

Academics



Associate Degree

PHILOSOPHY OF THE ASSOCIATE DEGREE

Santa Monica College currently offers the following types of Associate degrees:

- Associate in Arts (AA) and
- Associate in Science (AS).

The general education portion of the Associate degree 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.

Graduation from Santa Monica College with an Associate in Arts or Associate in Science degree is granted upon successful completion of a program of study of a minimum of 60 degree-applicable semester units with an overall grade average of C (2.0) or higher. The requirements for the majors are listed on separate sheets available online at www.smc.edu/articulation and in the Transfer/Counseling Center.

In order for a student to receive an Associate in Arts or Associate in Science degree, the student must complete at least 60 semester units (unless otherwise noted) that meet requirements for major/area of emphasis **and** Global Citizenship **and** either SMC GE, CSU GE, or IGETC.

GLOBAL CITIZENSHIP REQUIREMENT

To fulfill the Global Citizenship requirement for the Associate degree from Santa Monica College, students must complete one of the courses listed below with a passing grade. These courses fall into four categories: American Cultures, Ecological Literacy, 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. The Global Citizenship requirement can also be fulfilled by completing a Santa Monica College Study Abroad experience (if completed Spring 2008 or later).

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. See page 38 for details.

Please see the current Schedule of Classes for additional courses that may fulfill the Global Citizenship requirement.

- ANTHROPOLOGY 2, Cultural Anthropology (*satisfies Global Citizenship requirement if completed Fall 2008 or later*)
- ANTHROPOLOGY 14, Sex, Gender and Culture (*satisfies Global Citizenship requirement if completed Fall 2008 or later*)
- ANTHROPOLOGY 19, The Culture of Food
- ANTHROPOLOGY 21, Peoples and Power in Latin America
- ART 72, (*see Art History 72*)
- ART 79, (*see Art History 79*)
- ART HISTORY 6, Latin American Art History
- ART HISTORY 11, Art Appreciation: Introduction to Global Visual Culture (*formerly Art 79*) (*satisfies Global Citizenship requirement if completed Fall 2008 or later*)
- ART HISTORY 72, American Art History (*formerly Art 72*)
- ASTRONOMY 6, Archaeoastronomy
- BIOLOGY 9, Environmental Biology
- BUSINESS 51, Intercultural Business Communication (*satisfies Global Citizenship requirement if completed Fall 2007 or later*)
- CHEMISTRY 9, Everyday Chemistry (*satisfies Global Citizenship requirement if completed Spring 2013 or later*)
- CHILD DEVELOPMENT 18 (*see Early Childhood Education 18*) (*same as Psychology 18*)
- CINEMA 7 (*see Film Studies*)
- COMMUNICATION STUDIES 14, Oral Interpretation: Performing Literature Across Cultures (*formerly Speech 4*)
- COMMUNICATION STUDIES 37, Intercultural Communication (*formerly Speech 7*)
- DANCE 2, Dance in American Culture
- DANCE 57A, World Dance Performance (*satisfies Global Citizenship requirement if completed Fall 2008 or later*)
- EARLY CHILDHOOD EDUCATION 11, Child, Family & Community (*satisfies Global Citizenship requirement if completed Fall 2009 or later*)
- EARLY CHILDHOOD EDUCATION 18, Childhood: Culture and Personality (*formerly Child Development 18*) (*same as Psychology 18*)
- EARLY CHILDHOOD EDUCATION 19, Teaching in a Diverse Society
- EARLY CHILDHOOD EDUCATION 60, Child Observation on Assessment
- ECONOMICS 5, International Political Economy: Introduction to Global Studies (*satisfies Global Citizenship requirement if completed Spring 2008 or later*) (*same as Global Studies 5 and Political Science 5*)
- ENGLISH 9, Literature of California
- ENGLISH 10, Ethnic Literature of the US

- ENGLISH 49, Asian Mythology
 - ENVIRONMENTAL STUDIES 7, Introduction to Environmental Studies (*satisfies Global Citizenship requirement if completed Fall 2001 or later*) (*same as Geography 7*)
 - ENVIRONMENTAL STUDIES 14, Environmental History (*same as History 14*)
 - ENVIRONMENTAL STUDIES 20, Environmental Ethics (*same as Philosophy 20*)
 - ENVIRONMENTAL STUDIES 22, Environmental Politics and Policies (*same as Political Science 22*)
 - ENVIRONMENTAL STUDIES 32, Global Environmental History (*satisfies Global Citizenship requirement if completed Fall 2014 or later*) (*same as History 32*)
 - ENVIRONMENTAL STUDIES 40, Environmental Psychology (*satisfies Global Citizenship requirement if completed Fall 2011 or later*) (*same as Psychology 40*)
 - FILM STUDIES 7, American Cinema: Crossing Cultures (*formerly Cinema 7*)
 - GEOGRAPHY 7, Introduction to Environmental Studies (*satisfies Global Citizenship requirement if completed Fall 2001 or later*) (*same as Environmental Studies 7*)
 - GEOGRAPHY 11, World Geography: Introduction to Global Studies (*same as Global Studies 11*)
 - GEOGRAPHY 14, Geography of California
 - GLOBAL STUDIES 3, Global Media (*same as Media Studies 3*)
 - GLOBAL STUDIES 5, International Political Economics: Introduction to Global Studies (*satisfies Global Citizenship requirement if completed Spring 2008 or later*) (*same as Economics 5 and Political Science 5*)
 - GLOBAL STUDIES 10, Global Issues
 - GLOBAL STUDIES 11, World Geography: Introduction to Global Studies (*same as Geography 11*)
 - HEALTH 60, Multicultural Health and Healing Practices (*same as Nursing 60*)
 - HISTORY 6, History of Latin America 2
 - *HISTORY 10, Ethnicity and American Culture
 - HISTORY 14, U.S. Environmental History (*same as Environmental Studies 14*)
 - HISTORY 25, History of East Asia Since 1600 (*satisfies Global Citizenship requirement if completed Fall 2014 or later*)
 - HISTORY 32, Global Environmental History (*satisfies Global Citizenship requirement if completed Fall 2014 or later*) (*same as Environmental Studies 32*)
 - HISTORY 34, World Civilizations II (*satisfies Global Citizenship requirement if completed Fall 2014 or later*)
 - HISTORY 39, African History II (*satisfies Global Citizenship requirement if completed Fall 2014 or later*)
 - LINGUISTICS 1, Introduction to Linguistics
 - MEDIA STUDIES 3, Global Media (*same as Global Studies 3*)
 - *MEDIA STUDIES 10, Media, Gender, and Race (*formerly Communication 10*)
 - *MUSIC 33, Jazz in American Culture (*satisfies Global Citizenship requirement if completed Fall 2005 or later*)
 - MUSIC 36, History of Rock Music (*satisfies Global Citizenship requirement if completed Fall 2009 or later*)
 - MUSIC 37, Music in American Culture
 - NURSING 60, Multicultural Health and Healing Practices (*same as Health 60*)
 - NUTRITION 7, Food and Culture in America
 - PHILOSOPHY 20, Environmental Ethics (*same as Environmental Studies 20*)
 - POLITICAL SCIENCE 5, International Political Economy: Introduction to Global Studies (*satisfies Global Citizenship requirement if completed Spring 2008 or later*) (*same as Economics 5 and Global Studies 5*)
 - POLITICAL SCIENCE 21, Race, Ethnicity, and the Politics of Difference
 - POLITICAL SCIENCE 22, Environmental Politics and Policies (*same as Environmental Studies 22*)
 - PORTUGUESE 1, Elementary Portuguese 1
 - PSYCHOLOGY 18, Childhood: Culture and Personality (*same as Early Childhood Education 18*)
 - PSYCHOLOGY 40, Environmental Psychology (*satisfies Global Citizenship requirement if completed Fall 2011 or later*) (*same as Environmental Studies 40*)
 - RECYCLING AND RESOURCE MANAGEMENT 1
 - SANTA MONICA COLLEGE STUDY ABROAD (*satisfies Global Citizenship requirement if completed Spring 2008 or later*); credit awarded through petition
 - SOCIOLOGY 1 S, Introduction to Sociology – Service Learning
 - SOCIOLOGY 2 S, Social Problems – Service Learning
 - SOCIOLOGY 34, Racial and Ethnic Relations in American Society
 - SPEECH 4 (*see Communication Studies*)
 - SPEECH 7 (*see Communication Studies*)
- * HISTORY 10, MEDIA STUDIES 10 (*formerly Communication 10*), MUSIC 33, and 37 (*if completed Fall 2013 or later*) meet the UC Berkeley American Cultures graduation requirement.

PETITION FOR GRADUATION

Students planning to apply for graduation should first make an appointment with a counselor to verify that they are eligible for graduation. A student may complete EITHER the major requirements in effect at the time of the student's initial enrollment if the student has maintained continuous enrollment since then, OR the major requirements in effect at the time the student begins to maintain continuous enrollment, OR the major requirements in effect at the time of the student's graduation. (See page 59 for definition of continuous enrollment).

A Petition for Graduation must be submitted to the Admissions Office for approval during the semester in which the

student expects to complete the requirements for graduation. **DEADLINES FOR FILING PETITIONS FOR GRADUATION (and for Certificates of Achievement) are:**

- For Fall: from the start of the Fall semester through December 1;
- For Spring: from the start of the Spring semester through April 30; and
- For Summer: from the start of the Summer session through July 31.

Petitions are available on these dates online at www.smc.edu/forms and in the Admissions Office. Please note that petitions will be processed ONLY during the designated periods.

A student must file for IGETC or CSU GE-Breadth Certification. DEADLINES FOR FILING PETITIONS FOR CERTIFICATION are October 1 to December 1 for the Fall semester and January 1 to July 31 for Spring. Petitions are available on these dates at www.smc.edu/forms and in the Admissions Office.

SCHOLARSHIP REQUIREMENTS

A minimum of a C grade point average, based on all units attempted, is required for the Associate in Arts degree. Please see the Academic & Progress Renewal policies (page 378) and the Course Repetition policy (page 371) for information on possible improvement of grade point average (GPA).

Dean's Honor List

A student's transcript will be annotated with the designation "Dean's Honor List" if the student completes 12 or more graded units in a Fall or Spring semester at SMC with a 3.0 GPA or higher.

Honors at Graduation

Students who have consistently demonstrated outstanding academic excellence while attending Santa Monica College will be recognized at graduation and their transcripts annotated with the appropriate honors recognition, provided the students have met the applicable criteria and are in good academic standing (i.e., not on academic or progress probation) at the time of graduation. Students who have been suspended from the College are ineligible to receive honors at graduation, regardless of GPA attained.

A student's cumulative grade point average must match the narrow range specified below for the student to be awarded one of the following honors with the Associate in Arts degree:

- a. Graduation with Highest Honors
 - i. Attainment of a cumulative GPA of 4.0 (including coursework from other colleges);
 - ii. Completion of a minimum of 12 units of coursework while attending Santa Monica College;
- b. Graduation with High Honors
 - i. Attainment of a cumulative GPA of 3.70-3.99 (including coursework from other colleges);

- ii. Completion of a minimum of 12 units of coursework while attending Santa Monica College;
- c. Graduation with Honors
 - i. Attainment of a cumulative GPA of 3.0-3.69 (including coursework from other colleges);
 - ii. Completion of a minimum of 12 units of coursework while attending Santa Monica College.

CREDIT NORMALLY ALLOWED

All college-level courses (except some religion courses) taken in US regionally accredited two-year colleges and the lower division of US regionally accredited four-year colleges will be counted toward the Associate degree. Upper division, graduate, and professional courses from US regionally accredited colleges will only be counted if needed to meet minimum Associate degree requirements.

Consult a counselor for information regarding credit for coursework taken after leaving SMC. A maximum of six (6) semester units is granted for Cooperative Work Experience/Internship.

Military Service Credit

A US veteran may request credit for military service. Two units of elective credit may be granted for each of the first two years of military service and four units of elective credit may be granted for basic training. These units may NOT be used to meet GPA or subject requirements.

Additional credit may be allowed for specific programs of military training. For details, please consult with the Veterans' Counselor.

In-Residence Course Requirements

In addition to other requirements, in order to graduate from Santa Monica College, students who have studied elsewhere must enroll in and successfully complete a minimum of twelve (12) degree-applicable units at SMC, and have official transcripts on file at SMC from all other institutions attended. **At least 50% of the area of emphasis (major) units must be completed at Santa Monica College.**

Reduction of Credit

Students are cautioned to check transfer school catalogs often, because course changes are frequently made by universities and colleges, and certain combinations of courses can result in a reduction of unit credit upon transfer.

Basic Skills Preparation Courses

Basic Skills courses may NOT be applied toward the Associate degree. The following courses are identified as Basic Skills courses:

English 20, 21A, 23, 24, 80, (81A), (81B), (81C), (81S), (82), (83), (83A), (83B), (83C), (84), 84R, 84W, 85;
ESL 10G, 10W, 11A, (12), (13), 14A, 14B, 15, 16A, 16B, 16C, 17, 23; **Biology** 81; **Counseling** (formerly *Human Development*) 21H, 22H, 25H, 41H; **Mathematics** 31, (31T), 49 (3 units do not apply toward Associate degree),

81, (81T), 84, 85; **Psychology** 81A. No more than eight units in Cooperative Work Experience/Internship may be applied toward the Associate degree. **Counseling 23** (formerly *Human Development 23*) cannot be applied toward the Associate degree.

() Courses in parentheses are no longer offered.

Foreign Coursework

Students who have satisfactorily completed courses from a foreign nation's appropriately accredited university may be able to apply the course credits toward an Associate in Arts degree at SMC. Students should consult a counselor BEFORE requesting to have credits evaluated, because the time it takes to evaluate a large number of units can delay enrollment. Courses must first be evaluated by an approved credential evaluation agency, and then reviewed by the SMC Admissions Office. Some courses may also require approval by the department chair. Once courses are approved, their credit(s) may be transferred to SMC.

To have foreign coursework credits evaluated, students should contact one of the approved credential evaluation agencies listed below and request a *detailed equivalency report that indicates—for each course—whether it is an upper- or lower-division course, its US semester equivalency, and the grade the student earned:*

- ACEI (Academic Credentials Evaluation Institute, Inc.) (310) 275-3530, www.acei1.com
- AERC (American Education Research Corporation) (626) 339-4404, www.aerc-eval.com
- APIE (Academic & Professional International Evaluations, Inc.) (562) 594-6498, www.apie.org
- IERF (International Education Research Foundation) (310) 258-9451, www.ierf.org

Please note: Foreign coursework will NOT satisfy general education requirements for Area II, Social Science, Group A (American History/Government) or for Area IV, Language and Rationality, Group A (English Composition).

Non-Regionally Accredited Schools

Under specific circumstances, students may transfer up to nine (9) semester units of credit from a non-regionally accredited school to Santa Monica College. Please see Administrative Regulation (AR) 4000—available online at www.smc.edu/AR4000StudentServices—for details.

ASSOCIATE DEGREE FOR TRANSFER (ADT) TO THE CSU SYSTEM

An Associate Degree for Transfer (ADT) is granted—as either an Associate in Arts for Transfer (AA-T) or an Associate in Science for Transfer (AS-T)—upon successful completion of a program of study with a minimum of **60 semester units with an overall average grade of C or higher**. The following is required for all ADT degrees for transfer to the California State University system.

1. Completion of a minimum of 60 CSU-transferable semester units.
2. Completion at Santa Monica College of a minimum of 12 units of degree-applicable coursework.

3. Maintaining a minimum grade point average (GPA) of at least 2.0 (C) in all CSU-transferable coursework. Note that while a minimum GPA of 2.0 (C) is required for admission, some majors/campuses may require a higher GPA. Please consult with a counselor for details.
4. Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth) (see page 43 for more information); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern. (*Please note: Students transferring to CSU **must complete IGETC Area 1C***). See page 44 for more information.
5. All courses in the major must be completed 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). Students at Santa Monica College may earn an Associate degree for Transfer in the following:

- Art History (AA-T)
- Business Administration (AS-T)
- Communication Studies (AA-T)
- Early Childhood Education (AS-T)
- Geography (AA-T)
- History (AA-T)
- Journalism (AA-T)
- Kinesiology (AA-T)
- Mathematics (AS-T)
- Political Science (AA-T)
- Spanish (AA-T)
- Studio Arts (AA-T)
- Theatre Arts (AA-T)

Additional degrees are being developed. Please see a counselor in the Transfer/Counseling Center or visit www.smc.edu/articulation for more information.

ASSOCIATE DEGREE

Graduation from Santa Monica College with the Associate degree is granted upon successful completion of a program of study with a minimum of **60 degree-applicable semester units with an overall average grade of C (2.0) or higher**. A minimum of 12 units of degree applicable coursework must be completed at Santa Monica College. Students wishing to complete an Associate degree should consider their degree program in three parts:

1. General Education plan,
2. Major or area of emphasis of at least 18 units (*each course must be completed with a grade of C or higher*), and
3. Electives selected by the student as needed to reach 60 total units.

Part 1: General Education Plan

Students pursuing an Associate degree may choose one of three general education (GE) patterns: (1) the SMC general education pattern (listed below), (2) the CSU GE pattern (see page 40), or (3) the Intersegmental General Education Transfer

Curriculum (IGETC) (see page 44). Students pursuing the AA or AS degree, regardless of the general education pattern chosen, must complete the Global Citizenship requirement for the Associate degree. Global Citizenship courses may count toward both this graduation requirement AND a general education requirement. Students pursuing an ADT degree are exempt from the Global Citizenship requirement.

Part 2: Major or Area of Emphasis

The requirements for the majors and areas of emphasis are listed in the Majors & Areas of Emphasis section of this catalog and on separate sheets available in the Transfer/Counseling Center, as well as online (see www.smc.edu/articulation for details). Each course in the major or area of emphasis must be completed with a grade of C or higher. A minimum of 50% of the units required in this area must be completed at Santa Monica College, unless pursuing an ADT.

Part 3: Electives

In order for a student to receive an Associate degree, the student must complete at least 60 semester units total.

All Associate degree coursework (including appropriate upper division, graduate, and professional work) that is completed at a regionally accredited college or university is normally allowed, provided it meets or exceeds SMC graduation guidelines. If a college is newly regionally accredited, all work completed in that institution in the two years before its regional accreditation will be accepted.

SMC General Education (GE) Requirements for Associate Degree

PLEASE NOTE: Courses that fulfill the Global Citizenship requirement are designated by **bold underlined** text in the lists below.

- I. NATURAL SCIENCE – At least 3 semester units selected from:

Anatomy 1, 2, (3A), (3B), 7, 8, 9; **Anthropology** 1, 5, 8, 9, 10; **Astronomy** 1, (1A), (1B), 2, 3, 4, 5, 7, 8; **Biology** 2, 3, 4, (6), (6A), (6B), (7), 9, 15, 15N, 21, 22, 23, (25), (75N); **Botany** 1, 3; **Chemistry** (1), (2), (3), (4), (5), 9 (satisfies Global Citizenship requirement if completed Spring 2013 or later), 10, 11, 12, (14), (15), (16), 19, 21, 22, (23), 24, 31; **Geography** 1, 3, 5; **Geology** 1, 3, 4, 5, (15), (20), 31, 35*, (35S)*, (45), (45A), (45B), (45F); **Home Economics**, (11), (21); **Microbiology** 1, (6); **Nutrition** 1, 4; **Physics** (1), (2), (3), 6, 7, 8, 9, 12, 14, 21, 22, 23, 24; **Physiology** 3; **Psychology** 2; **Zoology** 5, 17, 20

Please Note: Students may take any courses within a discipline where course numbers are not designated.

() Courses in parentheses are no longer offered.

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

Group A: (at least 3 semester units)

Economics 15 (same as History 15); **Environmental Studies** 14 (same as History 14); **History** 10, 11, 12, 14 (same as Environmental Studies 14), 15 (same as Economics 15), 41, 45, 46; **Political Science** 1

Group B: (at least 3 semester units)

Anthropology 2 (satisfies Global Citizenship requirement if completed Fall 2008 or later), 3, 4, 7, 14 (satisfies Global Citizenship requirement if completed Fall 2008 or later), 19, 20, 21, 22; **Astronomy** 6; **Bilingual Studies** 1; **Business** 1; **Child Development** (1), (18) (same as Early Childhood Education 18 and Psychology 18); **Communication** (see Media Studies) (1), (10); **Communication Studies** 9, 10, 30, 31, 35 (formerly Speech 5), 36, 37 (formerly Speech 7); **Early Childhood Education** 11 (satisfies Global Citizenship requirement if completed Fall 2009 or later), [18] (same as Child Development 18 and Psychology 18); **Economics** 1, 2, [5] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Global Studies 5 and Political Science 5), 6, 15 (same as History 15); **Environmental Studies** 7 (same as Geography 7), 32 (satisfies Global Citizenship requirement if completed Fall 2014 or later) (same as History 32), 40 (satisfies Global Citizenship requirement if completed Fall 2001 or later) (same as Psychology 40); **Geography** 2, 7 (satisfies Global Citizenship requirement if completed Fall 2001 or later) (same as Environmental Studies 7), [8] (same as Urban Studies 8), 11 (same as Global Studies 11), 14; **Global Studies** 3 (same as Media Studies 3), 5 (satisfies Global Citizenship requirement if completed Fall 2008 or later) (same as Economics 5 and Political Science 5), 10, 11 (same as Geography 11); **History** 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, 14 (same as Environmental Studies 14), 15 (same as Economics 15), 16, 19, 20, 21, 22, 24, 25 (satisfies Global Citizenship requirement if completed Fall 2014 or later), 26, (28), 29, 30 (same as English 32), 32 (same as Environmental Studies 32), 33, 34 (satisfies Global Citizenship requirement if completed Fall 2014 or later), (35), (36), (37), 38, 39 (satisfies Global Citizenship requirement if completed Fall 2014 or later), 41, 42, 43, 45, 46, 47, 48 (same as Philosophy 48), 52, 53, 55, 62; **Home Economics** (6) (same as Psychology 6), (21); **Human Development** (12); **Media Studies** 1 (formerly Communication 1), 3 (same as Global Studies 3), 10 (formerly Communication 10); **Nutrition** 7; **Philosophy** 48 (same as History 48), 51 (same as Political Science 51), 52 (same as Political Science 52); **Political Science** 1, 2, 3, 5 (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Global Studies 5), 7, 8, 11, 14, 21, 22 (same as Environmental Studies 22), 23, (28), 31, 47, 51 (same as Philosophy 51), 52 (same as Philosophy 52); **Psychology** 1, 3, 5, 6 (same as Home Economics 6), 7, 11 (same as Early Childhood Education 1), 12, 13, 14, 18 (same as Early Childhood Education 18), 19, 25, 40 (satisfies Global Citizenship requirement if completed Fall 2011 or later) (same as Environmental Studies 40); **Sociology** 1, 1 S, 2, 2 S, 4, 12, (22), 30, 31, 32, 33, 34; **Speech** (see Communication Studies) (7); **Urban Studies** [8] (same as Geography 8); **Women's Studies** 10, 20, 30

() Courses in parentheses are no longer offered.

- III. HUMANITIES – At least 3 semester units selected from:
American Sign Language 1, 2; **Arabic** 1; **Architecture** (50) (same as Art History 21 and Art 6), (51) (same as Art History 22 and Art 7); **Art** (see Art History) (1), (2),

(3), (4), (5), (6) (same as Art History 21 and Architecture 50), (7) (same as Art History 22 and Architecture 51), (8), (9), (9A), 10A*, 10B*, 13, 20A*, 20B*, 40A*, 40B, 43A, 43B, (71), (72), (73) (same as Photography 52), (79) (satisfies Global Citizenship requirement if completed Fall 2008 or later); **Art History** 1 (formerly Art 1), 2 (formerly Art 2), 3 (formerly Art 8), 5, **6**, **11** (satisfies Global Citizenship requirement if completed Fall 2008 or later) (formerly Art 79), 15 (formerly Art 9), 17 (formerly Art 5), 18, 21 (same as Art 6 and Architecture 50) (formerly Art 6), 22 (same as Architecture 51) (formerly Art 7), 52 (same as Photography 52) (formerly Art 73), 71 (formerly Art 71), **72** (formerly Art 72); **Chinese** 1, 2, 3, 4, 8, 9; **Cinema** (see Film Studies) (1), (2), (4), (5), (6), (7), (8), (9), (10); **Communication Studies** **10**, 12 (formerly Speech 2), **14** (formerly Speech 4), 30; **Dance** **2**, 5; **English** 2, 3, 4, 5, 6, 7, 8, **9**, **10**, 11 (same as Film Studies 11), (12)*, 14, 15, 17, 18, (25)*, 26 (same as Humanities 26), (27A-Z)*, 30A, 30B, (30C), (30D), 31, 32 (same as History 30), 34, 38, 39, 40, 41, 45, **49**, 50, 51 (same as Religious Studies 51), 52 (same as Religious Studies 52), 53, 54, 55 (same as Theater Arts 7), 56, 57, 58, 59; **Entertainment Technology** 61 (same as Graphic Design 74); **Environmental Studies** **20** (same as Philosophy 20); **Film Studies** 1, 2, 5, 6, **7**, 8, 9, 10, 11 (same as English 11); **French** 1, 2, 3, 4, 8, (12); **German** 1, 2, 3, 4, 8; **Graphic Design** 74 (same as Entertainment Technology 61); **Hebrew** 1, 2, 3, 4, 8; **History** 30 (same as English 32), 48 (same as Philosophy 48); **Humanities** 26 (same as English 26); **Interior Architectural Design** 30, 34, 41, 42, 60, 66; **Interior Design** (see Interior Architectural Design) (30), (34), (41), (42), (60), (66); **Italian** 1, 2, 3, 4, 8; **Japanese** 1, 2, 3, 4, 8, 9; **Korean** 1, 2, 3, 4; **Linguistics** **1**; **Music** 1, 30, 31, 32, **33** (satisfies Global Citizenship requirement if completed Fall 2005 or later), 34, 35, **36** (satisfies Global Citizenship requirement if completed Fall 2009 or later) (same as Economics 5 and Global Studies 5), **37**, 39, 60A*, 60B*, 66 (same as Music 1 and Music 60A); **Persian** 1, 2; **Philosophy** 1, 2, 3, 4, 5, 6, 10, 11, **20** (same as Environmental studies 20), 22 (same as Religious Studies 22), 23 (same as Religious Studies 23), 24, 41, 48 (same as History 48), 51 (same as Political Science 51), 52 (same as Political Science 52); **Photography** 52 (same as Art History 52 and Art 73); **Political Science** 51 (same as Philosophy 51), 52 (same as Philosophy 52); Portuguese 1; **Religious Studies** (22) (same as Philosophy 22), (23) (same as Philosophy 23), 51 (same as English 51), 52 (same as English 52); **Russian** 1, 2, (3), (4), 8; **Spanish** 1, 2, 3, 4, 8, 9, 11, 12, 20; **Speech** (see Communication Studies) (2), (**4**); **Theatre Arts** 2, 5, 7 (same as English 55), 41; **Turkish** 1

* May be 1, 1.5, or 2.0 unit courses; additional course may be required to meet 3 unit HUMANITIES requirement.

IV. LANGUAGE AND RATIONALITY – 6 semester units, with at least 3 units selected from each group:

Group A:

Students may choose one option from the following two:

OPTION 1:

Students who enrolled at Santa Monica College in Fall 2008 and *HAVE NOT* maintained continuous enrollment* must fulfill this requirement with:

1. **English 1 or**
2. **Business 31**

OPTION 2:

Students who enrolled at Santa Monica College in Fall 2008 and *HAVE* maintained continuous enrollment* may fulfill this requirement with:

1. **English 21B or English 22** (completed with a grade of C or higher) **or**
2. **ESL 21B** (completed with a grade of C or higher) **or**
3. **Business 31**

Group B: (at least 3 semester units)

Choose one option from the following three:

OPTION 1:

Computer Science 10 (same as Math 10); **Math** 2, 7, 8, 10 (same as CS 10), 11, 13, 15, 18, 20, 21, (22), (23), (24), 26, 28, 29, 32 (satisfies area if completed Fall 2006 or later), 41, 49 (only 3 units apply to the degree), (52), 54

() Courses in parentheses are no longer offered.

OPTION 2:

Students who enrolled at Santa Monica College in Fall 2007 or later or who **have not** maintained continuous enrollment* must: Pass Math Proficiency Test** and one of the courses listed at the end of this option *or* complete the Santa Monica College math assessment and place into Math 18, 20, 32, or higher and take one of the following courses: **Accounting** 1, 2; **Communication Studies** 21 (formerly Speech 11); any **Computer Science**; **Philosophy** 7, 9; **Sociology** 4; **Speech** (11)

OPTION 3:

Students who enrolled at Santa Monica College prior to Fall 2007 and who have maintained continuous enrollment* must: Pass Math Proficiency Test** and one of the courses listed at the end of this option *or* complete the Santa Monica College math assessment and place into Math 18, 20, 32, or higher and take one of the following courses: **Accounting** 1, 2, 21; **Business** 32; **Communication Studies** 11 (formerly Speech 1), 12 (formerly Speech 2), 21 (formerly Speech 11), 35 (formerly Speech 5); any **Computer Information Systems** course; any **Computer Science** course; **English** 2, 23, 48; **ESL** 23; **Journalism** 1; **Philosophy** 7, 9; **Psychology** 5; **Sociology** 4; **Speech** (1), (2), (5), (11)

* Continuous enrollment is defined as enrollment in each Fall and Spring semester until graduation.

** 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 – (Students who entered Santa Monica College prior to Fall 1998 are exempt from this requirement only if they have maintained continuous enrollment in each Fall and Spring semester until graduation.)

At least one course selected from the following:

Anthropology 2 (satisfies Global Citizenship requirement if completed Fall 2008 or later), 14 (satisfies Global Citizenship requirement if completed Fall 2008 or later), 19, 21; **Art** (see Art History) (72), (79) (satisfies Global

Citizenship requirement if completed Fall 2008 or later); **Art History** 6, 11 (satisfies Global Citizenship requirement if completed Fall 2008 or later) (formerly Art 79), 72 (formerly Art 72); **Astronomy** 6; **Biology** 9; **Business** 51 (satisfies Global Citizenship requirement if completed Fall 2007 or later); **Chemistry** 9 (satisfies Global Citizenship requirement if completed Spring 2013 or later); **Child Development** (18) (same as Early Childhood Education 18 and Psychology 18); **Cinema** (see Film Studies) (7); **Communication** (see Media Studies) 10*; **Communication Studies** 14 (formerly Speech 4), 37 (formerly Speech 7); **Dance** 2, 57A (satisfies Global Citizenship requirement if completed Fall 2008 or later); **Early Childhood Education** 11 (satisfies Global Citizenship requirement if completed Fall 2009 or later), 18 (same as Child Development 18 and Psychology 18), 19, 60; **Economics** 5 (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Global Studies 5 and Political Science 5); **English** 9, 10, 49; **Environmental Studies** 7 (same as Geography 7), 20 (same as Philosophy 20), 22 (same as Political Science 22), 40 (satisfies Global Citizenship requirement if completed 2001 or later) (same as Psychology 40); **Film Studies** 7; **Geography** 7 (satisfies Global Citizenship requirement if completed Fall 2001 or later) (same as Environmental Studies 7), 11 (same as Global Studies 11), 14; **Global Studies** 3 (same as Media Studies 3), 5 (satisfies Global Citizenship requirement if completed Fall 2008 or later) (same as Economics 5 and Political Science 5), 10, 11 (same as Geography 11); **Health** 60 (same as Nursing 60); **History** 6, 10*, 14 (same as Environmental Studies 14), 25 (satisfies Global Citizenship requirement if completed Fall 2014 or later), 32 (satisfies Global Citizenship requirement if completed Fall 2014 or later) (same as Environmental Studies 32), 34 (satisfies Global Citizenship requirement if completed Fall 2014 or later), 39 (satisfies Global Citizenship requirement if completed Fall 2014 or later); **Linguistics** 1; **Media Studies** 3 (same as Global Studies 3), 10* (formerly Communication 10); **Music** 33* (satisfies Global Citizenship requirement if completed Fall 2005 or later), 36 (satisfies Global Citizenship requirement if completed Fall 2009 or later), 37; **Nursing** 60 (same as Health 60); **Nutrition** 7; **Philosophy** 20 (same as Environmental Studies 20); **Political Science** 5 (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Global Studies 5), 21, 22 (same as Environmental Studies 22); **Portuguese** 1; **Psychology** 18 (same as Child Development 18 and Early Childhood Education 18), 40 (satisfies Global Citizenship requirement if completed Fall 2011 or later) (same as Environmental Studies 40); **Recycling & Resource Management** 1; **Santa Monica College Study Abroad** (satisfies Global Citizenship requirement if completed Spring 2008 or later) (credit awarded through petition); **Sociology** 1 S, 2 S, 34; **Speech** (see Communication Studies) (4), (7)

* Communication (see Media Studies) (10), History 10, Media Studies 10 (formerly Communication 10), Music 33, and 37 (If completed Fall 2013 or later) meet the UC Berkeley American Cultures graduation requirement.

(Some of these courses will also satisfy GE areas I, IIA, IIB, and III.) Global Citizenship courses are marked in other parts of the Academics chapter as **bold underlined** text.

Students who entered Santa Monica College prior to Fall 1998 are exempt from this requirement only if continuous enrollment has been maintained. (Catalog rights dictate that 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 their continuous enrollment. Continuous enrollment is defined as enrollment in consecutive Fall and Spring semesters until completion).

VI. AREA OF EMPHASIS (MAJOR) – Complete a major as required (minimum of 18 semester units)

Students may graduate under the general education and major requirements in effect at the time of their initial enrollment if continuous enrollment is maintained, or at the time their continuous enrollment commences, or under the requirements in effect at the time of graduation. Continuous enrollment is defined as enrollment in consecutive Fall and Spring semesters until graduation.

At least 50% of the units required for the Associate in Arts major requirements, Certificates of Achievement (*formerly Career Certificates*), and Department Certificates must be completed at Santa Monica College.

Course Limitations

Basic Skills courses may NOT be applied toward the Associate degree. See the Basic Skills Preparation Courses section (page 29) for details.

Students may apply as elective units toward any Associate degree or Certificate of Achievement up to six (6) semester units of Independent Study credit.

Students may apply as elective units toward any Associate degree or Certificate of Achievement up to eight (8) semester units of Cooperative Work Experience/Internship credit.

Foreign Coursework

Students who have satisfactorily completed courses from a foreign nation's appropriately accredited universities may apply such credit toward an Associate in Arts degree at SMC. See the Foreign Coursework section on page 30 for details.

Reminders

1. Courses that are repeated do not count as part of the minimum 60 units UNLESS they are specifically designated as courses students are permitted to take more than once.
2. Units from unaccredited educational institutions are not generally accepted.
3. Units earned at another college must be completed before petitioning for graduation.
4. "Course Repetition" and "Academic Renewal" forms must be processed through the Transfer/Counseling Center before applying for graduation.
5. No more than 8 semester units in Cooperative Work Experience/Internship and no more than 6 semester units of Independent Study may be applied toward the Associate degree.

6. Courses taken on a Pass/No Pass basis may NOT exceed a total of 12 semester units at SMC (see page 374 for details and exceptions).
7. Veterans may be eligible to receive elective credit for military service. SMART Transcript should be submitted to the Admissions Office.

Additional Dates to Remember

Requests for IGETC and CSU General Education certification may be filed in the Admissions Office from January 1 to July 31 for the Spring semester and October 1 to December 1 for the Fall semester.

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

Santa Monica College will give CLEP credit in selected areas. Course credit will not be granted, however, when it duplicates previous college work. 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.

Please note: CLEP exams cannot be used to meet the IGETC requirements. UC does not accept CLEP exams. CSU accepts CLEP for CSU GE [see Figure 2-4, "College-Level Examination Program (CLEP) for CSU GE Pattern," at the end of this chapter]. Students should check with their prospective transfer institutions regarding acceptance of CLEP scores.

SMC accepts the CLEP exams and scores listed in Figure 2-5 on page 56.

COLLEGE CREDIT FOR ADVANCED PLACEMENT (AP) TESTS

Students are granted units and subject credit for the Santa Monica College Associate in Arts degree for College Entrance Examination Board (CEEB) Advanced Placement Tests with scores of 3, 4, or 5. [see the "Advanced Placement (AP) Exam Credit for SMC Associate Degree" chart (Figure 2-1) at the end of this chapter for details on the credit SMC allows for AP tests]. 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 CSU and IGETC requirements [see page 50 and the "Advanced Placement (AP) Examination in CSU GE" chart (Figure 2-3) at the end of this chapter for details on the use of AP on CSU GE; and see page 54 and the "Advanced Placement (AP) Examination on IGETC" chart (Figure 2-7) at the end of this chapter for details on the use of AP on IGETC]. Please note that AP credit granted at SMC does **NOT** reflect credit granted by a transfer institution. The IGETC and CSU GE sheets are available in the Transfer/Counseling Center, as well as online at www.smc.edu/articulation.

Students interested in petitioning for Advanced Placement 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.

Units and subject credit granted at Santa Monica College do NOT reflect units or subject credit granted by a transfer institution.

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

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

INTERNATIONAL BACCALAUREATE (IB) FOR ASSOCIATE DEGREE

Students may earn credit for International Baccalaureate (IB) exams with scores of 5, 6, or 7, or Higher Level (HL) exams. IB credit can be used to meet the SMC Associate degree general education pattern. An acceptable IB score is equivalent to 3 semester units or 4 quarter units. (*Note that UC and CSU campuses may award more units in transfer.*) See page 43 for use of IB on CSU GE and page 48 for use of IB on the IGETC. Units granted at SMC do **NOT** reflect units granted by a transfer institution.

See the "International Baccalaureate (IB) Examinations for SMC Associate Degree GE Pattern" chart (Figure 2-2) at the end of this chapter for details on the credit SMC allows.

Baccalaureate Degree

Santa Monica College has been selected to participate in the pilot California Community College Baccalaureate degree program and will soon offer its first Bachelor of Science (BS) degree in the field of Interaction Design. Lower division courses (years 1 and 2) for the degree are currently offered and are similar to those required for the Associate degree in Graphic Design. Upper division courses (years 3 and 4) will be offered starting Fall 2016.

Interaction Design blends the fields of design and technology, with a focus on ensuring that products are appealing, effective, and intuitive for their users. Interaction designers work closely with programmers to create smart objects and systems that optimize the user experience. There is strong demand for more interaction designers in today's high technology industries. This degree will provide students with the skills necessary to enter this well paying and exciting field. Students interested in the Bachelor of Science degree in Interaction Design should visit www.smcixd.org for more information and to sign up for email updates about the program.

Preparation for 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 www.smc.edu/transfer.

PREPARATION FOR ADVANCED STANDING AT FOUR-YEAR COLLEGES AND UNIVERSITIES

Students whose goal is 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 program 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 courses.**
3. **Identify preparation for the major.**
4. **Determine whether the program 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 competitive applicant possible!**

Santa Monica College offers courses similar to courses offered in the lower division (i.e., the first two years) of four-year universities and colleges. 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 particular transfer institution. 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 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 (www.smc.edu/transfer). The Transfer/Counseling Center also maintains and provides “transfer sheets” and “major sheets” that summarize the current course and major requirements of various local colleges and universities. Students can also access this information online (go to www.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 Major Requirements 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 www.smc.edu/transfer.

Student Responsibility for Meeting Transfer Requirements

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 this 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.

TRANSFER TO UNIVERSITY OF CALIFORNIA (UC) SYSTEM AND CALIFORNIA STATE UNIVERSITY (CSU) SYSTEM

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. See page 44 for more information about IGETC. Completion of IGETC does NOT constitute completion of all admission requirements. Please consult with an SMC counselor to develop a comprehensive transfer strategy.

Identification of UC and CSU Transfer Courses in this Catalog

Courses designated “UC” in the Course Descriptions section of this catalog will transfer as baccalaureate credit for at least elective credit to the University of California. Students should be aware that some courses satisfy specific transfer requirements designated in the major fields of study, some courses satisfy general education requirements, and some courses transfer only as elective credit.

Courses designated “CSU” in the Course Descriptions section of this catalog 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.

TRANSFER TO INDEPENDENT COLLEGES AND UNIVERSITIES

Admission requirements of independent colleges and universities vary. Course transferability and course credit allowed at independent colleges and universities also vary. Students should consult the transfer school's catalog for specific requirements and transferability, or better yet, make an appointment at the Transfer/Counseling Center to clarify admission standards.

SMC Articulation Agreements

Articulation is the planned process linking together two educational institutions to help students make a smooth transition—without experiencing a delay or duplication of coursework—from the community college to the four-year college or university. Santa Monica College has articulation agreements with a variety of institutions of higher education. Students planning to transfer from Santa Monica College to a UC or CSU campus can find articulation information online (go to www.assist.org or to www.smc.edu/articulation) or in person at the Transfer/Counseling Center. ASSIST (www.assist.org) is a database that contains information on lower-division major require-

ments and general education requirements and their equivalent at the Community College.

Santa Monica College also has articulation and transfer agreements with a variety of private, out-of-state, and international institutions. These agreements can contain general education requirements, lower-division major requirements, or both. For further information, please visit our website at www.smc.edu/articulation or drop by the Transfer/Counseling Center. Santa Monica College has articulation 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

California Polytechnic State University, San Luis Obispo
 California State Polytechnic University, Pomona
 CSU Bakersfield
 CSU Channel Islands
 CSU Chico
 CSU Dominguez Hills
 CSU East Bay
 CSU Fresno
 CSU Fullerton
 CSU Long Beach
 CSU Los Angeles
 CSU Monterey Bay
 CSU Northridge
 CSU Sacramento
 CSU San Bernardino
 CSU San Marcos
 Humboldt State University
 San Diego State University
 San Francisco State University
 San José State University
 Sonoma State University

Independent – 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
 Azusa Pacific University
 Biola University
 Brandman University
 Brooks Institute (*Please note: Not regionally accredited. Please see a counselor for details*)
 California College of The Arts

California Institute of the Arts (CalArts)
 California Lutheran University
 Charles R. Drew University
 DeVry University
 Emperor's College of Traditional Oriental Medicine
 Fashion Institute of Design and Merchandising (FIDM)
 Kaplan University
 The 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 College
 National University
 NewSchool 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
 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 the Pacific – (School of Pharmacy)
 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

The Art Institute of Colorado (CO)
 Arizona State University and Arizona State University Online (AZ)
 Ashford University Online (IA)
 Kansas City Art Institute (MO)
 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, Las Vegas (NV)
 University of Nevada, Reno (NV)
 University of New Mexico (NM)
 University of Oregon (OR) (Transfer Course Equivalencies: registrar.uoregon.edu/current_students/transfer-articulation)
 Walden University Online (MN)
 Western Oregon University (OR)

International

American University of Paris
 Anglia Ruskin University, Cambridge, England

Bath Spa University, Bath, England
 John Cabot University, Rome, Italy
 Middlesex University, London, England
 University of Gloucestershire, United Kingdom
 University of Otago, New Zealand

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 www.smc.edu/transfer (click on "Transfer Services").

UC Priority Application Filing Periods

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 www.universityofcalifornia.edu/admissions for details.

ADMISSION REQUIREMENTS FOR THE UNIVERSITY OF CALIFORNIA (UC)

Students transferring to the UC system from Santa Monica College may, in most cases, follow the Intersegmental General Education Transfer Curriculum (IGETC) to meet lower-division general education requirements for the UC system. For more information please refer to page 44.

To meet the **minimum UC system eligibility requirements**, residents of California must have a grade point average of 2.4 and nonresidents must have a grade point average of 2.8. However, higher grade point averages are required to be a **competitive** transfer applicant to most UC campuses. 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 campuses, and to verify whether IGETC will meet their lower-division general education requirements.

To determine eligibility of high school students for admission as freshmen, the University of California requires completion of an "a to g" pattern of high school subjects. (As used here, "a to g" refers to categories of subjects rather than course grades in these subjects). The "a to g" pattern of high school subjects includes one year of history, four years of English or college preparatory courses in English composition and literature, three years of mathematics, one year of laboratory science, two years of a single foreign language, and two advanced courses in at least two of the following areas: History, English, Advanced Mathematics, Laboratory Science, Foreign Language,

Social Science, Visual & Performing Arts. This "a to g" pattern of courses is still a consideration when students transfer to the UC system from other colleges, as shown below.

To be minimally eligible to transfer to the UC system, and assuming ineligibility from high school, a student with California residency must accumulate a minimum of 60 UC-transferable semester units from an accredited college or university while maintaining a minimum 2.4 grade point average. Nonresidents must accumulate 60 UC-transferable semester units and have a minimum grade point average of 2.8.

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.

In addition to having a competitive record, one of the sets of requirements listed below must be met in order for students to transfer.

1. If students were eligible for admission to the UC System when they graduated from high school—meaning they satisfied the Subject, Scholarship, and Examination requirements, or they were identified by the University as eligible in the local context and they completed the Subject and Examination Requirements in the senior year—the students are eligible to transfer if they have a C (2.0) or higher grade point average in their transferable college coursework, and the campus they apply to is accepting lower-division transfer students. **NOTE: Being "eligible" for admission in NO way guarantees admission. Higher grade point averages are required by most UC campuses, and students with 60 or more transferable semester units receive priority consideration for transfer admission.**
2. If, out of high school, students met the Scholarship requirement but did not satisfy the Subject requirement, they must take transferable college courses in the subjects they are missing, earn a grade of C (2.0) or higher in each of the required courses, and earn an overall grade point average of C (2.0) or higher in all transferable college coursework to be eligible to transfer. **Please see NOTE above.**
3. If students were not eligible for admission to the UC System when they graduated from high school because they did not meet the Scholarship requirement, they must:
 - A. Complete 60 semester **or** 90 quarter units of transferable college credit with a grade point average of at least 2.4, **and**
 - B. Complete a course pattern that includes (1) two transferable college courses (3 semester or 4-5 quarter units each) in English composition, and (2) one transferable college course (3 semester or 4-5 quarter units) in Mathematical Concepts and Quantitative Reasoning; and four transferable college courses (3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas: the arts and humanities, the social and behavioral sciences, the physical and biological

sciences. **NOTE: This seven course pattern will be met automatically if the Intersegmental General Education Transfer Curriculum (IGETC) is followed.**

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.

UC Impacted Majors

Some majors at UCLA and other 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.

ADVANCED STANDING SELECTION CRITERIA FOR THE UNIVERSITY OF CALIFORNIA

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;
- Completion of special projects undertaken either in the context of the college/university curriculum or in conjunction with special school events, projects or programs cosponsored by the college/university, community organizations, post-secondary educational institutions, other agencies, or private firms, which offer significant evidence of an applicant's special effort and determination or that may indicate special suitability to an academic program on a specific campus.

- Academic accomplishments in light of the applicant's life experiences and special circumstances, which may include, but are not limited to, disabilities, low family income, first generation to attend college, need to work, disadvantaged social or educational environment, difficult personal and family situations or circumstances, refugee status, or veteran status; and/or
- Location of the applicant's college of residence, which will be considered to provide for geographic diversity in the student population, and also to account for the wide variety of educational environments existing in California.

(Information Source: **Introducing the University of California**, a publication of the UC Office of the President. For your own copy, please contact the Transfer/Counseling Center or check www.universityofcalifornia.edu for details.)

UC Transfer Requirements for Admissions in Advanced Standing (Junior Transfers)

Students planning to transfer as juniors to a UC campus should keep the following in mind:

- Applications for Fall transfers are due November 30th for priority consideration.
- Not all UC campuses accept in Winter/Spring. Check with an SMC counselor.
- Complete 60 UC-transferable semester units
- Earn at least a 2.4 GPA or 2.8 GPA for California nonresidents (PLEASE NOTE: a 2.4 GPA is the minimum GPA for UC eligibility. However, many UC campuses require a higher GPA to be competitive. Consult your SMC counselor for specific information)
- Complete a specific pattern of courses: two transferable English courses, one transferable math course, four transferable courses chosen from at least two of the following areas: Art and Humanities, Social and Behavioral Sciences, Physical and Biological Sciences. Each course must be a minimum of 3 semester or 4 quarter units. Completion of IGETC will automatically fulfill these requirements. Please refer to www.smc.edu/articulation for information on major requirements.

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 www.csumentor.edu. 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
<i>Summer Quarter:</i> Feb 1–28	<i>Fall Semester:</i> Oct 1 – Nov 30
<i>Fall Quarter:</i> Oct 1 – Nov 30	<i>Spring Semester:</i> Aug 1–31
<i>Winter Quarter:</i> June 1–30	
<i>Spring Quarter:</i> Aug 1–31	

ASSOCIATE DEGREES FOR TRANSFER TO THE CSU SYSTEM

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 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. In order to earn an ADT degree, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0 (C). Students transferring to a CSU campus that does accept the ADT degree will be required to complete no more than 60 units after transfer to earn a Bachelor’s degree (unless the major is a designated to be a “high-unit” major). The ADT degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students planning to complete the ADT degree should consult with a counselor for more information on university admission and transfer requirements.

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

- Art History (AA-T),
- Business Administration (AS-T),
- Communication Studies (AA-T),
- Early Childhood Education (AS-T)
- Geography (AA-T)
- History (AA-T),
- Journalism (AA-T),

- Kinesiology (AA-T),
- Mathematics (AS-T), and
- 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 www.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 data-base. Students can consult the ASSIST database at www.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.

ADMISSION REQUIREMENTS FOR THE CALIFORNIA STATE UNIVERSITY (CSU)

Transfer Applicants with 60 or More Transferable Semester Units

Transfer applicants with 60 or more transferable semester units must have a grade point average of 2.0 (C) or higher in all transferable semester units attempted, be in good standing at the last college or university attended, and meet any of the following eligibility standards:

1. Complete all subject requirements in effect at the time of high school graduation (both high school and college coursework may be used to meet the college preparatory course requirements), **or**
2. Complete with an overall grade of C (2.0) or higher a minimum of 30 semester (45 quarter) units selected from courses in English, arts and humanities, social science, science, and mathematics that are at least equivalent in level to courses that meet CSU General Education-Breadth or Intersegmental General Education Transfer Curriculum (IGETC) requirements. All CSU general

education requirements in communication in the English language (at least 9 semester units) and in mathematics (usually 3 semester units) must be completed as part of the 30-semester-unit requirement. The remainder of the units can be selected from any of the designated areas.

Applicants Who Graduated from High School Prior to 1988:

Applicants who graduated from high school prior to 1988 must meet any of the following eligibility standards:

1. Complete 4 years of high school English and 2 years of high school mathematics, with grades of C (2.0) or higher; or
2. Complete with a grade of C (2.0) or higher a baccalaureate course that meets CSU general education requirements in written communication and a course with a grade of C (2.0) or higher that meets the general education requirement in mathematics/quantitative reasoning; or
3. Complete IGETC requirements in English composition and mathematical concepts and quantitative reasoning (course meeting the general education mathematics requirement must be above the level of intermediate algebra).

(Information Source: **CSU Admissions Handbook**. Go to www.csumentor.edu for more information.)

CSU General Education Certification Pattern

Students may follow either 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-US regionally accredited institutions to meet CSU GE requirements.

To Transfer

A student must complete 60 or more transferable semester units with a minimum GPA of 2.0 (C) or higher (2.4 for non-residents), be in good standing at the last college or university attended, and have completed or made up any missing college preparatory subject requirements.

Students must complete the 60 CSU-transferable semester units with an overall GPA of 2.0 or higher, a minimum of 30 semester/45 quarter units in general education courses that include *all CSU general education requirements in Area A, Communication in the English Language (at least 9 semester units) in Area B4, and mathematics (usually 3 semester units)*. The remainder of the units can be selected from any of the designated areas. However, it is strongly recommended that, prior to transfer, students complete the CSU GE pattern in full, to include 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 www.smc.edu for details.

CSU Certification

"Certification" means that Santa Monica College has verified that a student has completed the lower-division general education requirements for the California State University system.

Certification from a community college is important, because without it, students will be held to the general education requirements specific to the CSU campus to which they are transferring. This typically involves additional lower-division coursework. Once a student is "certified," however, the CSU campus of choice will identify the student as having completed the lower-division requirements that were spelled out in the articulation agreement established between the particular CSU campus and Santa Monica College. (Students should note that 9 units of upper-division general education courses must be completed after transfer).

Courses from other schools may be considered for certification by petition through a process called "pass along certification." Please see an SMC counselor for assistance.

It is the student's responsibility to request certification. Petitions for certification may be filed in the Admissions Office from January 1 through July 31 for the Spring semester and October 1 through December 1 for students planning to complete requirements during the Fall semester. Certification petitions are available on those dates in the Admissions Office and online (go to www.smc.edu/forms). Requests for certification will be processed ONLY during those periods.

CSU General Education Requirements

Key to Symbols for CSU General Education & Graduation Requirements:

() Course no longer offered.

Δ Course may be listed in more than one area, but may not be certified in more than one area, with the exception of the American History & Institutions graduation requirement.

[] Course is offered in two departments, but students may receive credit for only one version of the course. See the Course Descriptions section of this catalog for details.

NOTE: Some courses are listed in two areas within the pattern. HOWEVER, a course can be used for credit in only one area, with the exception of courses listed in Areas A and B of the CSU graduation requirements (see page 44).

Courses with a laboratory component are designated by underlined text in the lists below.

Students wishing to earn an Associate degree must complete a Global Citizenship course. These courses are designated by **bold underlined** text in the lists below.

- A. ENGLISH LANGUAGE AND CRITICAL THINKING – 9 semester units **or** 12-15 quarter units, one course from each group
1. **Communication Studies** 11 (*formerly Speech 1*), 12Δ (*formerly Speech 2*), 16 (*formerly Speech 6*), [21]Δ (*formerly Speech 11*); **Speech** (1) (*satisfies area if completed*)

Spring 2002 or later), (2) Δ (satisfies area if completed Spring 2002 or later), (5) Δ (satisfies area if completed Fall 2010 through Summer 2012), (6), (11)

2. **English 1**

3. **Communication Studies** [21] Δ (formerly *Speech 11*); **English** 2 Δ , 31; **Business** 32; **History** 47, **Philosophy** 7, 9 (satisfies area if completed Fall 2011 or later); **Speech** (11) (satisfies area if completed Fall 2010 or later)

B. SCIENTIFIC INQUIRY AND QUANTITATIVE

REASONING – 9 semester units **or** 12 quarter units.

One course is required from B1, one from B2, and one from B4; one course from B1 or B2 must include a lab; (courses with a laboratory component are underlined in B1 and B2, below):

1. Physical Science Courses: **Astronomy** 1, (1A), (1B), 2, 3, 4, 5, 7, 8; **Chemistry** (1), (2), (3), 9 (satisfies Global Citizenship requirement if completed Spring 2013 or later), 10, 11, 12, (14), (15), (16), 21, 22, 24 (both 22 **and** 24 must be taken to fulfill lab requirement), 31; **Computer Science** [10] (satisfies area if completed Spring 1988 through Summer 1995) (same as Math 10); **Geography** 1, 3, 5; **Geology** 1, 3, 4, 5 (satisfies area if completed Fall 2000 or later), 31; **Math** [10] (same as CS 10); **Physics** (1), (2), (3), 6, 7, 8, 9, 12, 14 (satisfies area if completed Fall 2000 or later), 21, 22, 23, 24

2. Biological Science Courses: **Anatomy** 1 Δ , 2; **Anthropology** 1, 5, (8) (satisfies area if completed prior to Fall 1997), 9 (satisfies area if completed Summer 2002 or later); **Biology** 2 Δ , 3, 4, (6), (6A), (6B), (7), 9 Δ , (12), 15, 15N, 21 Δ (satisfies area if completed Fall 2000 or later), 22 Δ (satisfies area if completed Fall 2000 or later), 23, (25), 75N (satisfies area if completed Fall 2000 or later); **Botany** 1, 3; **Microbiology** 1, (6); **Nutrition** 1 (satisfies area if completed Fall 2011 or later); **Physiology** 3; **Psychology** 2; **Zoology** 5, 17

3. Physical and Biological Science Courses with Laboratory Component: The underlined courses listed in Area B1 and Area B2 fulfill the lab requirements for Area B3.

4. **Computer Science** [10] (same as Math 10); **Math** 2, 7, 8, [10] (same as CS 10), 11, 13, 15, 21, 22 (satisfies area if completed Fall 2000 or later), (23), (24), 26, 28, 29, (52), 54; **Philosophy** 9 (satisfies area if completed prior to Fall 1999)

C. ARTS AND HUMANITIES – 9 semester units **or** 12-15 quarter units, at least one course in the Arts and one course in the Humanities.

Arts: **Architecture** ([50]) Δ (same as Art History 21 and Art 6), ([51]) Δ (same as Art History 51 and Art 7); **Art** (see Art History) (1), (2), (3), (4), (5), ([6]) Δ (same as Art History 21 and Architecture 50), ([7]) Δ (same as Art History 22 and Architecture 51), (8), (9), (9A-9E), 10A, 10B, 13, 20A, 20B, 40A, 40B, (71), (72), ([73]) Δ (same as Photography 52), (79) (satisfies Global Citizenship requirement if completed Fall 2008 or later); **Art History** 1 (formerly Art 1), 2 (formerly Art 2), 3 (formerly Art 8), 5, 6, 11 (satisfies Global Citizenship requirement if completed Fall 2008 or later) (formerly Art 79), 15 (formerly Art 9), 17 (formerly Art 5), [18] Δ , 21 (same as Architecture 50) (formerly Art 6), 22 (same as

Architecture 51) (formerly Art 7), 22 (same as Art 7 and Architecture 51), [52] (same as Photography 52) (formerly Art 73), 71 (formerly Art 71), 72 (formerly Art 72); **Cinema** (see Film Studies) (1), (2), (4), (5), (6) (satisfies area if completed Fall 2000 or later), (8), (9); **Dance** 2, 5; **English** [26] Δ (same as Humanities 26), **55** (same as Theatre Arts 7); **Film Studies** 1, 2, 5 (satisfies area if completed prior to Fall 2009), 6 Δ , 8, 9 (satisfies area if completed prior to Fall 2007); **Humanities** [26] Δ (same as English 26); **Interior Architectural Design** 41; **Music** 1, 30, 31, 32, 33 (satisfies Global Citizenship requirement if completed Fall 2005 or later), 34, 35, 36 (satisfies Global Citizenship requirement if completed Fall 2009 or later), 37, 39, 60A, 60B; **Photography** [52] Δ (same as Art History 52 and Art 73); **Theatre Arts** 2, 5, [7] (same as English 55), 41

Humanities: **American Sign Language** 1, 2; **Arabic** 1; **Art History** [18] Δ ; **Chinese** 1, 2, 3 (satisfies area if completed Fall 2000 or later), 4, 8 (satisfies area if completed prior to Summer 1995), 9; **Cinema** (see Film Studies) (7), (8) (satisfies area if completed prior to Fall 2005); **Communication Studies** 12 Δ (formerly Speech 2), 14 (formerly Speech 4); **Economics** [15] Δ (same as History 15); **English** 2 Δ , 3, 4, 5, 6, 7, 8, 9, 10, 11 Δ (same as Film Studies 11), (12), (13), 14, 15, (16), 17 (satisfies area if completed Fall 2000 or later), 18, (19), (25), [26] Δ (same as Humanities 26), (27A-Z), [32] Δ (satisfies area if completed Fall 2000 or later) (same as History 30), 34, 38, 39, 40, 41, 45, 49, 50, [51] Δ (same as Religious Studies 51), [52] Δ (same as Religious Studies 52), 53, 54, [55] (same as Theatre Arts 7), 56, 57 (satisfies area if completed Fall 2000 or later), 58, 59; **Entertainment Technology** 61 (same as Graphic Design 74) (satisfies area if completed Fall 2000 or later); **Environmental Studies** 14 (same as History 14), 20 (same as Philosophy 20); **Film Studies** 5 (satisfies area if completed Fall 2005 or later), 6 Δ (satisfies area if completed Fall 2008 or later), 7, 11 Δ (same as English 11); **French** 1, 2, 3, 4, 8, (12); **German** 1, 2, 3, 4, 8; **Graphic Design** (74) (same as Entertainment Technology 61); **Hebrew** 1, 2, (3), (4), 8; **History** 1 Δ , 2 Δ , 3 Δ , 4 Δ , 5 Δ , 6 Δ , 10 Δ , 11 Δ , 12 Δ , 13 Δ , 14 (same as Environmental Studies 14), [15] Δ (same as Economics 15), 16 Δ , (17) Δ , (18) Δ , 19 Δ , 20 Δ , 21 Δ , 22 Δ , (23) Δ , 24 Δ , 25 Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), 26 Δ , 29 Δ , [30] Δ (satisfies area if completed Fall 2000 or later) (same as English 32), 33 Δ , 34 Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), (37) Δ , 38 Δ (satisfies area if completed prior to Fall 1998), 39 Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later) (satisfies area if completed prior to Fall 1998), 41 Δ , (42) Δ , 43 Δ , 45 Δ , 46 Δ , [48] Δ (same as Philosophy 48), 52 Δ , 53, 55 Δ (satisfies area if completed Fall 2000 or later), 62 Δ ; **Humanities** [26] Δ (same as English 26); **Italian** 1, 2, 3 (satisfies area if completed Fall 2000 or later), 4, 8; **Japanese** 1, 2, 3, 4, 8, 9; **Korean** 1, 2, 3, 4; **Linguistics** 1 (satisfies area if completed Fall 2014 or later); **Persian** 1, 2 (satisfies area if completed Fall 1999 or later); **Philosophy** 1, 2, 3, 4, 5, 6 (satisfies area if completed Fall 2000 or later), 10 (satisfies area if completed Fall 2001 or later), 11 Δ (satisfies area if

completed Fall 2007 or later), **20** (same as *Environmental Studies 20*), [22]Δ (same as *Religious Studies 22*), [23]Δ (same as *Religious Studies 23*), **24** (satisfies area if completed prior to Summer 1995 or Fall 2008 and later), **41** (satisfies area if completed prior to Summer 1995), [48]Δ (same as *History 48*), [51]Δ (same as *Political Science 51*), [52] (same as *Political Science 52*); **Political Science** [51]Δ (same as *Philosophy 51*), [52]Δ (same as *Philosophy 52*); **Religious Studies** ([22])Δ (same as *Philosophy 22*), ([23])Δ (same as *Philosophy 23*), [51]Δ (same as *English 51*), [52]Δ (same as *English 52*); **Russian** 1, 2, 8; **Spanish** 1, 2, 3, 4, 8, 9, 11 (satisfies area if completed Fall 2004 or later), 12, 20; **Speech** (see *Communication Studies*) (2)Δ (satisfies area if completed Summer 2002 or later), (4) (satisfies area if completed Fall 2002 or later); **Theatre Arts** [7] (same as *English 55*); **Turkish** 1

D. SOCIAL SCIENCES – 9 semester units **or** 12-15 quarter units, with courses selected from at least two categories:

D0 – **Sociology** 1, **1 S**, **2 S**, 4, 12 (satisfies area if completed Fall 2003 or later), (22), 30 (satisfies area if completed Fall 1998 or later), 31, 32, 33, **34**

D1 – **Anthropology 2** (satisfies Global Citizenship requirement if completed Fall 2008 or later), 3, 4 (satisfies area if completed Fall 2000 or later), 7, (13), [**14**] (satisfies Global Citizenship requirement if completed Fall 2008 or later), **19**, 20 (satisfies area if completed Fall 1992 or later), **21**, 22; **Astronomy 6**; **Geography** [8] (satisfies area if completed prior to Spring 1995) (same as *Urban Studies 8*); **History** 37Δ (satisfies area if completed prior to Fall 1995), 38Δ, **39Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later); **Urban Studies** [8] (satisfies area if completed prior to Spring 1995) (same as *Geography 8*)

D2 – **Economics** 1, 2, [**5**] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as *Global Studies 5* and *Political Science 5*), 6; **Global Studies** [**5**] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as *Economics 5* and *Political Science 5*); **History** 1Δ, 33Δ, **34Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), 37Δ (satisfies area if completed prior to Fall 1995), 38Δ, **39Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later); **Political Science** [**5**] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as *Economics 5* and *Global Studies 5*)

D3 – **Ethnic Studies** (10); **History** 33Δ, **34Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), 37Δ (satisfies area if completed prior to Fall 1995), 38Δ, **39Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), (42)Δ; **Nutrition 7Δ**, **Political Science 21Δ**; **Sociology** (22), 30 (satisfies area if completed Fall 1998 or later), 31, 32, **34**

D4 – **Anthropology** [**14**] (satisfies Global Citizenship requirement if completed Fall 2008 or later); *Communication Studies* 36; **Geography** [8] (satisfies area if completed prior to Spring 1995) (same as *Urban Studies 8*); **History** 33Δ, **34Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later); **Political Science** 23; **Sociology** 33; **Urban Studies**

[8] (same as *Geography 8*); **Women's Studies** 10, 20, 30

D5 – **Geography** 2, [8] (satisfies area if completed Fall 2001 or later) (same as *Urban Studies 8*), **11** (same as *Global Studies 11*), **14**; **Global Studies** **11** (same as *Geography 11*); **History** 33Δ, **34Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), 37Δ (satisfies area if completed prior to Fall 1995), 38Δ, **39Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later); **Urban Studies** [8] (satisfies area if completed Fall 2001 or later) (same as *Geography 8*)

D6 – **Economics** [15]Δ (same as *History 15*); **English** [32]Δ (satisfies area if completed Fall 2000 or later) (same as *History 30*); **Geography** [8] (satisfies area if completed prior to Spring 1995) (same as *Urban Studies 8*); **History** 1Δ, 2Δ, 3Δ, 4Δ, 5Δ, **6Δ**, **10Δ**, 11Δ, 12Δ, 13Δ, **14Δ** (same as *Environmental Studies 14*), [15]Δ (same as *Economics 15*), 16Δ, (17)Δ, (18)Δ, 19Δ, 20Δ, 21Δ, 22Δ, (23)Δ, 24Δ, **25Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), 26Δ, ([28])Δ, 29Δ, [30]Δ (satisfies area if completed Fall 2000 or later) (same as *English 32*), [**32**]Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), 33Δ, **34Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), 37Δ (satisfies area if completed prior to Fall 1995), 38Δ (satisfies area if completed prior to Fall 1998), **39Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later) (satisfies area if completed prior to Fall 1998), 41Δ, (42)Δ, 43Δ, 45Δ, 46Δ, 52Δ, 55Δ (satisfies area if completed Fall 2000 or later), 62Δ; **Political Science** [28]Δ; **Urban Studies** [**8**] (satisfies area if completed prior to Spring 1995) (same as *Geography 8*)

D7 – **Business** 1 (satisfies area if completed prior to Fall 1986); **Child Development** (see *Early Childhood Education*) (**18**) (same as *Early Childhood Education 18* and *Psychology 18*) **Communication** (see *Media Studies*) (1) (satisfies area if completed Summer 2003 or later), (**10**); **Communication Studies** 9, 30, 31, 35 (formerly *Speech 5*), **37** (formerly *Speech 7*); **Early Childhood Education** **11** (satisfies area if completed Fall 2010 or later) (satisfies Global Citizenship requirement if completed Fall 2009 or later), [**18**] (same as *Child Development 18* and *Psychology 18*); **Environmental Studies** [**7**] (satisfies area if completed Fall 2001 or later) (same as *Geography 7*); **Geography** [**7**] (satisfies area if completed Fall 2001 or later) (same as *Environmental Studies 7*); **Global Studies** 3 (same as *Media Studies 3*), **10**; **History** 33Δ, **34Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), 37Δ (satisfies area if completed prior to Fall 1995), 38Δ, **39Δ** (satisfies Global Citizenship requirement if completed Fall 2014 or later), [48]Δ (same as *Philosophy 48*); **Media Studies** 1 (formerly *Communication 1*), 3 (same as *Global Studies 3*), **10** (formerly *Communication 10*); **Nutrition 7Δ** (satisfies area if completed Fall 2003 or later), **Philosophy** [48]Δ (same as *History 48*); **Psychology** 11Δ, [**18**] (same as *Early Childhood Education 18*); **Spanish** 9, 20; **Speech** (see *Communication Studies*) (**5**)Δ (satisfies area if completed Fall 2010 or later), (**7**)

D8 – **Economics** [**5**] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as *Global*

Studies 5 and Political Science 5); **Environmental Studies 22** (same as Political Science 22); **Global Studies 5** [5] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Political Science 5); **History** ([28]Δ); **Philosophy** [51] (same as Political Science 51), [52] (same as Political Science 52); **Political Science** 1, 2, [5] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Global Studies 5), 7, 8, 11 (satisfies area if completed Spring 2002 or later), 14, **21**Δ, **22** (same as Environmental Studies 22), [28]Δ, 31, 47, [51]Δ (same as Philosophy 51), [52]Δ (same as Philosophy 52)

D9 – **Child Development** (11)Δ; **Environmental Studies 40** (satisfies Global Citizenship requirement if completed Fall 2011 or later) (same as Psychology 40); **Home Economics** (6); **Psychology** 1Δ, 3, 6, 7, 11Δ, 13, 14 (satisfies area if completed Fall 1997 or later), 19 (satisfies area if completed Spring 2007 or later), 25 (satisfies area if completed Fall 1997 or later), **40** (satisfies Global Citizenship requirement if completed Fall 2011 or later) (same as Environmental Studies 40)

E. LIFELONG LEARNING AND SELF-DEVELOPMENT – 3 semester units **or** 4-5 quarter units:

Anatomy 1Δ (satisfies area if completed prior to Fall 1999); **Bilingual Studies** 1; **Biology** 2Δ, **9**Δ, (25); **Business** 47 (same as Counseling 47); **Communication** (see Media Studies) (1) (satisfies area if completed prior to Fall 1986); **Communication Studies** 35 (formerly Speech 5) (satisfies area if completed prior to Summer 2012); **Counseling** 12, 20 (satisfies area if completed Fall 2002 or later), 30, 47 (same as Business 47); **Dance** 29; **English** 31 (satisfies area if completed prior to Fall 1999); **Health** 10 (satisfies area if completed Summer 1999 or later) (same as Nursing 60); **Home Economics** (6), (11); **Human Development** (see Counseling) (12), (20); **KIN PE** 2, 4; **Media Studies** 1 (formerly Communication 1) (satisfies area if completed prior to Fall 1986); **Nursing** 60 (satisfies area if completed Summer 1999 or later) (same as Health 10); **Nutrition** 1, 4, 9 (satisfies area if completed Fall 2002 or later); **Psychology** 1Δ, 3, 5, 6, 11Δ (satisfies area if completed Fall 2005 or later), 13, 19 (satisfies area if completed Spring 2007 or later), 25; **Speech** (see Communication Studies) (5)Δ (satisfies area if completed prior to Summer 2012)

KINESIOLOGY PHYSICAL EDUCATION ACTIVITY COURSES

All activity courses apply; however, there is a 2 unit maximum limit. See assist.org for a detailed list of courses that apply in Area E.

CSU Graduation Requirements

The CSU graduation requirements listed below are NOT part of the IGETC requirements, but may be completed prior to transfer.

AMERICAN HISTORY AND INSTITUTIONS (6 semester units **or** 9-12 quarter units)

One course selected from each group (American History and Institutions courses may also be credited toward satisfying a GE requirement from Areas C or D):

US 1. **Economics** [15] (same as History 15); **Environmental Studies 14** (same as History 14); **History 10**, (satisfies area if completed Spring 2007 or later), 11, 12, **14** (same as Environmental Studies 14), [15] (same as Economics 15), 41 (satisfies area if completed Spring 2007 or later), 45 (satisfies area if completed prior to Fall 2008), 46 (satisfies area if completed prior to Fall 2008)

CA 2. & 3. **Political Science** 1

ADVANCED PLACEMENT (AP) EXAMINATION IN CSU GENERAL EDUCATION – BREADTH CERTIFICATION

The Advanced Placement examinations listed in Figure 2-3 at the end of this chapter may be incorporated into the certification of completion of CSU General Education-Breadth requirements by any participating institution. Students must have scored 3, 4 or 5 on an Advanced Placement examination listed below to receive the credit indicated. All CSU campuses will accept the minimum units shown below and apply them toward fulfillment of the designated General Education-Breadth area, if the examination is included as part of a full or subject-area certification, and units toward admission.

Please note: Individual CSU campuses may choose to accept more units than those specified in the “Advanced Placement Examination in CSU GE” chart (Figure 2-3) toward completion of General Education-Breadth or admission requirements. The CSU campus to which the student is transferring determines the total number of units to be awarded for successful completion of Advanced Placement examination(s) and how the exam scores may apply to other graduation requirements.

See the “Advanced Placement (AP) Examination in CSU GE” chart (Figure 2-3) at the end of this chapter for details on the AP credit CSU allows.

INTERNATIONAL BACCALAUREATE (IB) EXAMINATION IN CSU GENERAL EDUCATION – BREADTH CERTIFICATION

Some IB exams may be used on the CSU GE pattern. See the “International Baccalaureate (IB) Exam in CSU GE Pattern” chart (Figure 2-6) at the end of this chapter for a list of the International Baccalaureate (IB) exams that may be used on the CSU GE pattern.

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP) IN CSU GENERAL EDUCATION – BREADTH CERTIFICATION

Some CLEP exams may be used on the CSU GE pattern. See the “College-Level Examination Program (CLEP) for CSU GE Pattern” chart (Figure 2-4) at the end of this chapter for a list of the College Level Examination Program exams that may be used on the CSU GE pattern.

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.)

IGETC CERTIFICATION

The IGETC requirements should be completed and certified prior to transfer. "Certification" means that the last California Community College a student attended for a regular term (Fall or Spring for semester schools or Fall, Winter, Spring for quarter schools) prior to transfer to the UC or CSU system will verify that the student has completed the IGETC requirements. **It is the student's responsibility to request IGETC certification during the last semester of attendance at SMC prior to transfer.** Requests for IGETC certification may be filed in the Admissions Office from:

- **January 1 to July 31 for the Spring semester, and**
- **October 1 to December 1 for the Fall semester.**

Before petitioning for IGETC certification, students are strongly urged to consult with their SMC counselor and verify that they have fulfilled their IGETC requirements.

Some private and out-of-state colleges and universities will accept the completed IGETC to meet their lower-division general education requirements. Please see page 47 for a list of schools.

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) REQUIREMENTS

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.)

Courses with a laboratory component are designated by underlined text in the lists below.

Students wishing to earn an Associate degree must complete a Global Citizenship course. These courses are designated by **bold underlined** text in the lists below.

AREA 1 – ENGLISH COMMUNICATION

CSU – Must complete Groups A, B, and C below.

UC – Must complete Groups A and B.

Group A: English Composition, 1 course (3 semester/4-5 quarter units)

English 1

Group B: Critical Thinking – 1 course (3 semester/4-5 quarter units)

English 2 (*satisfies area if completed Fall 1993 or later*);

History 47 (*satisfies area if completed Fall 2012 or later*)

Group C: Oral Communication, 1 course (3 semester/4-5 quarter units) (*required for CSU only*)

Communication Studies 11 (*formerly Speech 1*), 12Δ (*formerly Speech 2*), 16 (*formerly Speech 6*), 21 (*formerly Speech 11*); **Speech** (*see Communication Studies*) (1), (2), (5)Δ (*satisfies area if completed Fall 2010 through Summer 2012*), (6) (*satisfies area if completed Fall 2002 or later*), 11

AREA 2 – MATHEMATICAL CONCEPTS AND

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

Computer Science [10] (*same as Math 10*); **Math** 2, 7<, 8<, [10] (*same as CS 10*), 11, 13, 15, 21, (22) (*satisfies area if completed Fall 2001 or later*), (23), (24), 26, 28<, 29<, (52), 54

AREA 3 – ARTS AND HUMANITIES – at least 3 courses (9 semester/12-15 quarter units), with at least one course from the Arts and one course from the Humanities:

Art Courses: **Architecture** (50)Δ (*same as Art History 21 and Art 6*), (51)Δ (*same as Art History 22 and Art 7*); **Art** (*see Art History*) (1), (2), (3), (4), (5), ([6]) (*same as Art History 21 and Architecture 50*), ([7]) (*same as Art History 22 and Architecture 51*), (8), (9), (71), (72), ([73]) (*satisfies area if completed Fall 2001 or later*) (*same as Photography 52*), (79) (*satisfies Global Citizenship requirement if completed Fall 2008 or later*); **Art History** 1 (*formerly Art 1*), 2 (*formerly Art 2*), 3

(formerly Art 8), 5, **6**, **11** (satisfies Global Citizenship requirement if completed Fall 2008 or later) (formerly Art 79), 15 (formerly Art 9), 17 (formerly Art 5), 18Δ, 21 (same as Art 6 and Architecture 50), [52] (same as Art 73 and Photography 52), 71 (formerly Art 71), **72** (formerly Art 72); **Cinema** (see Film Studies) (9); **Dance 2**, 5; **English** [55]Δ (same as Theater Arts 7); **Film Studies** 1, 2 (satisfies area if completed Fall 2008 or later), 6Δ (satisfies area if completed Fall 2008 or later), 8 (satisfies area if completed Spring 2006 or later); **Music** 1, 30, 31, 32, **33** (satisfies Global Citizenship requirement if completed Fall 2005 or later), 35 (satisfies area if completed Fall 2001 or later), **36** (satisfies Global Citizenship requirement if completed Fall 2009 or later), **37** (satisfies area if completed Fall 1999 or later), 39 (satisfies area if completed Fall 1998 or later); **Photography** [52] (satisfies area if completed Fall 2001 or later) (same as Art History 52 and Art 73); **Theater Arts** 2, 5 (same as English 55), [7]<Δ

Humanities Courses: **American Sign Language** 2; **Art History** 18Δ; **Chinese** 2 (satisfies area if completed Spring 2004 or later), 3 (satisfies area if completed Fall 2000 or later), 4, 9; **Cinema** (see Film Studies) (1), (5), (7), (8) (satisfies area if completed Fall 1998 or later); **Communication Studies** 12Δ (formerly Speech 2); **Economics** [15]Δ (same as History 15); **English** 3, 4, 5, 6, 7, 8, **9**, **10**, [11] (same as Film Studies 11), 14, 15, (16), 17 (satisfies area if completed Fall 1999 or later), 26 (same as Humanities 26), 34, 38, 39, 40, 41 (satisfies area if completed Spring 2006 or later), 45 (satisfies area if completed Fall 2002 or later), 49, 50, [51] (same as Religious Studies 51), [52] (same as Religious Studies 52), 53, 54, [55]Δ (same as Theater Arts 7), 56, 57 (satisfies area if completed Fall 2000 or later), 58, 59 (satisfies area if completed Fall 1998 or later); **Film Studies** 2 (satisfies area if completed prior to Fall 2010), 5<, 6Δ, **7** (satisfies area if completed Fall 2009 or later), [11] (same as English 11); **French** 2 (satisfies area if completed Spring 2004 or later), 3, 4; **German** 2 (if completed Spring 2004 or later), 3, 4; **Hebrew** 2 (satisfies area if completed Spring 2004 or later); **History** 1, 2, 3, 4, 5, **6**, **10**, 11, 12, 13, 15Δ (same as Economics 15), 16, (17)<, (18)<, 19, 20, 21, 22, (23), 24, **25**Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), 26, 29, **32**Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), 33, **34**Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), (37) (satisfies area if completed prior to Fall 1995), 38, **39**Δ (satisfies Global Citizenship requirement if completed Fall 2014 or later), 41, 42 (satisfies area if completed Fall 1996 through Summer 1997), 43, 45, 46, [48]Δ (same as Philosophy 48), 52, 53, 55Δ (satisfies area if completed Fall 1999 or later), 62; **Humanities** 26 (same as English 26); **Italian** 2 (satisfies area if completed Spring 2005 or later), 3 (satisfies area if completed Fall 2000 or later), 4; **Japanese** 2 (satisfies area if completed Spring 2005 or later), 3, 4, 9; **Korean** 2 (satisfies area if completed Spring 2005 or later), 3, 4; **Linguistics** **1** (satisfies area if completed Fall 2014 or later); **Persian** 2 (satisfies area if completed Spring 2004 or later); **Philosophy** 1, 2, 3, 4, 5, 6 (satisfies area if completed Fall 2000 or later), 10 (satisfies area if completed Fall 2001 or later), 11,

20 (same as Environmental Studies 20), 22 (same as Religious Studies 22), 23 (same as Religious Studies 23), 24 (satisfies area if completed prior to Fall 1995), 41 (satisfies area if completed prior to Fall 1995), [48]Δ (same as History 48) [51]Δ (same as Political Science 51), [52]Δ (same as Political Science 52); **Political Science** [51]Δ (same as Philosophy 51), [52]Δ (same as Philosophy 52); **Religious Studies** (22) (same as Philosophy 22), (23) (same as Philosophy 23), [51] (same as English 51), [52] (same as English 52); **Russian** 2 (satisfies area if completed Spring 2004 or later); **Spanish** 2 (satisfies area if completed Spring 2004 or later), 3, 4, 9, 12, 20Δ; **Theatre Arts** [7]<Δ

AREA 4 – SOCIAL AND BEHAVIORAL SCIENCES – at least 3 courses (9 semester/12-15 quarter units), selected from at least 2 disciplines:

Anthropology **2** (satisfies Global Citizenship requirement if completed Fall 2008 or later), 3, 4 (satisfies area if completed Fall 2014 or later), 7, **14** (satisfies Global Citizenship requirement if completed Fall 2008 or later), 20, **21**, 22; **Child Development** (see Early Childhood Education 18) (**18**) (same as Psychology 18); **Communication** (see Media Studies) (1) (satisfies area if completed Spring 2007 or later), (**10**) (satisfies area if completed Fall 1998 or later); **Communication Studies** **9**, **30**, 31, 35Δ (formerly Speech 5), 36, **37** (formerly Speech 7); **Early Childhood Education** **11** (satisfies area if completed Fall 2010 or later) (satisfies Global Citizenship requirement if completed Fall 2009 or later), [**18**] (satisfies area if completed Spring 2007 or later) (same as Child Development 18 and Psychology 18); **Economics** 1, 2, [**5**] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Global Studies 5 and Political Science 5), 6, [15]Δ (same as History 15); **Environmental Studies** [**7**] (satisfies area if completed Fall 2001 or later) (same as Geography 7); **Geography** 2, [**7**] (satisfies area if completed Fall 2001 or later) (same as Environmental Studies 7), [8] (satisfies area if completed Fall 2001 or later) (same as Urban Studies 8), **11** (same as Global Studies 11), **14** (satisfies area if completed Fall 1998 or later); **Global Studies** **3** (same as Media Studies 3), **5** (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Political Science 5), **10**, **11** (same as Geography 11); **History** **10** (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), **14** (same as Environmental Studies 14), 15Δ (same as Economics 15), 28, 42, [48]Δ (same as Philosophy 48), 55Δ (satisfies area if completed Fall 2000 or later); **Media Studies** **1** (formerly Communication 1), 3 (same as Global Studies 3), **10** (formerly Communication 10); **Nutrition** **7** (satisfies area if completed Fall 2003 or later); **Philosophy** [48]Δ (same as History 48), [51]Δ (same as Political Science 51), [52]Δ (same as Political Science 52); **Political Science** 1, 2, 3, [**5**] (satisfies Global Citizenship requirement if completed Spring 2008 or later) (same as Economics 5 and Global Studies 5), 7, 8, 14, **21**, **22** (same as Environmental Studies 22) (satisfies area if completed Fall 1998 or later), 23, 28, 47 (satisfies area if completed Spring 2007 or later), [51]Δ (same as Philosophy 51), [52]Δ (same as Philosophy 52); **Psychology** 1, 3, 6 (satisfies area if completed Fall 1998 or later), 7, 11, 13, 14 (satisfies area if completed Fall

2001 or later), **[18]** (satisfies area if completed Spring 2007 or later) (same as Child Development 18 and Early Childhood Education 18), 19 (satisfies area if completed Spring 2007 or later), 25 (satisfies area if completed Fall 2001 or later); **Sociology** 1, **1 S**, 2, **2 S**, 4, 12 (satisfies area if completed Fall 2003 or later), 30 (satisfies area if completed Fall 1998 or later), 31, 32, 33, **34**; **Spanish** 20Δ (satisfies area if completed Fall 1999 or later); **Speech** (see Communication Studies) (5)Δ (satisfies area if completed Fall 2010 or later), (7) (satisfies area if completed Fall 2002 or later); **Urban Studies** [8] (satisfies area if completed Fall 2001 or later) (same as Geography 8); **Women's Studies** 10, 20, 30

AREA 5 – PHYSICAL AND BIOLOGICAL SCIENCES – 2 courses required (7 semester/9 quarter units). One course is required from 5A and one from 5B; one course from 5A or 5B must include a lab (courses with a laboratory component are underlined in A and B, below):

A. *Physical Science Courses*: **Astronomy** 1< (formerly Astronomy 1A), (1A) (same as Astronomy 1), (1B) (same as Astronomy 2), 2< (formerly Astronomy 1B), **3<**, **4<**, 5 (satisfies area if completed Fall 2002 or later), 7, 8; **Chemistry** (1), (2), (3), **9** (satisfies Global Citizenship requirement if completed Spring 2013 or later), **10**, **11**, **12**, (**14**), (**15**), (**16**), 21 (satisfies area if completed Fall 1999 or later), 22 (satisfies area if completed Fall 1999 or later), **24** (satisfies area if completed Fall 1999 or later) (both 22 and 24 must be taken to fulfill lab requirement), **31** (satisfies area if completed Fall 1999 or later); **Geography** 1<, 3, **5<**; **Geology** 1<, 3, **4<**, **5** (satisfies area if completed Fall 2001 or later), 31; **Physics** (1), (2), (3), **6<**, **7<**, **8<**, 9<, 12<, **14<** (satisfies area if completed Fall 1999 or later), **21**, **22**, **23<** (satisfies area if completed Fall 2000 or later)

B. *Biological Science Courses*: **Anatomy** **1**, **2**; **Anthropology** 1<, **5<**, 9 (satisfies area if completed Fall 2002 or later); **Biology** 2, **3<**, **4<** (satisfies area if completed Fall 1998 or later), **6**, (**6A**), (**6B**), (7), **9Δ**, **15<**, 15N<, **21** (satisfies area if completed Fall 2001 or later), **22** (satisfies area if completed Fall 2001 or later), **23**, (25), 75N (satisfies area if completed Fall 2000 or later); **Botany** 1; **Microbiology** 1; **Physiology** 3; **Psychology** 2; **Zoology** 5

C. *Physical and Biological Science Courses with Laboratory Component*: The underlined courses listed in Area 5A and Area 5B fulfill the lab requirements for Area 5C.

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- (C minus) or higher (high school transcripts must be on file at SMC) or by completion at SMC of the first semester of a foreign language selected from the following courses:

American Sign Language 1; **Chinese** 1; **French** 1; **German** 1; **Hebrew** 1; **Italian** 1; **Japanese** 1; **Korean** 1 (satisfies area if completed Fall 1999 or later); **Persian** 1 (satisfies area if completed Fall 1999 or later); **Russian** 1; **Spanish** 1, 11 (course designed for native speakers); **Turkish** 1.

CAUTION: 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.

CSU GRADUATION REQUIREMENT IN US HISTORY, CONSTITUTION, AND AMERICAN IDEALS (Not part of IGETC; may be completed prior to transfer.) Choose one course from each Group (courses used to meet this requirement may be used to satisfy requirements for IGETC):

US 1. **Economics** [15] (same as History 15), **History** **10** (satisfies area if completed Spring 2007 or later), 11, 12, **14** (same as Environmental Studies 14), 15 (same as Economics 15), 41 (satisfies area if completed Spring 2007 or later), 45 (satisfies area if completed prior to Fall 2008), 46 (satisfies area if completed prior to Fall 2008)

US 2 & 3. **Political Science** 1

Key to Symbols for IGETC Requirements:

() Course no longer offered.

Δ Course may be listed in more than one area, but will not be certified in more than one area.

[] Course is offered in two departments, but students may receive credit for only one version of the course. See the Course Descriptions section of this catalog for details.

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

MEETING FOREIGN LANGUAGE REQUIREMENT (UC ONLY)

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).
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.

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

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.

IGETC Checklist

A summary of requirements for IGETC certification is listed below.

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 www.assist.org for college IGETC lists).
3. Coursework from other US regionally accredited institutions may be used on IGETC. Coursework must 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.

Petitions for IGETC certification may be filed in the Admissions Office from January 1 through July 31 for the Spring semester and October 1 through December 1 for students planning to complete requirements during the Fall semester. Certification petitions are available on those dates online (go to www.smc.edu/forms) and in the Admissions Office. Requests for certification will be processed ONLY during those periods.

NOTE: Revelle College at UC San Diego, the School of Business at UC Berkeley, the College of Environmental Design (Architecture & Landscape Architecture majors) at UC Berkeley, and the College of Engineering at UC Riverside will not accept IGETC. In addition, some students may be better served by taking courses that fulfill the CSU General Education-Breadth Pattern, or that meet requirements for the specific general education pattern of the UC campus or college to which the students plan to transfer. Students pursuing majors that require extensive lower-division major preparation may not find the IGETC option advantageous. Engineering, Architecture, and Liberal Studies are examples of those majors.

PRIVATE AND OUT-OF-STATE SCHOOLS THAT ACCEPT IGETC

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

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 or 4 quarter units for certification purposes.

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.

APPLYING INTERNATIONAL BACCALAUREATE (IB) CREDIT TO IGETC

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 4 quarter (3 semester) units for certification purposes.

For *transfer purposes*, UC will grant 8 quarter (5.3 semester) 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. See the “International Baccalaureate (IB) Exam in CSU GE” chart (Figure 2-6) at the end of this chapter for details.

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.

See the “International Baccalaureate (IB) Exam on IGETC” chart (Figure 2-8) at the end of this chapter for a list of the IB exams that may be used on the IGETC pattern.

APPLYING ADVANCED PLACEMENT (AP) CREDIT TO IGETC

- AP credit for the following exams—with a score of 3 or higher—may be applied to IGETC. Each exam satisfies one course.
- An acceptable AP score in Biology, Chemistry, or Physics B equates to 4 semester or 5 quarter units for certification purposes. UC or CSU may award more units toward the minimum needed to transfer. For details, see a counselor or UC/CSU Outreach representative.
- *Students who use AP Environmental Science, Physics C: Mechanics, or Physics C: Electricity/Magnetism will receive 3 semester units toward Area 5A. Therefore, student will need to complete 5B and a total of 7 semester/9 quarter units to satisfy Area 5.
- 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. For details, see a counselor or UC/CSU Outreach representative.
- Official transcripts/scores and Advanced Placement (AP) scores must be on file with SMC’s Admissions Office.

See the “Advanced Placement (AP) Examination on IGETC” chart (Figure 2-7) at the end of this chapter for a list of the AP exams that may be used on the IGETC pattern.

UC UNIT LIMITATIONS

- A maximum of 4 Physical Education units are UC transferable.
- Students who complete any part of their education between 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 or an AP exam in that same language.

Courses with UC Unit Limitations

- Some courses offered at SMC have transfer unit limitations, which are noted beneath the course descriptions listed in this catalog, as well as in the Schedule of Classes and online (go to www.assist.org).

ADVANCED PLACEMENT (AP) EXAM CREDIT FOR SMC ASSOCIATE DEGREE

AP EXAMINATION	SMC COURSE EQUIVALENT FOR SMC ASSOCIATE DEGREE	UNITS FOR SMC ASSOCIATE DEGREE
Art History	AHIS 1	3 semester units
Biology	BIOL 3	4 semester units
Calculus AB (score of 3)	MATH 2	5 semester units
Calculus AB (score of 4 or 5)	MATH 7	5 semester units
Calculus BC (score of 3)	MATH 7	5 semester units
Calculus BC (score of 4 or 5)	MATH 8	5 semester units
Chemistry	CHEM 10	5 semester units
Chinese Language and Culture	CHNESE 3	5 semester units
Computer Science A (score of 3)	CS 3	3 semester units
Computer Science A (score of 4 or 5)	CS 3 and CS 55	6 semester units*
Computer Science AB (score of 3)	CS 3 and CS 55	6 semester units*
Computer Science AB (score of 4 or 5)	CS 55 and CS 56	6 semester units*
Economics: Macroeconomics	ECON 2	3 semester units
Economics: Microeconomics	ECON 1	3 semester units
English – Language and Composition	ENGL 1	3 semester units
English – Literature and Composition	ENGL 1 or GE Humanities	3 semester units
Environmental Science	No course equivalency – GE Natural Science	3 semester units
French Language and Culture	FRENCH 3	5 semester units
French Literature and Culture	No course equivalency – GE Humanities	5 semester units
German Language and Culture	GERMAN 3	5 semester units
Government and Politics – Comparative	POL SC 2	3 semester units
Government and Politics – U.S.	POL SC 1	3 semester units
History – European	HIST 2	3 semester units
History – U.S.	HIST 11	3 semester units
History – World	HIST 34	3 semester units
Human Geography	GEOG 2	3 semester units
Italian Language and Culture	ITALIAN 3	5 semester units
Japanese Language and Culture	JAPANESE 3	5 semester units
Latin	No course equivalency – GE Humanities	3 semester units
Latin – Literature	No course equivalency – GE Humanities	5 semester units
Latin – Vergil	No course equivalency – GE Humanities	3 semester units
Music Theory (score of 3)	No course equivalency – Elective	3 semester units
Music Theory (score of 4 or 5)	MUSIC 2 and MUSIC 6	5 semester units
Physics B	PHYSCS 12	3 semester units
Physics C – Electricity and Magnetism	PHYSCS 7	4 semester units
Physics C – Mechanics	PHYSCS 6	4 semester units
Physics 1	PHYSCS 6	4 semester units
Physics 2	PHYSCS 7	4 semester units
Psychology	PSYCH 1	3 semester units
Seminar	N/A	N/A
Spanish Language and Culture	SPANISH 3	5 semester units
Spanish Literature and Culture	No course equivalency – GE Humanities	5 semester units
Statistics	MATH 54	3 semester units

FIGURE 2-1, Advanced Placement (AP) Exam Credit for SMC Associate Degree (continues on next page)

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
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
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

FIGURE 2-1, Advanced Placement (AP) Exam Credit for SMC Associate Degree

*Students who complete both Computer Science A and AB will be awarded a maximum of 6 units toward the Associate Degree.

INTERNATIONAL BACCALAUREATE (IB) EXAMINATIONS FOR SMC GE PATTERN

INTERNATIONAL BACCALAUREATE (IB) EXAM	SMC GE AREA	SEMESTER UNITS TOWARD ASSOCIATE DEGREE
IB Biology HL	I (without lab)	3 semester units
IB Chemistry HL	I (without lab)	3 semester units
IB Economics HL	II B	3 semester units
IB Geography HL	II B	3 semester units
IB History (any region) HL	II B	3 semester units
IB History (U.S.) HL	II A or II B	3 semester units
IB Language A1 (any language) HL	III	3 semester units
IB Language A2 (any language) HL	III	3 semester units
IB Language B (any language) HL	III	3 semester units
IB Mathematics HL	IV B	3 semester units
IB Physics HL	I (without lab)	3 semester units
IB Psychology HL	II B	3 semester units
IB Theatre Arts HL	III	3 semester units

FIGURE 2-2, International Baccalaureate (IB) Examinations for SMC GE Pattern

ADVANCED PLACEMENT (AP) EXAMINATION IN CSU GE

AP SUBJECT	NUMBER OF UNITS APPLICABLE TO GENERAL EDUCATION-BREADTH REQUIREMENTS FOR STUDENTS OBTAINING FULL OR SUBJECT-AREA CERTIFICATION	MINIMUM NUMBER OF SEMESTER UNITS EARNED TOWARD CSU TRANSFER
Art History	3 semester units toward area C1 or C2	6 semester units
Biology	4 semester units toward area B2 and B3	6 semester units
Calculus AB*	3 semester units toward area B4	3 semester units
Calculus BC*	3 semester units toward area B4	6 semester units
Chemistry	4 semester units toward area B1 and B3	6 semester units
Chinese Language and Culture	3 semester units toward area C2	6 semester units
Computer Science A*	N/A	3 semester units
Computer Science AB*	N/A	6 semester units
Economics: Macroeconomics	3 semester units toward area D2	3 semester units
Economics: Microeconomics	3 semester units toward area D2	3 semester units

FIGURE 2-3, Advanced Placement (AP) Examination in CSU GE (continues on next page)

English – English Language and Composition	3 semester units toward area A2	6 semester units
English – Literature and Composition	6 semester units toward area A2 and C2	6 semester units
Environmental Science	4 semester units toward area B2 and B3 (<i>if completed prior to Fall 2009</i>) or 4 semester units toward Area B1 and B3 (<i>regardless of when completed</i>)	4 semester units
French Language and Culture	3 semester units toward area C2	6 semester units
French Literature and Culture	3 semester units toward area C2	6 semester units
German Language and Culture	3 semester units toward area C2	6 semester units
Government and Politics – Comparative	3 semester units toward area D8	3 semester units
Government and Politics – U.S.	3 semester units toward area D8 and US 2***	3 semester units
History – European	3 semester units toward area (C2 or D6)	6 semester units
History – U.S.	3 semester units toward area (C2 or D6) and US 1	6 semester units
History – World	3 semester units toward area (C2 or D6)	6 semester units
Human Geography	3 semester units toward area D5	3 semester units
Italian Language and Culture	3 semester units toward area C2	6 semester units
Japanese Language and Culture	3 semester units toward area C2	6 semester units
Latin	3 semester units toward area C2	6 semester units
Latin – Literature	3 semester units toward area C2 (<i>if completed prior to Fall 2009</i>)	3 semester units
Latin – Vergil	3 semester units toward area C2 (<i>if completed prior to Fall 2012</i>)	6 semester units
Music Theory	3 semester units toward area C1 (<i>if completed prior to Fall 2009</i>)	6 semester units
Physics B**	4 semester units toward area B1 and B3 (<i>if completed prior to Fall 2013</i>)	6 semester units
Physics C – Electricity and Magnetism**	4 semester units toward area B1 and B3	4 semester units
Physics C – Mechanics**	4 semester units toward area B1 and B3	4 semester units
Physics 1****	4 semester units toward area B1 and B3	4 semester units
Physics 2****	4 semester units toward area B1 and B3	4 semester units
Psychology	3 semester units toward area D9	3 semester units
Seminar	N/A	3 semester units
Spanish Language and Culture	3 semester units toward area C2	6 semester units
Spanish Literature and Culture	3 semester units toward area C2	6 semester units
Statistics	3 semester units toward area B4	3 semester units
Studio Art 2D Design	N/A	3 semester units
Studio Art 3D Design	N/A	3 semester units
Studio – Drawing	N/A	3 semester units

FIGURE 2-3, Advanced Placement (AP) Examination in CSU GE

*If a student passes more than one AP exam in calculus or computer science, only one examination may be applied to the baccalaureate.

**If a student passes more than one AP exam in physics, only six units of credit may be applied to the baccalaureate, and only four units of credit may be applied to a certificate in GE Breadth.

***Only clears the US Government portion of the CSU graduation requirement in American History and Institutions. Student will still need

****If a student passes Physics 1 and 2 only 6 units of credit will transfer and only 4 will be applied to GE.

COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP) FOR CSU GE PATTERN

EXAM	MINIMUM CLEP SCORE	MINIMUM SEMESTER/QUARTER CREDITS EARNED	SMC GENERAL EDUCATION, DEGREE AND/OR COURSE CREDIT	AMERICAN INSTITUTIONS OR CSU GE BREADTH AREA2
CLEP American Government	50	3 semester/4.5 quarter	GE: Social Science Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences Group A	D8
CLEP American Literature	50	3 semester/4.5 quarter	GE: Humanities Area III	C2
CLEP Analyzing and Interpreting Literature	50	3 semester/4.5 quarter	GE: Humanities Area III	C2
CLEP Biology	50	3 semester/4.5 quarter	COURSE: Biology 3*	B2
CLEP Calculus	50	3 semester/4.5 quarter	COURSE: Mathematics 7*	B4
CLEP Chemistry	50	3 semester/4.5 quarter	COURSE: Chemistry 10*	B1
CLEP College Algebra	50	3 semester/4.5 quarter	COURSE: Mathematics 26*	B4
CLEP College Mathematics	50	0	N/A	N/A
CLEP College Composition	50	0	GE: Language and Rationality Area IV: Group A	N/A
CLEP Composition Modular	50	0	GE: Language and Rationality Area IV: Group A	N/A
CLEP English Literature	50	3 semester/4.5 quarter	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities Group B	C2
CLEP Financial Accounting	50	3 semester/4.5 quarter	N/A	N/A
CLEP French Level I	50	6 semester/9 quarter	N/A	N/A
CLEP French Level II	59	12 semester/8 quarter	COURSE: French 1*	C2
CLEP Freshman College Composition	50	0	0	N/A
CLEP German Level I	50	6 semester/9 quarter	N/A	N/A
CLEP German Level II	60	12 semester/8 quarter	COURSE: German 1*	C2
CLEP History of the United States I: Early Colonization to 1877	50	3 semester/4.5 quarter	GE: Social/Behavioral Sciences Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	D6+US-1
CLEP History of the United States II: 1865 to the Present	60	12 semester/8 quarter	GE: Social Science Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences Group A	D6+US-1
CLEP Human Growth and Development	50	3 semester/4.5 quarter	GE: Social Science Area II: Group B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group B	E
CLEP Humanities	50	3 semester/4.5 quarter	GE: Humanities Area III DEGREE: Liberal Arts - Arts and Humanities: Group B	C2
CLEP Information Systems and Computer Application	50	3 semester/4.5 quarter	COURSE: Computer Science 3*	N/A

FIGURE 2-4, College-Level Examination Program (CLEP) for CSU GE Pattern (continues on next page)

CLEP Introduction to Educational Psychology	50	3 semester/4.5 quarter	N/A	N/A
CLEP Introductory Business Law	50	3 semester/4.5 quarter	COURSE: Business 5*	N/A
CLEP Introductory Psychology	50	3 semester/4.5 quarter	COURSE: Psychology 1*	D9
CLEP Introductory Sociology	50	3 semester/4.5 quarter	COURSE: Sociology 1*	D0
CLEP Natural Sciences	50	3 semester/4.5 quarter	GE: Natural Science Area I DEGREE: General Science: Group B or C	B1 or B2
CLEP Pre-Calculus	50	3 semester/4.5 quarter	COURSE: Mathematics 2*	B4
CLEP Principles of Macroeconomics	50	3 semester/4.5 quarter	COURSE: Economics 2*	D2
CLEP Principles of Management	50	3 semester/4.5 quarter	COURSE: Business 65*	N/A
CLEP Principles of Marketing	50	3 semester/4.5 quarter	COURSE: Business 20*	N/A
CLEP Principles of Microeconomics	50	3 semester/4.5 quarter	COURSE: Economics 1*	D2
CLEP Social Sciences and History	50	0	GE: Social Science: Group B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group B	N/A
CLEP Spanish Level I	50	6 semester/9 quarter	N/A	N/A
CLEP Spanish Level II	63	12 semester/8 quarter	COURSE: Spanish 1*	C2
CLEP Western Civilization I: Ancient Near East to 1648	50	3 semester/4.5 quarter	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	C2 or D6
CLEP Western Civilization II: 1648 to the Present	50	3 semester/4.5 quarter	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	D6

FIGURE 2-4, College-Level Examination Program (CLEP) for CSU GE Pattern

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.

Course credit and units granted at Santa Monica College may differ from course credit and units granted by a transfer institution.

Students may earn credit for CLEP Tests with scores listed above. CLEP credit can be used to meet degree, SMC GE and/or CSU GE requirements. In some cases, course credit is granted. English and Mathematics CLEP exams cannot be used for placement or as a waiver for a prerequisite.

*Students should be aware that CLEP credit is evaluated by corresponding it to the equivalent SMC course. Example: Biology 3. A student who received CLEP credit for "Biology" and then taken the equivalent SMC degree will have the unit credit for such duplication deducted prior to being awarded the degree.

CSU GE: The CLEP examinations may be incorporated into the certification of CSU General Education-Breadth requirements by any certifying institution. All CSU campuses will accept the mini-mum units shown and apply them toward fulfillment of the designated General Education-Breath area if the examination is Included as part of a full of subject-area certification. Please note that individual CSU campuses may choose to grant more units than those specified toward completion of General Education-Breath requirements.

INTERNATIONAL BACCALAUREATE (IB) EXAM IN CSU GE PATTERN

INTERNATIONAL BACCALAUREATE (IB) EXAM	PASSING SCORE	MINIMUM SEMESTER CREDITS EARNED	SEMESTER CREDITS TOWARD GE-BREADTH CERTIFICATION	AMERICAN INSTITUTIONS AND/OR GE-BREADTH AREA
IB Biology HL	5	6	3	B2
IB Chemistry HL	5	6	3	B1
IB Economics HL	5	6	3	D2
IB Geography HL	5	6	3	D5
IB History (any region) HL	5	6	3	C2 or D6
IB Language A – Literature HL	4	6	3	C2
IB Language A – Language and Literature HL	4	6	3	C2
IB Language A1 (any language) HL	4	6	3	C2 (if completed prior to Fall 2013)
IB Language A2 (any language) HL	4	6	3	C2 (if completed prior to Fall 2013)
IB Language B (any language) HL7	4	6	0	n/a
IB Mathematics HL	4	6	3	B4
IB Physics HL	5	6	3	B1
IB Psychology HL	5	3	3	D9
IB Theatre HL	4	6	3	C1

FIGURE 2-6, International Baccalaureate (IB) Exam in CSU GE Pattern

ADVANCED PLACEMENT (AP) EXAMINATION ON IGETC

AP EXAMINATION	IGETC AREA	UNITS AWARDED TOWARD IGETC PATTERN	UC UNITS EARNED TOWARD TRANSFER	CSU UNITS EARNED TOWARD TRANSFER
Art History	Area 3A or 3B	3 semester units	8 quarter/5.3 semester units	6 semester units
Biology	Area 5B and 5C	4 semester units	8 quarter/5.3 semester units	6 semester units
Calculus AB	Area 2A	3 semester units	4 quarter/2.7 semester units	3 semester units
Calculus BC	Area 2A	3 semester units	8 quarter/5.3 semester units	6 semester units
AP CALCULUS EXAM LIMITATIONS			Maximum credit for both exams is 8 quarter/ 5.3 semester units	Maximum of one exam may be used toward transfer
Chemistry	Area 5A and 5C	4 semester units	8 quarter/5.3 semester units	6 semester units
Chinese Language and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
Economics – Macroeconomics	Area 4B	3 semester units	4 quarter/2.7 semester units	3 semester units
Economics – Microeconomics	Area 4B	3 semester units	4 quarter/2.7 semester units	3 semester units
English – Language and Composition	Area 1A	3 semester units	8 quarter/5.3 semester units	6 semester units
English – Literature and Composition	Area 1A or 3B	3 semester units	8 quarter/5.3 semester units (maximum unit credit for both English exams is 8 qtr. units)	6 semester units

FIGURE 2-7, Advanced Placement (AP) Examination on IGETC (continues on next page)

Environmental Science	Area 5A and 5C	3 semester units	4 quarter/2.7 semester units (maximum unit credit for both English exams is 8 qtr. units)	4 semester units
French Language and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
French Literature and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
German Language and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
Government and Politics – Comparative	Area 4H	3 semester units	4 quarter/2.7 semester units	3 semester units
Government and Politics – U.S.	Area 4H	3 semester units	4 quarter/2.7 semester units	3 semester units
History – European	Area 3B or 4F	3 semester units	8 quarter/5.3 semester units	6 semester units
History – U.S.	Area 3B or 4F and U.S. 1	3 semester units	8 quarter/5.3 semester units	6 semester units
History – World	Area 3B or 4F	3 semester units	8 quarter/5.3 semester units	6 semester units
Human Geography	Area 4E	3 semester units	4 quarter/2.7 semester units	3 semester units
Italian Language and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
Japanese Language and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
Latin	Area 3B and 6A	3 semester units	4 quarter/2.7 semester units	6 semester units
Latin – Literature	Area 3B and 6A	3 semester units	4 quarter/2.7 semester units	6 semester units
Latin – Vergil	Area 3B and 6A	3 semester units	4 quarter/2.7 semester units	3 semester units
Music Theory	N/A	N/A	8 quarter/5.3 semester units	4 semester units
Physics 1	Area 5A and 5C	4 semester units	8 quarter/5.3 semester units	4 semester units
Physics 2	Area 5A and 5C	4 semester units	8 quarter/5.3 semester units	4 semester units
Physics B	Area 5A and 5C	4 semester units	8 quarter/5.3 semester units	4 semester units
Physics C – Electricity and Magnetism*	Area 5A and 5C	3 semester units	4 quarter/2.7 semester units	4 semester units
Physics C – Mechanics*	Area 5A and 5C	3 semester units	4 quarter/2.7 semester units	4 semester units
AP PHYSICS EXAM LIMITATIONS			Maximum credit for 3 exams is 8 quarter/5.3 semester units	Maximum 4 semester units may be used toward GE and 6 semester units toward transfer
Psychology	Area 4I	3 semester units	4 quarter/2.7 semester units	3 semester units
Spanish Language and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
Spanish Literature and Culture	Area 3B and 6A	3 semester units	8 quarter/5.3 semester units	6 semester units
Statistics	Area 2	3 semester units	4 quarter/2.7 semester units	3 semester units
Studio Art	N/A	N/A	8 quarter/5.3 semester units	3 semester units
Studio Art 2D Design	N/A	N/A	8 quarter/5.3 semester units	3 semester units
Studio Art 3D Design	N/A	N/A	8 quarter/5.3 semester units	3 semester units

FIGURE 2-7, Advanced Placement (AP) Examination on IGETC

INTERNATIONAL BACCALAUREATE (IB) EXAM ON IGETC

Each exam earns 3 semester units toward the Associate Degree.

INTERNATIONAL BACCALAUREATE (IB) EXAM	IGETC AREA	IGETC UNITS EARNED
IB Biology HL	5B (no lab)	3 semester units
IB Chemistry HL	5A (no lab)	3 semester units
IB Economics HL	4B	3 semester units
IB Geography HL	4E	3 semester units
IB History (any region) HL	3B or 4F	3 semester units
IB Language A1 (any language, except English) HL	3B and 6A	3 semester units
IB Language A2 (any language, except English) HL	3B and 6A	3 semester units
IB Language A1 (any language) HL	3B	3 semester units
IB Language A2 (any language) HL	3B	3 semester units
IB Language B (any language) HL	6A	3 semester units
IB Mathematics HL	2	3 semester units
IB Physics HL	5A (no lab)	3 semester units
IB Psychology HL	4I	3 semester units
IB Theatre HL	3A	3 semester units

FIGURE 2-8, International Baccalaureate (IB) Exam on IGETC

COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP) FOR ASSOCIATE DEGREE

EXAM	MINIMUM CLEP SCORE	UNITS TOWARD SMC DEGREE	SMC GENERAL EDUCATION, DEGREE and/or COURSE CREDIT	
CLEP American Government	50	3 units	GE: Social Science Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	
CLEP American Literature	50	3 units	GE: Humanities Area III	
CLEP Analyzing and Interpreting Literature	50	3 units	GE: Humanities Area III	
CLEP Biology	50	3 units	COURSE: Biology 3*	
CLEP Calculus	50	5 units	COURSE: Mathematics 7*	
CLEP Chemistry	50	5 units	COURSE: Chemistry 10*	
CLEP College Algebra	50	3 units	COURSE: Mathematics 26*	
CLEP College Composition	50	3 units	GE: Language and Rationality Area IV: Group A	
CLEP College Composition Modular		3 units	GE: Language and Rationality Area IV: Group A	
CLEP College Mathematics	50	0	N/A	
CLEP English Literature	50	3 units	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	
CLEP Financial Accounting	50	3 units	N/A	
CLEP French (max of 10 units awarded)	Level I	50	5 units	N/A
	Level II	59	10 units	COURSE: French 1*
CLEP German (max of 10 units awarded)	Level I	50	5 units	N/A
	Level II	60	10 units	COURSE: German 1*

FIGURE 2-5, College-Level Examination Program (CLEP) for Associate Degree (continues on next page)

CLEP History, United States I: Early Colonization to 1877	50	3 units	GE: Social/Behavioral Sciences Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	
CLEP History, United States II: 1865 to the Present	60	3 units	GE: Social/Behavioral Sciences Area II: Group A or B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group A	
CLEP Human Growth and Development	50	3 units	GE: Social/Behavioral Sciences Area II: Group B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group B	
CLEP Humanities	50	3 units	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	
CLEP Information Systems & Computer Application	50	3 units	COURSE: Computer Science 3*	
CLEP Introduction to Educational Psychology	50	3 units	N/A	
CLEP Introductory Business Law	50	3 units	COURSE: Business 5*	
CLEP Introductory Psychology	50	3 units	COURSE: Psychology 1*	
CLEP Introductory Sociology	50	3 units	COURSE: Sociology 1*	
CLEP Natural Sciences	50	3 units	GE: Natural Science Area I DEGREE: General Science: Group B or C	
CLEP Pre-Calculus	50	3 units	COURSE: Mathematics 2*	
CLEP Principles of Macroeconomics	50	3 units	COURSE: Economics 2*	
CLEP Principles of Management	50	3 units	COURSE: Business 65*	
CLEP Principles of Marketing	50	3 units	COURSE: Business 20*	
CLEP Principles of Microeconomics	50	3 units	COURSE: Economics 1*	
CLEP Social Sciences and History	50	3 units	GE: Social Science: Group B DEGREE: Liberal Arts – Social and Behavioral Sciences: Group B	
CLEP Spanish (max of 10 units awarded)	Level I	50	5 units	N/A
	Level II	63	10 units	COURSE: Spanish 1*
CLEP Western Civilization I: Ancient Near East to 1648	50	3 units	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	
CLEP Western Civilization II: 1648 to the Present	50	3 units	GE: Humanities Area III DEGREE: Liberal Arts – Arts and Humanities: Group B	

FIGURE 2-5, College-Level Examination Program (CLEP) for Associate Degree

* Students should be aware that CLEP credit is evaluated by matching 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.