# Academics



# Santa Monica College Degrees & 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. For a complete list of opportunities available, please see the Curricular Offerings table on page 55.

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

The general education portion of degrees provides a diverse course of study that helps prepare students for participating in society as independent, educated adults. It directs them to compose a program of courses to develop a variety of important skills. These skills encompass 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, arithmetic 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.

See the General Education (GE) Patterns section (below) for details on the patterns acceptable for a degree from SMC.

# **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 & 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 major/area of emphasis with a grade of C or higher in each course (Title 5 §55063);
- Completion of at least 50% of area of emphasis units at Santa Monica College;
- 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).

PILOT PROGRAM STATUS: Santa Monica College has been selected to participate in the pilot California Community College Baccalaureate degree program and now offers a Bachelor of Science (BS) degree in the field of Interaction Design. This program, created by the state legislature (SB 850), is currently scheduled to expire in June 2023. Students participating in the Baccalaureate degree pilot program MUST complete their degrees by the end of the 2022–23 academic year.

# 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. For the most current list of schools and similar majors, go to calstate.edu/transfer/adt-search/search.html.

Students considering transfer to a UC, private, or out-ofstate 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 area of emphasis 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 area of emphasis 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 area of emphasis units at Santa Monica College;
- 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**, including:

- Completion of the area of emphasis 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 area of emphasis units at Santa Monica College.

# **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 area of emphasis 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 area of emphasis units at Santa Monica College.

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.

# **Catalog Rights**

A student may satisfy the requirements of a degree or certificate by completing the general education and major/area of emphasis requirements in effect at any time of the student's *continuous* enrollment. Continuous enrollment is defined as enrollment in consecutive Fall and Spring semesters until completion.

# 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 a SMC counselor or a university representative at the Transfer/Counseling Center to clarify admission standards.

For more up-to-date, detailed, or extensive information regarding transfer requirements, students are encouraged to drop by the Transfer/Counseling Center or visit the website (smc.edu/transfer). Students can also access this information online (go to assist.org). Students are invited to visit the Transfer/Counseling Center to discuss their transfer strategy with a counselor or with one of the representatives of colleges or universities, who periodically visit the Center. 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.edul transfer*.

#### TRANSFER/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.edularticulation). 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 the Transfer/Counseling Center.

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

- Bakersfield
- Channel Islands
- Chico

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

## Private Colleges/Universities – California

- · Academy of Art University, San Francisco
- Alliant International University
- American Jewish University (formerly University of Judaism)
- Antioch University Los Angeles
- Argosy University Orange campus
- Art Center College of Design
- Art Institute of California, a College of Argosy University
- Ashford University
- Azusa Pacific University
- Biola University
- Brandman University
- California College of The Arts
- California Institute of the Arts (CalArts)
- California Lutheran University
- · Charles R. Drew University
- DeVry University
- Fashion Institute of Design and Merchandising (FIDM)
- Kaplan University
- Los Angeles Film School (Please note: Not regionally accredited. Please see a counselor for details.)
- Loyola Marymount University (LMU)
- Mills College
- Mount Saint Mary's University
- National University
- New School of Architecture and Design
- New York Film Academy Los Angeles (Please note: Not regionally accredited. Please see a counselor for details.)
- Notre Dame de Namur University
- Otis College of Art & Design
- Pacific Oaks College
- Pepperdine University
- Graziadio School of Business and Management
- Seaver College
- Palo Alto University
- Point Loma Nazarene University
- Saint Mary's College of California
- Scripps College
- Southern California University of Health Sciences (formerly Los Angeles College of Chiropractic)
- University of La Verne

- University of Phoenix
- University of Redlands
- University of San Francisco
- University of Southern California (USC)
- School of Pharmacy
- Viterbi School of Engineering
- Whittier College

#### **Out-of-State Colleges/Universities:**

- The Art Institute of Colorado (CO)
- Arizona State University and Arizona State University Online (AZ)
- Kansas City Art Institute (MO)
- LIM College (NY)
- Oregon State University (OR)
- Polytechnic University (NY)
- Regis University (CO)
- Savannah College of Art & Design (GA)
- Smith College (MA)
- Syracuse University (NY)
- University of Hawai'i Manoa (HI)
- University of Massachusetts Lowell (MA)
- University of Nevada, Reno (NV)
- University of New Mexico (NM)
- University of Oregon (OR)
- Walden University Online (MN)
- Western Oregon University (OR)

#### International Universities

- Athabasca University, Canada
- American University of Paris
- Anglia Ruskin University, Cambridge, England
- Bath Spa University, Bath, England
- John Cabot University, Rome, Italy
- Macquarie University, Australia
- Middlesex University, London, England
- University of Gloucestershire, United Kingdom
- University of Otago, New Zealand

# Online Bachelor Degrees

- Cal State Online
- Alliant International University
- Athabasca University, Canada
- Arizona State University
- The City University of New York (CUNY) School of Professional Studies
- Kaplan University
- National University Los Angeles Campus
- Pepperdine University Graziadio School of Business and Management
- Regis University
- TUI University

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's 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.edularticulation*.

#### **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 upperdivision 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, UCLA, UC Merced, UC Riverside, UC San Diego, UC Santa Barbara, and UC Santa Cruz. Admissions representatives from UC campuses visit SMC's Transfer/Counseling Center on a regular basis. Stop by the Center 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**

To Attend: Apply:

Fall November 1-30 Winter July 1-31 Spring October 1-31

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.eduladmissions* 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:
    - 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 pass/fail or credit/no credit. 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 Transfer/Counseling Center 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-US 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 SMC's Transfer/Counseling Center 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's Transfer/Counseling Center on a regular basis. Please check with the Center for more detailed information.

# **CSU Applications**

Applications for admission to the CSU system are available online at *calstate.edulapply*. 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** Semester System Campuses

Summer Quarter: Feb 1–28 Fall Semester: Oct 1 – Nov 30

Fall Quarter: Oct 1 – Nov 30 Spring 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.edulapply*. 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 UC 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. edularticulation* 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 newly established 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's 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 Area of Emphasis 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.edularticulation or visit the Transfer/ Counseling Center);
- 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 Degree for Transfer Available at SMC

Students at Santa Monica College may earn an Associate degree for Transfer in:

Anthropology (AA-T)

- Art History (AA-T)
- Business Administration (AS-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)
- Spanish (AA-T)
- Studio Arts (AA-T)
- Theatre Arts (AA-T)

Additional majors are being developed. Please see a counselor or visit *smc.edularticulation* 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 data-base. 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 & 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. Foreign coursework from non-US regionally accredited institutions may not be used. 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.

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 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	
("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.
$\nabla$	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 1: ENGLISH COMMUNICATION**

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

FNGI \*

GROUP 1B: CRITICAL THINKING (Required for UC and CSU): 1 course (3 semester/4-5 quarter units)

- FNGL 2
- HIST 47<sup>v</sup> (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 (formerly Speech 1), 12<sup>v</sup> (formerly Speech 2), 16 (formerly Speech 6), 21 (formerly Speech 11)

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

1 course (3 semester/4-5 quarter units)

- CS (10) (formerly same as MATH 10)
- MATH 2<sup><</sup>, 7<sup><</sup>, 8<sup><</sup>, 10 (formerly same as CS 10), 11, 13, 15, 21, 26<sup><</sup>, 28<sup><</sup>, 29<sup><</sup>, 54

# 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: ART (at least one course)

- AHIS 1, 2, 3, 5, **6**<sup>GC</sup>, **11**<sup>GC</sup>, 15, 17, 18<sup>V</sup>, 21, 22, 52 (same as PHOTO 52), 71, **72**<sup>GC</sup>
- DANCE **2**<sup>GC</sup>, 5
- ENGL  $55^{\circ}$  (formerly same as TH ART 7)
- FILM 1, 2,  $6^{\circ}$ , 8
- MUSIC 1<sup><</sup>, 30, 31, 32, 33<sup>GC</sup>, (35), 36<sup>GC</sup>, 37<sup>GC</sup>, 39
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5,  $(7)^{\nabla}$  (formerly same as ENGL 55)

#### **GROUP B: HUMANITIES** (at least one course)

- ASL 2
- AHIS 18<sup>▽</sup>
- CHNESE 2, 3, 4, 9
- COM ST  $12^{\nabla}$  (formerly Speech 2)
- ECON 15<sup>¬</sup> (same as HIST 15)
- ENGL 2<sup>v</sup> (satisfies area if completed Fall 2015 or later), 3, 4, 5, 6, 7, 8, 9<sup>GC</sup>, 10<sup>GC</sup>, (11) (formerly same as FILM 11), 14, 15, 17, 26 (same as HUM 26), 34, 38, 39, 40, 41, 45, 49<sup>GC</sup>, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55<sup>v</sup> (formerly same as TH ART 7), 56, 57, 58, 59, 61
- ENVRN **20**<sup>GC</sup> (same as PHILOS 20),
- FILM 5,  $6^{\text{v}}$ ,  $\mathbf{7}^{\text{GC}}$ , 11 (formerly same as ENGL 11)
- FRENCH 2, 3, 4
- GERMAN 2, 3, 4
- HEBREW 2, 3, 4
- HIST 1, 2, 3, 4, 5, 6<sup>GC</sup>, 10<sup>GCv</sup>, 11<sup>v</sup>, 12<sup>v</sup>, 13, 15<sup>v</sup> (same as ECON 15), 16, 19, 20, 21, 22, 24, 25<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 26, 28, 29, 33, 34<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 38, 39<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 41, 43, (45), (46), (48)<sup>v</sup> (formerly same as PHILOS 48), 52, 53, 55<sup>v</sup>. 62

- HUM 26 (same as ENGL 26)
- ITAL 2, 3, 4
- JAPAN 2, 3, 4, 9
- KOREAN 2, 3, 4
- LING **1**<sup>GC</sup> (satisfies area if completed Fall 2014 or later)
- PERSIN 2
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20<sup>GC</sup> (same as ENVRN 20), 22, 23, 24, 48<sup>V</sup> (formerly same as HIST 48), 51<sup>V</sup> (same as POL SC 51), 52<sup>V</sup> (same as POL SC 52)
- POL SC 51<sup>v</sup> (same as PHILOS 51), 52<sup>v</sup> (same as PHILOS 52)
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 2
- SPAN 2, 3, 4, 9, 12, 20<sup>▽</sup>
- TH ART  $(7)^{\nabla}$  (formerly same as ENGL 55)

#### AREA 4: SOCIAL AND BEHAVIORAL SCIENCES (9 semester/12 quarter units):

3 courses selected from at least 2 Groups:

#### **GROUP 1:**

• ANTHRO **2**<sup>GC</sup>, 3<sup><</sup>, 4<sup><</sup> (satisfies area if completed Fall 2014 or later), 7, **14**<sup>GC</sup>, **19**<sup>GC</sup>, 20, **21**<sup>GC</sup>, 22

#### **GROUP 2:**

ASTRON 6<sup>GC</sup>

#### **GROUP 3:**

• COM ST 9, 30, 31, 35 (formerly Speech 5), 36, **37** GC (formerly Speech 7)

#### **GROUP 4**

ECE 11<sup>GC</sup> (satisfies area if completed Fall 2010 or later)

#### **GROUP 5:**

- ECON 1, 2,  $\mathbf{5}^{GC}$  (same as GLOBAL 5 and POL SC 5), 6, 15 $^{\circ}$  (same as HIST 15)
- GLOBAL **5**<sup>GC</sup> (same as ECON 5 and POL SC 5)
- HIST 15<sup>¬</sup> (same as ECON 15)
- POL SC 5<sup>GC</sup> (same as ECON 5 and GLOBAL 5)

#### **GROUP 6:**

- GEOG 2, **7**<sup>GC</sup> (same as ENVRN 7), 8 (same as URBAN 8), **11**<sup>GC</sup> (same as GLOBAL 11), **14**<sup>GC</sup>
- ENVRN **7**<sup>GC</sup> (same as GEOG 7)
- GLOBAL 11 GC (same as GEOG 11)
- URBAN 8 (same as GEOG 8)

#### **GROUP 7:**

GLOBAL 10<sup>GC</sup>

#### **GROUP 8:**

- HIST 10<sup>GCv</sup> (satisfies area if completed Fall 2013 or later), 11<sup>v</sup> (satisfies area if completed Fall 2013 or later), 12<sup>v</sup> (satisfies area if completed Fall 2013 or later), 14<sup>GC</sup> (same as ENVRN 14), 32<sup>GC</sup> (same as ENVRN 32), 42, 47<sup>v</sup>, 55<sup>v</sup>
- ENVRN **14**<sup>GC</sup> (same as HIST 14), **32**<sup>GC</sup> (same as HIST 32)

#### GROUP 9

- MEDIA 1 (formerly Communication 1), **3**<sup>GC</sup> (same as GLOBAL 3), 4, **10**<sup>GC</sup> (formerly Communication 10)
- GLOBAL 3<sup>GC</sup> (same as MEDIA 3)

#### **GROUP 10:**

NUTR **7**<sup>GC</sup>

#### GROUP 11:

- PHILOS 48<sup>♥</sup> (formerly same as HIST 48)
- HIST (48)<sup>∇</sup> (formerly same as PHILOS 48)

#### **GROUP 12:**

- POL SC 1, 2, 3, 7, 8, 14, 21<sup>GC</sup>, 22<sup>GC</sup> (same as ENVRN 22), 23, 24, 31, 47, 51<sup>v</sup> (same as PHILOS 51), 52<sup>v</sup> (same as PHILOS 52)
- ENVRON **22**<sup>GC</sup> (same as POL SC 22)
- PHILOS  $51^{\circ}$  (same as POL SC 51),  $52^{\circ}$  (same as POL SC 52)

## GROUP 13:

- PSYCH 1, 3, 6, 7, 11, 13, 14, (18<sup>GC</sup>), 19, 25, 40<sup>GC</sup> (satisfies GC requirement if completed Fall 2011 or later) (same as ENVRN 40)
- ECE (18<sup>GC</sup>)
- ENVRN **40**<sup>GC</sup> (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)

#### **GROUP 14:**

• SOCIOL 1, 1s<sup>GC</sup>, 2, 2s<sup>GC</sup>, 4, 12, 30, 31, 32, 33, 34<sup>GC</sup>

## **GROUP 15:**

SPAN 20<sup>▽</sup>

#### GROUP 16:

• WOM ST 10, **20**<sup>GC</sup>, 30

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#### AREA 5: PHYSICAL AND BIOLOGICAL SCIENCES - 2 courses required (7 semester/9 quarter units):

1 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  $1^{4}$ ,  $2^{4}$ ,  $3^{4}$ ,  $4^{5}$ , 7 (satisfies area if completed Fall 2014 or later), 8, 9, 10 (same as GEOL 10)
- CHEM  $\underline{9}^{GC^{<}}$  (satisfied GC requirement if completed Spring 2013 or later),  $\underline{10}^{<}$ ,  $\underline{11}$ ,  $\underline{12}$ ,  $\underline{19}$ ,  $\underline{21}$ ,  $\underline{22}^{<}$ ,  $\underline{24}^{<}$  (both 22 **and** 24 must be taken to fulfill lab requirement), 31
- GEOG 1<sup>5</sup>, 3, 5<sup>5</sup>
- GEOL 1<sup><</sup>, 3, 4<sup><</sup>, 5, 10 (same as ASTRON 10), 31
- PHYSCS 6<sup>5</sup>, 7<sup>5</sup>, 8<sup>5</sup>, 9<sup>5</sup>, 12<sup>5</sup>, 14<sup>5</sup>, 21<sup>5</sup>, 22<sup>5</sup>, 23<sup>5</sup>

#### **GROUP 5B: BIOLOGICAL SCIENCE COURSES** (1 course required)

- ANATMY 1, 2
- ANTHRO 1<sup>5</sup>, 5<sup>5</sup>, 9
- BIOL 2, <u>3</u>, <u>4</u>, **9**<sup>GC</sup>, <u>15</u><sup><</sup>, 15N<sup><</sup>, <u>21</u>, <u>22</u>, <u>23</u>
- BOTANY 1

- MCRBIO 1
- PHYS 3
- PSYCH 2
- ZOOL <u>5</u>

#### **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, 4, 15, 21, 22, 23
- BOTANY 1
- CHEM **9**<sup>GC</sup>, 10, 11, 12, 19, 21, 24, 31

- GEOG 5
- GEOL 4, 5
- MCRBIO 1
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23
- PHYS 3
- ZOOL 5

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

This requirement may be fulfilled by completion of two years of one foreign language in high school with a grade of "C-" or higher (high school transcripts must be on file at Santa Monica College) or by completion of an SMC language course (other than English) numbered 1, 2, 3, 4, 11, or 12. 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.

Below are additional ways to satisfy this requirement.

The Foreign Language requirement for IGETC may be met in one of the following ways:

- 1. Satisfactory completion of two years of high school coursework in a Language Other Than English (LOTE), with a grade of C- (C minus) or higher in each course. Two years must be in the same language.
- 2. Satisfactory completion of a course (or courses) at a college or university with a grade of C or higher in each course.
- 3. Satisfactory completion, with C grades or higher, of two years formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English.
- 4. Satisfactory score of the SAT II: Subject Test in Languages Other Than English (LOTE). 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: 500/510
  - 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
- 5. Satisfactory score of 3 or higher on the College Board Advanced Placement (AP) Examinations in Languages Other Than English (LOTE).
- 6. Satisfactory score of 5 or higher on the International Baccalaureate (IB) Higher Level Examinations in Language Other Than English (LOTE).
- 7. Satisfactory completion of an achievement test administered by a community college, university, or other college in a Language Other Than English (LOTE).
- 8. Language Other Than English "O" Level Exam with a grade of A, B, or C.
- 9. 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 transcript.

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.

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#### 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.)

#### US GROUP 1:

- ECON 15 (same as HIST 15)
- ENVRN 14<sup>GC</sup> (same as HIST 14)
- HIST 10<sup>GC</sup>, 11, 12, 14<sup>GC</sup> (same as ENVRN 14), 15 (same as ECON 15), 41

#### **US GROUP 2 & 3:**

POLSC 1

# **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 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.

#### 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**

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.
$\nabla$	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 (2.0) or higher (3 semester/4-5 quarter units)

• COM ST 11 (formerly Speech 1), 12<sup>v</sup> (formerly Speech 2), 16 (formerly Speech 6), 21<sup>v</sup> (formerly Speech 11)

#### A2: 1 course; must be completed with a C (2.0) or higher (3 semester/4-5 quarter units)

• ENGL 1

#### A3: 1 course (3 semester/4-5 quarter units)

- BUS 32
- COM ST 21<sup>v</sup> (formerly Speech 11)
- ENGL 2<sup>▽</sup>, 31<sup>▽</sup>
- HIST 47<sup>▽</sup>
- 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 (2.0) 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<sup>5</sup>, 2<sup>5</sup>, <u>3</u><sup>5</sup>, <u>4</u><sup>5</sup>, 5, 7, 8, 10 (same as GEOL 10)
- CHEM <u>9</u><sup>GC <</sup> (satisfied GC requirement if completed Spring 2013 or later), <u>10</u> <, <u>11</u>, <u>12</u>, <u>19</u>, <u>21</u>, <u>22</u> <, <u>24</u> < (both 22 and 24 must be taken to fulfill lab requirement), <u>31</u>
- GEOG 1<sup>5</sup>, 3, <u>5</u><sup>5</sup>
- GEOL 1<sup><</sup>, 3, 4<sup><</sup>, 5, 10 (same as ASTRON 10), 31
- PHYSCS 6<sup>4</sup>, 7<sup>4</sup>, 8<sup>4</sup>, 9<sup>4</sup>, 12<sup>4</sup>, 14<sup>4</sup>, 21<sup>4</sup>, 22<sup>4</sup>, 23, 24

## B2: BIOLOGICAL SCIENCE COURSES (1 course required)

- ANATMY 1, 2
- ANTHRO 1<sup>5</sup>, 5<sup>5</sup>, 9
- BIOL 2<sup>v</sup>, 3, 4, 9<sup>GC<sub>v</sub></sup>, 15<sup>c</sup>, 15N<sup>c</sup>, 21, 22, 23
- BOTANY 1, 3
- MCRBIO 1

- NUTR  $1^{\nabla}$  (satisfies area if completed Fall 2011 or later)
- PHYS 3
- PSYCH 2
- ZOOL <u>5</u>, (<u>17</u>)

## 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, 4, 15, 21, 22, 23
- BOTANY 1, 3
- CHEM **9**<sup>GC</sup>, 10, 11, 12, 19, 21, 24, 31

- GEOG 5
- GEOL 4, 5
- MCRBIO 1
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23, 24
- PHYS 3
- ZOOL 5, (17)

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

- CS (10) (formerly same as MATH 10)
- MATH 2<sup>5</sup>, 7<sup>5</sup>, 8<sup>5</sup>, 10 (formerly same as CS 10), 11, 13, 15, 21, 26<sup>5</sup>, 28<sup>5</sup>, 29<sup>5</sup>, 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: ART (at least one course)

- ART 10A, 10B, 13, 20A, 20B, 40A, 40B
- AHIS 1, 2, 3, 5,  $\mathbf{6}^{GC}$ ,  $\mathbf{11}^{GC}$ , 15, 17,  $\mathbf{18}^{v}$ , 21, 22, 52 (same as PHOTO 52), 71,  $\mathbf{72}^{GC}$
- DANCE 2<sup>GC</sup>, 5
- ENGL  $26^{\circ}$  (same as HUM 26),  $55^{\circ}$  (formerly same as TH ART 7)
- ET 61
- FILM 1, 2,  $6^{\circ}$ , 8
- HUM 26<sup>¬</sup> (same as ENGL 26)
- INTARC 41
- MUSIC 1<sup><</sup>, 30, 31, 32, 33<sup>GC</sup>, 34, (35), 36<sup>GC</sup>, 37<sup>GC</sup>, 39, 60A, 60B
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5, (7)<sup>¬</sup> (formerly same as ENGL 55), 41

#### C2: HUMANITIES (at least one course)

- ASL 1, 2
- ARABIC 1
- AHIS 18<sup>▽</sup>
- CHNESE 1, 2, 3, 4, 9
- COM ST 12<sup>v</sup> (formerly Speech 2), **14**<sup>GC</sup> (formerly Speech 4)
- ECON  $15^{\nabla_v}$  (same as HIST 15)
- ENGL  $2^v$ , 3, 4, 5, 6, 7, 8,  $\mathbf{9}^{GC}$ ,  $\mathbf{10}^{GC}$ , (11) (formerly same as FILM 11), 14, 15, 17, 18,  $26^{\circ}$  (same as HUM 26),  $32^{\circ}$  (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, **49**<sup>GC</sup>, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54,  $55^{\circ}$  (formerly same as TH ART 7), 56, 57, 58, 59, 61
- ENVRN **20**<sup>GC</sup> (same as PHILOS 20)
- FILM 5,  $6^{\text{v}}$ ,  $\mathbf{7}^{\text{GC}}$ , 11 (formerly same as ENGL 11)
- FRENCH 1, 2, 3, 4, 8
- GERMAN 1, 2, 3, 4, 8
- HEBREW 1, 2, 3, 4, 8
- HIST  $1^{\circ}$ ,  $2^{\circ}$ ,  $3^{\circ}$ ,  $4^{\circ}$ ,  $5^{\circ}$ ,  $\mathbf{6}^{GC_{\circ}}$ ,  $\mathbf{10}^{GC_{\circ}}$ ,  $11^{\circ}$ ,  $12^{\circ}$ ,  $13^{\circ}$ ,  $15^{\circ}$  (same as ECON 15),  $16^{\circ}$ ,  $19^{\circ}$ ,  $20^{\circ}$ ,  $21^{\circ}$ ,  $22^{\circ}$ ,  $24^{\circ}$ ,  $25^{GC_{\circ}}$  (satisfies GC requirement if completed Fall 2014 or later),  $26^{\circ}$ ,  $29^{\circ}$ ,  $(30)^{\circ}$ (formerly same as ENGL 32),  $33^{\circ}$ ,  $34^{GC_{\circ}}$  (satisfies GC requirement if completed Fall 2014 or later),  $41^{\circ}$ ,  $43^{\circ}$ ,  $(45^{\circ})$ ,  $(46^{\circ})$ ,  $(48)^{\circ}$ (formerly same as PHILOS 48),  $52^{\circ}$ , 53,  $55^{\circ}$ ,  $62^{\circ}$

- HUM 26<sup>¬</sup> (same as ENGL 26)
- ITAL 1, 2, 3, 4, 8
- JAPAN 1, 2, 3, 4, 8, 9
- KOREAN 1, 2, 3, 4
- LING **1**<sup>GC</sup> (satisfies area if completed Fall 2014 or later)
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20<sup>GC</sup> (same as ENVRN 20), 22, 23, 24,  $48^{\circ}$  (formerly same as HIST 48),  $51^{\circ}$  (same as POL SC 51),  $52^{\circ}$  (same as POL SC 52)
- POL SC  $51^{\circ}$  (same as PHILOS 51),  $52^{\circ}$  (same as PHILOS 52)
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1, 2, 8
- SPAN 1, 2, 3, 4, 8,  $9^{\circ}$ , 11, 12,  $20^{\circ}$
- TH ART  $(7)^{\nabla}$  (formerly same as ENGL 55)
- TURKSH 1

# AREA D: SOCIAL SCIENCES - (9 semester/12 quarter units):

3 courses selected from at least 2 Groups:

#### **GROUP 1:**

• ANTHRO 2<sup>GC</sup>, 3<sup><</sup>, 4<sup><</sup>, 7, 14<sup>GC</sup>, 19<sup>GC</sup>, 20, 21<sup>GC</sup>, 22

#### **GROUP 2:**

• ASTRON 6GC

## **GROUP 3:**

COM ST 9, 30, 31, 35 (formerly Speech 5), 36, 37<sup>GC</sup> (formerly Speech 7)

ECE 11<sup>GC</sup> (satisfies area if completed Fall 2010 or later)

#### **GROUP 5:**

- ECON 1, 2,  $\mathbf{5}^{GC}$  (same as GLOBAL 5 and POL SC 5), 6,  $15^{\nabla}$  (same as HIST 15)
- GLOBAL **5**<sup>GC</sup> (same as ECON 5 and POL SC 5)
- HIST  $15^{\circ}$  (same as ECON 15)
- POL SC 5<sup>GC</sup> (same as ECON 5 and GLOBAL 5), 24

## **GROUP 6:**

- GEOG 2, 7<sup>GC</sup> (same as ENVRN 7), 8 (same as URBAN 8), 11<sup>GC</sup> (same as GLOBAL 11), 14<sup>GC</sup>
   ENVRN 7<sup>GC</sup> (same as GEOG 7)
- GLOBAL **11**<sup>GC</sup> (same as GEOG 11)
- URBAN 8 (same as GEOG 8)

#### **GROUP 7:**

GLOBAL 10<sup>GC</sup>

#### **GROUP 8:**

- HIST 1<sup>v</sup>, 2<sup>v</sup>, 3<sup>v</sup>, 4<sup>v</sup>, 5<sup>v</sup>, 6<sup>6Cv</sup>, 10<sup>6Cv</sup>, 11<sup>v</sup>, 12<sup>v</sup>, 13<sup>v</sup>, 14<sup>6C</sup> (same as ENVRN 14), 16<sup>v</sup>, 19<sup>v</sup>, 20<sup>v</sup>, 21<sup>v</sup>, 22<sup>v</sup>, 24<sup>v</sup>, 25<sup>GCv</sup> (satisfies GC requirement if completed Fall 2014 or later), 26<sup>v</sup>, 28, 29<sup>v</sup>, 32<sup>GC</sup> (same as ENVRN 32), 33<sup>v</sup>, 34<sup>GCv</sup> (satisfies GC requirement if completed Fall 2014 or later), 38, 39<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 41<sup>v</sup>, 42, 43<sup>v</sup>, (45<sup>v</sup>), (46<sup>v</sup>), 47<sup>v</sup>, 52<sup>v</sup>, 55<sup>v</sup>, 62<sup>v</sup>
- ENVRN 14<sup>GC</sup> (same as HIST 14), 32<sup>GC</sup> (same as HIST 32)

#### **GROUP 9:**

- MEDIA 1 (formerly Communication 1), 3<sup>GC</sup> (same as GLOBAL 3), 4, 10<sup>GC</sup> (formerly Communication 10)
- GLOBAL **3**<sup>GC</sup> (same as MEDIA 3)

#### **GROUP 10:**

• NUTR **7**GC<sub>V</sub>

#### **GROUP 11:**

- PHILOS 48<sup>▽</sup> (formerly same as HIST 48)
- HIST (48)<sup>♥</sup> (formerly same as PHILOS 48)

#### **GROUP 12:**

- POL SC 1, 2, 3, 7, 8, 11, 14, 21<sup>GC</sup>, 22<sup>GC</sup> (same as ENVRN 22), 23, 24, 31, 47, 51<sup>V</sup> (same as PHILOS 51), 52<sup>V</sup> (same as PHILOS 52)
- ENVRN 22<sup>GC</sup> (same as POL SC 22)
- PHILOS  $51^{\circ}$  (same as POL SC 51),  $52^{\circ}$  (same as POL SC 52)

#### **GROUP 13:**

- PSYCH 1°, 3°, 6°, 7, 11°, 13°, 14, (18°C), 19°, 25°, 40°C (satisfies GC requirement if completed Fall 2011 or later) (same as ENVRN 40)
- ECE (18<sup>GC</sup>)
- ENVRN **40**<sup>GC</sup> (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)

#### GROUP 14.

• SOCIOL 1, 1s<sup>GC</sup>, 2, 2s<sup>GC</sup>, 4, 12, 30, 31, 32, 33, 34<sup>GC</sup>

# GROUP 15:

SPAN 9<sup>▽</sup>, 20<sup>▽</sup>

## **GROUP 16:**

WOM ST 10, 20<sup>GC</sup>, 30

#### **GROUP 17:**

- ENGL  $32^{\nabla}$  (formerly same as HIST 30)
- HIST (30)<sup>∇</sup> (formerly same as ENGL 32)

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

- BILING 1
- BIOL 2<sup>▽</sup>, **9**<sup>GC</sup>▽
- BUS 45 (satisfies area if completed Fall 2015 or later), 47 (same as COUNS 47) (satisfies area if completed Fall 2014 or later)
- COUNS 12, 20, (30), 47 (same as BUS 47) (satisfies area if completed Fall 2014 or later)
- DANCE 29
- ENGL 31<sup>▽</sup>
- HEALTH 10
- KIN PE 2, 4, ALL activity courses (however there is a 2 unit maximum limit; see assist.org for a detailed list of courses that apply)
- NUTR 1<sup>▽</sup>, (4), 9
- PSYCH  $1^{\triangledown}$ ,  $3^{\triangledown}$ , 5,  $6^{\triangledown}$ ,  $11^{\triangledown}$ ,  $13^{\triangledown}$ ,  $19^{\triangledown}$ ,  $25^{\triangledown}$

# 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.)

## US GROUP 1:

- ECON 15 (same as HIST 15)
- ENVRN 14 GC (same as HIST 14)
- HIST 10<sup>GC</sup>, 11, 12, 14<sup>GC</sup> (same as ENVRN 14), 15 (same as ECON 15), 41

#### **US GROUP 2 & 3:**

POLSC 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.

<b>KEY TO SYMBOLS USED</b>	
("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:

- ANATMY 1. 2
- ANTHRO 1, 5, 8, 9, 10
- ASTRON 1, 2, 3, 4, 5, 7, 8, 10 (same as GEOL 10)
- BIOL 2, 3, (4), **9**<sup>GC</sup>, 15, 15N, 21, 22, 23
- BOTANY 1. 3
- CHEM **9**<sup>GC</sup> (satisfies GC if completed Spring 2013 or later), 10, 11, 12, 19, 21, 22, 24, 31
- GEOG 1, 3, 5

- GEOL 1, 3, 4, 5, 10 (same as ASTRON 10), 31, 35
- MCRBIO 1
- NUTR 1, 4 (if completed prior to Winter 2017), (6)
- PHYSCS 6, 7, 8, 9, 12, 14, 21, 22, 23, 24
- PHYS 3
- PSYCH 2
- ZOOL 5, (17), (20)

## 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)
- ENVRN 14 GC (same as HIST 14)
- HIST 10<sup>GC</sup>, 11, 12, 14<sup>GC</sup> (same as ENVRN 14), 15 (same as ECON 15), 27, 41, 45, 46

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

- AD JUS 1. 2
- ANTHRO **2**<sup>GC</sup>, 3, 4, 7, **14**<sup>GC</sup>, **19**<sup>GC</sup>, 20, **21**<sup>GC</sup>, 22
- ASTRON 6<sup>GC</sup>
- BILING 1
- COM ST 9, 30, 31, 35 (formerly Speech 5), 36, 37<sup>GC</sup> (formerly Speech 7)
- ECE **11**<sup>GC</sup>, (**18**<sup>GC</sup>)
- ECON 1, 2, **5**<sup>GC</sup> (same as GLOBAL 5 and POL SC 5), 6, 15 (same as HIST 15)
- ENVRN **7**<sup>GC</sup> (same as GEOG 7), **32**<sup>GC</sup> (same as HIST 32), **40**<sup>GC</sup> (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)
- GEOG 2. 7<sup>GC</sup> (same as ENVRN 7), 8 (same as URBAN 8), 11<sup>GC</sup> (same as GLOBAL 11), 14<sup>GC</sup>
- GLOBAL 3<sup>GC</sup> (same as MEDIA 3), 5<sup>GC</sup> (same as ECON 5 and POL SC 5), 10<sup>GC</sup>, 11<sup>GC</sup> (same as GEOG 11)
- HIST 1, 2, 3, 4, 5, 6<sup>GC</sup>, 10<sup>GC</sup>, 11, 12, 13, 14<sup>GC</sup> (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, 25<sup>GC</sup> (satisfies GC requirement if completed Fall 2014 or later), 26, 28, 29, 30 (formerly same as ENGL 32), 32 GC (same as ENVRN 32), 33, 34 GC (satisfies GC requirement if completed Fall 2014 or later), 38, **39**<sup>GC</sup> (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 (formerly Communication 1), **3**<sup>GC</sup> (same as GLOBAL 3), 4, **10**<sup>GC</sup> (formerly Communication 10)
- 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, 5<sup>GC</sup> (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21<sup>GC</sup>, 22<sup>GC</sup> (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PSYCH 1, 3, 5, 6, 7, 8<sup>GC</sup>, 11, (12), 13, 14, (18<sup>GC</sup>), 19, 25, 40<sup>GC</sup> (satisfies GC requirement if completed Fall 2011 or later) (same as ENVRN 40)
   SOCIOL 1, 1s<sup>GC</sup>, 2, 2s<sup>GC</sup>, 4, 12, 30, 31, 32, 33, 34<sup>GC</sup>
- URBAN 8 (same as GEOG 8)
- WOM ST 10, 20<sup>GC</sup>, 30

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#### III: HUMANITIES: At least 3 semester units selected from:

- ASL 1, 2
- ARABIC 1
- ART 10A\*, 10B\*, 13, 20A\*, 20B\*, 40A\*, 40B, 43A\*, 43B
- AHIS 1, 2, 3, 5, 6<sup>GC</sup>, 11<sup>GC</sup>, 15, 17, 18, 21, 22, 52 (same as PHOTO 52), 71, 72<sup>GC</sup>
- CHNESE 1, 2, 3, 4, 8, 9
- COM ST 12 (formerly Speech 2), 14<sup>GC</sup> (formerly Speech 4)
- DANCE **2**<sup>GC</sup>, 5
- ENGL 2, 3, 4, 5, 6, 7, 8, 9<sup>GC</sup>, 10<sup>GC</sup>, (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, 49<sup>GC</sup>, 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
- FT 61
- ENVRN 20<sup>GC</sup> (same as PHILOS 20)
- FILM 1, 2, 5, 6, **7**<sup>GC</sup>, 8, 9, 10, 11 (formerly same as ENGL 11)
- FRENCH 1, 2, 3, 4, 8
- GERMAN 1, 2, 3, 4, 8
- HEBREW 1, 2, 3, 4, 8
- HIST (30) (formerly same as ENGL 32)

- HUM 26 (same as ENGL 26)
- INTARC 30, 34, 41, 42, (60), (66)
- ITAL 1, 2, 3, 4, 8
- JAPAN 1, 2, 3, 4, 8, 9
- KOREAN 1, 2, 3, 4
- LING 1<sup>GC</sup>
- MUSIC 1, 30, 31, 32, 33<sup>GC</sup>, 34, (35), 36<sup>GC</sup>, 37<sup>GC</sup>, 39, 60A<sup>\*</sup>, 60B<sup>\*</sup>, 66 (same as MUSIC 1 and MUSIC 60A)
- PERSIN 1. 2
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20<sup>GC</sup> (same as ENVRN 20), 22, 23, 24, 41, 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- PHOTO 52 (same as AHIS 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PORTGS 1<sup>GC</sup>
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1, 2, 8
- SPAN 1, 2, 3, 4, 8, 9, 11, 12, 20
- TH ART 2, 5, (7) (formerly same as ENGL 55), 41
- TURKSH 1

# IV: LANGUAGE AND RATIONALITY: 6 semester units, 3 units selected from each group:

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

• ENGL 1 or BUS 31

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

Option 1: Complete 1 of the following courses

- CS (10) (formerly same as Math 10)
- 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: Available for those students who enrolled at SMC in Fall 2007 or later or who have not maintained continuous enrollment must:

- Pass Math Proficiency Test\*\* and complete 1 of the courses listed below OR
- Complete the SMC math assessment and place into Math 18, 20, 32 or higher <u>and</u> successfully complete 1 of the following courses:
  - ACCTG 1, 2
  - COM ST 21 (formerly Speech 11), 31
  - CS: any 3 units course except CS 88C or 90C
  - HIST 47
  - PHILOS 7, 9
  - PSYCH 7
  - SOCIOL 4

continued on next page

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

<sup>\*\*</sup>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.

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.)

- ANTRHO 2, 14, 19, 21
- AHIS 6, 11, 72
- ASTRON 6
- BIOL 9
- BUS 51
- CHEM 9 (satisfies GC requirement if completed Spring 2013 or later)
- COMM (10)<sup>+</sup> (see MEDIA)
- COM ST 14 (formerly Speech 4), 37 (formerly Speech 7), 310
- DANCE 2, 57A
- ECE 11, (18), 19
- ECON 5 (same as GLOBAL 5 and POL SC 5)
- ENGL 9, 10, 49
- ENVRN 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)
- FILM 7
- GEOG 7 (same as ENVRN 7), 11 (same as GLOBAL 11), 14
- GLOBAL 3 (same as MEDIA 3), 5 (same as ECON 5 or POL SC 5), 10, 11 (same as GEOG 11)

- HEALTH 60 (same as NURSNG 60)
- HIST 6, 10<sup>+</sup>, 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)
- LING 1
- MEDIA 3 (same as GLOBAL 3), 10<sup>+</sup> (formerly Communication 10)
- MUSIC 33<sup>+</sup>, 36, 37<sup>+</sup>
- NURSNG 60 (same as Health 60)
- NUTR 7
- PHILOS 20 (same as ENVRN 20)
- POL SC 5 (same as ECON 5 and GLOBAL 5), 21, 22 (same as ENVRN 22)
- PORTGS 1
- PSYCH 8, (18), 40 (satisfies GC requirement if completed Fall 2011 or later) (same as ENVRN 40)
- · DDM
- SOCIOL 1s, 2s, 34
- WOM ST 20

\*HIST 10, MEDIA 10 (formerly Communication 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**

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.

EXAM	SMC ASSOCIATE DEGREE (MAJOR AND/OR GE)	CSU GE	CSU UNITS EARNED TOWARD TRANSFER	IGETC	UC UNITS EARNED TOWARD TRANSFER
Art History	AHIS 1 plus 3 elective units = 6 units: only 3 GE units	Area C1 <b>or</b> C2 3 semester units	6 semester units	Area 3A <b>or</b> 3B 3 semester units	8 quarter/ 5.3 semester units
Biology	BIOL 3 plus 2 elective units = 6 units; only 4 GE units	Area B2 <b>and</b> B3 4 semester units	6 semester units	Area 5B <b>and</b> 5C 4 semester units	8 quarter/ 5.3 semester units
Calculus AB	Score of 3: MATH 2* Score of 4 or 5: MATH 7* 5 semester units	Area B4 3 semester units	3 semester units*	Area 2A 3 semester units	4 quarter/ 2.7 semester units**
Calculus BC	Score of 3: MATH 7* Score of 4 or 5: MATH 8* 5 semester units	Area B4 3 semester units	6 semester units*	Area 2A 3 semester units	8 quarter/ 5.3 semester units**
AP CALCULUS EXAM LIMITATIONS	*Qualifies student for next level of math		*Only one exam may be used toward transfer		**Maximum credit for both exams is 8 quarter/5.3 semester units
Chemistry	CHEM 10 5 semester units	Areas B1 <b>and</b> B3 4 semester units	6 semester units	Area 5A <b>and</b> 5C 4 semester units	8 quarter/ 5.3 semester units
Chinese Language & Culture	CHNESE 3 5 semester units	Area C2 3 semester units	6 semester units	Area 3B <b>and</b> 6A 3 semester units	8 quarter/ 5.3 semester units
Computer Science A	Score of 3: CS 3 3 semester units Score of 4 or 5: CS 3 and 55 6 semester units*	N/A	3 semester units**	N/A	2 quarter/ 1.3 semester units***
Computer Science AB	Score of 3: CS 3 and 55 6 semester units* Score of 4 or 5: CS 55 and 56 6 semester units*	N/A	6 semester units**	N/A	4 quarter/ 2.7 semester units***
AP COMPUTER SCIENCE EXAM LIMITATIONS	*Maximum credit for both exams is 6 semester units		**Maximum one exam may be used toward transfer		***Maximum credit for both exams is 4 quarter/2.7 semester units
Economics –	ECON 2	Area D2	3 semester units	Area 4B	4 quarter/
Macroeconomics	3 semester units	3 semester units		3 semester units	2.7 semester units
Economics –	ECON 1	Area D2	3 semester units	Area 4B	4 quarter/ 2.7 semester units
Microeconomics	3 semester units	3 semester units		3 semester units	2.7 semester units

	SMC ASSOCIATE DEGREE		CSU UNITS EARNED		UC UNITS EARNED
EXAM	(MAJOR AND/OR GE)	CSU GE	TOWARD TRANSFER	IGETC	TOWARD TRANSFER
English – Language &	ENGL 1 plus 3 elective units	Area A2	6 semester units	Area 1A	8 quarter/
Composition	= 6 units; only 3 GE units	3 semester units		3 semester units	5.3 semester units*
English – Literature &	ENGL 1 plus 3 Humanities	Area A2 and C2	6 semester units	Area 1A or 3B	8 quarter/
Composition	GE units = 6 units; 6 GE	6 semester units		3 semester units	5.3 semester units*
	units <b>or</b> 3 Humanities GE				
	units plus 3 elective units = 6 units; 3 GE units				
AP ENGLISH EXAM					*Maximum credit
LIMITATIONS					for both exams is
					8 quarter/
F	Nie zaważa zaważa z la zawa	A D2 I D2	4	A	5.3 semester units
Environmental Science	No course equivalency	Area B2 <b>and</b> B3	4 semester units	Area 5A and 5C	4 quarter/
	GE Natural Science 3 semester units	(if completed prior to Fall 2009)		3 semester units	2.7 semester units
	3 semester units	or			
		Area B1 and B3			
		(regardless of when			
		completed)			
		4 semester units			
French Language &	FRENCH 3	Area C2	6 semester units	Area 3B and 6A	8 quarter/
Culture	5 semester units	3 semester units		3 semester units	5.3 semester units
French Literature &	No course equivalency – GE	Area C2	6 semester units	Area 3B <b>and</b> 6A	8 quarter/
Culture	Humanities 5 semester units	3 semester units		3 semester units	5.3 semester units
German Language &	GERMAN 3	Area C2	6 semester units	Area 3B <b>and</b> 6A	8 quarter/
Culture	5 semester units	3 semester units	o semester units	3 semester units	5.3 semester units
Government & Politics	POL SC 2	Area D8	3 semester units	Area 4H	4 quarter/
<ul> <li>Comparative</li> </ul>	3 semester units	3 semester units		3 semester units	2.7 semester units
<b>Government &amp; Politics</b>	POL SC 1	Area D8 and US 2*	3 semester units	Area 4H	4 quarter/
– U.S.	3 semester units	3 semester units		3 semester units	2.7 semester units
		*NOTE: Does not			
		Fulfill AHI California Government			
		requirement, which			
		student can satisfy			
		after transfer.			
History – European	HIST 1 plus 3 elective units	Area C2 <b>or</b> D6	6 semester units	Area 3B or 4F	8 quarter/
	= 6 units; only 3 GE units	and US 1		3 semester units	5.3 semester units
History II C	LUCT 11 plus 2 plastive units	3 semester units Area C2 or D6 and US 1	6 semester units	Area 3B <b>or</b> 4F	Q quarter/
History – U.S.	<b>HIST 11</b> plus 3 elective units = 6 units; only 3 GE units	3 semester units	o semester units	3 semester units	8 quarter/ 5.3 semester units
History – World	HIST 34 plus 3 elective units	Area C2 or D6	6 semester units	Area 3B or 4F	8 quarter/
,	= 6 units; only 3 GE units	3 semester units		3 semester units	5.3 semester units
Human Geography	GEOG 2	Area D5	3 semester units	Area 4E	4 quarter/
	3 semester units	3 semester units		3 semester units	2.7 semester units
Italian Language &	ITAL 3	Area C2	6 semester units	Area 3B <b>and</b> 6A	8 quarter/
Culture	5 semester units	3 semester units	C	3 semester units	5.3 semester units
Japanese Language & Culture	JAPAN 3 5 semester units	Area C2 3 semester units	6 semester units	Area 3B <b>and</b> 6A 3 semester units	8 quarter/ 5.3 semester units
Latin	No course equivalency –	Area C2	3 semester units	Area 3B <b>and</b> 6A	4 quarter/
	GE Humanities	3 semester units	5 Semester units	3 semester units	2.7 semester units
	3 semester units			,	IIo.c. uiito
Latin Literature	No course equivalency –	Area C2 (if completed	6 semester units	Area 3B <b>and</b> 6A	4 quarter/
	GE Humanities	prior to Fall 2009)		3 semester units	2.7 semester units
	5 semester units	3 semester units			
Latin Vergil	No course equivalency –	Area C2 (if completed	6 semester units	Area 3B <b>and</b> 6A	4 quarter/
	GE Humanities	prior to Fall 2012)		3 semester units	2.7 semester units
	5 semester units	3 semester units			

EXAM	SMC ASSOCIATE DEGREE (MAJOR AND/OR GE)	CSU GE	CSU UNITS EARNED TOWARD TRANSFER	IGETC	UC UNITS EARNED TOWARD TRANSFER
Music Theory	Score of 3: No course equivalency – Elective 3 semester units Score of 4 or 5: MUSIC 2 and 6 5 semester units	Area C1 (if completed prior to Fall 2009) 3 semester units	6 semester units	N/A	8 quarter/ 5.3 semester units
Physics B	PHYSCS 12 plus 1 unit = 4 units; 4 GE units	Area B1 and B3 (if completed prior to Fall 2013) 4 semester units*	6 semester units*	Area 5A <b>and</b> 5C 4 semester units	8 quarter/ 5.3 semester units**
Physics C – Mechanics	PHYSCS 6 4 semester units; Cannot be used for placement into Physics 7	Area B1 <b>and</b> B3 4 semester units*	4 semester units*	Area 5A <b>and</b> 5C 3 semester units	4 quarter/ 2.7 semester units**
Physics C – Electricity & Magnetism Physics 1	PHYSCS 7 4 semester units PHYSCS 6	Area B1 and B3 4 semester units* Area B1 and B3	4 semester units* 4 semester units	Area 5A <b>and</b> 5C 3 semester units Area 5A <b>and</b> 5C	4 quarter/ 2.7 semester units** 8 quarter/
Physics 2	4 semester units PHYSCS 7 4 semester units	4 semester units Area B1 and B3 4 semester units	4 semester units	4 semester units Area 5A <b>and</b> 5C 4 semester units	5.3 semester units 8 quarter/ 5.3 semester units
AP PHYSICS EXAM LIMITATIONS			*Maximum 4 semester units toward GE and 6 semester units toward transfer		**Maximum credit for 3 exams is 8 quarter/ 5.3 semester units
Psychology	PSYCH 1 3 semester units	Area D9 3 semester units	3 semester units	Area 4I 3 semester units	4 quarter/ 2.7 semester units
Spanish Language &	N/A SPAN 3	N/A Area C2	3 semester units 6 semester units	N/A Area 3B <b>and</b> 6A	N/A 8 quarter/
Culture	5 semester units	3 semester units		3 semester units	5.3 semester units
Spanish Literature & Culture	No course equivalency – GE Humanities 5 semester units	Area C2 3 semester units	6 semester units	Area 3B <b>and</b> 6A 3 semester units	8 quarter/ 5.3 semester units
Statistics	MATH 54 4 semester units	Area B4 3 semester units	3 semester units	Area 2 3 semester units	4 quarter/ 2.7 semester units
Studio Art 2D Design	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	N/A	3 semester units	N/A	8 quarter/ 5.3 semester units
Studio Art 3D Design	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	N/A	3 semester units	N/A	8 quarter/ 5.3 semester units
Studio Art	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	N/A	3 semester units	N/A	8 quarter/ 5.3 semester units
AP STUDIO ART EXAM LIMITATIONS					*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. Official CLEP scores must be sent to the Admissions Office directly from the College Board. Hand-delivered copies will not be accepted.

EXAM		MINIMUM CLEP SCORE	UNITS TOWARD SMC DEGREE	SMC GENERAL EDUCATION, DEGREE and/or COURSE CREDIT	CSU GE AREA	SEMESTER UNITS TOWARD CSU GE	MINIMUM CSU SEMESTER UNITS EARNED TOWARD TRANSFER
American Government		50	3	GE: Social Science Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	D8	3	3
American Literature		50	3	GE: Humanities Area III	C2	3	3
Analyzing and Interpolation	eting	50	3	GE: Humanities Area III	C2	3	3
Biology		50	3	COURSE: Biology 3*	B2	3	3
Calculus		50	5	COURSE: Mathematics 7*	B4	3	3
Chemistry		50	5	COURSE: Chemistry 10*	B1	3	3
College Algebra		50	3	COURSE: Mathematics 26*	B4	3	3
College Algebra-Trigo	nometry	50			В4	3	3
College Mathematics		50	0	N/A	N/A	0	0
English Composition essay)	English Composition (no essay)		3	GE: Language and Rationality Area IV: Group A	N/A	0	0
English Composition essay)	English Composition (with essay)		3	GE: Language and Rationality Area IV: Group A	N/A	0	0
English Literature	English Literature		3	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	C2	3	3
Financial Accounting		50	3	N/A	N/A	0	3
French (max of 10	Level I	50	5	N/A	N/A	0	6
units awarded)	Level II	59	10	COURSE: French 1*	C2	3	12
German (max of 10	Level I	50	5	N/A	N/A	0	6
units awarded)	Level II	60	10	COURSE: German 1*	C2	3	12
History of the United States I: Early Colonization to 1877		50	3	GE: Social/Behavioral Sciences Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	D6+US-1	3	3
History of the United States II: 1865 to the Present		50	3	GE: Social Science Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	D6+US-1	3	3
Human Growth and Development		50	3	GE: Social Science Area II: Group B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group B	Е	3	3

EXAM		MINIMUM CLEP SCORE	UNITS TOWARD SMC DEGREE	SMC GENERAL EDUCATION, DEGREE and/or COURSE CREDIT	CSU GE AREA	SEMESTER UNITS TOWARD CSU GE	MINIMUM CSU SEMESTER UNITS EARNED TOWARD TRANSFER
Humanities		50	3	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	C2	3	3
Information Systems Computer Applicatio		50	3	COURSE: Computer Science 3*	N/A	0	3
Introduction to Educ Psychology	ational	50	3	N/A	N/A	0	3
Introductory Busines	s Law	50	3	COURSE: Business 5*	N/A	0	3
Introductory Psychol	ogy	50	3	COURSE: Psychology 1*	D9	3	3
Introductory Sociolog	gy	50	3	COURSE: Sociology 1*	D0	3	3
Natural Sciences		50	3	GE: Natural Science Area I DEGREE: General Science: Group B or C	B1 or B2	3	3
Pre-Calculus	Pre-Calculus		5	COURSE: Mathematics 2*	В4	3	3
Principles of Account	ing	50			N/A	0	3
Principles of Macroe	conomics	50	3	COURSE: Economics 2*	D2	3	3
Principles of Manage	ment	50	3	COURSE: Business 65*	N/A	0	3
Principles of Marketi	ng	50	3	COURSE: Business 20*	N/A	0	3
Principles of Microed	onomics	50	3	COURSE: Economics 1*	D2	3	3
Social Sciences and H	listory	50	3	GE: Social Science: Group B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group B	N/A	0	0
Spanish (max of 10	Level I	50	5	N/A	N/A	0	6
units awarded)	Level II	63	10	COURSE: Spanish 1*	C2	3	12
Trigonometry		50			B4	3	3
Western Civilization I: Ancient Near East to 1648		50	3	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	C2 or D6	3	3
Western Civilization the Present	II: 1648 to	50	3	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	D6	3	3

<sup>\*</sup>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)

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.

INTERNATIONAL BACCALAUREATE (IB) EXAM	MINIMUM SCORE FOR SMC AND CSU	SMC GE AREA	UNITS TOWARD SMC DEGREE	CSU SEMESTER CREDITS EARNED	CSU GE CREDITS	CSU GE AREA	MINIMUM SCORE FOR IGETC	IGETC AREA	IGETC UNITS
IB Biology	5	I	3	6	3	B2	5	5B (w/o lab)	3
IB Chemistry	5	I	3	6	3	B1	5	5A (w/o lab)	3
IB Economics	5	II B	3	6	3	D2	5	4B	3
IB Geography	5	II B	3	6	3	D5	5	4E	3
IB History (any region)	5	II B	3	6	3	C2 <u>or</u> D6	5	3B <u>or</u> 4F	3
IB History (U.S.)		II A <u>or</u> II B	3						
IB Language A – Literature	4			6	3	C2	5		
IB Language A – Language and Literature	4			6	3	C2	5		
IB Language A1 (any language)	4	III	3	6	3	C2 (if completed prior to Fall 2013)	5	3B	3
IB Language A1 (any language, except English)								3B <u>and</u> 6A	3
IB Language A2 (any language)	4	III	3	6	3	C2 (if completed prior to Fall 2013)	5	3B	3
IB Language B (any language)	4	III	3	6	0	N/A	5	6A	3
IB Mathematics	4	IV B	3	6	3	B4	5	2	3
IB Physics	5	I	3	6	3	B1	5	5A (w/o)	3
IB Psychology	5	II B	3	3	3	D9	5	41	3
IB Theatre	4	III	3	6	3	C1	5		