 11
- BIOL 2, 3, 9GC, 10GC, 15GC, 15N, 21, 22, 23
- BOTANY 1

#### GROUP 5C: SCIENCE COURSES WITH LABORATORY COMPONENT (1 course required, but may also be satisfied by underlined courses in Group 5A or 5B)
- ANATMY 1, 2
- ANTHRO 5
- ASTRON 3, 4
- BIOL 3, 10GC, 15GC, 21, 22, 23
- BOTANY 1
- CHEM 9GC, 10, 11, 12, 19, 21, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- MCRBIO 1
- PHYS 3
- PSYCH 2
- ZOOL 5

### AREA 6: FOREIGN LANGUAGE (Required for UC only)

This requirement may be fulfilled by:
- Completion of the second semester, second level (i.e., 4th semester) or higher of high school instruction in a language other than English with a C- or better (high school transcripts must be on file at Santa Monica College)
- Satisfactory completion of a course (or courses) at a college or university with a grade of C or higher. Level should be level 1 or higher. A level one course can only be used if it’s 4 semester or 6 quarter units or higher
- Completion of an SMC language course (other than English) numbered 1, 2, 3, 4, 11, or 12
- Completion of formal schooling through the sixth grade level or higher, in an institution where the language of instruction is not English. Appropriate documentation must be presented to substantiate the language of instruction. If an official sealed transcript cannot be obtained from an international institution, an unofficial or opened transcript may be used, as appropriate
- Satisfactory score of the SAT Subject Test in a Language Other Than English. If exam was taken before May 1995, use first score listed; if taken after May 1995, use second score listed:
  - Chinese with listening: 500/520
  - French/French with listening: 500/540
  - German/German with listening: 500/540
  - Hebrew (Modern): 500/470
  - Italian: 500/520
  - Japanese with listening: 500/510
  - Korean/Korean with listening: /500
  - Latin: 500/530
  - Spanish/Spanish with listening: 500/520
- Satisfactory score of 3 or higher on the College Board Advanced Placement (AP) Examinations in Languages Other Than English
- Satisfactory score of 5 or higher on the International Baccalaureate (IB) Higher Level Examinations in Language Other Than English
- Satisfactory completion of an achievement test administered by a community college, university, or other college in a Language Other Than English
- Language Other Than English “O” Level Exam with a grade of A, B, or C
- Language Other Than English International “A” Level Exam with a score of 5, 6, or 7. 10
- A Defense Language Institute Language Other Than English course that is indicated as passed with a C or higher on the official
- Students who complete any part of their education between the 9th and 12th grade at an institution where the language of instruction is other than English will NOT receive UC unit credit for courses taken at SMC in the same language.

College courses, including SMC courses, with similar content to an AP exam may yield transfer credit. Unit and subject credit is determined by each transfer institution. Check with a counselor for details.

*continued on next page*
CSU GRADUATION REQUIREMENTS IN US HISTORY, CONSTITUTION, AND AMERICAN IDEAL

NOTE: Not part of the IGETC requirements, but may be completed prior to transfer. Courses used to meet this requirement may also be used to satisfy other requirements for IGETC.

AMERICAN HISTORY AND INSTITUTIONS – 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

<table>
<thead>
<tr>
<th>US GROUP 1:</th>
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<tbody>
<tr>
<td>• ECON 15 <em>(same as HIST 15)</em></td>
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<tr>
<td>• ENVRN 14Gc <em>(same as HIST 14)</em></td>
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<tr>
<td>• HIST 10Gc, 11, 12, 14Gc <em>(same as ENVRN 14), 15 (same as ECON 15)</em>, 41</td>
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<tr>
<th>US GROUP 2 &amp; 3:</th>
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<tr>
<td>• POL SC 1</td>
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APPLYING NON-SMC COURSEWORK TO IGETC

A summary of requirements for IGETC certification of non-SMC courses:

1. The institution is accredited by the Western Association of Schools and Colleges or an equivalent accrediting body.
2. A course taken at a California Community College is applied to the subject area in which it is listed by the institution where the work was completed (check assist.org for college IGETC lists).
3. Coursework from other U.S. regionally accredited institutions may be used on IGETC. Coursework may be evaluated by a counselor.
4. The grade received in the course is C (2.0) or higher. A grade of C- (C minus) is not acceptable. A “Credit” or “Pass” that is defined by institutional policy as being equivalent to a grade of C (2.0) or higher may be applied to IGETC requirements.
5. Foreign coursework from non-United States regionally accredited institutions cannot be used for IGETC.
6. Each course is a minimum of 3 semester or 4 quarter units. (Exceptions may be made for English composition or math. See a counselor for details.)
7. All courses that meet IGETC requirements are completed by the end of the semester that the student is petitioning for certification.

TRANSFER ADMISSION REQUIREMENTS FOR THE UNIVERSITY OF CALIFORNIA (UC)

The minimum requirements for UC transfer admission can be found at admission.universityofcalifornia.edu/transfer.

Students must:

- Complete the following 7-course pattern by the end of the spring term prior to fall enrollment at UC:
  - Two transferable courses in English composition;
  - One transferable course in mathematical concepts and quantitative reasoning;
  - Four transferable courses chosen from at least two of the following subject areas:
    - arts and humanities
    - social and behavioral sciences
    - physical and biological sciences
  - Complete at least 60 semester (90 quarter) units of UC-transferable credit. No more than 14 semester (21 quarter) units of the 60 semester (90 quarter) units may be taken on a Pass/Fail or Credit/No Credit basis. Courses designated “UC” in the course description will transfer as baccalaureate credit for (at least) elective credit to the University of California. Students should refer to assist.org for further information.
  - Earn at least a 2.4 GPA in UC-transferable courses (2.8 if the student is a nonresident) and be in good standing at the last college or university attended. NOTE: Some majors require a higher GPA for admission selection and a higher grade point average is required to be a more academically attractive transfer applicant to most UC campuses.

All branches of the University of California allow up to 70 transferable semester units from a community college. Students who have already completed 70 or more transferable semester units at a community college may still complete courses for credit (e.g., to finish IGETC or major requirements) at a community college, but will not be able to transfer more than 70 semester units of credit to the University of California. Please note: All UC-transferable units will be included in the GPA calculation and analyzed for subject credit.

Students are advised to visit the SMC Transfer/Counseling Center and meet with a counselor for a realistic estimate of the current grade point average actually required for admission to selected major programs at various UC campuses. Students are also advised to verify the most appropriate lower-division general education pattern for their goal.

APPLYING EXAM CREDIT TO IGETC

See the “Credit by Exam” charts at the end of this chapter for a list of the AP and IB exams that may be used on the IGETC pattern.
CSU GENERAL EDUCATION REQUIREMENTS

This pattern is for students who began college before fall 2021 and have maintained continuous enrollment.

Students may follow the pattern of study outlined below or, the Intersegmental General Education Transfer Curriculum (IGETC) to meet lower-division general education requirements for the CSU system.

- SMC does not accept foreign coursework from non-U.S. regionally accredited institutions to meet CSU GE requirements.
- Important: Courses in Areas A1, A2, A3, and B4 must be completed with a grade of C- or higher in each course
- For information regarding “CSU Certification” see the Transfer section of the catalog.

KEY TO SYMBOLS USED

(“same as...” or “formerly same as...”) Courses which are (or were previously) offered in more than one discipline (cross-listed). Students may receive credit for only one of the cross-listed courses. See course descriptions for details.

\(\forall\) Course is listed in more than one GE area, but cannot be used to satisfy requirements in more than one area.

< Transfer credit may be limited by UC, CSU, or both.

() Course in parenthesis is no longer offered.

GC Course satisfies SMC’s Global Citizenship Degree Requirement.

AREA A: ENGLISH LANGUAGE AND CRITICAL THINKING: (9 semester or 12 quarter units; one course from each group completed)

A1: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- COM ST 11, 12\(^\forall\), 16, 21

A2: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- ENGL 1

A3: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- BUS 32
- COM ST 21\(^\forall\)
- ENGL 2\(^\forall\), 31\(^\forall\)
- HIST 47
- PHILOS 7, 9 (satisfies area if completed fall 2011 or later)

AREA B: SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING: (9 semester units or 12 quarter units):

1 course is required from B1; 1 course is required from B2; 1 course is required from B4. The course in B4 must be completed with a C- (C minus) or higher. One of the courses from B1 or B2 must include a lab (courses with a laboratory component are designated in B3 and are underlined in lists B1 and B2):

B1: PHYSICAL SCIENCE COURSES (1 course required)
- ASTRON 1\(^\forall\), 2\(^\forall\), 3\(^\forall\), 4\(^\forall\), 5, 7, 8, 10 (same as GEOL 10)
- CHEM 9\(^GC\), 9\(^GC\) \(\forall\) (satisfied GC requirement if completed spring 2013 or later), 10\(^\forall\), 11, 12, 19, 21, 22, 31 \(\text{(Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)}\)
- GEOS 1\(^\forall\), 3, 5\(^\forall\), 32

B2: BIOLOGICAL SCIENCE COURSES (1 course required)
- ANATMY 1, 2
- ANTHRO 1\(^\forall\), 5\(^\forall\), 9, 11
- BIOL 2\(^\forall\), 3\(^GC\), 10\(^GC\), 15\(^GC\), 15\(^N\), 21, 22, 23
- BOTANY 1, 3
- MCRBIO 1
- NUTR 1\(^\forall\) (satisfies area if completed fall 2011 or later)
- PHYS 3
- PSYCH 2
- ZOOL 5

B3: SCIENCE COURSES WITH LABORATORY COMPONENT: (1 course required, but may also be satisfied by underlined courses in Group 5A or 5B)
- ANATMY 1, 2
- ANTHRO 5
- ASTRON 3, 4
- BIOL 3, 10\(^GC\), 15\(^GC\), 21, 22, 23
- BOTANY 1, 3
- CHEM 9\(^GC\), 10, 11, 12, 19, 21, 24, 31 \(\text{(Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)}\)
- GEOG 5
- GEOS 4, 5, 32
- MCRBIO 1
- PHYS 3
- PHYSICS 6, 7, 8, 9, 14, 21, 22, 23, 24
- ZOOL 5

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B4: MATHEMATICS/QUANTITATIVE REASONING: 1 course (3 semester/4-5 quarter units)

- ACCTG 4S (satisfies area if completed Fall 2018 or later)  
  (same as BUS 4S)
- BUS 4S (satisfies area if completed Fall 2018 or later)  
  (same as ACCTG 4S)
- MATH 2S, 3, 4, 7S, 8, 10, 11, 13, 15, 21, 26, 28, 29S, 54

AREA C: ARTS AND HUMANITIES:
3 courses (9 semester/12 quarter units), with at least one course from C1 (Arts) and one course from C2 (Humanities):

C1: ARTS: (at least one course)

- AHIS 1GC, 2GC, 3GC, 5GC, 6GC, 11GC, 15, 17GC, 18GC, 21GC, 22GC, 52  
  (same as PHOTO 52), 71GC, 72GC
- ANIM 5 (formerly ET 61)
- ART 10A, 10B, 13, 20A, 20B, 40A, 40B
- DANCE 2GC, 5, 6
- ENGL 26S (same as HUM 26), 55S (formerly same as TH ART 7)
- HUM 9A, 26S (same as ENGL 26)
- ITAL 1GC, 2GC, 3GC, 4GC, 8
- JAPAN 1GC, 2GC, 3GC, 4GC, 8, 9GC
- KOREAN 1GC, 2GC, 3GC, 4GC
- LING 1GC (satisfies area if completed fall 2014 or later)
- PERS 1GC, 2GC
- PHOTOS 1, 2, 3, 4, 5, 6, 10, 11, 20GC (same as ENVRN 20), 22, 23, 24, 48S (formerly same as HIST 48), 51S (same as POL SC 51), 52S (same as POL SC 52)
- POL SC 51S (same as PHOTOS 51), 52S (same as PHOTOS 52)
- PORTGS 1GC, 2GC
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1GC, 2GC, 8
- SPAN 1GC, 2GC, 3GC, 4GC, 8, 9GC, 11GC, 12GC, 20GC
- TURKISH 1GC
- URBAN 8 (same as GEOG 8)
- WGS 8GC (same as ENVRN 8), 10GC (formerly WOM ST 10), 20GC (formerly WOM ST 20), 30GC (formerly WOM ST 30), 40GC

C2: HUMANITIES: (at least one course)

- AHIS 18GC
- ARABIC 1GC
- ASL 1GC, 2GC
- CHINESE 1GC, 2GC, 3GC, 4GC, 9GC
- COM ST 12S, 14GC
- ECON 15S (same as HIST 15S)
- ENGL 2S, 3, 4, 5, 6, 7, 8, 9GC, 10GC, 14, 15, 17, 18, 26S (same as HUM 26), 32S (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49GC, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55S (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62
- ENVRN 20GC (same as PHOTOS 20)
- FILM 5, 6S, 7S, 11 (formerly same as ENGL 11)
- FRENCH 1GC, 2GC, 3GC, 4GC, 8, 9
- GERMAN 1GC, 2GC, 3GC, 4GC, 8
- HEBREW 1GC, 2GC, 3GC, 4GC, 8
- HIST 1S, 2S, 3S, 4S, 5S, 6S, 10GC, 11S, 12S, 13S, 15S (same as ECON 15S), 16S, 19S, 20S, 21S, 22S, 24S, 25GC (satisfies GC requirement if completed Fall 2014 or later), 26S, 29S, 33S, 34GC (satisfies GC requirement if completed Fall 2014 or later), 41S, 43S, 52S, 53, 55S, 62S
- MEDIA 1 (formerly Communication 1), 3GC (same as GLOBAL 3), 4, 10GC (formerly Communication 10)
- NUTR 7GC
- PHOTOS 48S (formerly same as HIST 48), 51S (same as POL SC 51), 52S (same as POL SC 52)
- POL SC 1, 2, 3, 5S (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21S, 22S (same as ENVRN 22), 23, 24, 31, 47, 51S (same as PHOTOS 51), 52S (same as PHOTOS 52)
- PSYCH 1S, 3S, 6S, 7, 8, 11S, 13S, 14, 19S, 25S, 40GC (same as ENVRN 40) (satisfies GC requirement if completed Fall 2011 or later)
- SOCIOLOG 1S, 2S, 26S, 4, 12, 30, 31, 32, 33, 34S
- SPAN 3GC, 20GC
- URBAN 8 (same as GEOG 8)
- WGS 8GC (same as ECON 8), 10GC (formerly WOM ST 10), 20GC (formerly WOM ST 20), 30GC (formerly WOM ST 30), 40GC

AREA D: SOCIAL SCIENCES: (9 semester/12 quarter units)
3 courses selected from at least 2 Groups:

- AD JUS 1
- ANTHRO 2GC, 3S, 4S, 7S, 14GC, 19GC, 20, 21GC, 22
- ASTRON 6GC
- COM ST 9, 20GC, 30, 31, 35, 36GC, 37GC
- ECE 11GC (satisfies area if completed Fall 2010 or later)
- ECON 1, 2, 4GC (same as ENVRN 4), 5GC (same as GLOBAL 5 and POL SC 5), 6, 8GC (same as WGS 8), 15S (same as HIST 15S)
- ENGL 32
- ENVRN 4GC (same as ECON 4), 7GC (same as GEOG 7), 14GC (same as HIST 14), 22GC (same as POL SC 22), 32GC (same as HIST 32), 40GC (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)
- GEOG 2, 7S (same as ENVRN 7), 8 (same as URBAN 8), 11GC (same as GLOBAL 11), 14GC
- GLOBAL 3G (same as MEDIA 3), 5GC (same as ECON 5 and POL SC 5), 10GC, 11GC (same as GEOG 11)
- HIST 1S, 2S, 3S, 4S, 5S, 6S, 10GC, 11S, 12S, 13S, 14GC (same as ENVRN 14), 15S (same as ECON 15), 16S, 19S, 20S, 21S, 22S, 24S, 25GC (satisfies GC requirement if completed Fall 2014 or later), 26S, 27, 28, 29S, 32GC (same as ENVRN 32), 33S, 34GC (satisfies GC requirement if completed Fall 2014 later), 38, 39S (satisfies GC requirement if completed Fall 2014 or later), 41S, 42, 43S, 47S, 52S, 55S, 62S
- HUM 9A, 26S (same as ENGL 26)
- ITAL 1GC, 2GC, 3GC, 4GC, 8
- JAPAN 1GC, 2GC, 3GC, 4GC, 8, 9GC
- KOREAN 1GC, 2GC, 3GC, 4GC
- LING 1GC (satisfies area if completed fall 2014 or later)
- PERS 1GC, 2GC
- PHOTOS 1, 2, 3, 4, 5, 6, 10, 11, 20GC (same as ENVRN 20), 22, 23, 24, 48S (formerly same as HIST 48), 51S (same as POL SC 51), 52S (same as POL SC 52)
- POL SC 51S (same as PHOTOS 51), 52S (same as PHOTOS 52)
- PORTGS 1GC, 2GC
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1GC, 2GC, 8
- SPAN 1GC, 2GC, 3GC, 4GC, 8, 9GC, 11GC, 12GC, 20GC
- TURKISH 1GC
- URBAN 8 (same as GEOG 8)
- WGS 8GC (same as ECON 8), 10GC (formerly WOM ST 10), 20GC (formerly WOM ST 20), 30GC (formerly WOM ST 30), 40GC

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AREA E: LIFELONG LEARNING AND SELF-DEVELOPMENT (3 semester or 4-5 quarter units):

- BIOL 2, 9
- BUS 47 (same as COUNS 47) (satisfies area if completed fall 2014 or later)
- COUNS 11B, 12, 20, 47 (same as BUS 47) (satisfies area if completed fall 2014 or later)
- DANCE 29
- ENGL 31
- HEALTH 10, 21
- NUTR 1
- PSYCH 1, 3, 5, 6, 11, 13, 19, 25

CSU GRADUATION REQUIREMENTS IN US HISTORY, CONSTITUTION, AND AMERICAN IDEAL

NOTE: Not part of the IGETC requirements, but may be completed prior to transfer. Courses used to meet this requirement may also be used to satisfy other requirements for CSU GE.

AMERICAN HISTORY AND INSTITUTIONS - 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

US GROUP 1:
- ECON 15 (same as HIST 15)
- ENVRN 14 (same as HIST 14)
- HIST 10, 11, 12, 14 (same as ENVRN 14), 15 (same as ECON 15), 41

US GROUP 2 & 3:
- POL SC 1

APPLYING EXAM CREDIT TO CSU GE:

See the “Credit by Exam” charts at the end of this chapter for a list of the AP, IB, and CLEP exams that may be used on the CSU GE pattern.
CSU GENERAL EDUCATION REQUIREMENTS

This pattern is for students who began college fall 2021 or later and have maintained continuous enrollment.

Students may follow the pattern of study outlined below or, the Intersegmental General Education Transfer Curriculum (IGETC) to meet lower-division general education requirements for the CSU system.

- SMC does not accept foreign coursework from non-U.S. regionally accredited institutions to meet CSU GE requirements.
- Important: Courses in Areas A1, A2, A3, and B4 must be completed with a grade of C- or higher in each course
- For information regarding “CSU Certification” see the Transfer section of the catalog.

KEY TO SYMBOLS USED

(“same as…” or “formerly same as…”): Courses which are (or were previously) offered in more than one discipline (cross-listed). Students may receive credit for only one of the cross-listed courses. See course descriptions for details.

V: Course is listed in more than one GE area, but cannot be used to satisfy requirements in more than one area.

<: Transfer credit may be limited by UC, CSU, or both.

(): Course in parenthesis is no longer offered.

GC: Course satisfies SMC’s Global Citizenship Degree Requirement.

AREA A: ENGLISH LANGUAGE AND CRITICAL THINKING: (9 semester or 12 quarter units; one course from each group completed)

A1: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- COM ST 11, 12<, 16, 21<

A2: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- ENGL 1 or 1D

A3: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)
- BUS 32
- COM ST 21<
- ENGL 2<, 31<
- HIST 47<
- PHILOS 7, 9 (satisfies area if completed fall 2011 or later)

AREA A: SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING: (9 semester units or 12 quarter units)

1 course is required from B1; 1 course is required from B2; 1 course is required from B4. The course in B4 must be completed with a C- (C minus) or higher. One of the courses from B1 or B2 must include a lab (courses with a laboratory component are designated in B3 and are underlined in lists B1 and B2):

B1: PHYSICAL SCIENCE COURSES (1 course required)
- ASTRON 1<, 2<, 3<, 4<, 5, 7, 8, 10 (same as GEOL 10)
- CHEM 9<GC< (satisfied GC requirement if completed spring 2013 or later), 10<, 11, 12<, 19, 21, 22<, 31< (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOL 1<, 3<, 5<
- GEOL 1<, 3<, 4<, 5, 10 (same as ASTRON 10), 31, 32
- PHYSCS 6<, 7<, 8<, 9<, 12<, 14<, 21<, 22<, 23<, 24<

B2: BIOLOGICAL SCIENCE COURSES (1 course required)
- ANATMY 1, 2<
- ANTHRO 1<, 5<, 9, 11
- BIOL 2<, 3<, 9<GC,< 10<GC,< 15<GC,< 15N<, 21, 22, 23
- BOTANY 1<, 2<
- MCRBIO 1<
- NUTR 1< (satisfies area if completed fall 2011 or later)
- PHYS 3
- PSYCH 2
- ZOOL 5

B3: SCIENCE COURSES WITH LABORATORY COMPONENT: (1 course required, but may also be satisfied by underlined courses in Group 5A or 5B)
- ANATMY 1, 2
- ANTHRO 5
- ASTRON 3, 4
- BIOL 3<, 10<GC,< 15<GC,< 21, 22, 23
- BOTANY 1, 3
- CHEM 9<GC,< 10, 11, 12, 19, 21, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 5
- GEOL 4, 5, 32
- MCRBIO 1
- PHYS 3
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23, 24
- ZOOL 5

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B4: MATHEMATICS/QUANTITATIVE REASONING: 1 course (3 semester/4-5 quarter units)
- ACCTG 45 (satisfies area if completed Fall 2018 or later) (same as BUS 45)
- BUS 45 (satisfies area if completed Fall 2018 or later) (same as ACCTG 45)

AREA C: ARTS AND HUMANITIES:
3 courses (9 semester/12 quarter units), with at least one course from C1 (Arts) and one course from C2 (Humanities):

C1: ARTS: (at least one course)
- AHIS 1GCV, 2GCV, 3GCV, 5GCV, 6GCV, 11GCV, 15, 17GCV, 18GCV, 21GCV, 22GCV, 52 (same as PHOTO 52), 71GCV, 72GCV
- ANIM 5 (formerly ET 61)
- ART 10A, 10B, 13, 20A, 20B, 40A, 40B
- DANCE 2GCV, 5, 6
- ENGL 26 (same as HUM 26), 55 (formerly same as TH ART 7)
- FILM 1, 2, 6G, 8
- HUM 26 (same as ENGL 26)
- MUSIC 1, 5, 29, 30, 31, 32, 33GCV, 36GCV, 37GCV, 39, 60A, 60B
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5, 41

C2: HUMANITIES: (at least one course)
- AHIS 18GCV
- ARAB 1GCV
- ASL 1GCV, 2GCV
- CHINESE 1GCV, 2GCV, 3GCV, 4GCV, 9GCV
- COM ST 12, 14GCV
- ECON 15 (same as HIST 15)
- ENGL 21, 3, 4, 5, 6, 7, 8, 9GCV, 10GCV, 14, 15, 17, 18, 26 (same as HUM 26), 32G (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49GCV, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55G (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62, 64
- ENVRN 20GCV (same as PHILOS 20)
- FILM 5, 6G, 7G, 11 (formerly same as ENGL 11)
- FRENCH 1GCV, 2GCV, 3GCV, 4GCV, 8, 9
- GERMAN 1GCV, 2GCV, 3GCV, 4GCV, 8
- HEBREW 1GCV, 2GCV, 3GCV, 4GCV, 8
- HUM 9A, 26G (same as ENGL 26)
- ITAL 1G, 2G, 3G, 4GCV, 8
- JAPAN 1GCV, 2GCV, 3GCV, 4GCV, 8, 9GCV
- KOREAN 1GCV, 2GCV, 3GCV, 4GCV, 9GCV
- LING 1GCV (satisfies area if completed fall 2014 or later)
- PERSIAN 1GCV, 2GCV
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20GCV (same as ENVRN 20), 22, 23, 24, 48G (formerly same as HIST 48), 51G (same as POL SC 51), 52G (same as POL SC 52)
- POL SC 51GCV (same as PHILOS 51), 52G (same as PHILOS 52)
- PORTUGUESE 1GCV, 2GCV
- REL ST 5 (same as ENGL 51), 52 (same as ENGL 52)
- RUSSIAN 1GCV, 2GCV, 8
- SPANISH 1GCV, 2GCV, 3GCV, 4GCV, 8, 9GCV, 11GCV, 12GCV, 20GCV
- TURKISH 1GCV

AREA D: SOCIAL SCIENCES: 3 courses (6 semester/9 quarter units)
- AD JUS 1
- ANTHRO 2GCV, 3G, 4G, 7, 14GCV, 19GCV, 20, 21GCV, 22
- ASTRON 6GCV
- COM ST 9, 20GCV, 30, 31, 35, 36GCV, 37GCV
- ECE 11GCV (satisfies area if completed fall 2010 or later)
- ECON 1, 2GCV (same as ENVRN 4), 5GCV (same as GLOBAL 5 and POL SC 5), 6GCV, 8GCV (same as WGS 8), 15G (same as HIST 15)
- ENVRN 3GCV (same as ECON 4), 7GCV (same as GEOG 7), 14GCV (same as HIST 14), 22GCV (same as POL SC 22), 32GCV (same as HIST 32), 40GCV (satisfies GC requirement if completed fall 2011 or later) or (satisfies area if completed fall 2010 or later)
- GEOG 2, 7GCV (same as ENVRN 7), 8 (same as URBAN 8), 11GCV (same as GLOBAL 11), 14GCV
- GLOBAL 3GCV (same as MEDIA 3), 5GCV (same as ECON 5 and POL SC 5), 10GCV, 11GCV (same as GEOG 11)
- MEDIA 1 (formerly Communication 1), 3GCV (same as GLOBAL 3), 4, 10GCV (formerly Communication 10)
- NUTRIG 7GCV
- PHILOS 40G (formerly same as HIST 48), 51G (same as POL SC 51), 52G (same as POL SC 52)
- POL SC 1, 2, 3, 5GCV (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21GCV, 22GCV (same as ENVRN 22), 23, 24, 31, 47, 51G (same as PHILOS 51), 52G (same as PHILOS 52)
- SOCIOL 1, 15GCV, 2, 25G, 4, 12, 30, 31, 32, 33, 34GCV
- SPANISH 9GCV, 20GCV
- URBAN 8 (same as GEOG 8)
- WGS 8GCV (same as ECON 8), 10GCV (formerly WOM ST 10), 20GCV (formerly WOM ST 20), 30GCV (formerly WOM ST 30), 40GCV

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AREA E: LIFELONG LEARNING AND SELF-DEVELOPMENT (3 semester or 4-5 quarter units):

- BIOL 2\(^{1}\), 9\(^{GC\ast}\)
- BUS 47 (same as COUNS 47) (satisfies area if completed fall 2014 or later)
- COUNS 11B, 12B, 20, 47 (same as BUS 47) (satisfies area if completed fall 2014 or later)
- DANCE 29
- ENGL 31\(^{V}\)
- HEALTH 10, 21
- ALL activity courses (however there is a 2 unit maximum limit; see assist.org for a detailed list of courses that apply)
- NUTR 1\(^{V}\)
- PSYCH 1\(^{V}\), 3\(^{V}\), 5, 6\(^{V}\), 11\(^{V}\), 13\(^{V}\), 19\(^{V}\), 25\(^{V}\)

AREA F: ETHNIC STUDIES: (3 semester or 4-5 quarter units)

- ET ST 1

CSU GRADUATION REQUIREMENTS IN US HISTORY, CONSTITUTION, AND AMERICAN IDEAL

NOTE: Not part of the IGETC requirements, but may be completed prior to transfer. Courses used to meet this requirement may also be used to satisfy other requirements for CSU GE.

AMERICAN HISTORY AND INSTITUTIONS - 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

US GROUP 1:

- ECON 15 (same as HIST 15)
- ENVRN 14\(^{GC}\) (same as HIST 14)
- HIST 10\(^{GC}\), 11, 12, 14\(^{GC}\) (same as ENVRN 14), 15 (same as ECON 15), 41

US GROUP 2 & 3:

- POL SC 1

APPLYING EXAM CREDIT TO CSU GE:

See the “Credit by Exam” charts at the end of this chapter for a list of the AP, IB, and CLEP exams that may be used on the CSU GE pattern.
SANTA MONICA COLLEGE GENERAL EDUCATION REQUIREMENTS

To earn an Associate degree from SMC, students may follow the General Education requirements outlined below, the CSU GE requirements, or the IGETC requirements. Students intending to transfer to a 4-year institution should follow either the IGETC or CSU GE requirements. Consult a counselor for advice.

### KEY TO SYMBOLS USED

| ("same as..." or "formerly same as...") | Courses which are (or were previously) offered in more than one discipline (cross-listed). Students may receive credit for only one of the cross-listed courses. See course descriptions for details. |
| {} | Course in parenthesis is no longer offered. |
| GC | Course satisfies SMC's Global Citizenship Degree Requirement. |

#### I: NATURAL SCIENCE: At least 3 semester units selected from:

- ANATOMY 1, 2
- ANTHRO 1, 5, 9, 10, 11
- ASTRON 1, 2, 3, 4, 5, 7, 8, 9, 10 (same as GEOL 10)
- BIOL 2, 3, 4, 9GC, 10GC, 15GC, 15N, 21, 22, 23
- BOTANY 1, 3
- CHEM 9GC (satisfies GC if completed spring 2013 or later), 10, 11, 12, 19, 21, 22, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 2, 10GC (satisfies GC requirement if completed fall 2011 or later) (same as GEOG 8)
- HIST 1, 2, 3, 4, 5, 6, 8, 10 (formerly same as HIST 15)
- PHYS 6, 7, 8, 9, 12, 14, 21, 22, 23, 24
- PHYS 3
- PSYCH 2
- ZOOL 5, (17), (20)
- GEG 1, 3, 5
- GEOL 1, 3, 4, 5, 7, 10 (same as ASTRON 10), 31
- MCRBIO 1
- NUTR 1, 4 (if completed prior to winter 2017), (6)
- PHYSCS 6, 7, 8, 9, 12, 14, 21, 22, 23, 24
- PSYCH 2
- ZOOL 5, (17), (20)
- CHEM 10 is for STEM majors)

#### II: SOCIAL SCIENCE: 6 semester units, with at least 3 units selected from each group:

##### GROUP II A (at least 3 semester units)

- ECON 15 (same as HIST 15)
- ENVNR 14GC (same as HIST 14)
- HIST 10GC, 11, 12, 14GC (same as ENVNR 14), 15 (same as ECON 15), 27, 41, (45), (46)
- POL SC 1

##### GROUP II B (at least 3 semester units)

- AD JUS 1, 2
- ANTHRO 2GC, 3, 4, 7, 14GC, 19GC, 20, 21GC, 22
- ASTRON 6GC
- BILING (1)
- BUS 1
- COM ST 9, 30, 31, 35, 36GC, 37GC
- ECE 11GC, (18GC)
- ECON 1, 2, 4GC (same as ENVR 4), 5GC (same as GLOBAL 5 and POL SC 5), 6, 8GC (same as WGS 8), 15 (same as HIST 15)
- ENVR 4GC (same as ECON 4), 7GC (same as GEOG 7), 22GC (same as POL SC 22), 32GC (same as HIST 32), 40GC (satisfies GC requirement if completed fall 2011 or later) (same as PSYCH 40)
- GEOG 2, 7GC (same as ENVR 7), 8 (same as URBAN 8), 11GC (same as GLOBAL 11), 14GC
- GLOBAL 3GC (same as MEDIA 3), 5GC (same as ECON 5 and POL SC 5), 10GC, 11GC (same as GEOG 11)
- HIST 1, 2, 3, 4, 5, 6GC, 10GC, 11, 12, 13, 14GC (same as ENVR 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, 25GC (satisfies GC requirement if completed fall 2014 or later), 36, 28, 29, 32GC (same as ENVR 32), 33, 34GC (satisfies GC requirement if completed fall 2014 or later), 38, 39GC (satisfies GC requirement if completed fall 2014 or later), 41, 42, 43, (45), (46), 47, (48) (formerly same as PHILOS 48), 52, 53, 55, 62
- MEDIA 1, 3GC (same as GLOBAL 3), 4, 10GC
- NUTR 7GC
- PHILOS 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- POL SC 1, 2, 3, 5GC (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21GC, 22GC (same as ENVNR 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PSYCH 1, 3, 5, 6, 7, 8GC, 11, (12), 13, 14, (18GC), 19, 25, 40GC (satisfies GC requirement if completed fall 2011 or later) (same as ENVR 40)
- SOCIOI 1, 15GC, 2, 2sGC, 4, 12, 30, 31, 32, 33, 34GC
- URBAN B (same as GEOG 8)
- WGS 8GC (same as ECON 8), 10GC (formerly WOM ST 10), 20GC (formerly WOM ST 20), 30GC (formerly WOM ST 30), 40GC

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**Students may complete this exam any time within one year of their anticipated graduation date. Note that students may retest only once, after an 8-week wait.**

### III: HUMANITIES

At least 3 semester units selected from:

- ANIM 5 (formerly ET 61)
- ASL 1GC, 2GC
- ARABIC 1GC
- ART 1A*, 1B*, 13, 20A*, 20B*, 40A, 40B, 43A*, 43B
- AHIS 1IC, 2IC, 3IC, 5IC, 6IC, 11IC, 15, 17IC, 18IC, 21IC, 22IC, 52
  (same as PHOTO 52), 71IC, 72IC
- CHINESE 1IC, 2IC, 3IC, 4IC, 8, 9IC
- COM ST 12, 14IC
- DANCE 2IC, 5, 6
- ENGL 2, 3, 4, 5, 6, 7, 8, 9IC, 10IC, 11 (formerly same as FILM 11), 14, 15, 17, 18, 26 (same as HUM 26), 30A, 30B, 31, 32
  (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49IC, 50, 51
  (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55
  (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62IC
- ET (61)
- ENVNR 20IC (same as PHILOS 20)
- FILM 1, 2, 5, 6, 7IC, 8, 9 (formerly same as ENGL 11)
- FRENCH 1IC, 2IC, 3IC, 4IC, 8
- GERMAN 1IC, 2IC, 3IC, 4IC, 8
- HEBREW 1IC, 2IC, 3IC, 4IC, 8
- HIST 1, 2, 3, 4, 5, 6IC, 10IC, 11, 12, 13, 14IC (same as ENVNR 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, 25IC
  (satisfies GC requirement if completed fall 2014 or later), 26,
  28, 29, 32IC (same as ENVNR 32), 33, 34IC (satisfies GC
  requirement if completed fall 2014 or later), 38, 39IC (satisfies
  GC requirement if completed fall 2014 or later), 41, 42, 43,
  (45), (46), 47, (48) (formerly same as PHILOS 48), 52, 53, 55, 62IC

*(May be 1, 1.5, or 2 unit course. Additional course may be required to meet minimum 3 unit Humanities requirement.)*

### IV: LANGUAGE AND RATIONALITY

6 semester units, 3 units selected from each group:

**GROUP A:** Select one of the following courses

- ENGL 1 or 1D or BUS 31

**GROUP B:** Choose one option from the following

**Option 1:** Complete 1 of the following courses

- ACCTG 45 (same as BUS 45) (satisfies area if completed spring 2018 or later)
- BUS 45 (same as ACCTG 45) (satisfies area if completed spring 2018 or later)
- CS 10 (formerly same as Math 10)
- MATH 1, 1B or 1C (if Math 18, 20, or 50 level satisfied)
- MATH 2, 3, 4, 7, 8, 10 (formerly same as CS 10), 11, 13, 15, 18, 20, 21, 26, 28, 29, 32, 41, 49, 50, 54

**Option 2:** Complete the SMC math placement process or pass the math proficiency test** and complete 1 of the following courses:

- ACCTG 1, 2
- COM ST 21, 31
- CS 5, 6, 7, 15, 17, 18, 19, 20A, 20B, 30, 32, 33, 34A, 36, 37, 50, 51, 52, 53A, 53B, 54, 55, 56, 57, 77B, 80, 81, 82, 83, 83R, 84, 85, 86, 87A, 87B
- HIST 47
- PHILOS 7, 9
- PSYCH 7
- SOCIOL 4

**Students may complete this exam any time within one year of their anticipated graduation date. Note that students may retest only once, after an 8-week wait.**

continued on next page
### V: GLOBAL CITIZENSHIP

3 semester units from the courses listed below or successful completion of an SMC Study Abroad experience if completed spring 2008 or later (credit awarded through petition). **NOTE:** Many of these courses (noted with GC above) are also in GE areas I, IIA, IIB, and III and can be used to satisfy BOTH areas.

- ANTHRO 2, 14, 19, 21
- AHIS 1, 2, 3, 5, 6, 11, 17, 18, 21, 22, 71, 72
- ARABIC 1
- ASL 1, 2
- ASTRON 6
- BIOL 9, 10, 15
- BUS 51
- CHEM 9 (satisfies GC requirement if completed spring 2013 or later)
- CHINESE 1, 2, 3, 4, 9
- COMM (10)+ (see MEDIA)
- COM ST 14, 36, 37, 310
- DANCE 2, 57A
- ECE 11, (18), 19
- ECON 4 (same as ENVRN 4), 5 (same as GLOBAL 5 and POL SC 5), 8 (same as WGS 8)
- ENGL 9, 10, 49, 62
- ENVRN 4 (same as ECON 4), 7 (same as GEOG 7), 14 (same as HIST 14), 20 (same as PHILOS 20), 22 (same as POL SC 22), 32 (same as HIST 32), 40 (satisfies GC requirement if completed fall 2011 or later) (same as PSYCH 40)
- ETH ST 6
- FILM 7
- FRENCH 1, 2, 3, 4
- GEOG 7 (same as ENVRN 7), 11 (same as GLOBAL 11), 14
- GERMAN 1, 2, 3, 4
- GLOBAL 3 (same as MEDIA 3), 5 (same as ECON 5 and POL SC 5), 10, 11 (same as GEOG 11)
- HEALTH 60 (same as NURSNG 60)
- HEBREW 1, 2, 3, 4
- HIST 6, 10*, 14 (same as ENVRN 14), 25 (satisfies GC requirement if completed fall 2014 or later), 32 (same as ENVRN 32), 34 (satisfies GC requirement if completed fall 2014 or later), 39 (satisfies GC requirement if completed fall 2014 or later)
- HUM 9A
- IARCA 56 (formerly INTARC 71)
- ITAL 1, 2, 3, 4
- JAPAN 1, 2, 3, 4, 9
- KOREAN 1, 2, 3, 4
- LING 1
- MEDIA 3 (same as GLOBAL 3), 10* (formerly Communication 10)
- MUSIC 29, 33*, 36, 37*
- NURSNG 60 (same as Health 60)
- NUTR 7
- PERSIN 1, 2
- PHILOS 20 (same as ENVRN 20)
- POL SC 5 (same as ECON 5 and GLOBAL 5), 21, 22 (same as ENVRN 22)
- PORTGS 1, 2
- PSYCH 8, (18), 40 (satisfies GC requirement if completed fall 2011 or later) (same as ENVRN 40)
- RRM 1
- RUSS 1, 2
- SOCIOL 1s, 2s, 34
- SPAN 1, 2, 3, 4, 9, 11, 12, 20, 25
- TURKSH 1
- WGS 8 (same as ECON 8), 10 (formerly WOM ST 10), 20 (formerly WOM ST 20), 30 (formerly WOM ST 30), 40

* HIST 10, MEDIA 10, MUSIC 33, and 37 (satisfies area if completed fall 2013 or later) meet the UC Berkeley American Cultures graduation requirement.

### APPLYING EXAM CREDIT TO SMC GE

See the “Credit by Exam” charts at the end of this chapter for a list of the AP, IB, and CLEP exams that may be used on the SMC GE pattern.
Credit by Exam

CREDIT BY EXAM: ADVANCED PLACEMENT (AP) TESTS AND SMC GE CHART

Students are granted units and subject credit for SMC degrees/certificates for College Entrance Examination Board (CEEB) Advanced Placement Tests with scores of 3, 4, or 5. Students must have the College Board send AP exam results to the SMC Admissions Office (hand carried copies will NOT be accepted).

AP credit can also be used to meet IGETC, CSU GE, and SMC Associate degree (majors and/or GE) requirements.

- AP credit granted at SMC does not reflect credit granted by a transfer institution.
- AP credit must be used in the IGETC area indicated, regardless of where the certifying institution’s discipline is located.
- AP credit may be incorporated into the CSU GE certification by any certifying institution. All CSU campuses will accept the minimum units shown and apply them toward fulfillment of the designated CSU GE area if the examination is included as part of a full or subject-area certification. Please note that individual CSU campuses may choose to grant more units than those specified toward completion of CSU GE requirements.

Students interested in petitioning for AP credit should meet with a counselor. Students should be aware that AP test credit is evaluated by corresponding it to an equivalent SMC course, e.g., History 11. A student who receives AP credit and then takes the equivalent SMC course will have the unit credit for the duplication deducted prior to graduation. Credit by Advanced Placement exam is noted and listed first on a student’s transcript, with units assigned and no grade.

Use of AP credit varies at each transfer institution. Please check the transfer institution’s catalog for details.

UCLA will not grant AP credit if the exam is taken after the student has completed 24 semester units of college coursework.

<table>
<thead>
<tr>
<th>EXAM</th>
<th>SMC ASSOCIATE DEGREE (MAJOR AND/OR GE)</th>
<th>CSU GE</th>
<th>CSU UNITS EARNED TOWARD TRANSFER</th>
<th>IGETC</th>
<th>UC UNITS EARNED TOWARD TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art History</td>
<td>AHIS 1 plus 3 elective units = 6 units: only 3 GE units Fulfills Global Citizenship requirement</td>
<td>Area C1 or C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3A or 3B 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Biology</td>
<td>BIOL 3 plus 2 elective units = 6 units; only 4 GE units</td>
<td>Area B2 and B3 4 semester units</td>
<td>6 semester units</td>
<td>Area 5B and 5C 4 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>Score of 3: MATH 2* Score of 4 or 5: MATH 7* 5 semester units</td>
<td>Area B4 3 semester units</td>
<td>3 semester units*</td>
<td>Area 2A 3 semester units</td>
<td>4 quarter/2.7 semester units**</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>Score of 3: MATH 7* Score of 4 or 5: MATH 8* 5 semester units</td>
<td>Area B4 3 semester units</td>
<td>6 semester units*</td>
<td>Area 2A 3 semester units</td>
<td>8 quarter/5.3 semester units**</td>
</tr>
<tr>
<td>AP CALCULUS EXAM LIMITATIONS</td>
<td>*Qualifies student for next level of math</td>
<td>*Only one exam may be used toward transfer</td>
<td></td>
<td>**Maximum credit for both exams is 6 quarter/5.3 semester units</td>
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<tr>
<td>Chemistry</td>
<td>CHEM 10 5 semester units</td>
<td>Areas B1 and B3 4 semester units</td>
<td>6 semester units</td>
<td>Area 5A and 5C 4 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Chinese Language &amp; Culture</td>
<td>CHINESE 3 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Computer Science A</td>
<td>Score of 3 or 4: CS 55 Score of 5: CS 55 and 56</td>
<td>N/A</td>
<td>3 semester units</td>
<td>N/A</td>
<td>8 quarter/5.3 semester units (May 2018 or later)</td>
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<tr>
<td>Computer Science AB</td>
<td>Score of 3: CS 3 and 55 6 semester units* Score of 4 or 5: CS 55 and 56 6 semester units*</td>
<td>N/A</td>
<td>6 semester units**</td>
<td>N/A</td>
<td>4 quarter/2.6 semester units***</td>
</tr>
<tr>
<td>Computer Science Principles</td>
<td>Score of 3 or 4 or 5: CS 3 6 semester units</td>
<td>Area B4 3 semester units</td>
<td>6 semester units</td>
<td>N/A</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>AP COMPUTER SCIENCE EXAM LIMITATIONS</td>
<td>*Maximum credit for both exams is 6 semester units</td>
<td>**Maximum one exam may be used toward transfer</td>
<td></td>
<td>**Maximum credit for both exams is 4 quarter/2.7 semester units</td>
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<table>
<thead>
<tr>
<th>EXAM</th>
<th>SMC ASSOCIATE DEGREE (MAJOR AND/OR GE)</th>
<th>CSU GE</th>
<th>EARNED TOWARD TRANSFER</th>
<th>IGETC</th>
<th>UC UNITS EARNED TOWARD TRANSFER</th>
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</thead>
<tbody>
<tr>
<td>Economics – Macroeconomics</td>
<td>ECON 2 3 semester units</td>
<td>Area D2 3 semester units</td>
<td>3 semester units</td>
<td>Area 4B 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td>Economics – Microeconomics</td>
<td>ECON 1 3 semester units</td>
<td>Area D2 3 semester units</td>
<td>3 semester units</td>
<td>Area 4B 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td>English – Language &amp; Composition</td>
<td>ENGL 1 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area A2 3 semester units</td>
<td>6 semester units</td>
<td>Area 1A 3 semester units</td>
<td>8 quarter/5.3 semester units*</td>
</tr>
<tr>
<td>English – Literature &amp; Composition</td>
<td>ENGL 1 plus 3 Humanities GE units = 6 GE units</td>
<td>Area A2 and C2 6 semester units</td>
<td>6 semester units</td>
<td>Area 1A or 3B 3 semester units</td>
<td>8 quarter/5.3 semester units*</td>
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<tr>
<td>AP ENGLISH EXAM LIMITATIONS</td>
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<td></td>
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<td></td>
<td>*Maximum credit for both exams is 8 quarter/5.3 semester units</td>
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<tr>
<td>Environmental Science</td>
<td>No course equivalency GE Natural Science 3 semester units</td>
<td>Area B2 and B3 (if completed prior to fall 2009) or Area B1 and B3 (regardless of when completed) 4 semester units</td>
<td>4 semester units</td>
<td>Area 5A and 5C 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td>French Language &amp; Culture</td>
<td>FRENCH 3 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>German Language &amp; Culture</td>
<td>GERMAN 3 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<tr>
<td>Government &amp; Politics – U.S.</td>
<td>POL SC 1 3 semester units</td>
<td>Area D8 3 semester units</td>
<td>3 semester units</td>
<td>Area 4H 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td>History – European</td>
<td>HIST 1 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area C2 or D6 and US 1 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B or 4F 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<tr>
<td>History – U.S.</td>
<td>HIST 11 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area C2 or D6 and US 1 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B or 4F 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>History – World</td>
<td>HIST 34 plus 3 elective units = 6 units; only 3 GE units</td>
<td>Area C2 or D6 3 semester units</td>
<td>3 semester units</td>
<td>Area 3B or 4F 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<tr>
<td>Human Geography</td>
<td>GEOG 2 3 semester units</td>
<td>Area D5 3 semester units</td>
<td>3 semester units</td>
<td>Area 4E 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td>Italian Language &amp; Culture</td>
<td>ITAL 3 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<tr>
<td>Japanese Language &amp; Culture</td>
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<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Latin</td>
<td>No course equivalency – GE Humanities 3 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Latin Literature</td>
<td>No course equivalency – GE Humanities 5 semester units</td>
<td>Area C2 (if completed prior to fall 2009) 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td>Latin Vergil</td>
<td>No course equivalency – GE Humanities 5 semester units</td>
<td>Area C2 (if completed prior to fall 2012) 3 semester units</td>
<td>3 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
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<table>
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<tr>
<th>EXAM</th>
<th>SMC ASSOCIATE DEGREE (MAJOR AND/OR GE)</th>
<th>CSU GE</th>
<th>EARNED TOWARD TRANSFER</th>
<th>IGETC</th>
<th>UC UNITS EARNED TOWARD TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Music Theory</strong></td>
<td>Score of 3: No course equivalency – Elective 3 semester units Score of 4 or 5: MUSIC 2 and 6 5 semester units</td>
<td>Area C1 (if completed prior to fall 2009) 3 semester units</td>
<td>6 semester units</td>
<td>N/A</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>Physics B</strong></td>
<td>PHYSICS 14 4 GE units</td>
<td>Area B1 and B3 (if completed prior to fall 2013) 4 semester units*</td>
<td>6 semester units*</td>
<td>Area 5A and 5C 4 semester units</td>
<td>8 quarter/5.3 semester units**</td>
</tr>
<tr>
<td><strong>Physics C – Mechanics</strong></td>
<td>PHYSICS 6 4 semester units; Cannot be used for placement into PHYSICS 7</td>
<td>Area B1 and B3 4 semester units*</td>
<td>4 semester units*</td>
<td>Area 5A and 5C 3 semester units</td>
<td>4 quarter/2.6 semester units**</td>
</tr>
<tr>
<td><strong>Physics C – Electricity &amp; Magnetism</strong></td>
<td>PHYSICS 7 4 semester units</td>
<td>Area B1 and B3 4 semester units*</td>
<td>4 semester units*</td>
<td>Area 5A and 5C 3 semester units</td>
<td>4 quarter/2.6 semester units**</td>
</tr>
<tr>
<td><strong>Physics 1</strong></td>
<td>PHYSICS 6 4 semester units</td>
<td>Area B1 and B3 4 semester units</td>
<td>4 semester units</td>
<td>Area 5A and 5C 4 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>Physics 2</strong></td>
<td>PHYSICS 7 4 semester units</td>
<td>Area B1 and B3 4 semester units</td>
<td>4 semester units</td>
<td>Area 5A and 5C 4 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>AP PHYSICS EXAM LIMITATIONS</strong></td>
<td></td>
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<td>*Maximum 4 semester units toward GE and 6 semester units toward transfer</td>
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<tr>
<td><strong>Psychology</strong></td>
<td>PSYCH 1 3 semester units</td>
<td>Area D9 3 semester units</td>
<td>3 semester units</td>
<td>Area 4I 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td><strong>Research as an Exam</strong></td>
<td>Elective 3 semester units</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td><strong>Seminar</strong></td>
<td>N/A</td>
<td>N/A</td>
<td>3 semester units</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td><strong>Spanish Language &amp; Culture</strong></td>
<td>SPAN 3 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>Spanish Literature &amp; Culture</strong></td>
<td>No course equivalency – GE Humanities 5 semester units</td>
<td>Area C2 3 semester units</td>
<td>6 semester units</td>
<td>Area 3B and 6A 3 semester units</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>Statistics</strong></td>
<td>MATH 54 4 semester units</td>
<td>Area B4 3 semester units</td>
<td>3 semester units</td>
<td>Area 2 3 semester units</td>
<td>4 quarter/2.6 semester units</td>
</tr>
<tr>
<td><strong>Studio Art 2D Design</strong></td>
<td>No course equivalency (credit for the Associate Degree major may be granted upon petition to the Art Dept. and portfolio review) – Elective 3 semester units</td>
<td>N/A</td>
<td>3 semester units</td>
<td>N/A</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>Studio Art 3D Design</strong></td>
<td>No course equivalency (credit for the Associate Degree major may be granted upon petition to the Art Dept. and portfolio review) – Elective 3 semester units</td>
<td>N/A</td>
<td>3 semester units</td>
<td>N/A</td>
<td>8 quarter/5.3 semester units</td>
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<tr>
<td><strong>Studio Art Drawing</strong></td>
<td>No course equivalency (credit for the Associate Degree major may be granted upon petition to the Art Dept. and portfolio review) – Elective 3 semester units</td>
<td>N/A</td>
<td>3 semester units</td>
<td>N/A</td>
<td>8 quarter/5.3 semester units</td>
</tr>
<tr>
<td><strong>AP STUDIO ART EXAM LIMITATIONS</strong></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

*Maximum credit for 3 exams is 8 quarter/5.3 semester units
## CREDIT BY EXAM: COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

Students must have the College Board send CLEP exam results to the Admissions Office (hand carried copies will not be accepted) for use on a degree or GE pattern.

CLEP exams CANNOT be used to meet the IGETC requirements. UC does not accept CLEP exams.

CLEP exams may be incorporated into CSU GE requirements by any certifying institution. All CSU campuses will accept the minimum units shown and apply them toward fulfillment of the designated CSU GE area if the examination is included as part of a full or subject-area certification. Please note that individual CSU campuses may choose to grant more units than those specified toward completion of CSU GE requirements.

Students should check with other prospective transfer institutions regarding acceptance of CLEP scores.

**English and Mathematics CLEP exams cannot be used for placement or as a waiver for a prerequisite.**

CLEP credit granted at SMC may differ from course credit and units granted by a transfer institution.

A student must be actively enrolled at SMC when applying for credit by CLEP exam. CLEP credit may not be used to meet any residency requirement.

<table>
<thead>
<tr>
<th>EXAM</th>
<th>MINIMUM CLEP SCORE</th>
<th>UNITS TOWARD SMC DEGREE</th>
<th>SMC GENERAL EDUCATION, DEGREE and/or COURSE CREDIT</th>
<th>CSU GE AREA</th>
<th>SEMESTER UNITS TOWARD CSU GE</th>
<th>MINIMUM CSU SEMESTER UNITS EARNED TOWARD TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Government</td>
<td>50</td>
<td>3</td>
<td>GE: Social Science Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A</td>
<td>D8</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>American Literature</td>
<td>50</td>
<td>3</td>
<td>GE: Humanities Area III</td>
<td>C2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Analyzing and Interpreting Literature</td>
<td>50</td>
<td>3</td>
<td>GE: Humanities Area III</td>
<td>C2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Biology</td>
<td>50</td>
<td>3</td>
<td>COURSE: Biology 3*</td>
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*continued on next page*
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<th>EXAM</th>
<th>MINIMUM CLEP SCORE</th>
<th>UNITS TOWARD SMC DEGREE</th>
<th>SMC GENERAL EDUCATION, DEGREE and/or COURSE CREDIT</th>
<th>CSU GE AREA</th>
<th>SEMESTER UNITS TOWARD CSU GE</th>
<th>MINIMUM CSU SEMESTER UNITS EARNED TOWARD TRANSFER</th>
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*Students should be aware that CLEP credit is evaluated by corresponding it to the equivalent SMC course. Example: Biology 3. A student who receives CLEP credit for “Biology” and then takes the equivalent SMC course will have the unit credit for such duplication deducted prior to being awarded the degree.
CREDIT BY EXAM: INTERNATIONAL BACCALAUREATE (IB) EXAMS
NOTE: All exams must be Higher Level (HL)

A score of 5, 6, or 7 on Higher Level (HL) exams is required to grant credit for IGETC certification.
An acceptable IB score for IGETC equates to either 3 semester/4 quarter units for certification purposes.
For transfer purposes, UC will grant 5.3 semester/8 quarter units for each IB exam completed with a score of 5, 6, or 7 on HL exams.
CSU also grants unit credit for transfer purposes of IB HL exams.
Students who have earned credit for an IB exam should not take a comparable college course because transfer credit will NOT be granted for both.

Students may earn credit for International Baccalaureate (IB) exams with scores listed below for Higher Level (HL) exams.

IB credit can be used to meet the SMC GE requirements. An acceptable IB score is equivalent to 3 semester units or 4 quarter units.

UC and CSU campuses may award more units in transfer.

IB credit granted at SMC may differ from course credit and units granted by a transfer institution.

<table>
<thead>
<tr>
<th>INTERNATIONAL BACCALAUREATE (IB) EXAM</th>
<th>MINIMUM SCORE FOR SMC AND CSU</th>
<th>SMC GE AREA</th>
<th>UNITS TOWARD SMC DEGREE</th>
<th>CSU SEMESTER CREDITS EARNED</th>
<th>CSU GE CREDITS</th>
<th>CSU GE AREA</th>
<th>MINIMUM SCORE FOR IGETC</th>
<th>IGETC AREA</th>
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<td>B1</td>
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<td>D2</td>
<td>5</td>
<td>4B</td>
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