## 2022-2023 ACADEMIC CALENDAR

## Fall Semester 2022

Enrollment begins (Continuing Students). Late April 2022
Enrollment begins (New Students).Early May 2022
Last day to enroll by Web (online, hybrid, \& Arranged Hours classes). .Sunday, August 28, 2022
Last day to enroll by Web (on-campus classes meeting once per week and courses with a lab).

$\qquad$
Midnight before 1st class meeting
Last day to enroll by Web (on-campus classes).Midnight before 2 nd class meeting
Fall Semester begins Monday, August 29, 2022
Labor Day (campus closed) Monday, September 5, 2022
Veterans Day (campus closed). Friday, November 11, 2022
Thanksgiving Holiday (campus closed). Thursday, November 24, 2022
Fall Final Exams Tuesday, December 13 - Tuesday, December 20, 2022
Fall Semester ends ..... Tuesday, December 20, 2022
Campus open (classes not in session). Wednesday, December 21 - Thursday, December 22, 2022
Winter Break (campus closed)

$\qquad$
Friday, December 23, 2021 - Friday, December 30, 2022New Year's Day Holiday (campus closed).Monday, January 2, 2023
Winter Session 2023
Enrollment begins (Continuing Students). Early November 2022
Enrollment begins (New Students). ..... Mid November 2022
Last day to enroll by Web (online, hybrid, \& Arranged Hours classes). ..... Sunday, January 1, 2023
Last day to enroll by Web (on-campus classes meeting once per week and courses with a lab). . Midnight before 1st class meeting Last day to enroll by Web (on-campus classes). Midnight before 2nd class meeting
Winter Session begins ..... Tue, Jan 3, 2023
Martin Luther King Jr. Holiday (campus closed). ..... Mon, Jan 16, 2023
Winter Session ends (6-week classes). ..... Thu, Feb 19, 2023
Lincoln's Birthday (observed; campus closed). ..... Fri, Feb 10, 2023
Spring Semester 2023
Enrollment begins (Continuing Students). ..... Early Nov 2022
Enrollment begins (New Students). ..... Mid Nov 2022
Last day to enroll by Web (online, hybrid, \& Arranged Hours classes). .....  Sunday, February 12, 2023
Spring Semester begins. ..... Monday, February 13, 2023
Last day to enroll by Web (on-campus classes meeting once per week and courses with a lab). Midnight before 1st class meeting
Last day to enroll by Web (on-campus classes). ..... Midnight before 2nd class meeting
Presidents' Day (observed; campus closed)Monday, February 20, 2023
Departmental Flex Day (no classes)Friday, March 3, 2023
Institutional Flex Day (no classes) Thursday, March 16, 2023
Spring Break (no classes; campus open) ..... Monday, April 10 - Sunday, April 16, 2023
Memorial Day (campus closed). ..... Monday, May 29, 2023
Spring Final Exams Tuesday, June 6 - Tuesday, June 13, 2023
Spring Semester ends ..... Tuesday, June 13, 2023
Graduation Day ..... Tuesday, June 13, 2023
Summer Session 2023
Enrollment begins (Continuing Students)Late April 2023
Enrollment begins (New Students). ..... Early May 2023
Last day to enroll by Web (online, hybrid, \& Arranged Hours classes) Sunday, June 18, 2023
Last day to enroll by Web (on-campus classes meeting once per week and courses with a lab).

$\qquad$
Midnight before 1st class meeting
Last day to enroll by Web (on-campus classes) Midnight before 2nd class meeting
Juneteenth (campus closed)

$\qquad$
Monday, June 19, 2023
Summer Session beginsTuesday, June 20, 2023
Independence Day (campus closed) Tuesday, July 4, 2023
Summer Session ends (6-week classes)

$\qquad$
Friday, July 28, 2023Summer Session ends (8-week classes).Friday, August 11, 2023Please Note: Many classes have different deadline dates for withdrawal refunds, avoiding or guaranteeing a W, etc. For specific details, students should go to smc.edul$c c$ and check their Corsair Connect account, which shows the specific drop dates for each of their enrolled classes. Please note that all enrollment, tuition, and otherfees are subject to change without notice.


At Santa Monica College, we are committed to helping you reach your full potential. We work hard to create a learning environment that is both challenging and rewarding, where you can pursue your personal and intellectual ideals. We are proud of our diversity, our distinguished professors and staff who are here because they believe that you have the power to transform the future, and our distinctive academic programs that exist to serve as a ladder to get you to your life's goals.

Welcome to Santa Monica College and the world of new possibilities.

Kathryn E. Jeffery, Ph.D
Superintendent/President

## HOW TO USE THIS CATALOG TO...

...GET INFORMATION: See the catalog's INDEX to find what you're looking for quickly, the ACADEMIC CALENDAR on the catalog's inside front cover for important dates and dead-lines, and the MAPS in the back of this catalog to learn more about SMC's main and satellite campuses and where things are located on them.
...find out about requirements for SANTA MONICA COLLEGE DEGREES: Turn to page 28.
...develop a path for TRANSFER TO EARN A BACHELOR DEGREE at a four-year college or a university, like a campus of the University of California or California State University: See pages 34-49, where you will learn about the requirements for the Intersegmental General Education Transfer Curriculum (IGETC) and other programs that can help you choose the classes that fulfill your transfer requirements.
...learn about the requirements for our many choices in DEGREES, CERTIFICATES, AND TRANSFER PREPARATION: See the Academic and Career Paths section, starting on page 58.
...figure out HOW TO PAY FOR COLLEGE: See the Financial Aid information on page 312.
...discover the wide array of SPECIAL PROGRAMS AND SUPPORT SERVICES that SMC offers students, on pages 304-316.
...find out WHO'S WHO IN THE SMC COMMUNITY: See pages 334-352 for information about our administrators, staff, department chairs, program leaders, and the instructors who will be teaching your classes.
...learn the details about HOW THINGS WORK here at SMC: Read the College's policies, rules, and regulations, which start on page 325.

COLLEGE DISCLAIMER NOTICE
The Santa Monica Community College District has made every reasonable effort to ensure the accuracy of this catalog at the time it was published. All catalog information is subject to change without notice. The District reserves the right to make changes to courses, programs, requirements, and other matters in response to student enrollment, level of financial support, or any other reason at the discretion of the Santa Monica Community College District administration. The District further reserves the right to add, amend, or repeal any of its rules, regulations, policies, and procedures, consistent with applicable laws.

Printed SMC materials are available in alternate media upon request. To request publications in alternate formats for dis-ability accommodation, please send e-mail to dsps@smc.edu or call 310-434-4265. The information contained in this catalog is also available online (please see smc.edul catalog).

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## SPECIAL NOTES

## Please Note

## Accreditation

Santa Monica College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Blvd., Suite 204, Novato, CA 94949, telephone: $415-506-0234$. This institutional accrediting body is recognized by the Council for Higher Education Accreditation and the US Department of Education.

## Statement of Equal Opportunity (Open Enrollment)

Santa Monica College is committed to equal opportunity in all of its programs and is in compliance with equal oppor- tunity standards as required by Federal and State laws and District policy. Unless specifically exempted by statute or regulation, all Santa Monica College courses are open to enrollment and participation by any person who has been admitted to Santa Monica College and meets the course prerequisites.

## Statement of Nondiscrimination

The Santa Monica Community College District is committed to building an inclusive and diverse environment and maintains a comprehensive program to ensure that practice reflects these principles. Diversity within the college environment provides opportunity to foster mutual awareness, knowledge, and sensitivity, to challenge ingrained stereotypes, and to promote mutual understanding and respect. The District's equal employment opportunity and nondiscrimination policies are set forth in Board Policies 2405, 2410, 3120-3123, 5220, 5230, and 5530. As set forth in these Board Policies, the District is committed to equal employment opportunity and nondiscrimination in the learning and work environments in accordance with all applicable laws, including, without limitation, California Code of Regulations, Title 5, § 59300 et seq., California Government Code §§ 11135-11139.5, the Sex Equity in Education Act (California Education Code § 66250 et seq.), Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d), Title IX of the Education Amendments of 1972 (20 U.S.C. § 1681), Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. § 794), the Americans with Disabilities Act of 1990 (42 U.S.C. § 12100 et seq.), and the Age Discrimination Act (42 U.S.C. § 6101).

It is important for students, employees, and others associated with the College to report concerns about possible violations of the District's policies regarding equal employment opportunity and nondiscrimination. Students who need information about the District's policies or need to report a violation of the laws listed above should contact:

- SMC Human Resources Office, 310-434-4415 or hrcomplaints@smc.edu (located on the second floor of the SMC District Offices, 2714 Pico Blvd), regarding any complaint of unlawful discrimination, including sexual harassment and sexual discrimination; or
- Eric Oifer, ADA/504 Compliance Officer, 310-434-8912 or oifer_eric@smc.edu (office located in Student Services Center S276), regarding disability discrimination complaints.


## Declaración de no Discriminación

El Distrito de Santa Monica Community College tiene el compromiso de crear un ambiente inclusivo y diverso y de mantener un programa comprensivo para asegurarse de que la practica refleja estos principios. La diversdad entre el ambiente colegial provée oportunidad para fomentar el conocimiento, la erudición, y la sensibilidad mutual, luchar contra los estereotipos arraigados, y promover la comprensión y respeto mutual. Las reglas del Distrito sobre igualdad de oportunidades del empleo y de nondiscriminación se disponen en las polisas 2405, 2410, 3120-3123, 5220, 5230 y 5530. El Distrito está comprometido a la igualdad de oportunidades y nondiscriminación en los ambientes de la educación y del trabajo en acuerdo con las leyes, incluyendo, sin la limitación, el Código de las Regulaciones de California Título 5, § 59300 y ss.; el Código de Gobierno de California §§ 11135-11139.5; la Ley sobre Equidad de Sexo en la Educación (Código de Educación de California § 66250 y ss.); el Título VI de la Ley de

1964 sobre Derechos Civiles (42 U.S.C. $\S 2000$ d); el Título IX de las Enmiendas de Educación de 1972 (20 U.S.C. § 1681), Artículo 504 de la Ley de 1973 sobre Rehabilitación (29 U.S.C. $\S 794$ ); la Ley de 1990 sobre Americanos con Incapacidades (42 U.S.C. § 12100 y ss.); y la Ley sobre Discriminación por Edad (42 U.S.C. § 6101).

Es importante que los estudiantes, el personal y las demás personas relacionadas con el SMC reportan las inquietudes sobre posibles violaciones de las polisas relacionadas a la igualdad de oportunidades del empleo y de nondiscriminación. Si Ud. necesita información sobre las polisas del Distrito o tiene que reportar una violación de cualquier de estas leyes, debe ponerse en contacto con:

- La oficina de SMC Human Resources 310-434-4415 o hrcomplaints@smc.edu (oficina ubicada en el segundo piso del Edificio Administrativo del SMC en 2714 Pico Blvd.) sobre cualquier reporte de discriminación, incluyendo el acoso sexual o discriminación sexual; o con
- Eric Oifer, ADA/504 Oficial de Conformidad 310-434-8912 o oifer_eric@smc.edu (oficina ubicada en la Sala 276 del Centro de Servicios Estudiantiles [Student Services Center] sobre reportes de discriminación por discapacidad.

비차별 선언서
Santa Monica College는 우리의 다원적인 사회를 반영하는 다 양한 학생들과 직원들이 환영받고 지원을 받을 수 있는 일터이 자 배움의 터전을 조성하기 위 하여 끊임없이 노력하고 있습니 다. 대학 환경 내에서의 다양성은 상호인식, 지 식, 그리고 감성을 육성하기 위해 깊이 배어든 고정관념에 도전하고, 상호 이 해와 존중을 증진하는 기회를 제공합니다. 당 교육구의 평등 고용 기 회 및 비 차별 정책 조항들은 교육위원회 정책 제 $2405,2410,3120-3123,5220$, 5230 및 5530 조항에 명시되어 있습니 다. 교육위원회 정책에 명시된 바와 같 이, 당 교육구는 다음을 포함하나, 이에 국한되지 않는 모든 준거법에 따라 배움 과 근무 하는 환경에서 평등한 고용 기회와 차별이 없도록 하는데에 헌 신하고 있습니다. 캘리포니아주 법률집 표제5, 제59300 및 이 하 참조, 캘리포니아주 정부법 제11135-11139.5, 성평형 교 육법 (캘리포니아 교육법 제66250 및 이하 참조), 1964년 민 권법 표제VI(42 U.S.C. § 2000d), 1972년 교육 개정법 표제 IX(20 U.S.C. § 1681), 1973년 재활법 제504조(29 U.S.C. § 794), 1990년 미국 장애인 보호법(42 U.S.C. § 12100 및 이하 참조) 및 연 령차별금지법(42 U.S.C. § 6101). 대학과 관련있는 학생, 직원 및 그 외 사 람들이 평등한 고용 기 회와 비차별에 대한 당 교육구의 정책위반의 가능성에 대한 우 려를 신고하는 것은 중요합니다. 당 교육구의 정책에 대한 정보 를 원 하거나 위에 나열된 법률 위반을 신고해야 하는 경우에는 아래 담당자들에게 연락해야 합니다.

성추행 및 성차별을 포함한 불법 차별 행위에 대한 모든 항의/신고 - 샌디 정 (SMC Human Resources Office, 310-434-4415 hrcomplaints@smc.edu (SMC 행정관 2 층에 위치, 2714 Pico Blvd), 또는

장애 차별에 대한 모든 항의/신고 - 산드라 버넷 (Eric Oifer), ADA/504 Compliance Officer, 310-434-8912 또는 oifer_eric@smc.edu

## Statement of Academic Freedom

Santa Monica College's Board of Trustees adopted the following on December 4, 2001, as Board Policy 5210: Academic freedom is essential not only to examine controversial issues in an objective manner in the classroom, but also to ensure access to information sources required for study of such issues. The intellectual search for transmission of knowledge should go forward in an atmosphere free from fear of reprisal, while providing opportunities for critical thinking and understanding of conflicting viewpoints. In order that special interests or conflicting public opinion not impede the educational process, instructors and students must be free to investigate, to form conclusions, and to express judgments and opinions.

Academic freedom also includes the right to constructively criticize College policies without fear of retribution. Academic freedom carries with it several responsibilities. Faculty members must strive for factual accuracy and show restraint in dealing with topics outside their area of expertise. While showing respect for the opinions of others, the instructor should, after impartial examination of the evidence, present the conclusions to which the evidence points. Selective omission of available data would not be in keeping with
academic responsibility. Promotion of a partisan point of view to a captive audience would be equally unsuitable.

Members of the faculty, administration, College staff, and student body should feel free to speak in public forums or write "Letters to the Editor" and write publicly without institutional censorship, as long as they indicate they are not acting as institutional spokespersons. The College has a responsibility to society to defend and maintain academic freedom to insure that education goals can be achieved and that all fields of knowledge can be studied, discussed, and interpreted in an objective and scholarly manner.

## Declaración de Libertad Académica

El Consejo Directivo del Santa Monica College aprobó lo siguiente el 4 de diciembre de 2001 como la Política del Consejo 5210:

La libertad académica es esencial no sólo para examinar temas controvertidos de manera objetiva en el salón de clases, sino también para garantizar el acceso a las fuentes de información que se requieran para estudiar dichas cuestiones. La búsqueda intelectual de la transmisión de conocimientos debe avanzar en un entorno libre de temor a represalias, al mismo tiempo que ofrezca oportunidades para el pensamiento crítico y la comprensión de puntos de vista conflictivos. A fin de que intereses especiales o la opinión pública en conflicto no obstaculicen el proceso educativo, maestros y estudiantes deben ser libres para investigar, sacar conclusiones y expresar juicios y opiniones.

La libertad académica también incluye el derecho a criticar de manera constructiva las políticas universitarias sin temor a represalias. La libertad académica conlleva varias responsabilidades. El cuerpo docente deberá esforzarse por lograr la certeza de hecho y mostrar compostura al tratar temas fuera de su campo de conocimientos. Al mostrar respeto por las opiniones de los demás, después de examinar imparcialmente las evidencias, el instructor deberá presentar las conclusiones a las que apunten las evidencias. La omisión selectiva de información disponible no estará en concordancia con la responsabilidad académica. La promoción de un punto de vista partidista para un público cautivo será igualmente inapropiada.

El cuerpo docente, la administración, el personal de la universidad y el alumnado deberán sentirse en libertad para expresarse en foros públicos o de escribir "Cartas al editor" y escribir públicamente sin ninguna censura de la institución, siempre y cuando indiquen que no actúan como portavoces de ésta. EI SMC tiene la responsabilidad con la sociedad de defender y mantener la libertad académica para garantizar que se puedan alcanzar las metas educativas y que se puedan estudiar, discutir e interpretar todos los campos del conocimiento de manera objetiva y académica.

## 학문의 자유 선언서

Santa Monica College 의 이사회는 2001년 12월 4일, 이사 회 정책 제5210 조항으로 다음을 채택하였습니다.

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적 목적을 달성하고 모든 지식 분야에 대한 연구, 토론, 해석이 객관 적이고 학 구적인 방식으로 이루어질 수 있도록 해야 할 사회에 대한 책임이 있습니다.

## Academic Adjustments and Information Technology for Students with Disabilities

Printed SMC materials are available in alternate media upon request. To request publications in alternate formats for disability accommodation, please send e-mail to dsps@smc.edu or call 310-434-4265.

SMC complies with State and Federal law with regard to modifying academic policies and procedures and information technology as needed to ensure that they do not discriminate, or have the effect of discriminating on the basis of a disability, against qualified applicants or students with a disability. For details, contact the Center for Students with Disabilities, located in Student Services Center S155; phone 310-434-4265; video phone (424) 238-1635.

The procedure for seeking an academic adjustment (such as testing accommodation, alternate text format, etc.) is:

1. Usually prior to or at the beginning of the semester, a student with a documented disability contacts the Center for Students with Disabilities and/or the relevant instructor or instructors (or requests staff at the Center for Students with Disabilities to initiate the contact) with a request for an academic or information technology adjustment;
2. The instructor or instructors discuss the request with the student and confer with the staff at the Center for Students with Disabilities to determine an appropriate adjustment; and
3. If the student, instructor(s), and staff at the Center for Students with Disabilities are unable to agree on an appropriate adjustment, the matter may be referred to Eric Oifer, ADA/504 Compliance Officer. Students may send e-mail to oifer_eric@smc.edu or call him at 310-434-8912. His office is located in Student Services Center S276.

## GENERAL INFORMATION

## THE VISION, MISSION, AND GOALS

## Vision

Santa Monica College will be a leader and innovator in learning and achievement. As a community committed to open dialog and the free exchange of ideas, Santa Monica College will foster its core values: knowledge, intellectual inquiry, research-based planning and evaluation, academic integrity, ethical behavior, democratic processes, communication and collegiality, global awareness, and sustainability.

## Mission

Santa Monica College provides a safe, inclusive, and dynamic learning environment that encourages personal and intellectual exploration one that challenges and supports students in achieving their education goals. Students learn to contribute to the local and global community as they develop an understanding of their relationship to diverse social, cultural, political, economic, technological, and natural environments. The College recognizes that each individual makes a critical contribution to the achievement of this mission.

Santa Monica College's academic and career programs and support services are intended to serve diverse individuals from local, national, and global communities who are seeking high-quality, affordable undergraduate education. The College offers certificates, Associate degrees, a baccalaureate degree, and streamlined pathways for transfer to university and for career training. The College promotes commitment to lifelong learning among students and the communities it serves.

## Goals

To fulfill this mission, Santa Monica College has identified the following Institutional Learning Outcomes and supporting goals.

## Institutional Learning Outcomes

Santa Monica College students will:

- Acquire the self-confidence and self-discipline to pursue their intellectual curiosities with integrity in both their personal and professional lives;
- Obtain the knowledge and skills necessary to access, evaluate, and interpret ideas, images, and information critically in order to communicate effectively, reach conclusions, and solve problems;
- Respect the inter-relatedness of the global human environment, engage with diverse peoples, acknowledge the significance of their daily actions relative to broader issues and events;
- Assume responsibility for their own impact on the earth by living a sustainable and ethical life style; and
- Demonstrate a level of engagement in the subject matter that enables and motivates the integration of acquired knowledge and skills beyond the classroom.


## Supporting Goals <br> Innovative and Responsive Academic Environment

- Continuously develop curricular programs, learning strategies, and services to meet the evolving needs of students and the community.


## Supportive Learning Environment

- Provide access to comprehensive student learning resources such as library, tutoring, and technology;
- Provide access to comprehensive and innovative student support services such as admissions and records, counseling, assessment, outreach, and financial aid.


## Stable Fiscal Environment

- Respond to dynamic fiscal conditions through ongoing evaluation and reallocation of existing resources and the development of new resources.


## Sustainable Physical Environment

- Apply sustainable practices to maintain and enhance the College's facilities and infrastructure including grounds, buildings, and technology.


## Supportive Collegial Environment

- Employ decision-making and communication processes that respect the diverse needs of the entire college community.


## ABOUT SMC

## Global Citizenship

Santa Monica College - a diverse and dynamic community of individuals from around the world - is committed to promoting global citizenship among its students, faculty, staff, and community.

To be a global citizen requires:

- Knowing about peoples, customs, and cultures in regions of the world beyond one's own;
- Understanding the interdependence that holds both promise and peril for the future of the global community; and
- Combining one's learning with a dedication to foster a livable, sustainable world.

To support its commitment to the development of global citizenship, SMC provides its community with a variety of courses, lectures, special events, and other educational opportunities to explore international and global issues, environmental challenges, and intercultural relationships.

## Educational Opportunities

## Curricula

Santa Monica College offers four types of curricula for students to choose from, depending on their goals.

The general education curriculum offers a prescribed core of general education courses that provide opportunities for lifelong learning in various fields, including fine and applied arts, literature, foreign languages, science, and many other instructional areas.

Students desiring to transfer to a four-year college or university may take a transfer curriculum consisting of academic courses that meet college and university lowerdivision major requirements in liberal arts, the sciences, and a variety of pre-professional fields. After completing the transfer curriculum at Santa Monica College, students may apply to transfer to a four-year educational institution to complete their upper-division coursework.

The career preparation curriculum prepares students for immediate employment or occupational upgrading. This can be done in two years or less of full-time training at Santa Monica College. Persons who are already employed may take courses that lead to promotion or salary enhancement.

Santa Monica College also provides the community with many educational, cultural, social, and recreational programs to meet individual needs and personal interests. The programs include seminars, lectures, not-for-credit classes, art and photo gallery exhibits, concerts, theatrical productions, and planetarium shows.

## Evening Classes

Santa Monica College offers a comprehensive selection of classes scheduled during evening hours to provide educational opportunities to students who are unable or do not wish to attend day classes. Evening classes are considered an integral part of SMC's educational program, and admission and enrollment procedures are the same for day or evening classes. All College policies - including those on admission, probation, and disqualification - apply equally to day or evening students.

## Online Classes

Through its Office of Distance Education, Santa Monica College offers a selection of classes online over the Internet, which may be accessed from home, office, or other locations by using a computer with a browser and Internet access. Classes offered online are especially convenient for students who, for a variety of reasons, are unable or prefer not to travel to the SMC campus to attend classes. Online classes, like evening classes, are considered an integral part of SMC's educational program. All SMC policies - including those on admission, probation, and disqualification apply equally to online students as they do to day or evening students. Online classes cover the same content, award the same credit, and are listed on student transcripts in the same way that on-campus classes are; they differ from oncampus classes only in their delivery method. For details on SMC's online classes, enrollment procedures, and technical requirements, students should go to smc.edu/OnlineEd or see the Schedule of Classes.

Hybrid classes are a combination of online-delivered coursework and mandatory meetings on the SMC campus. Please see the Schedule of Classes for details about specific on-campus meeting dates, times, and locations for hybrid classes.

## College History

Four-year colleges and universities have their roots in medieval Europe, but community colleges are a distinctly American contribution to higher education.

Santa Monica College - located in the Santa Monica Community College District and operated under the principles first defined in School Law of California, 1917 - is proud to be a part of that rich, long tradition of community service and public education.

A seven-member Board of Trustees, elected to a four-year term by the residents of Santa Monica and Malibu, governs the Santa Monica Community College District. A studentelected representative with an advisory vote serves on the Board as Student Trustee.

The College opened its doors as "Santa Monica Junior College" in 1929 to 153 students.

Although born on the eve of the Depression and no stranger to financial constraints, SMC has thrived. Today, enrollment is over 27,400 students. The College, which began by holding classes in Santa Monica High School, is now located on a 40-acre campus at 1900 Pico Boulevard and has six satellite campuses, with one additional site under construction, a first-ever Malibu satellite campus.

Santa Monica College has been headquartered at three locations since it opened. Classes were moved from the high school to an old elementary school building across the street. When a 1933 earthquake rendered that building unsafe, classes were held in a village of wood-framed tents affectionately nicknamed "Splinterville." The Technical School was founded in 1937 at 2200 Virginia Avenue, which is now the site of Virginia Avenue Park.

Corsair Stadium, the first permanent structure built on the present campus, was erected in 1948. Groundbreaking ceremonies for the first classroom building were held September 11, 1950. With the completion of the Administration, Art, Music, Library, Little Theatre, and Student Activities buildings in January 1952, all classes except the vocational ones and the science labs were located on the new campus.

SMC's original Science Building was completed in February 1953. Three vocational buildings were added in 1957 for the cosmetology, sewing, and home economics programs, which were moved from the Technical School. The remaining classes at the Technical School were moved to the main campus in 1969.

By 1960, several new projects were built on campus: a spacious gymnasium with men's and women's locker rooms, a cafeteria building with classrooms, an enlarged student bookstore, and an addition to the library. Santa Monica College continued to change through the years, with new construction and the relocation of many classes to satellite campuses. Major construction projects included the Concert Hall in 1979; the Library, Learning Resources Center, and Instructional Materials Center in 1980; and the Business and

Vocational Education Building in 1981. In 1983, the former library was renovated and renamed the Letters and Science Building. A four-story parking structure was completed in 1981, followed by two more parking structures in 1991, and another in April 2002.

In 1988, SMC opened its first satellite campus in the former Douglas Museum and Library complex at the Santa Monica Airport. Two years later, the second satellite campus opened at the former Madison Elementary School site at 11th Street and Arizona Avenue in Santa Monica, known now as the SMC Performing Arts Center. The College opened its third satellite facility in February 1998, a 3.5 -acre campus on Stewart Street in the heart of Santa Monica's media and entertainment business district and dedicated to instructional programs in entertainment technology and design.

The College's completely modernized three-story Science Complex opened on the main campus in fall 1999, and a major expansion of the SMC Library opened in fall 2003. Both award-winning projects were funded by Proposition T - a bond measure approved by local Santa Monica and Malibu residents in 1992 - and earthquake restoration and other funds from the Federal and State governments.

In recent times, Santa Monica and Malibu residents have approved four safety and modernization bond measures to upgrade and enhance SMC's facilities. The first of these, Measure U for $\$ 160$ million, was approved in March 2002. The second, Measure S for $\$ 135$ million, was approved in November 2004. The third, Measure AA, for $\$ 290$ million, was approved in November 2008. The fourth, Measure V, for $\$ 345$ million, was approved in November 2016. With funding from Measure U, the College acquired two additional properties: a new four-story office and classroom building at 1227 Second Street, which became the permanent home for SMC's Emeritus program in fall 2003, and a 10.4-acre site near the Santa Monica Airport at Bundy Drive and Airport Avenue. The Bundy Campus - SMC's largest satellite campus - opened in summer 2005 and is home to SMC's Health Sciences and Education programs.

On SMC's main campus, a modernized replacement Theater Arts instructional building opened in fall 2007, along with a 64,000-square-foot Humanities and Social Science Building. At the SMC Performing Arts Center, a professional-quality 541 -seat performing arts theater (the Eli and Edythe Broad Stage) opened in fall 2008.

SMC's main campus underwent a facelift, and now has a gorgeous quad with palm trees and environmentally friendly water features. Through its Sustainability Center, the College has embarked on an ambitious, award-winning program to develop and implement campus sustainability initiatives and research.

One of the greenest campuses in the state, SMC became the first community college in California to earn a Bronzelevel Bike-Friendly University (BFU) award from the League of American Bicyclists, and subsequently received the upgraded Silver BFU award. Along with the Sustainability Center and active student clubs, SMC offers a 'live laboratory,' an organic learning garden, a recycling program for electronic waste, commercial worm composting, and many other opportunities for students to become environmental leaders.

Three other buildings funded by Measures $A A$ and $V$ have recently opened on the main campus. A 14,000 -square-foot building opened in 2015 to house SMC's Center for Teaching Excellence in addition to SMC's information technology resources. A 66,000-square-foot three story structure, the Core Performance Center, opened in 2017 and is home to SMC's dance and athletic programs, with spacious dance studios, men's and women's locker rooms, physical fitness labs, and a climbing wall. The building also houses a central cooling system for the campus. A new spacious three-story Student Services Center and underground parking garage opened in summer 2019. Also, a new site has been acquired immediately adjacent to the main campus and a project to house all of SMC's visual arts programs is underway. Under construction on the main campus is a major new addition to the Science Complex that will house additional labs, classrooms, and study spaces for math and science.

At its Bundy Campus, SMC acquired an additional three acres adjacent to the campus for use for additional overflow parking and for future program expansion.

At the Performing Arts Campus, SMC has acquired a 26,000 -square-foot three-story commercial building adjacent to the campus as offices for the theater staff and presenting company. A new 21,000-square-foot threestory wing for the Center opened in 2017 that provides a large Music Hall for rehearsals, performances, and special events; a piano teaching lab; and a classroom for voice and choir instruction.

SMC's newly rebranded SMC Center for Media and Design - formerly the Academy of Entertainment and Technology - reopened in fall 2017 and features an expansion and remodeling of the original campus to accommodate design and media-related programs. The bachelor's program in Interaction Design is also housed there, along with SMC's NPR radio station KCRW. The campus features an auditorium for screening films, a TV studio, and radio broadcast labs.

The Santa Monica Early Childhood Lab School opened in fall 2021 as an innovative public-private partnership to train and provide practical experience to SMC students choosing to be early childhood educators. The 20,000-square-foot complex provides care and educational programs for infant, toddler, and preschool children from the community.

In fall 2021, SMC celebrated with the local school district the opening of a new joint-use 750-seat auditorium adjacent to SMC's main campus, and in spring 2023 SMC will open a new Malibu satellite campus with classrooms, art studio, science lab, community music hall, emergency operations center, interpretive center, and Los Angeles County Sheriff's substation in the Malibu Civic Center area.

As part of a historic pilot program, Santa Monica College was selected to be one of the first 15 California community colleges to offer bachelor's degrees. SMC's Bachelor of Science Degree in Interaction Design will help prepare students for careers as interaction designers and offers a gateway to professional and economic advancement for many students. The first cohort graduated in June 2018.

To encourage more students into pathways toward careers and further higher education, SMC expanded dual enrollment opportunities for high school students, creating special programs to give first-generation college students a head start. Also, the SMC Board of Trustees waived enrollment fees for high school students, and those who qualify can now take classes at SMC for free. SMC has also launched the "Santa Monica College Promise," which offers free tuition and up to \$1,200 in textbook vouchers to incoming full-time freshmen who qualify.

The coming of the first commuter train to Santa Monica in more than 60 years also led to a significant move that spelled out SMC's importance in the community: the Expo Light Rail station at 17th and Colorado includes "Santa Monica College" in its name.

Over the years, the College has offered continuing education classes to meet the needs of the community through such programs as SMC's Emeritus program founded in 1975 to offer classes to people aged 55 and older, and SMC's Community Education program, which provides a broad range of classes and workshops to individuals who wish to explore their personal interests or enhance their careers. The College also presents guest speakers, performers, films, and other special events to the community, and brings the best of public radio to Southern California through its awardwinning NPR station KCRW (89.9 FM).

Santa Monica College has responded to the needs of its increasingly diverse student body through such academic and counseling support programs as the Scholars program (for honors students planning to transfer to four-year institutions), Latino Center, African American Collegian Center, Center for Students with Disabilities, and International Education Center. The College boasts the largest student support system among all California Community Colleges and the cornucopia of special programs has grown with the inclusion of programs like the Veterans Success Center, Young Collegians, STEM Learning and Leadership Innovation Center, the DREAM program in support of undocumented students, and the Guardian Scholars Program for foster youth.

Santa Monica College's academic excellence has always been driven by world-class faculty who teach here because they believe in the power of the student-teacher connection and in the transformative possibility
of an equitable, accessible education. The college has consistently hired professors who are the best in their fields, and who have a demonstrated commitment to the community college mission. SMC's Center for Teaching Excellence - one of just a handful of such centers at community colleges - serves as a "pedagogical playground" where instructors can learn how to address the challenges of teaching in a multicultural and technology-driven world.

Today, Santa Monica College is accredited by the Western Association of Schools and Colleges (WASC) and offers courses in more than 100 fields of study. SMC is the Westside's leading job trainer and the nation's leader in transfers to the University of California system, including UCLA. Additionally, Santa Monica College's reputation for quality attracts students from more than 100 countries around the world, and the college ranks third in the nation for international students. Indeed, the saying remains true, that you can find the world at SMC.

## COMMUNITY SUPPORT

## SMC Associates

The Santa Monica College Associates was established in 1981 by a group of community leaders committed to SMC and its mission. The communitybased support group promotes, fosters, and encourages educational, scientific, literary, and artistic endeavors at the College. Funds raised by the Associates are used to bring world-class guest speakers and special events to SMC to stimulate student excellence and enrich campus life. Membership in the SMC Associates is open to the public, and yearly membership contributions of $\$ 100$ or more are entirely tax-deductible. For more information, please visit the SMC Associates website at smc. edu/ associates or call 310-434-4100.

## General Advisory Board (GAB)

The Santa Monica College General Advisory Board is a College support group formed to build a bridge to the local community, and gather feedback about what the College does well, and what the College could do better. The group is composed of diverse representatives from neighborhoods, businesses, and public and private agencies. GAB members serve at the invitation of the SMC Board of Trustees, the President of the College, and the Dean of Community and Academic Relations.

Through regular meetings, the GAB is kept informed about current offerings, future plans, and special events. General Advisory Board members also have the opportunity for informative exchanges with College leadership in an informal setting, as well as in-depth discussions with key staff in various SMC departments and programs. More information about the General Advisory Board is available by visiting smc.edu/GAB or calling 310-434-4100.

## College Foundation and Alumni Relations

Santa Monica College Foundation attracts and manages donations and strategic partnerships to invest in the success of SMC students who come from diverse local and global communities. The Foundation connects individual and corporate donors, philanthropists, and community supporters with opportunities to effect true change at a world-class educational institution where equity, access, and excellence come together.

The Foundation distributes upwards of $\$ 1.1$ million in scholarships annually, and manages $\$ 33$ million in donated funds to benefit a wide range of SMC academic programs, named scholarships, and endowments. SMC Foundation is an IRS-recognized 501c3 organization (ID\# 95-6047779). Donations are tax deductible, and the Foundation welcomes investment of many kinds, including bequests and estate gifts, stocks and securities, vehicles, donor-advised funds, and corporate sponsorships.

## Ways to Invest and Get Involved:

- SMC Alumni. Whether students have taken just one class or completed an Associate degree, they can join the remarkable community that is SMC Alumni. Students who join will receive updates on SMC and fellow alum - "where are they now" - as well as invitations to special events and donation and involvement opportunities throughout the year. To join, visit santamonicacollegefoundation.org or call 310-434-4215.
- SMC Associates brings renowned speakers and performances as well as unique experiences to SMC students and our larger community, both online and in-person, free of charge thanks to donations.
- Scholarships, ranging from $\$ 1,000$ to $\$ 30,000$, can be created and named in honor of a loved one, favorite professor or to celebrate a special occasion. Donors will know who they have helped with their SMC Scholarship through thank you letters from their student recipients.
- Meal Project provides assistance to students struggling with food insecurity. 54\% of SMC students are food insecure, according to a recent research survey in which SMC participated. SMC Foundation's Meal Project provides fresh, nutritious meals as well as groceries through a drive-through campus food pantry.

More information and ways to support any of these initiatives can be found at santamonicacollegefoundation.org, by sending email to foundation@smc.edu, or by calling 310-434-4215. Donations to Santa Monica College Foundation are tax-deductible. SMC Foundation is an IRSrecognized 501c3 organization, ID\# 95-6047779.

## ADMISSION AND ATTENDANCE INFORMATION

## ELIGIBILITY

## Admission Eligibility for Credit Programs

Students eligible for regular admission to Santa Monica College must be 18 years of age or older or must possess either: (1) a high school diploma from a U.S. regionally accredited or from a foreign high school; (2) a GED; (3) a California High School Certificate of Proficiency (CHSPE); or the equivalent (i.e., a HiSET score report; a TASC [Test Assessing Secondary Completion] score report). Any apprentice, as defined in Labor Code Section 3077, or any other person who is over 18 years of age who, in the judgment of the Dean of Enrollment Services, is capable of profiting from the instruction offered at the College may also be admitted.

A student under the age of 18 who has completed high school from a U.S. regionally accredited or foreign high school or who possesses a GED or a California High School Certificate of Proficiency or the equivalent, may be admitted as regular students, but must submit official proof of completion to Admissions \& Records in order to remove the "Under 18" years of age hold from the student's record.

SMC will not accept the CHSPE, HiSET, TASC, or GED diploma without the score report.

Students who have completed 8th grade and are at least 13 years of age or who are currently attending high school may be admitted to Santa Monica College as part of the High School Concurrent Enrollment program and receive credit for SMC courses. Students may only attend on a less than full-time basis. For further information, refer to smc.edu/hsce or visit the Admissions Office.

Each student applying for admission or enrollment is classified as a "resident" or a "nonresident" for purposes of admission and/or tuition. Please see the Residency information below for important details regarding California residency requirements and how they apply to students attending Santa Monica College.

## Admission Eligibility for Noncredit Programs

Students eligible for admission to noncredit programs must be 18 years of age or older or must possess a high school diploma from a U.S. regionally accredited or foreign high school, a GED, California High School Certificate of Proficiency, or the equivalent (see above). A student seeking to enroll exclusively in noncredit courses, such as career development and college preparation courses, may be admitted to SMC once a noncredit application is completed. These students are not subject to the residency determination requirements of students enrolling in credit programs/ courses. Students with F-1/F-2 status may not be admitted to noncredit programs. Students residing outside California are ineligible for enrollment in noncredit programs.

## Admission of F-1 and F-2 Status Students

Applications will be accepted from those who wish to enter Santa Monica College with an F-1 or F-2 status. F-1 and F-2 students will be admitted for all terms. F-1 students are required to enroll in credit programs of 12 or more units in the fall and spring semesters. F-1 students admitted for winter or summer sessions must enroll in 4 or more units their first term. F-2 students are limited to enrolling on a less than full-time basis. Neither F-1 nor F-2 students may enroll in noncredit course

## RESIDENCY

## Residency Requirements

To establish residency, a student needs to meet the three conditions below, subject to verification by submitting required proof as noted in the "Acceptable Proofs of California Residence" section. The burden of proof to demonstrate legal status, physical presence, and intent to establish residence in California is on the student (EC 68041).

1. Legal status that permits the establishment of domicile in the United States. Essentially, student must be a U.S. citizen, permanent resident,
eligible temporary resident, hold an eligible visa, etc. Legal status must be sustained for at least one year plus one day prior to the start of the academic term for which the student was admitted. This date is known as the "Residency Determination Date" (Title 5 § 54045).
2. Physical presence is proved by being physically and continuously present in California for one year plus one day prior to the start of the academic term (the Residency Determination Date). (Title $5 \S 54020$ and § 54022).
3. Intent to establish residence is proven by providing evidence demonstrating intent to make California a permanent home of residence (see "Acceptable Proofs of California Residence" section below). Taking any of the following actions (not an exhaustive list) demonstrates a lack of intent to make California a permanent home of residence: filing or paying taxes in another state or country as a resident of that state or country; filing for divorce or a lawsuit in another state; paying resident tuition in another state; registering to vote or voting in another state. Moving to California for educational purposes alone does not grant residency (Education Code, § 68062(d)).

## Residency Provisions

- Each person applying for admission to, or enrolled in, a California Community College is classified for tuition purposes as either a "resident" or a "nonresident" of the State of California.
- A "resident" is defined as a citizen of the United States or a person who holds a status that allows him or her to establish residency in the United States for a minimum of one year and one day, who has proof of physical presence in the State of California for one year and one day PRIOR TO the start of the semester for which California residency is being claimed, and who presents evidence of intention to make California his or her permanent home. Dates on any documentary evidence should correspond to dates of physical presence in California.
- A "nonresident" is a person who does not meet the residency requirements of the State of California or who is a citizen of a foreign country and holds only temporary status in the U.S.
- A student classified as a resident will be admitted to the College and be exempt from paying nonresident tuition. Enrollment fees still apply.
- A student classified as a nonresident is required to pay a tuition fee in addition to the enrollment fee. A student classified as a nonresident, with an out-ofstatus citizenship, and/or a nonresident U.S. citizen who attended three years and graduated from a California high school may apply for nonresident tuition exemption. An official, sealed transcript must be submitted with the exemption form.
- All nonresident students between the ages of 19 and 23 (inclusive) requesting reclassification to resident status must submit a petition for change of residency status (Residency Questionnaire, obtained from smc.edu/residency or from a residence specialist in the Admissions Office), show proof of financial independence, provide documents that show the students were not claimed as dependents for income tax purposes by their parents in the past year, and present evidence of intent to establish California as their place of residence. Please visit the Residency website at smc.edu/residency for helpful tips on establishing California residency.


## Residence of an Adult

A student who is 19 years of age or older and who has lived in California continuously for the last two years shall be presumed to have the intent to make California his or her home.

A student under 19 years of age shall be presumed to have the intent to make California his or her home if both the student and his or her parent(s) or legal guardian(s) have lived in California continuously for the last two years.

A student who is 19 years of age or older applying for admission who has less than two years, but more than one year, of residence in California should be prepared to show proof of residence. Examples of evidence that aid the College admissions officer in identifying intent include, but are not limited to, those noted in the "Acceptable Proofs of California Residence" section below.

## Acceptable Proofs of California Residence

All students requesting reevaluation of their residency status must submit a Residency Questionnaire online at smc.edu/residency and submit as many documents as necessary to prove California residency to Admissions Office. Documents submitted for consideration must be dated at least one year and one day prior to the Residency Determination Date for the term for which resident status is sought. The Residency Determination Date is the day before the term begins. Acceptable proofs of residency are included in the Residency Questionnaire. Santa Monica College reserves the right to request additional documents when those presented do not sufficiently demonstrate legal status, physical presence, intent, and/or financial independence (as relevant).

## Residence of a Minor

Unmarried minors (those younger than 18 years of age) are, by law, incapable of establishing their own residences, notwithstanding their physical presence within California. The Admissions Office will use the following guidelines for determining a minor's residence:

- A minor's residence is the residence of the parent or legal guardian with whom the minor is living;
- If the minor is not living with a parent or legal guardian, then the residence of the parent or legal guardian with whom the minor last lived will be the residence of the minor.

When the residence of a minor student is derived from the parent or legal guardian, the durational requirement (one year in California) must be met by the parent or guardian, but is not required of the student.

A minor whose parents are not living and who does not have a legal guardian may establish his or her own residence.

## Exceptions

Exceptions to the above guidelines will be made under certain circumstances as prescribed by California law and outlined in Administrative Regulation 4110 Residency Determination. See smc.edu/ AR4000StudentServices for details.

## VACA Exception (VACA H.R. 3230)

Act (VACA H.R. 3230), a "covered individual" is defined as:
1.A veteran who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence) and enrolls in the school after discharge from a period of active-duty service of 90 days or more. [Effective August 1, 2021, the requirement to enroll within three years after discharge is removed, per SB 701.]
2. An individual who is entitled to rehabilitation under 38 U.S.C 3102(a).
3. A spouse or child entitled to transferred education benefits who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence) and enrolls in the school within 3 years of the transferor's discharge from a period of active-duty service of 90 days or more.
4.A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (provides Post-9/11 GI Bill benefits to the children and surviving spouses of service members who died in the line of duty while on active duty) who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence) and enrolls in the school within three years of the Service member's death in the line of duty following a period of activeduty service of 90 days or more.
5.After expiration of the 3-year period following discharge or death as described in 38 U.S.C. 3679(c), a student who initially qualifies under the applicable requirements above will maintain "covered individual" status as long as he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters, or terms) at the institution, even if the student enrolls in multiple programs, and shall continue to be exempt from paying nonresident tuition and other fees.

## California Nonresident Tuition Exemption

Any student, other than one with United States Citizenship and Immigration Services (USCIS) nonimmigrant visa status (see exception below for students who have been granted $T$ or $U$ visa status), who meets all of the
following requirements, shall be exempt from paying nonresident tuition (this exemption is often referred to "AB 540" after the Assembly Bill which enacted the exemption):

- A student is exempt from paying nonresident tuition if the student meets all of the following four requirements:

1. a. The student must have:

- Attended a combination of California high school, adult school, and California Community College for the equivalent of three years or more, or
- Attained credits earned in California from a California high school equivalent to three or more years of full-time high school coursework and attended a combination of elementary, middle and/or high schools in California for a total of three or more years, and
b. The student must have:
- Graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or California High School Proficiency exam), or
- Completed an Associate degree from a California Community College, or
- Completed the minimum requirements at a California Community College for transfer to the California State University or the University of California, and
c. The student must register as an entering student at, or current enrollment at, an accredited institution of higher education in California, and
d. The student must file an affidavit with the college stating that if the student is a non-citizen without current or valid immigration status, the student has filed an application to legalize immigration status, or will file an application as soon as the student is eligible to do so.
- Students who are nonimmigrants who are victims of trafficking, domestic violence, and other serious crimes who have been granted T or U visa status, under Title 8 of the United States Code §§ 1101(a)(15) $(\mathrm{T})$ or ( U ) are eligible for this exemption.
- Students who are nonimmigrants, other than those with T or U visa status as noted above, [for example, those who hold F (student) visas, $B$ (visitor) visas, etc.] are not eligible for this exemption.
- A year's equivalence at a California Community College is a minimum of 24 semester units of credit or 36 quarter units of credit. For noncredit courses, a year's attendance is a minimum of 420 hours, 210 hours for a semester, and 140 hours a quarter.
- The accumulation of credit and/or noncredit in any academic year shall be calculated in reference to a year's equivalence. Partial completion in an academic year is allowed. (Example: 12 units of credit courses in an academic year is equal to a semester for purposes of determining eligibility.)
- Attendance in credit courses at a California Community College toward the attendance requirements shall not exceed two years of full-time attendance.
- The student must file an exemption request including a signed affidavit with the college that indicates the student has met all applicable conditions described above. Student information obtained in this process is strictly confidential unless disclosure is required under law.
- Students eligible for this exemption who are transferring to another California public college or university must submit a new request (and documentation if required) to each college under consideration.
- Nonresident students meeting the criteria will be exempted from the payment of nonresident tuition, but they will not be classified as California residents. They continue to be "nonresidents."
- The California Dream Act extends Cal Grant A and B Entitlement awards, Cal Grant C awards, the California College Promise Grant, and institutional financial aid to students that meet these criteria as well as the applicable criteria for eligibility for specific types of financial aid.
- AB540 does not provide federal student financial aid eligibility for undocumented students. These students remain ineligible for federal financial aid.


## Selective Service Notice to Male Students

Federal law requires men age $18-25$ to be registered with the Selective Service System (SSS) if they are US citizens or immigrant aliens (international
students who hold valid student visas are exempt from this requirement). Men must be registered before they can receive federal or state financial aid (including loans and grants) for their education. Registration forms are available online at sss.gov and at any post office.

## STEPS TO BECOME AN SMC STUDENT

To become an SMC student requires being admitted to SMC, completing some processes, and enrolling in classes. Details are provided below. Students can also access SMC's chatbot Pearl, which helps answer questions about admission, enrollment, class scheduling, counseling, financial aid, parking, and more. Students can find Pearl on select SMC webpages, through the SMC GO app, by texting "Hi" to 310-807-2262, and on the official SMC Facebook and Twitter feeds.

## APPLY FOR ADMISSION

## High School Concurrent Program

Students who have completed 8th grade and are at least 13 years of age, or who are currently attending high school may attend Santa Monica College and receive credit for SMC courses. For further information, refer to smc.edu/hsce or visit the Admissions Office.

## Former SMC Students

Students in good standing: Former SMC students who were in good standing at the time they left the College and have been away for two or more consecutive semesters must follow the same admission procedures as new students.

Disqualified students: Students who have been disqualified (dismissed) from Santa Monica College for poor academic performance or unsatisfactory progress and who have been away from SMC for one semester or less must complete and submit a "Petition for Returning Students." Students who petition for reinstatement to SMC may or may not be allowed to return, depending on reinstatement guidelines. To file the reinstatement petition, students must go to smc.edu/apply and click on the "Returning Students" link, then on "Petition for Reinstatement." A confirmation message will appear once the petition is successfully completed and submitted, and the petition will be saved in the Corsair Connect account. To have a reinstatement petition reviewed and processed, a student MUST meet with a counselor. The counselor will determine whether reinstatement is possible and what conditions the student must meet in order to enroll at SMC. The counselor will also specify how many units the student may enroll in, up to a maximum of 6 units per academic semester.

Disqualified students who have been away from SMC for two consecutive semesters (one year) or longer must file BOTH an SMC Admission Application and a 'Disqualified Student Petition for Reinstatement.' Students may go to smc.edu/apply to complete and file both of these. Detailed instructions and the steps for completing and filing the forms are listed under "Admission/Readmission of Disqualified Students" in the Academic and Progress Probation and Disqualification Policies section of this catalog, as well as in the Admission section of the Schedule of Classes.

Students who were disqualified from another college should email a legible copy of their unofficial transcripts to readmit_committee@smc.edu and include their full name and SMC ID number. PLEASE NOTE: The reinstatement process will NOT continue OR be complete until all transcripts are received. After a student's transcripts are received, an SMC counselor on the Readmission Committee will review the petition and email the decision - along with any further instructions - to the student's SMC email account. Once students are readmitted, their OFFICIAL transcripts must be sent directly by the previous college(s) to Santa Monica College, ATTN: Admissions, 1900 Pico Blvd., Santa Monica, CA 90405-1628.

Students who have been disqualified from SMC more than once will be required to take a break from attending SMC for a period ranging from one semester (after a second disqualification) up to a maximum of one year (after a third disqualification).

Please see smc.edu/DQProbationPolicies for information on other requirements for disqualified students seeking admission/readmission to SMC.

## International Students

SMC's International Education Center welcomes applications from international students who wish to attend Santa Monica College. More than 2,000 international students from more than 90 countries are currently enrolled at the College. SMC offers a number of distinct advantages to international students beginning their university education in the United States. As the leading community college in California, Santa Monica College transfers the most students to the University of California system. SMC also offers a lower tuition cost than many other colleges and universities offering comparable educational programs. Finally, SMC provides a highly accessible and supportive learning environment.

The College defines an "international student" as a student who is admitted to the United States with an F-1 or F-2 Visa status to attend SMC. Students with other types of visas (not F-1) may enroll through the Admissions Office. Students who are currently on a B Visa are not permitted to enroll until they have changed to F -1 or another status with education privileges.

To be accepted at SMC, an international student must:

- Be at least 16 years old by the first day of classes (NOTE: Students who are 16 or 17 years old must be high school graduates);
- Provide proof of English proficiency (for a list of tests and other ways to prove proficiency, go to smc.edu/ international);
- Submit a completed International Student Application for Admission to SMC;
- Submit a 500-word autobiographical essay describing the student's reasons for applying to SMC;
- Submit a financial statement proving ability to meet education expenses of being a student (see smc.edu/international for requirements); and
- Submit official transcripts and a nonrefundable application fee. Transferability of coursework from other institutions will be reviewed after a student has been admitted to Santa Monica College.

Students who do not have the required English proficiency are encouraged to apply to SMC's Intensive English Program.

The International Student Application for Admission to SMC is available online (smc.edu/iapp).

In order to maintain their F-1 visa status, all international students accepted at Santa Monica College MUST enroll in AND complete a course load in the fall and spring semesters of twelve (12) or more units, which may include only ONE online class of 3 or fewer units. Summer and winter sessions are optional for continuing students. International students who choose to begin their studies during a summer or winter session must enroll in and complete a minimum of four (4) units during that first session. In addition, international students must take Counseling 11 (Orientation to Higher Education for International Students) during their first semester at SMC, and may be required to take special English as a Second Language (ESL) classes.

All students accepted for admission must participate in an information seminar before the semester begins and complete the Guided Self Placement for English and Math to determine the most appropriate English and math class for placement. Students must also participate in a group counseling session. Students whose English skills are below university level are placed in academic ESL classes while they are taking other courses, such as mathematics and computer science.

## Veterans

Santa Monica College is approved as an institution for higher learning for veterans and veterans' dependents entitled to education assistance from the Veterans Administration (VA). The College cooperates with the VA in helping veterans. Veterans are urged to take advantage of the many student support services and educational programs offered by Santa Monica College. SMC offers academic, career, and transfer counseling, as well as priority enrollment, tutoring, and other services to support veterans in achieving their education goals.

To receive VA education benefits, students must be determined to qualify for benefits by the Veterans Administration.

Students receiving VA education benefits should see the Veterans Counselor before enrolling in any classes.

To secure full VA education assistance benefits under Title 38, United States Code, students must comply with Veteran Regulations $\S \S 21.4135,21.4235$, and 21.4277 regarding the attendance and progress requirements they must meet. For example, VA regulations not only require students receiving VA education benefits to meet the same academic standards as all other students at SMC, but also place certain restrictions on those students. Students who fail to achieve a semester grade point average of 2.0 will be placed on academic probation. After two semesters on academic probation, students may lose their VA education benefits. For additional details about benefits under Chapters 33 and 35 of the GI® Bill, please visit the Veterans Success Center or see the VA website (gibill.va.gov).

Information on the services the Veterans Success Center offers can be found in the Programs and Services section of this catalog, in the Campus Services section of the Schedule of Classes, and online at the Veterans Success Center website (smc.edu/vet).

Eligible nonresident veteran students may qualify for resident fees. See VACA Exception heading in the Residency section above for details.

## Students with Disabilities

Printed SMC materials are available in alternate media upon request. To request publications in alternate formats for disability accommodation, send e-mail to dsps@smc.edu or call 310-434-4265. The information contained in this catalog is also available online (go to smc.edu/catalog).

Students who wish to use the specialized counseling services provided through the Center for Students with Disabilities should call 310-434-4265 before they start admission procedures.

Information on the services the Center for Students with Disabilities offers can be found in the Programs and Services section of this catalog and the Schedule of Classes, and online at the Center for Students with Disabilities website (smc.edu/disabledstudent).

## ENGLISH, ESL, AND MATH PLACEMENT

## About English, ESL, and Math Placements

For English, depending on their placement, students will start in one of two ways: (a) directly in English 1, a transfer level course; or (b) directly in English 1 paired with English 28, a supporting course.

In some instances, students may also be encouraged to take another reading or grammar supporting course. Some students may need to be placed in selected ESL courses. Depending on their placement, they will start with one of the following courses: ESL 10G and ESL 10W, ESL 11A, ESL 19A, ESL 19B, or English 1. ESL 19A, ESL 19B, and English 1 are CSU/UC transferable courses.

For math, depending on their placement, students will start in one of two ways: (a) directly in a transfer-level math course; or (b) directly in a transfer level math course paired with one supporting course. Students also have the option to enroll in other support pre-transfer level courses.

## Is Placement Required?

Completing the placement process in English or ESL and in math is mandatory if a student is:

- A first-time college student enrolling in more than six units during the first semester at SMC; or
- A continuing student who has not completed the placement process; or
- Enrolling in an English, ESL, or math course for the first time (even if not a first-time college student); or
- Enrolling in courses with required English or math preparation (prerequisites). Based on multiple measures used as part of the
placement process, students will receive an English, ESL, or math placement recommendation.


## Placement Exemptions \& Placement and Prerequisite Waivers

Santa Monica College provides placement recommendations and prerequisite waivers to students on the basis of their past college coursework. For example:

- Students may be exempt from the English or ESL placement process if they have completed a collegelevel English or ESL composition course with a grade of C (2.0) or better;
- Students may be exempt from the math placement process if they have completed a college-level math course with a grade of $C$ (2.0) or better;
- Students may be exempt from selected English or math prerequisites if they have completed applicable college-level courses with a grade of C (2.0) or better (or P, if they took the courses on a P/NP basis) and the courses are equivalent to SMC courses that recommend English or math preparation;
- Students may be exempt from assessment or from selected prerequisites if they have completed applicable college-level courses with a grade of $C(2.0)$ or better (or $P$, if they took the courses on a P/ NP basis) and the courses are equivalent to SMC courses that require or recommend the assessment of skill levels;
- Students may be exempt from the placement process or may receive waivers for selected prerequisites if they received a particular score on an applicable College Board AP test (see Waivers Based on Advanced Placement Exam Results, below).

For detailed instructions on how to obtain a waiver or request an exemption, students should visit smc.edu/waivers and then consult with a counselor in the General Counseling \& Transfer Services. Prerequisite waiver requests are reviewed on an individual basis.

PLEASE NOTE: Students who may be exempt from the placement process still must successfully complete - or receive waivers for - any prerequisite courses (or their equivalent) that are required for classes in English (or ESL), math, Anatomy 1, Biology 21/22/23, Chemistry 11/12/21/22/24, Film 31/32/33/34, Microbiology 1, Nursing 17, Physics 7/9/22/23/24, and Physiology 3 (among other courses). Students should consult a counselor in the General Counseling \& Transfer Services for further information. Courses in other disciplines may first require the completion of a prerequisite course in that discipline. Placement/ prerequisite waivers may be requested directly from the department chair in that discipline, as required.

## Waivers Based on Completed Coursework

Placement recommendations and permits to enroll in selected English, ESL, math, chemistry, life sciences, and physics courses may be issued to students if they have completed a relevant college-level course with a grade of C (2.0) or better.

Students seeking a placement waiver for selected English, ESL, and math courses, as well as Chemistry 11 or Anatomy 1 should take a copy of their college transcript and course description to General Counseling \& Transfer Services. A counselor will evaluate the course in question and, if appropriate, issue a waiver.

Students seeking a placement waiver for selected English, ESL, and math courses, as well as Chemistry 11 or Anatomy 1 should take a copy of their college transcript and course description to General Counseling \& Transfer Services. A counselor will evaluate the course in question and, if appropriate, issue a waiver.

Students seeking a waiver to repeat a course at Santa Monica College due to a substandard grade (i.e., F, D, NC, NP) or a W, MW, or FW from another institution must demonstrate that the relevant prerequisite for that course was completed successfully.

## Waivers Based on Advanced Placement Exam Results

College Board Advanced Placement test results may be used to determine the eligibility of students for English, math, and chemistry courses. Students must bring their original AP test results to the Success \& Engagement Center
or to General Counseling \& Transfer Services. Placement/prerequisite waivers will be issued under the following conditions:

- A score of 3, 4, or 5 on the AP English Language \& Composition or Composition \& Literature exam will qualify students for English 2 and give 3 units of credit for English 1;
- A score of 3,4 , or 5 on the AP Statistics exam will give 4 units of credit for Math 54 [Note: A placement waiver for Math 54 only may be issued if a student wishes to enroll in Math 54 and the student has NOT been granted AP Statistics credit at SMC. Duplication of course credit (Advanced Placement and SMC coursework) will not be permitted.];
- A score of 3 on the AP Calculus AB exam will qualify students for Math 7 and give 5 units credit for Math 2;
- A score of 3 on the AP Calculus BC exam will qualify students for Math 8 and give 5 units credit for Math 7;
- A score of 4 or 5 on the AP Calculus AB exam will qualify students for Math 8 and give 5 units credit for Math 7;
- A score of 4 or 5 on the AP Calculus BC exam will qualify students for Math 10/11/13/15 and give 5 units credit for Math 8; and
- A score of 3,4 , or 5 on the AP Chemistry exam will qualify students for Chemistry 11 and give 5 units credit for Chemistry 10 (no lab requirement met).

It is VERY IMPORTANT for students to have their AP scores evaluated by a Santa Monica College counselor. The evaluation will determine whether the scores are transferable and - more importantly - will help determine whether they satisfy a requirement relevant to the student's education goals. While students can sometimes receive an immediate evaluation and decision from a counselor, the evaluation process can take 5-10 days for a decision. To avoid taking classes they don't need, students should start the AP score evaluation process with a counselor AS SOON AS POSSIBLE.

## Chemistry 10 Challenge Exam

Before enrolling in Chemistry 11, a student must either satisfactorily complete Chemistry 10 or pass the Chemistry 10 Challenge Exam. Please see the Success \& Engagement Center webpage (smc.edu/successcenter) for testing hours and other information.

## Math Proficiency Assessment (MPA)

All students who wish to earn an Associate degree must demonstrate proficiency in written communication and mathematics. Mathematics proficiency is demonstrated by:

1. Completing a required eligible math or other course (see SMC Associate degree General Education requirements for specific courses) taught at an accredited college; or by
2. Completing the SMC Mathematics Placement process or passing the math proficiency test administered by the Success and Engagement Center and completing an eligible rationality course (see SMC Associate degree General Education requirements for specific courses).

To take the Math Proficiency Assessment, a student must first complete a minimum of 30 units of classes that meet Associate degree requirements. The Success \& Engagement Center will verify this at the time the student goes to take the MPA by reviewing the number of completed cumulative units indicated on the student's SMC transcript. If a student has attended another college and will be using units from that college to meet the 30unit requirement, it is the student's responsibility to inform the Success \& Engagement Center and provide us with a valid transcript. The Math Proficiency Assessment is given during normal testing hours on a firstcome, first-served basis only. Students must present a valid photo ID and SMC student ID number to take the MPA. Please visit the Success \& Engagement Center webpage (smc.edu/successcenter) for information on the Math Proficiency Assessment contents and a study guide.

The Mathematics Proficiency Assessment may be retaken ONE time only, after a waiting period of two (2) weeks after the student first took the MPA. Additional retesting will not be provided under any circumstances. Students should be sure to review and prepare for the MPA.

## Retesting Policy

Students may retest in ESL and chemistry after a waiting period of two (2) weeks from the date they first took the test. After that, they are permitted
to retest once each calendar year, but only if they have not started taking courses in the relevant subject. Students who enroll in any of those courses will forfeit their chance to retest. For the Math Proficiency Assessment, students may retest ONE time only after a waiting period of eight (8) weeks. See the Math Proficiency Assessment (MPA) section above for details.

## Expiration of Challenge Exam Scores

All challenge exam results are valid for two calendar years. Students should make sure they enroll in the courses their results qualified them for before the results expire. Once the results have expired, students will be blocked from enrolling in those courses and will need to take another challenge exam.

## Identification Card Policy

A valid form of photo identification issued by a government agency (e.g., a passport, driver license, military I.D.), financial institution, or high school is REQUIRED for testing. The Success \& Engagement Center also reserves the right to request a secondary form of I.D. A student I.D. card may be used ONLY as a secondary form of identification. PLEASE NOTE: All acts of impersonation, attempted impersonation, and/or the use of fraudulent I.D. cards or passports will be reported to Campus Police and Student Judicial Affairs for review and adjudication. Campus Police will refer all such cases to the Santa Monica City Attorney's Office for criminal prosecution.

## ORIENTATION

To acquaint students with Santa Monica College's variety of programs, services, and activities, and to assist students in planning their educational endeavors, new students who intend to pursue a degree, Certificate of Achievement, transfer, or basic skills instruction are required to complete an Online Orientation program. Students can view the online program 24 hours a day, using any computer with a browser and Internet access (go to smc.edu/orientation for details).

The orientation program consists of several modules, and provides information on a wide range of topics, including:

- SMC's programs and services;
- How to obtain a Certificate of Achievement and/or an Associate or Bachelor degree;
- How to transfer to a four-year college or university;
- How to select first-semester courses;
- How to complete the enrollment process at SMC; and
- Strategies for becoming a successful student.

All first-time college students - as well as former SMC students who have been away from the College for four or more semesters - are required to complete the online orientation before they will be permitted to enroll in classes. Since the College's programs, policies, and procedures are subject to change without notice, continuing students are strongly encouraged to review the orientation at the start of each semester.

For additional information about the orientation process, students should contact a counselor in General Counseling \& Transfer Services.

## COUNSELING AND MYEDPLAN

## Counseling

Santa Monica College provides counselors to assist students in sorting out and defining educational goals, then mapping out a plan to reach those goals. Counselors also recommend SMC student-support programs that can benefit students, help students who find themselves struggling to keep up with class requirements, and help students whose personal and/or school-related problems are interfering with their success and wellbeing.

All students are strongly encouraged to meet with a counselor when first arriving at SMC as a new student, and a meeting is also recommended at the start of each new academic term. New students should go to the Welcome Center, where they will find a wide variety of resources available. Assistance is offered on a first-arrival basis. During peak times, students should try to sign up in the Welcome Center before noon. More information about the

Welcome Center can be found in the Special Programs and Support Services section of this catalog.

Any student may meet with a counselor at General Counseling \& Transfer Services on a first-arrival basis at any time of year. During peak enrollment times, waits can be lengthy. During non-peak times, students may make halfhour counseling appointments by calling 310-434-4210. More information about General Counseling \& Transfer Services can be found in the Special Programs and Support Services section of this catalog.

## MyEdPlan

All first-time college students are required to complete an abbreviated or comprehensive education plan in order to enroll in courses their first term. Students. are also required to complete a comprehensive education plan if they are students who will have either earned 15 degree-applicable units by the end of the term or will have completed a third semester (whichever comes first). Students can choose to complete their education plan with the help of a counselor, or they can go to smc.edu/myedplan and complete their plan on their own

MyEdPlan - an award-winning education-planning tool that allows students to create and edit an education plan online at any time helps students plan for courses in the future, stay aware of major/ program/degree requirements, sequence courses to meet prerequisites and corequisites, and track the progress made toward meeting education goals. MyEdPlan also allows a student to submit an education plan directly to a counselor for review.

To find out more about MyEdPlan, students can go to smc.edu/ep to view a tutorial that prepares them to use the planning tool. Students may also sign up for an Online MyEdPlan Workshop by going to Corsair Connect (smc.edu/ cc) and clicking on "Online MyEdPlan Workshops" in the "SMC Quick Links" menu on the left side of the screen. MyEdPlan "Planning Your Future" InPerson Drop-In Workshops are also offered (see smc.edu/ep for schedule).

## ENROLL

To enroll at SMC, students should start by going to smc.edu/EnrollInfo to get ready. Students can find a listing of Frequently Asked Questions and video tutorials on how to enroll and use various tools available to students at smc.edu/faq.

While students may enroll at any time after their enrollment date and time, they are encouraged to enroll as close to their assigned date and time as possible, since students who come after them in priority will quickly fill classes. Students may enroll in any class with space available until the evening of the second meeting if the class is less than $90 \%$ full.

All enrollment transactions at SMC take place online via Corsair Connect at smc.edu/cc. Students may enroll from any location with Internet access, as well as from any computer in the Admissions Office lobby, the SMC Library, or the Cayton Computer Lab (which requires a valid A.S. sticker and password).

To enroll in classes - as well as add or drop classes - students should go to Corsair Connect at smc.edu/cc and enter their username and password, then follow the instructions provided.

To confirm enrollment in the selected classes, students should click on "Transaction Receipt" in the menu on the left side of the screen, verify the information is correct, and print out a copy of the receipt. The printout is necessary to contest any discrepancies.

Additional enrollment details can be found in the "Enrollment" section of the Schedule of Classes.

## Enrollment Priority

State and local regulations, combined with other factors, determine the order in which a student's enrollment date and time are assigned. Details about this policy and the specific order of enrollment appointment
assignment can be found on the Admissions website. Students may lose their priority enrollment status if they do not complete SMC's placement process, online orientation, or an abbreviated education plan (if a new or first-time-in-college student) or a comprehensive education plan (if a student who will have earned 15 degree-applicable units by the end of the term). Students may complete their education plans on their own or with the assistance of a counselor. Students who are on academic or progress probation for two consecutive semesters/ terms or who have accumulated excessive units or who owe fees from previous terms will also lose enrollment priority. Students who hold seats for others or who buy or sell seats in a class will lose all priority enrollment and be subjected to other disciplinary actions. For more information, students can refer to smc. edu/admissions (click on ‘Policies and Procedures Index' under the Policies section).

## FEES AND TUITION

## Enrollment Fee

ALL students - both resident and nonresident - enrolling in credit or graded classes must pay a State-mandated enrollment fee of $\$ 46$ per unit (subject to change without notice).

New students who are California residents and recent California high school graduates enrolling at SMC as fulltime students are exempt from enrollment, Health Services, Student Benefits, Associated Students Resource, and Student Representation fees, if they apply for and are awarded an SMC Promise Grant. NOTE: The SMC Promise Grant does NOT cover nonresident tuition or upper-division coursework fees. Program requirements must be met.

Second-year students who qualified for the SMC Promise grant in their first year, are California residents, and completed 12 or more units in both fall and spring semesters of their first year (or meet alternate unit completion criteria) may be exempt from paying enrollment fees as long as they enroll in and complete courses on a full-time basis in the fall and spring of their second year. Program requirements must be met

Other continuing SMC students who are California residents may be exempt from paying enrollment fees (but not the fees below) if they file an application and qualify for a California College Promise Grant (CCPG). For more information about these grants and their eligibility requirements, visit smc.edu/financialaid or contact the Financial Aid Office before starting enrollment procedures. NOTE: The CCPG does NOT cover the Health Services fee, Student Benefits fee, Associated Students Resource fee, nonresident tuition, or upper-division coursework fees.

## Nonresident Tuition Fee

Students classified as NONresidents (including students who are citizens of a foreign country and hold only temporary resident status in the United States) are REQUIRED to pay tuition in addition to enrollment and other fees. Tuition for nonresidents is \$340 per semester unit (with \$46 enrollment fee, total is $\$ 386$ per semester unit). Tuition for students who qualify for an Assembly Bill 947 exemption is $\$ 316$ per semester unit (with $\$ 46$ enrollment fee, total is $\$ 362$ per semester unit). The mandatory tuition is subject to change without notice. See the residency requirements at smc.edu/residency or contact the residence specialist in the Admissions Office for AB 947 exemption details.

For more information about fees for nonresident students, contact the Cashier's Office, Admissions Office, or International Education Center. To find current deadline dates for paying all fees or receiving refunds, students should check their class schedule at Corsair Connect (smc.edu/cc), consult the College Policies section of the Schedule of Classes, or see the Fees webpage (smc.edu/fees).

Upper-Division Coursework Fee (B.S. in Interaction Design)
The mandatory upper-division coursework fee for students pursuing the Bachelor of Science degree in Interaction Design is $\$ 84$ per graded unit. This fee is IN ADDITION TO the $\$ 46$ per unit enrollment fee, for a total of \$130 per graded unit for students classified as residents. Students classified as nonresidents must pay the mandatory upperdivision coursework fee of \$84 per graded unit in addition to the $\$ 46$ enrollment fee AND the $\$ 340$ tuition
fee, for a total of $\$ 470$ per graded unit. Students who qualify for an Assembly Bill 947 exemption must pay the mandatory upper-division coursework fee of $\$ 84$ per graded unit IN ADDITION TO the $\$ 46$ enrollment fee AND the $\$ 316$ tuition fee, for a total of $\$ 446$ per graded unit. Please note that SMC Promise and California College Promise Grants do NOT cover upper-division coursework fees.

## Other Fees

All students - both resident and nonresident - in credit or graded classes pay a $\$ 57.50$ fee during the fall and spring semesters ( $\$ 54.50$ during winter and summer sessions). The fee includes $\$ 23$ (\$20 in winter and summer) for Health Services, $\$ 22.50$ for Student Benefits fee, $\$ 10$ for Associated Students Resource fee, and $\$ 2$ for the Student Representation fee. The Health Services fee is mandatory. The fees for the SMC Student Benefits, Associated Students Resource, and Student Representation are optional, but provide special benefits. Students wishing to opt-out of paying the Student Benefits and Associated Students Resource fees should email a request to cashier@smc.edu. Students who qualify for the SMC Promise Grant are exempt from paying Health Services, Student Benefits, Associated Students Resource, and Student Representation fees.

## Health Services Fee

The mandatory fee of $\$ 23$ during the fall and spring semesters ( $\$ 20$ during winter and summer sessions) provides a variety of health services to students. See the "Health Services Center" listing in the Special Programs and Support Services section of this catalog for details. Students who are exempt from paying the Health Services fee are:

- Students enrolled exclusively in noncredit or not-forcredit courses;
- Students who qualify for the SMC Promise Grant; and
- Students who declare through a personally signed statement that they depend exclusively on prayer for healing in accordance with the teachings of a bona fide religious sect (documentation of such an affiliation is required).

Students who are eligible for financial aid through the Financial Aid Office and who need assistance to pay this fee should contact the Financial Aid Office.

## Student Benefits, Associated Students Resource, and Student Representation Fees

The Student Benefits $\$ 22.50$ fee supports campus technology and transportation options (including the free rides on the Big Blue Bus and free rides on Metro lines and trains, as well as a selection of rideshare and bike programs), the Associated Students Resource $\$ 10$ fee funds activities and services for SMC's entire student body, and the Student Representation fee supports the efforts of student government representatives. All three fees are optional. Students who do not wish to pay the Student Benefits or Associated Students Resource fees should contact the Cashier's Office at time of enrollment by sending email (with full name and SMC student I.D. number) to cashier@smc.edu. Students who wish to opt out of the Student Representation fee may do so through Corsair Connect (smc.edu/cc).

The optional \$22.50 Student Benefits fee supports access to technology (campus WiFi, computer lab, printing, Chromebook loan program), transportation options (Big Blue Bus free intercampus shuttle service, free Big Blue Bus rides, free rides on Metro lines, and selection of rideshare and bike programs), and the LiveSafe app.

The optional $\$ 10$ Associated Students (A.S.) Resource fee supports SMC's many student clubs and other activities that foster academic achievement, campus life and social events, campus sustainability programs, basic needs programs, and Cayton Center renovations.

The optional $\$ 2$ Student Representation fee, mandated by Assembly Bill (AB) 1504, provides support for student government representatives who may be presenting positions and viewpoints to representatives, offices, and agencies of local, district, and state governments. The fee is divided, with \$1 going to the Associated Students, and $\$ 1$ for use by the Student Senate of the California Community Colleges (SSCCC).

Students who qualify for the SMC Promise Grant are exempt from paying the Student Benefits, A.S. Resource, and Student Representation fees.

## SMC Student I.D. Card

The SMC student I.D. card is a photo I.D. that offers a convenient way to check out materials from the SMC Library and access the campus tutoring labs and learning resource centers, as well as purchase discount tickets for selected student events or activities.

Students may obtain one SMC student I.D. card FREE of charge through the Cashier's Office. Instructions on how to obtain a student I.D. card are available by sending email to cashier@smc.edu with "Student I.D." in the Subject line.

If the SMC student I.D. card is lost, a replacement card may be purchased at the Cashier's Office for $\$ 20$.

## Materials and Supplies Fees

Some classes require additional fees for materials and supplies. Students should consult the class listings in the Schedule of Classes to determine whether any such fees are required. Fees for materials and supplies are not refundable.

## On-Campus and Satellite Campus Parking

NOTE: Parking at ALL lots remains FREE - with a virtual permit - until December 31, 2022. Students should visit smc.edu/parking for the latest details.

SMC uses a parking system that requires signing up for a virtual parking permit. Virtual parking permits (free and paid) can be obtained online at smc.edu/parking.

All SMC parking areas - even the free parking areas at the Bundy and Airport Arts campuses - require a virtual parking permit based on the vehicle's license plate. Vehicles with license plates that have not been registered for a virtual parking permit will be subject to a parking citation.

Students who wish to use the on-campus parking facilities at the main SMC campus, the SMC Performing Arts Center, and the Center for Media and Design must purchase a virtual parking permit for $\$ 93.50$ for the fall or spring semester, or $\$ 49.50$ for the winter and summer sessions. The price includes the City of Santa Monica 10\% parking facilities tax. Funds from parking fees are used to maintain and improve the parking facilities.

Fees for virtual parking permits vary according to the time of year, and discounts are available for students who receive a California College Promise Grant (CCPG) because they or their family receive benefits under CalWORKs/Temporary Aid to Needy Families (TANF) or SSI/SSP (Supplemental Security Income) or General Assistance/General Relief.

Parking at the SMC Airport Arts and Bundy campuses is FREE for students attending classes there, but requires a virtual parking permit.

Parking at the SMC Bundy shuttle lot is FREE for SMC students, but requires a virtual parking permit. Student virtual parking permits are NOT valid for faculty/staff parking areas.

The display of a DMV accessible placard AND a license plate registered to a valid SMC virtual parking permit allows students to park in any accessible, student, or staff parking space.

Inter-campus shuttle service is FREE with a TAP card a student has registered with a new interagency transit pass. In addition, SMC students who have paid the Student Benefits fee can use the registered TAP card to ride ANY Big Blue Bus ANY time for FREE! SMC students can also use the TAP card to ride Metro buses and trains for free. Students who do not already have a TAP card can also request one. Students should see smc.edu/transportation for up-to-date details.

Cars with activated alarms in the SMC parking areas will be TOWED IMMEDIATELY at the car owner's expense.

The Schedule of Classes and smc.edu/transportation offer up-to-date information on parking requirements and fees, instructions on how to obtain a virtual parking permit in person or online, inter-campus shuttle information, and links to commuter bus schedules, route maps, and a variety of transportation options.

## Returned Paymments and Outstanding Balances

Returned checks and rejected credit card payments are subject to a fee of up to $\$ 25$ and are taken care of at the Auxiliary Services Office, located at 1738 Pearl St. An administrative hold will be placed on a student's records until the matter is resolved. A student who leaves SMC owing a balance and does not pay the amount owed will be responsible for paying all collection costs and/or attorney's fees. This debt may also be reported to all three major credit bureaus.

## Refunds

Students may be eligible for a refund if they dropped a class by the "Refund Deadline" noted in their class schedule at Corsair Connect (smc.edu/ $c c)$. Additional information is available in the College Policies section of the Schedule of Classes. To process refunds, Santa Monica College has partnered with BankMobile. Details are available at smc.edu/bankmobile. Students should ensure their mailing address is up to date to prevent delays in receiving their refund.

## Refund Schedules

If a student owes fees, the College will keep the amount owed and refund the difference to the student. This also applies to financial aid disbursements. Refunds take about two more weeks to arrive. Students should make sure their mailing address is up to date to prevent delays in receiving the refund. For students who have enrolled in a future term, any refund owed will be applied toward any fee owed for that term.

Students withdrawing before the refund deadline will receive a 100\% refund of enrollment fees (minus a processing charge of \$10).

For questions concerning refunds, students should contact the Cashier's Office at cashier@smc.edu.

Refunds are processed approximately 45 days after the start of the term. Students should allow 1-2 weeks after the scheduled refund to receive their refund.

Summer session: Week 4
Fall semester: Week 5 and Week 11
Winter session: Week 2
Spring semester: Week 5 and Week 11

## Withdrawal Refund Schedule

## Enrollment Fee

No refunds of enrollment fees are available to students who paid enrollment fees and who withdraw after the posted refund deadlines. Each class has its own refund and drop deadlines, which are posted on each student's class schedule at Corsair Connect. Students who withdraw prior to this deadline will receive a $100 \%$ refund of enrollment fees, minus a processing charge of $\$ 10$. See the Fees webpage at smc.edu/fees for more information on withdrawal refunds.

## Nonresident Tuition

Nonresident students who withdraw from Santa Monica College before the published refund deadline will receive a $100 \%$ refund of their nonresident tuition, minus any relevant processing fees. Students should apply for tuition refunds at the Cashier's Office.

Health Services, Student Benefits, A.S. Resource, and Student

## Representation Fees

Students who paid Health Services, Student Benefits, A.S. Resource, and Student Representation fees and who withdraw from Santa Monica College before the published refund deadline will receive a $100 \%$ refund of the $\$ 23$ Health Services fee (for fall or spring semesters; $\$ 20$ for winter or summer sessions), a 100\% refund of the $\$ 22.50$ Student Benefits fee, a 100\% refund of the $\$ 10$ A.S. Resource fee, and a $\$ 100 \%$ refund of the $\$ 2$ Student Representation fee.

## On-Campus Parking Permit Fee

Parking permit fees are not refundable after the first $10 \%$ of the term. To obtain the refund, a student must present the parking permit receipt at the Cashier's Office.

## STUDENT EQUITY AND ACHIEVEMENT PROGRAM AND MATRICULATION

## Matriculant Status

Matriculation status will be determined for all new students at the time they submit their application for admission to the College. Their status will be either "matriculant" or "exempt matriculant." Students are considered matriculants if they are enrolling at Santa Monica College for the first time and their goal is to earn a degree at SMC, transfer to a four-year college or university, complete a certificate, pursue basic skills instruction, or are undecided about their goal.

Any student who is exempt from placement, orientation, and counseling will still be given the opportunity to participate in these services. Exempt students may be subjected to the loss of priority enrollment.

## Matriculant

After filing an application for admission to SMC, all students are required to participate in all parts of the matriculation process unless specifically exempted from particular components. Students who fail to complete required components will have their enrollment placed on hold or will lose their enrollment priority until the components have been completed. The matriculation components consist of placement, orientation, and counseling (which includes counseling, advising, and other education planning services and education plan development).

Students filing as matriculants must:

1. Complete the placement process for math and English or ESL, and if they wish to enroll directly in other courses with enforced prerequisites, complete the relevant challenge exam or prerequisite course(s);
2. Complete the orientation program provided online at smc.edu/orient to become familiar with the College and its programs;
3.Arrange for transcripts of previous college work (or high school transcript if they have no previous college work) to be sent to the Admissions Office; and
3. Create an education plan prior to enrollment and receive academic counseling about class selections.

New college students must complete these procedures before they will be permitted to enroll in classes, and are encouraged to make arrangements to have the appropriate transcripts from other institutions sent directly to the Admissions Office. Transcripts should be received by SMC at least four weeks before the start of the semester. New applicants will receive a notice from the College specifying which matriculation steps are mandatory for them.

## Matriculation Process and Components

Orientation: Orientation informs students about the wide range of services and support that SMC provides, including academic counseling to help sort out education and career goals, health and psychological services, financial aid, scholarships, job referral services, tutoring services, and support programs for students with special needs. As a convenience for students, Santa Monica College provides its orientation program online, which may be accessed 24 hours a day at smc.edu/orient using any computer with Internet access.

Placement Process for of English, ESL, and math: To help students get the most out of their education goals, the College requires first-time college students to complete the placement process. All new students at SMC are required to undergo the placement process in these areas. Assessment in chemistry (by challenge exam) is required for students who wish to enroll directly into Chemistry 11, without taking the Chemistry 10 prerequisite course, and is also required for waivers of prerequisites for selected life sciences courses (see a counselor for details).

Santa Monica College provides an online process to assist students in selecting an education goal and developing a course of study to reach that goal. Students have an opportunity to develop education plans that are either abbreviated or comprehensive.

Abbreviated student education plans are one-to-two academic terms in length and designed to meet the immediate needs of students.

Comprehensive student education plans take into account a student's interests, skills, career and education goals, major, potential transfer institution(s), and the steps needed to complete the identified course of study. The comprehensive plan includes, but is not limited to, addressing the education goal and course of study requirements - such as the requirements for the major, transfer, certificate, program, and applicable course prerequisites or corequisites - as well as need for basic skills, assessment for placement results, and the need for referral to other support and instructional services when appropriate.

Santa Monica College requires that all matriculants develop an abbreviated education plan prior to enrollment in their first semester. After completing 15 degree-applicable semester units or prior to the end of their third semester, all matriculants are required to complete a comprehensive education plan.

Definition and development of education goals: While some students arrive at Santa Monica College with a very clear and firm idea of what their education goals are, most have several different areas they wish to explore or pursue, and others have no particular direction at all, often because they have too many different interests.

- Students who are focused on a specific education goal and wish to pursue it in the most direct way possible: These students design a study program that leads directly to their transfer to a four-year institution to pursue a specific major, or to their Associate degree, or to their certification in a vocational or occupational field.
- Students with a variety of interests to explore before settling into one particular field: Many students fall into this category. As they learn more about particular fields of study and their own capabilities in those fields, they become able to sort through their interests and eventually focus on a particular program of study.
- Students truly undecided about what education goals to pursue: These students need help to sort out their values, interests, and how their education will contribute to their life and future career.

Academic counseling: The College provides a professional staff of academic counselors to help students identify their education plan and how to pursue it. Counseling services vary according to a student's particular education goal. General Counseling \& Transfer Services helps students develop an education plan that outlines the courses they need to meet a specific transfer, occupational certificate, or Associate degree goal. The Career Services Center at SMC assists students in sorting out potential majors and education goals.

Other support services: SMC provides a caring and committed faculty, General Counseling \& Transfer Services, Career Services Center, Black Collegians Program, Latino Center, International Education Center, athletic counseling, tutoring services, financial aid, and a number of other means to support students in their pursuit of higher education. These services are described in detail in the Programs and Services section of this catalog, online at the SMC website (see the Student Support webpage at smc.edu/ student-support), and in the Schedule of Classes.

## Student Matriculation Responsibilities

General student matriculation responsibilities include an obligation to:

1. Identify an education and career goal after completing the 15th unit of degree-applicable coursework, or before the end of the third semester, whichever comes first.
2. Engage diligently in course activities and complete assigned coursework; and;
3. Complete courses and maintain progress toward an education goal.

## Special Matriculation Responsibilities

Santa Monica College requires certain types of students to accept special responsibilities if they wish to achieve their education and personal goals.

Probationary Students: Students on academic and/or progress probation must develop contracts with counselors for returning to good standing.

Undeclared Students: Students who have not declared education goals must meet with a counselor to develop a career or academic plan no later than the semester before enrolling for a 16th unit of credit at SMC.

Students Enrolled in Pre-College Courses: Students taking remedial courses must plan with their instructors the next course(s) in the instructional sequence, and develop a program with their counselors for the following semester.

## Student Matriculation Complaints

Students may file formal written complaints about the matriculation process with the Matriculation Office. See the Student Complaints, Hearings, and Appeals section of this catalog for more information.

## COMPLETION/GRADUATION REQUIREMENTS

## In-Residence Course Requirements

In addition to other academic requirements, in order to graduate with a degree from Santa Monica College, students 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 where coursework is used. Official transcripts must be mailed directly to the SMC Admissions Office by the other institutions.

At least 50\% of the academic or career path (major) units must be completed at Santa Monica College, except for the Associate Degree for Transfer and the IGETC and CSU GE Certificates. Department chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis.

## Petition for Graduation

Students planning to apply for graduation with a degree, Certificate of Achievement, Certificate of Completion, or Certificate of Competency 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 34 for definition of continuous enrollment).

Students who leave SMC to attend another accredited institution may petition for special consideration to maintain catalog rights for the purpose of earning a degree or certificate, if the absence does not exceed two years.

A student is entitled to receive a degree or certificate if the student has met all degree or certificate requirements consistent with catalog rights. Santa Monica College will post the degree or certificate to the student's transcript based on the applicable catalog year rights, and report the term it is granted to the California Community Colleges Chancellor's Office.

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 spring semester graduation — Start of spring session through April 15
- For summer session graduation - Start of summer session through July 31
- For fall semester graduation — Start of fall semester through December 1

Students who will complete their requirements for graduation during a winter session will graduate the following spring.

Students may petition for any number of degrees or certificates for which they are eligible.

The Petition for Graduation form is available online at smc.edu/forms (click on the "Graduation Petition" link). Please note that petitions will be processed ONLY during the designated periods.

## SANTA MONICA COLLEGE DEGREES AND CERTIFICATES

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

## Philosophy of the General Education Requirements of a Santa Monica College Degree

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

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

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

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

## Global Citizenship Requirement

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

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

DEGREE AND CERTIFICATE REQUIREMENTS

## Baccalaureate Degree Requirements

A Baccalaureate degree is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a minimum of $\mathbf{1 2 0}$ semester units, including:

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


## Associate Degree for Transfer (AA-T/AS-T) Requirements

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

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

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

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

Students interested in earning an Associate Degree for Transfer should consult with a counselor before enrolling for classes at SMC. Additionally, while a minimum GPA of 2.0 (C) is required for admission, some majors and campuses may require a higher GPA. Please consult with a counselor for details.

## Associate Degree (AA/AS) Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a minimum of $\mathbf{6 0}$ degree-applicable semester units, including:

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


## Certificate Of Achievement Requirements

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

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


## Department Certificate Requirements

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

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

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

## Noncredit Certificate Requirements

SMC offers two types of certificates for noncredit programs of study:

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

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

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

## CATALOG RIGHTS

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

## TRANSFERRING FROM SANTA MONICA COLLEGE

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

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

The following checklist should help a student establish transfer goals:

1. Identify admission requirements.
2. Identify general education requirements.
3. Identify preparation for the major.
4. Determine whether the major is "impacted."
5. Determine the competitive GPA for the major.
6. Establish a relationship with a counselor who will help to make the student the most attractive applicant possible!

Santa Monica College offers courses similar to courses offered in the lower division (i.e., the first two years) of four-year colleges and universities. Course requirements for graduation vary from one institution to another, so it is to a student's advantage to choose his or her transfer university or college as early as possible. Students are advised to complete the courses at SMC that best satisfy the lower-division course requirements of their transfer institution(s). Lower-division course requirements typically include a set of "general education" courses and a sequence of courses in the student's chosen "major" field of study.

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

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

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

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

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

## Transfer and Articulation Agreements

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

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

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

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

## University of California

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


## California State University

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


## Private Colleges/Universities - California

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


## Out-of-State Colleges/Universities:

- Arizona State University and

Arizona State University Online (AZ)

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


## International Universities

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


## Online Bachelor Degrees

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

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

## General Education Requirements and Transfer

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

Because there are numerous general education patterns, all students SHOULD see a counselor to determine which pattern is best for them and to develop an appropriate transfer course plan. Students are urged NOT to attempt to plan a transfer without professional advice.

The fact that so many different patterns exist creates some problems for the community college transfer student. Fortunately, students at a California Community College may use the Intersegmental General Education Transfer Curriculum (IGETC) to fulfill lower-division general education requirements for almost all schools in either the CSU or UC system. Alternatively, CSU has developed a general education pattern (CSU GE) for community college transfer students that meets the lower-division general education requirements for all of the CSU campuses.

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

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

## General Education Certification

"General Education Certification" means that SMC has verified that a student has completed the lower-division general education requirements, and this guarantees that no additional lower-division general education courses can be imposed on a student as a condition of graduation. "Certified" community college students are deemed to have satisfied the lower-division general education requirements of their chosen transfer institution. "Uncertified" UC and CSU transfer students will have their transfer coursework applied to the graduation requirements of their new

UC or CSU campus, but may find that they must complete more lowerdivision general education units than are required of a "certified" transfer. For this reason, "fully certified" transfer is strongly recommended. NOTE: Students transferring to a CSU should be aware that nine (9) units of upperdivision general education courses must be completed after transfer.

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

## IGETC Certification

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

## CSU GE Certification

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

## Requesting Certification

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

Fall semester - October 1 to December 1
Spring semester - January 1 to July 31
Students are responsible for making the request for certification. Santa Monica College does not automatically certify. Certification request forms are available online at smc.edu/forms and in the Admissions Office. A minimal processing fee will be assessed (consult the Admissions Office website for details).

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

## Transfer to the University of California (UC) System

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

## UC Applications

UC applications are available August 1.
Applications for admission to the UC system are available online at admissions.universityofcalifornia.edu. California Community College students receive admission priority compared to other transfer applicants, and several of the UC campuses offer guaranteed admission to well-prepared transfer students. The Transfer Admission Planner (UC TAP) - at admission.universityofcalifornia.edu/transfer/transfer-admission-planner - is an online tool that can help students plan and monitor progress towards transferring to a UC Campus. Because the pool of students applying to the UC varies each year, the level of academic performance for admission to a campus or to a major will vary as well. Variables such as the number of applicants, their academic qualifications, and the number of spaces available can impact acceptance rates.

## UC Priority Application Filing Period

| To Attend | Apply |
| :--- | :--- |
| Fall | October 1-November 30 |
| Winter | July 1-31 |
| Spring | October 1-31 |

All UC campuses accept applications for fall admission. To determine which UC campuses accept in winter and/or spring, call the specific campuses or see universityofcalifornia.edu/admissions for details.

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

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

These include:

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

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

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

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

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

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

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


## UC General Education Requirements

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

## UC Impacted Majors

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

## Transfer to the California State University (CSU) System

Santa Monica College transfers an impressive number of students to the California State University system, which consists of 23 campuses located throughout the state. Admission representatives from local CSU campuses visit SMC on a regular basis. Please check with General Counseling \& Transfer Services for more detailed information.

## CSU Applications

Applications for admission to the CSU system are available online at calstate.edu/apply. Applications to impacted programs must be filed during the priority-filing period, which is the first month applications are accepted for a given term. Many CSU campuses are approaching capacity in a number of academic disciplines, and they are likely to stop accepting applications for admission after the first month of the filing period. Campuses that are less impacted may accept applications up to one month prior to the opening day of the term, although individual programs may close earlier. Applications should be filed as early in the filing period as possible to ensure priority consideration!

## CSU Priority Application Filing Periods

Students are encouraged to attend an application workshop before beginning application procedures. The priority application filing periods are:

## Quarter System Campuses

Summer Quarter: Feb 1 - 28

Fall Quarter: Oct 1 - Nov 30
Winter Quarter: June 1 - 30
Spring Semester: Aug 1-31

## Semester System Campuses

Fall Semester: Oct 1 - Nov 30
Spring Quarter: Aug 1 - 31

## Transfer Admission Requirements for the California State University (CSU)

The minimum requirements for CSU transfer admission can be found at calstate.edu/apply. They include:

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

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

## CSU General Education Requirements

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

## Associate Degrees for Transfer to the CSU System

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

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

## Associate Degree for Transfer Requirements

Completion of at least 60 CSU-transferable semester units including:

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


## Associate Degrees for Transfer Available at SMC

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

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

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

## Course Identification System (C-ID)

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

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

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

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

## GENERAL EDUCATION (GE) PATTERNS

## Intersegmental General Education Transfer Curriculum (IGETC)

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

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

Courses completed at a California Community College will be applied to the subject area in which they were listed by the institution where the work was completed. Coursework from other United States regionally accredited institutions may be used on IGETC. Coursework must be evaluated by a counselor All courses must be completed with a grade of C (2.0) or higher. A "Credit" or "Pass" that is defined by institutional policy as being equivalent to a grade of $C$ (2.0) or higher may be applied to meet IGETC requirements. Foreign coursework from non-US regionally accredited institutions may not be used Course credit earned on the basis of acceptable scores on Advanced Placement (AP) or International Baccalaureate (IB) exams can be applied toward IGETC certification (see the charts at the end of this chapter for a list of acceptable AP/IB courses and scores.)

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

For information regarding "IGETC Certification" see the Transfer section of the catalog.
UC Berkeley only accepts full IGETC certification
Some private and out-of-state colleges and universities will accept the completed IGETC to meet their lower-division general education requirements.

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

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


## Key to Symbols Used

| Symbol | What it means |
| :--- | :--- |
| ("same as..." or "formerly same as...") | Courses which are (or were previously) offered in more than one discipline <br> (cross-listed). Students may receive credit for only one of the cross-listed <br> courses. See course descriptions for details. |
|  | Course is listed in more than one GE area, but cannot be used to satisfy <br> requirements in more than one area. |
| () | Transfer credit may be limited by UC, CSU, or both. |
|  | Course in parenthesis is no longer offered. |
|  | Course satisfies SMC's Global Citizenship Degree Requirement. |

## Area 1: English Communication

Group 1A: English Composition (Required for UC and CSU): 1 course (3 semester/4-5 quarter units)

- ENGL 1 or 1D

Group 1B: Critical Thinking (Required for UC and CSU): 1 course (3 semester/4-5 quarter units)

- ENGL 2
- HIST 47 (satisfies area if completed fall 2012 or later)

Group 1C: Oral Communication (Required of CSU only) 1 course (3 semester/4-5 quarter units)

- COM ST 11, 12, 16, 21


## Area 2: Mathematical Concepts and Quantitative Reasoning

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

- MATH 2, 7, 8, 10, 11, 13, 15, 21, 26, 28, 29, 54


## Area 3: Arts and Humanities

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

- AHIS 1, 2, 3, 5, 6, 11, 15, 17, 18, 21, 22, 52 (same as PHOTO 52), 71, $7 \mathbf{7}$
- ANIM 5
- DANCE 2, 6, 5
- ENGL 55 (formerly same as TH ART 7)
- FILM 1, 2, 6, 8
- MUSIC 1, 29, 30, 31, 32, 33, 36, 37, 39
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5


## Group B: Humanities (at least one course)

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


## Area 4: Social and Behavioral Sciences (9 Semester/12 Quarter Units)

3 courses selected from at least 2 Groups:

## Group 1:

- AD JUS 1


## Group 2:

- ANTHRO 2, 3, 4 (satisfies area if completed fall 2014 or later), 7, 14, 19, 20, 21, 22


## Group 3:

- ASTRON 6


## Group 4:

- COM ST 9, 20, 30, 31, 35, 36, 37, 38


## Group 5:

- ECE 11 (satisfies area if completed fall 2010 or later)


## Group 6:

- ECON 1, 2, 4 (same as ENVRN 4), 5 (same as GLOBAL 5 and POL SC 5), 6, 8 (same as WGS 8), 15 (same as HIST 15)
- ENVRN 4 (same as ECON 4)
- GLOBAL 5 (same as ECON 5 and POL SC 5)
- HIST 15 (same as ECON 15)
- POL SC 5 (same as ECON 5 and GLOBAL 5)
- WGS 8 (same as ECON 8)


## Group 7:

- GEOG 2, 7 (same as ENVRN 7), 8 (same as URBAN 8), 11 (same as GLOBAL 11), 14
- ENVRN 7 (same as GEOG 7)
- GLOBAL 11 (same as GEOG 11)
- URBAN 8 (same as GEOG 8)


## Group 8:

- GLOBAL 10


## Group 9:

- HIST 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 ENVRN 14), 27, 32 (same as ENVRN 32), 42, 47, 55
- ENVRN 14 (same as HIST 14), 32 (same as HIST 32)


## Group 10:

- MEDIA 1, 3 (same as GLOBAL 3), 4, 10
- GLOBAL 3 (same as MEDIA 3)


## Group 11:

- NUTR 7


## Group 12:

- PHILOS 48


## Group 13:

- POL SC 1, 2, 3, 7, 8, 14, 21, 22 (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- ENVRON 22 (same as POL SC 22)
- PHILOS 51 (same as POL SC 51), 52 (same as POL SC 52)


## Group 14:

- PSYCH 1, 3, 6, 7, 11, 13, 14, 19, 25, 40 (same as ENVRN 40)
- ENVRN 40 (same as PSYCH 40)


## Group 15:

- SOCIOL 1, 1s, 2, 2s, 4, 12, 30, 31, 32, 33, 34


## Group 16:

- SPAN 20

Group 17:

- URBAN 8


## Group 18:

- WGS $\mathbf{1 0}$ (formerly WOM ST 10), $\mathbf{2 0}$ (formerly WOM ST 20), $\mathbf{3 0}$ (formerly WOM ST 30), $\mathbf{4 0}$


## Group 19:

- ETH ST 1


## Area 5: Physical and Biological Sciences - $\mathbf{2}$ courses required (7 semester/9 quarter units)

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

Group 5A: Physical Science Courses (1 course required)

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

Group 5B: Biological Science Courses (1 course required)

- ANATMY 1, 2
- ANTHRO 1, 5, 9, 11
- BIOL 2, 3, 9, 10, 15, 15N, 21, 22, 23
- BOTANY 1v
- MCRBIO 1
- PHYS 3
- PSYCH 2
- ZOOL 5


## Group 5C: Science Courses With Laboratory Component

( 1 course required, but may also be satisfied by underlined courses in Group 5A or 5B)

- ANATMY 1, 2
- ANTHRO 5
- ASTRON 3, 4
- BIOL 3, 10, 15, 21, 22, 23
- BOTANY 1
-CHEM 9, 10, 11, 12, 19, 21, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 5
- GEOL 4, 5, 32
- MCRBIO 1
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23
- PHYS 3
- ZOOL 5


## Area 6: Foreign Language (Required for UC only)

This requirement may be fulfilled by:

- Completion of the second semester, second level (i.e., 4th semester) or higher of high school instruction in a language other than English with a C- or better (high school transcripts must be on file at Santa Monica College)
- Satisfactory completion of a course (or courses) at a college or university with a grade of $C$ or higher. Level should be level 1 or higher. A level one course can only be used if it's 4 semester or 6 quarter units or higher
- Completion of an SMC language course (other than English) numbered 1, 2, 3, 4, 11, or 12
- Completion of formal schooling through the sixth grade level or higher, in an institution where the language of instruction is not English. Appropriate documentation must be presented to substantiate the language of instruction. If an official sealed transcript cannot be obtained from an international institution, an unofficial or opened transcript may be used, as appropriate
- Satisfactory score of the SAT Subject Test in a Language Other Than English. If exam was taken before May 1995, use first score listed; if taken after May 1995, use second score listed:
- Chinese with listening: 500/520
- French/French with listening: 500/540
- German/German with listening: 500/540
- Hebrew (Modern): 500/470
- Italian: 500/520
- Japanese with listening: 500/510
- Korean/Korean with listening: /500
- Latin: 500/530
- Spanish/Spanish with listening: 500/520
- Satisfactory score of 3 or higher on the College Board Advanced Placement (AP) Examinations in Languages Other Than English
- Satisfactory score of 5 or higher on the International Baccalaureate (IB) Higher Level Examinations in Language Other Than English
- Satisfactory completion of an achievement test administered by a community college, university, or other college in a Language Other Than English
- Language Other Than English "O" Level Exam with a grade of A, B, or C
- Language Other Than English International "A" Level Exam with a score of 5, 6, or 7.10
- A Defense Language Institute Language Other Than English course that is indicated as passed with a C or higher on the official
- Students who complete any part of their education between the 9th and 12th grade at an institution where the language of instruction is other than English will NOT receive UC unit credit for courses taken at SMC in the same language.

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

## CSU Graduation Requirements in US History, Constitution, and American Ideal

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

American History and Institutions - 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

## US Group 1:

- ECON 15 (same as HIST 15)
- ENVRN 14 (same as HIST 14)
- HIST 10, 11, 12, 14 (same as ENVRN 14), 15 (same as ECON 15), 41


## US Group 2 \& 3:

- POL SC 1


## Applying Non-SMC Coursework to IGETC

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

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

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

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

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

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

## Applying Exam Credit to IGETC

See the "Credit by Exam" charts at the end of this chapter for a list of the AP and IB exams that may be used on the IGETC pattern.

## CSU GE

## GENERAL EDUCATION (GE) PATTERNS (POST 2021)

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

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


## Key to Symbols Used

| Symbol | What it means |
| :--- | :--- |
| ("same as..." or "formerly same as...") | Courses which are (or were previously) offered in more than one discipline <br> (cross-listed). Students may receive credit for only one of the cross-listed <br> courses. See course descriptions for details. |
|  | Course is listed in more than one GE area, but cannot be used to satisfy <br> requirements in more than one area. |
| O | Transfer credit may be limited by UC, CSU, or both. |
|  | Course in parenthesis is no longer offered. |
|  | Course satisfies SMC's Global Citizenship Degree Requirement. |

Area A: English Language and Critical Thinking (9 semester or 12 quarter units; one course from each group completed)
A1: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- COM ST 11, 12, 16, 21

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

- ENGL 1 or 1D

A3: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- BUS 32
- COM ST 21
- ENGL 2, 31
- HIST 47
- PHILOS 7, 9 (satisfies area if completed fall 2011 or later)


## Area B: Scientific Inquiry and Quantitative Reasoning (9 semester units or 12 quarter units)

1 course is required from $B 1$; 1 course is required from $B 2 ; 1$ course is required from $B 4$. The course in $B 4$ must be completed with a C- (C minus) or higher. One of the courses from B1 or B2 must include a lab (courses with a laboratory component are designated in B3 and are underlined in lists B1 and B2):

B1: Physical Science Courses (1 course required)

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

B2: Biological Science Courses (1 course required)

- ANATMY 1, 2
- ANTHRO 1, 5, 9,11
- BIOL 2, 3, 9, 10, 15, 15N, 21, 22, 23
- BOTANY 1, 3
- MCRBIO 1
- NUTR 1 (satisfies area if completed fall 2011 or later)
- PHYS 3

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- PSYCH 2
- ZOOL 5


## B3: Science Courses With Laboratory Component: (1 course required, but may also be satisfied by underlined courses in Group 5A or 5B)

- ANATMY 1,2
- ANTHRO 5
- ASTRON 3, 4
- BIOL 3, 10, 15, 21, 22, 23
- BOTANY 1, 3
- CHEM 9, 10, 11, 12, 19, 21, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 5
- GEOL 4, 5, 32
- MCRBIO 1
- PHYS 3
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23, 24
- ZOOL 5

B4: Mathematics/Quantitative Reasoning: 1 course (3 semester/4-5 quarter units)

- ACCTG 45 (satisfies area if completed Fall 2018 or later) (same as BUS 45)
- BUS 45 (satisfies area if completed Fall 2018 or later) (same as ACCTG 45)
- MATH 2, 3, 4, 7, 8, 10, 11, 13, 15, 21, 26, 28, 29, 41, 54


## Area C: Arts and Humanities

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

- AHIS 1, 2, 3, 5, 6, 11, 15, 17, 18, 21, 22, 52 (same as PHOTO 52), 71, $7 \mathbf{7 2}$
- ANIM 5 (formerly ET 61)
- ART 10A, 10B, 13, 20A, 20B, 40A, 40B
- DANCE 2, 5, 6
- ENGL 26 (same as HUM 26), 55 (formerly same as TH ART 7)
- FILM 1, 2, 6, 8
- HUM 26 (same as ENGL 26), 55 (formerly same as TH ART 7)
- MUSIC 1, 29, 30, 31, 32, 33, 36, 37, 39, 60A, 60B
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5, 41

C2: Humanities: (at least one course)

- AHIS 18
- ARABIC 1
- ASL 1, 2
- CHNESE 1, 2, 3, 4, 9
- COM ST 12, 14
- ECON 15 (same as HIST 15)
- ENGL 2, 3, 4, 5, 6, 7, 8, 9, 10, 14, 15, 17, 18, 26 (same as HUM 26), 32 (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55 (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62, 64
- ENVRN 20 (same as PHILOS 20)
- FILM 5, 6, 7, 11 (formerly same as ENGL 11)
- FRENCH 1, 2, 3, 4, 8, 9
- GERMAN 1, 2, 3, 4, 8
- HEBREW 1, 2, 3, 4, 8
- HIST $1,2,3,4,5, \mathbf{6}, \mathbf{1 0}, 11,12,13,15$ (same as ECON 15), 16, 19, 20, 21, 22, 24, $\mathbf{2 5}$ (satisfies GC requirement if completed fall 2014 or later), $26,29,33,34$ (satisfies GC requirement if completed fall 2014 or later), 41, 43, 52, 53, 55, 62
- HUM 9A, 26 (same as ENGL 26)
- ITAL 1, 2, 3, 4, 8
- JAPAN 1, 2, 3, 4, 8, 9
- KOREAN 1, 2, 3, 4, 9
- LING 1 (satisfies area if completed fall 2014 or later)
- PERSIN 1, 2
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20 (same as ENVRN 20), 22, 23, 24, 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PORTGS 1, 2
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1, 2, 8
- SPAN 1, 2, 3, 4, 8, 9, 11, 12, 20
- TURKSH 1


## Area D: Social Sciences: 3 courses (6 semester/9 quarter units)

- AD JUS 1
- ANTHRO 2, 3, 4, 7, 14, 19, 20, 21, 22
- ASTRON 6
- COM ST 9, 20, 30, 31, 35, 36, 37
- ECE 11 (satisfies area if completed Fall 2010 or later)
- ECON 1, 2, $\mathbf{4}$ (same as ENVRN 4), $\mathbf{5}$ (same as GLOBAL 5 and POL SC 5), 6,8 (same as WGS 8 ), 15 (same as HIST 15)
- ENGL 32
- ENVRN 4 (same as ECON 4), $\mathbf{7}$ (same as GEOG 7), $\mathbf{1 4}$ (same as HIST 14), $\mathbf{2 2}$ (same as POL SC 22 ), $\mathbf{3 2}$ (same as HIST 32), $\mathbf{4 0}$ (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)
- GEOG 2, $\mathbf{7}$ (same as ENVRN 7), 8 (same as URBAN 8), 11 (same as GLOBAL 11), 14
- GLOBAL $\mathbf{3}$ (same as MEDIA 3), $\mathbf{5}$ (same as ECON 5 and POL SC 5), 10, 11 (same as GEOG 11)
- HIST 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, $\mathbf{1 4}$ (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, $24, \mathbf{2 5}$ (satisfies GC requirement if completed Fall 2014 or later), 26, 27, 28, 29, 32 (same as ENVRN 32), 33,34 (satisfies GC requirement if completed Fall 2014 later), 38,39 (satisfies GC requirement if completed Fall 2014 or later), $41,42,43,47,52,55,62$
- MEDIA 1 (formerly Communication 1), $\mathbf{3}$ (same as GLOBAL 3), $\mathbf{4 , 1 0}$ (formerly Communication 10)
- NUTR 7
- PHILOS 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- POL SC 1, 2, 3, $\mathbf{5}$ (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21, 22 (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51 ), 52 (same as PHILOS 52)
- PSYCH 1, 3, 6, 7, 8, 11, 13, 14, 19, 25, 40 (same as ENVRN 40) (satisfies GC requirement if completed Fall 2011 or later)
- SOCIOL 1, 1s, 2, 2s, 4, 12, 30, 31, 32, 33, 34
- SPAN 9,20
- URBAN 8 (same as GEOG 8)
- WGS 8 (same as ECON 8), $\mathbf{1 0}$ (formerly WOM ST 10), $\mathbf{2 0}$ (formerly WOM ST 20), $\mathbf{3 0}$ (formerly WOM ST 30), $\mathbf{4 0}$


## Area E: Lifelong Learning and Self-Development (3 semester or 4-5 quarter units)

- BIOL 2, 9
- BUS 47 (same as COUNS 47) (satisfies area if completed fall 2014 or later)
- COUNS 11B, 12, 20, 47 (same as BUS 47) (satisfies area if completed fall 2014 or later)
- DANCE 29
- ENGL 31
- HEALTH 10, 21
- KIN PE 1A, 2, 4, 5A, 5B, 5C, 7C, 9A, 9B, 9C, 9W, 10A, 10C, 11A, 11B, 11C, 11N, 12, 13, 14A, 14B, 14C, 15A, 16A, 16B, 17, 18, 19A, 19B, 19C, 19D, 19E, 21, 21C, 25A, 25B, 25C, 25D, 29B, 29C, 34A, 34B, 34C, 34D, 35A, 35B, 41M, 41W, 43A, 43B, 43C, 43D, 45A, 45B, 45C, 45D, 46, 48A, 48B, 48C, 48D, 49A, 49C, 50A, 50B, 50C, 50D, 51A, 51B, 52A, 52B, 53A, 53B, 54A, 54B, 54C, 54D, 56A, 56B, 56C, 56D, 57A, 57B, 57C, 58A, 58B, 58C, 59A, 59B, 59C - ALL activity courses (however there is a 2 unit maximum limit; see assist.org for a detailed list of courses that apply)
- NUTR 1
- PSYCH 1, 3, 5, 6, 11, 13, 19, 25
- VAR PE 9V, $9 \mathrm{~W}, 10 \mathrm{~V}, 11 \mathrm{~A}, 11 \mathrm{~B}, 11 \mathrm{C}, 14 \mathrm{~V}, 14 \mathrm{~W}, 20 \mathrm{~V}, 21 \mathrm{~V}, 43 \mathrm{~V}, 43 \mathrm{~W}, 45 \mathrm{~W}, 48 \mathrm{~W}, 50 \mathrm{~V}, 50 \mathrm{~W}, 56 \mathrm{~V}, 56 \mathrm{~W}, 57 \mathrm{~V}, 57 \mathrm{~W}, 59 \mathrm{~W}, 60$


## Area F: Ethnic Studies (3 semester or 4-5 quarter units)

- ET ST 1


## CSU Graduation Requirements in US History, Constitution, and American Ideal

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

American History and Institutions - 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

## US GROUP 1:

- ECON 15 (same as HIST 15)
- ENVRN 14 (same as HIST 14)


## US GROUP 2 \& 3:

- POL SC 1


## Applying Exam Credit To CSU GE

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

## GENERAL EDUCATION (GE) PATTERNS (PRE 2021)

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

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


## Key to Symbols Used

| Symbol | What it means |
| :--- | :--- |
| ("same as..." or "formerly same as...") | Courses which are (or were previously) offered in more than one discipline <br> (cross-listed). Students may receive credit for only one of the cross-listed <br> courses. See course descriptions for details. |
|  | Course is listed in more than one GE area, but cannot be used to satisfy <br> requirements in more than one area. |
| () | Transfer credit may be limited by UC, CSU, or both. |
|  | Course in parenthesis is no longer offered. |
|  | Course satisfies SMC's Global Citizenship Degree Requirement. |

Area A: English Language and Critical Thinking (9 semester or 12 quarter units; one course from each group completed)
A1: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- COM ST 11, 12, 16, 21

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

- ENGL 1 or 1D

A3: 1 course; must be completed with a C- (C minus) or higher (3 semester/4-5 quarter units)

- BUS 32
- COM ST 21
- ENGL 2, 31
- HIST 47
- PHILOS 7, 9 (satisfies area if completed fall 2011 or later)

Area B: Scientific Inquiry and Quantitative Reasoning (9 semester units or 12 quarter units)
1 course is required from $\mathrm{B} 1 ; 1$ course is required from $\mathrm{B} 2 ; 1$ course is required from B 4 . The course in B 4 must be completed with a $C$ - ( $C$ minus) or higher. One of the courses from B1 or B2 must include a lab (courses with a laboratory component are designated in B3 and are underlined in lists B1 and B2):

B1: Physical Science Courses (1 course required)
-ASTRON 1, 2, 3, 4, 5, 7, 8, 10 (same as GEOL 10)
-CHEM 9 (satisfied GC requirement if completed spring 2013 or later), 10,11,12,19,21,22,31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)

- GEOG 1, 3, 5, 32
- GEOL 1, 3, 4, 5, 10 (same as ASTRON 10), 31, 32
- PHYSCS 6, 7, 8, 9, 12, 14, 21, 22, 23, 24

B2: Biological Science Courses (1 course required)

- ANATMY 1, 2
- ANTHRO 1, 5, 9, 11
- BIOL 2, 3, 9, 10, 15, 15N, 21, 22, 23
- BOTANY 1,3
- MCRBIO 1
- NUTR 1 (satisfies area if completed fall 2011 or later)
- PHYS 3
- PSYCH 2
- ZOOL 5

B3: Science Courses With Laboratory Component: (1 course required, but may also be satisfied by underlined courses in Group 5A or 5B)

- ANATMY 1, 2
- ANTHRO 5
- ASTRON 3, 4
- BIOL 3, 10, 15, 21, 22, 23
- BOTANY 1, 3
- CHEM 9, 10, 11, 12, 19, 21, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors)
- GEOG 5
- GEOL 4, 5, 32
- MCRBIO 1
- PHYS 3
- PHYSCS 6, 7, 8, 9, 14, 21, 22, 23, 24
- ZOOL 5

B4: Mathematics/Quantitative Reasoning: 1 course (3 semester/4-5 quarter units)

- ACCTG 45 (satisfies area if completed Fall 2018 or later) (same as BUS 45)
- BUS 45 (satisfies area if completed Fall 2018 or later) (same as ACCTG 45)
- MATH 2, 3, 4, 7, 8, 10, 11, 13, 15, 21, 26, 28, 29, 54


## Area C: Arts and Humanities

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

- AHIS 1, 2, 3, 5, 6, 11, 15, 17, 18, 21, 22, 52 (same as PHOTO 52), 71, $7 \mathbf{7 2}$
- ANIM 5 (formerly ET 61)
- ART 10A, 10B, 13, 20A, 20B, 40A, 40B
- DANCE 2, 5, 6
- ENGL 26 (same as HUM 26), 55 (formerly same as TH ART 7)
- FILM 1, 2, 6, 8
- HUM 26 (same as ENGL 26)
- MUSIC 1, 29, 30, 31, 32, 33, 36, 37, 39, 60A, 60B
- PHOTO 52 (same as AHIS 52)
- TH ART 2, 5, 41

C2: Humanities: (at least one course)

- AHIS 18
- ARABIC 1
- ASL 1, 2
- CHNESE 1, 2, 3, 4, 9
- COM ST 12, 14
- ECON 15 (same as HIST 15)
- ENGL $2,3,4,5,6,7,8,9,10,14,15,17,18,26$ (same as HUM 26), 32 (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55 (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62
- ENVRN 20 (same as PHILOS 20)
- FILM 5, 6, 7, 11 (formerly same as ENGL 11)
- FRENCH 1, 2, 3, 4, 8, 9
- GERMAN 1, 2, 3, 4, 8
- HEBREW 1, 2, 3, 4, 8
- HIST $1,2,3,4,5,6,10,11,12,13,15$ (same as ECON 15), 16, 19, 20, 21, 22, 24, 25 (satisfies GC requirement if completed fall 2014 or later), $26,29,33,34$ (satisfies GC requirement if completed fall 2014 or later), 41, 43, 52, 53, 55, 62
- HUM 9A, 26 (same as ENGL 26)
- ITAL 1, 2, 3, 4, 8
- JAPAN 1, 2, 3, 4, 8, 9
- KOREAN 1, 2, 3, 4
- LING 1 (satisfies area if completed fall 2014 or later)
- PERSIN 1, 2
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20 (same as ENVRN 20), 22, 23, 24, 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PORTGS 1, 2
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1, 2, 8
- SPAN 1, 2, 3, 4, 8, 9, 11, 12, 20
- TURKSH 1


## Area D: Social Sciences: (9 semester/12 quarter units)

3 courses selected from at least 2 Groups:

- AD JUS 1
- ANTHRO 2, 3, 4, 7, 14, 19, 20, 21, 22
- ASTRON 6
- COM ST 9, 20, 30, 31, 35, 36, 37
- ECE 11 (satisfies area if completed Fall 2010 or later)
- ECON 1, 2, 4 (same as ENVRN 4), 5 (same as GLOBAL 5 and POL SC 5), 6, 8 (same as WGS 8), 15 (same as HIST 15)
- ENGL 32
- ENVRN 4 (same as ECON 4), $\mathbf{7}$ (same as GEOG 7), $\mathbf{1 4}$ (same as HIST 14), $\mathbf{2 2}$ (same as POL SC 22), $\mathbf{3 2}$ (same as HIST 32), $\mathbf{4 0}$ (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)
- GEOG 2, 7 (same as ENVRN 7), 8 (same as URBAN 8), 11 (same as GLOBAL 11), 14
- GLOBAL 3 (same as MEDIA 3), $\mathbf{5}$ (same as ECON 5 and POL SC 5), 10, 11 (same as GEOG 11)
- HIST 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, 14 (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24,25 (satisfies GC requirement if completed Fall 2014 or later), $26,27,28,29,32$ (same as ENVRN 32), 33,34 (satisfies GC requirement if completed Fall 2014 later), 38,39 (satisfies GC requirement if completed Fall 2014 or later), 41, 42, 43, 47, 52, 55, 62
- MEDIA 1 (formerly Communication 1), $\mathbf{3}$ (same as GLOBAL 3), 4, $\mathbf{1 0}$ (formerly Communication 10)
- NUTR 7
- PHILOS 48 (formerly same as HIST 48), 51 (same as POL SC 51 ), 52 (same as POL SC 52)
- POL SC 1, 2, 3, 5 (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21, 22 (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52 )
- PSYCH 1, 3, 6, $7,8,11,13,14,19,25,40$ (same as ENVRN 40) (satisfies GC requirement if completed Fall 2011 or later)
- SOCIOL 1, 1s, 2, 2s, 4, 12, 30, 31, 32, 33, 34
- SPAN 9,20
- URBAN 8 (same as GEOG 8)
- WGS $\mathbf{8}$ (same as ECON 8), $\mathbf{1 0}$ (formerly WOM ST 10), $\mathbf{2 0}$ (formerly WOM ST 20), $\mathbf{3 0}$ (formerly WOM ST 30), $\mathbf{4 0}$


## Area E: Lifelong Learning and Self-Development (3 semester or 4-5 quarter units)

- BIOL 2, 9
- BUS 47 (same as COUNS 47) (satisfies area if completed fall 2014 or later)
- COUNS 11B, 12, 20, 47 (same as BUS 47) (satisfies area if completed fall 2014 or later)
- DANCE 29
- ENGL 31
- HEALTH 10, 21
- KIN PE 1A, 2, 4, 5A, 5B, 5C, 7C, 9A, 9B, 9C, 9W, 10A, 10C, 11A, 11B, 11C, 11N, 12, 13, 14A, 14B, 14C, 15A, 16A, 16B, 17, 18, 19A, 19B, 19C, 19D, 19E, 21, 21C, 25A, 25B, 25C, 25D, 34A, 34B, 34C, 34D, 35A, 35B, 41M, 41W, 43A, 43B, 43C, 43D, 45A, 45B, 45C, 45D, 46, 48A, 48B, 48C, 48D, 49A, 49C, 50A, 50B, 50C, 50D, $51 \mathrm{~A}, 51 \mathrm{~B}, 52 \mathrm{~A}, 52 \mathrm{~B}, 53 \mathrm{~A}, 53 \mathrm{~B}, 54 \mathrm{~A}, 54 \mathrm{~B}, 54 \mathrm{C}, 54 \mathrm{D}, 56 \mathrm{~A}, 56 \mathrm{~B}, 56 \mathrm{C}, 56 \mathrm{D}, 57 \mathrm{~A}, 57 \mathrm{~B}, 57 \mathrm{C}, 58 \mathrm{~A}, 58 \mathrm{~B}, 58 \mathrm{C}, 59 \mathrm{~A}, 59 \mathrm{~B}, 59 \mathrm{C}$ - ALL activity courses (however there is a 2 unit maximum limit; see assist.org for a detailed list of courses that apply)
- NUTR 1
- PSYCH 1, 3, 5, 6, 11, 13, 19, 25
- VAR PE 9V, $9 \mathrm{~W}, 11 \mathrm{~A}, 11 \mathrm{~B}, 11 \mathrm{C}, 14 \mathrm{~V}, 14 \mathrm{~W}, 20 \mathrm{~V}, 21 \mathrm{~V}, 43 \mathrm{~V}, 43 \mathrm{~W}, 45 \mathrm{~W}, 48 \mathrm{~W}, 50 \mathrm{~V}, 50 \mathrm{~W}, 56 \mathrm{~V}, 56 \mathrm{~W}, 57 \mathrm{~V}, 57 \mathrm{~W}, 59 \mathrm{~W}, 60$

CSU Graduation Requirements in US History, Constitution, and American Ideal
Note: Not part of the IGETC requirements, but may be completed prior to transfer. Courses used to meet this requirement may also be used to satisfy other requirements for CSU GE.

American History and Institutions - 6 semester units; one course selected from each group (which may be credited toward satisfying requirements from Areas 3 and 4.)

## US GROUP 1:

- ECON 15 (same as HIST 15)
- ENVRN 14 (same as HIST 14)
- HIST 10, 11, 12, 14 (same as ENVRN 14), 15 (same as ECON 15), 41

US GROUP 2 \& 3:

- POL SC 1


## Applying Exam Credit To CSU GE

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

## SMC GE

## SMC GENERAL EDUCATION REQUIREMENTS

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

## Key to Symbols Used

| Symbol | What it means |
| :--- | :--- |
| ("same as..." or "formerly same as...") | Courses which are (or were previously) offered in more than one discipline <br> (cross-listed). Students may receive credit for only one of the cross-listed <br> courses. See course descriptions for details. |
| 0 | Course in parenthesis is no longer offered. |
|  | Course satisfies SMC's Global Citizenship Degree Requirement. |

## I: Natural Science

At least 3 semester units selected from:

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


## II: Social Science

At least 3 semester units selected from:
Group II A (at least 3 semester units)

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

Group II B (at least 3 semester units)

- AD JUS 1, 2
- ANTHRO 2, 3, 4, 7, 14, 19, 20, 21, 22
- ASTRON 6
- BILING (1)
- BUS 1
- COM ST 9, 30, 31, 35, 36, 37
- ECE 11, (18)
- ECON 1, 2, 4 (same as ENVR 4), $\mathbf{5}$ (same as GLOBAL 5 and POL SC 5), 6, 8 (same as WGS 8), 15 (same as HIST 15)
- ENVRN 4 (same as ECON 4), $\mathbf{7}$ (same as GEOG 7), 22 (same as POL SC 22), $\mathbf{3 2}$ (same as HIST 32), $\mathbf{4 0}$ (satisfies GC requirement if completed fall 2011 or later) (same as PSYCH 40)
- GEOG 2, $\mathbf{7}$ (same as ENVRN 7), 8 (same as URBAN 8), 11 (same as GLOBAL 11), 14
- GLOBAL $\mathbf{3}$ (same as MEDIA 3), $\mathbf{5}$ (same as ECON 5 and POL SC 5), 10,11 (same as GEOG 11)
- HIST 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, $\mathbf{1 4}$ (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, $\mathbf{2 5}$ (satisfies GC requirement if completed fall 2014 or later), 26, 28, 29, 32 (same as ENVRN 32), 33, 34 (satisfies GC requirement if completed fall 2014 or later), 38, 39 (satisfies GC requirement if completed fall 2014 or later), 41, 42, 43, (45), (46), 47, (48) (formerly same as PHILOS 48), 52, 53, 55, 62
- MEDIA 1, 3 (same as GLOBAL 3), 4, 10
- NUTR 7
- PHILOS 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- POL SC 1, 2, 3, 5 (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21, 22 (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PSYCH 1, 3, 5, 6, 7, 8, 11, (12), 13, 14, (18), 19, 25, 40 (satisfies GC requirement if completed fall 2011 or later) (same as ENVRN 40)
- SOCIOL 1, 1s , 2, 2s , 4, 12, 30, 31, 32, 33, 34
- URBAN 8 (same as GEOG 8)
- WGS 8(same as ECON 8), $\mathbf{1 0}$ (formerly WOM ST 10), 20 (formerly WOM ST 20), $\mathbf{3 0}$ (formerly WOM ST 30), 40


## III: Humanities

At least 3 semester units selected from:

- ANIM 5 (formerly ET 61)
- ASL 1, 2
- ARABIC 1
- ART 10A *, 10B * , 13, 20A *, 20B * , 40A *, 40B, 43A * , 43B
- AHIS 1, 2, 3, 5, 6, 11, 15, 17, 18, 21, 22 , 52 (same as PHOTO 52), $\mathbf{7 1} \mathbf{7 2}$
- CHNESE 1, 2, 3, 4, 8, 9
- COM ST 12, 14
- DANCE 2,5,6
- ENGL 2, 3, 4, 5, 6, 7, 8, 9, 10 , (11) (formerly same as FILM 11), 14, 15, 17, 18, 26 (same as HUM 26), 30A, 30B, 31, 32 (formerly same as HIST 30), 34, 38, 39, 40, $41,45,49,50,51$ (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55 (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62
- ET (61)
- ENVRN 20 (same as PHILOS 20)
- FILM 1, 2, 5, 6, 7, 8, 9, 11 (formerly same as ENGL 11)
- FRENCH 1, 2, 3, 4, 8
- GERMAN 1, 2, 3, 4 , 8
- HEBREW 1, 2, 3, 4 , 8
- HIST 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, 14(same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24,25 (satisfies GC requirement if completed fall 2014 or later), 26, 28, 29, 32 (same as ENVRN 32), 33, 34 (satisfies GC requirement if completed fall 2014 or later), 38, 39 (satisfies GC requirement if completed fall 2014 or later), 41, 42, 43, (45), (46), 47, (48) (formerly same as PHILOS 48), 52, 53, 55, 62
- HUM 9A, 26 (same as ENGL 26)
- INTARC (30), (41), (42), (60), (66)
- ITAL 1, 2, 3, 4, 8
- JAPAN 1, 2, 3, 4, 8, 9
- KOREAN 1, 2, 3, 4, 8
- LING 1
- MUSIC 1, 29, 30, 31, 32, 33, (34), (35), 36, 37, 39, 60A * , 60B * , 66 (same as MUSIC 1 and MUSIC 60A)
- PERSIN 1, 2
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20 (same as ENVRN 20), 22, 23, 24, 41, 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- PHOTO 52 (same as AHIS 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PORTGS 1, 2
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1, 2, 8
- SPAN 1, 2, 3, 4 8, 9, 11, 12, 20
- TH ART 2, 5, (7) (formerly same as ENGL 55), 41
- TURKSH 1
* (May be 1, 1.5, or 2 unit course. Additional course may be required to meet minimum 3 unit Humanities requirement.)


## IV: Language and Rationality

6 semester units, 3 units selected from each group:
Group A: Select one of the following courses

- ENGL 1 or 1D or BUS 31

Group B: Choose one option from the following
Option 1: Complete 1 of the following courses

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

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

- ACCTG 1, 2
- COM ST 21, 31
- CS $5,6,7,15,17,18,19,20 A, 20 B, 30,32,33,34 A, 36,37,50,51,52,53 A, 53 B, 54,55,56,77 B, 80,81,82,83,83 R, 84,85,86,87 A, 87 B$
- HIST 47
- PHILOS 7, 9
- PSYCH 7
- SOCIOL 4
**Students may complete this exam any time within one year of their anticipated graduation date. Note that students may retest only once, after an 8-week wait.


## V: Global Citizenship

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

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


## Applying Exam Credit to SMC GE

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

## CREDIT BY EXAM

## CREDIT BY EXAM

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

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

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

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

Use of AP credit varies at each transfer institution. Please check the transfer institution's catalog for details.
UCLA will not grant AP credit if the exam is taken after the student has completed 24 semester units of college coursework.

| Exam | SMC Associate <br> Degree (Major and/or <br> GE) | CSU GE | CSU Units Earned Toward Transfer | IGETC | UC Units Earned Toward Transfer |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Art History | AHIS 1 plus 3 elective units = 6 units: only 3 GE units Fulfills Global Citizenship requirement | Area C1 or C2 3 semester units | 6 semester units | Area 3A or 3B 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Biology | BIOL 3 plus 2 elective units = 6 units; only 4 GE units | Area B2 and B3 <br> 4 semester units | 6 semester units | Area 5B and 5C <br> 4 semester units | 8 quarter/ <br> 5.3 semester units |
| Calculus AB | Score of 3: MATH 2* Score of 4 or 5: MATH 7* <br> 5 semester units | Area B4 <br> 3 semester units | 3 semester units* | Area 2A <br> 3 semester units | 4 quarter/ <br> 2.7 semester units** |
| Calculus BC | Score of 3: MATH 7* <br> Score of 4 or 5: MATH 8* <br> 5 semester units | Area B4 <br> 3 semester units | 6 semester units* | Area 2A <br> 3 semester units | 8 quarter/ <br> 5.3 semester units** |
| AP Calculus Exam Limitations | *Qualifies student for next level of math |  | *Only one exam may be used toward transfer |  | **Maximum credit for both exams is 8 quarter/5.3 semester units |
| Chemistry | CHEM 10 <br> 5 semester units | Areas B1 and B3 <br> 4 semester units | 6 semester units | Area 5A and 5C <br> 4 semester units | 8 quarter/ <br> 5.3 semester units |
| Chinese Language \& Culture | CHNESE 3 <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A <br> 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Computer Science A | Score of 3 or 4: CS 55 Score of 5: CS 55 and 56 | N/A | 3 semester units | N/A | 8 quarter/ <br> 5.3 semester units <br> (May 2018 or later) |
| Computer Science AB | Score of 3: CS 3 and 55 <br> 6 semester units* <br> Score of 4 or 5: <br> CS 55 and 56 <br> 6 semester units* | N/A | 6 semester units** | N/A | 4 quarter/ <br> 2.6 semester <br> units*** |
| Computer Science Principles | Score of 3 or 4 or 5: CS 3 | Area B4 <br> 3 semester units | 6 semester units | N/A | 8 quarter/ <br> 5.3 semester units |


| Exam | SMC Associate <br> Degree (Major and/or GE) | CSU GE | CSU Units Earned Toward Transfer | IGETC | UC Units Earned Toward Transfer |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AP Computer Science Exam Limitations | *Maximum credit for both exams is 6 semester units |  | *Maximum credit for both exams is 6 semester units |  | ***Maximum credit for both exams is 4 quarter/2.7 semester units |
| Economics Macroeconomics | ECON 2 <br> 3 semester units | Area D2 <br> 3 semester units | 3 semester units | Area 4B <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| Economics Microeconomics | ECON 1 <br> 3 semester units | Area D2 <br> 3 semester units | 3 semester units | Area 4B <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| English - Language \& Composition | ENGL 1 plus 3 elective units = 6 units; only 3 GE units | Area A2 <br> 3 semester units | 6 semester units | Area 1A 3 semester units | 8 quarter/ <br> 5.3 semester units* |
| English - Literature \& Composition | ENGL 1 plus 3 <br> Humanities GE units = 6 GE units | Area A2 and C2 <br> 6 semester units | 6 semester units | Area 1A or 3B <br> 3 semester units | 8 quarter/ <br> 5.3 semester units* |
| AP English Exam Limitations |  |  |  |  | *Maximum credit for both exams is 8 quarter/ 5.3 semester units |
| Environmental Science | No course equivalency GE Natural Science 3 semester units | Area B2 and B3 <br> (if completed prior to fall 2009) <br> or <br> Area B1 and B3 <br> (regardless of when <br> completed) <br> 4 semester units | 4 semester units | Area 5A and 5C <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| French Language \& Culture | FRENCH 3 <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A 3 semester units | 8 quarter/ 5.3 semester units |
| French Literature \& Culture | No course equivalency <br> - GE Humanities <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A <br> 3 semester units | 8 quarter/ <br> 5.3 semester units |
| German Language \& Culture | GERMAN 3 <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A <br> 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Government \& Politics Comparative | POL SC 2 <br> 3 semester units | Area D8 <br> 3 semester units | 3 semester units | Area 4H <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| Government \& Politics - U.S | POL SC 1 <br> 3 semester units | Area D8 and US 2* <br> 3 semester units <br> *Note: Does not <br> Fulfill AHI California <br> Government requirement, which student can satisfy after transfer. | 3 semester units | Area 4H <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| History - European | HIST 1 plus 3 elective units = 6 units; only 3 GE units | Area C2 or D6 and US 1 | 6 semester units | Area 3B or 4F <br> 3 semester units | 8 quarter/ <br> 5.3 semester units |
| History - U.S. | HIST 11 plus 3 elective units = 6 units; only 3 GE units | Area C2 or D6 and US 1 | 6 semester units | Area 3B or 4F <br> 3 semester units | 8 quarter/ <br> 5.3 semester units |
| History - World | HIST 34 Area C2 or D6 3 semester units | Area C2 or D6 <br> 3 semester units | 3 semester units | Area 3B or 4F 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Human Geography | GEOG 2 <br> 3 semester units | Area D5 <br> 3 semester units | 3 semester units | Area 4E <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |


| Exam | SMC Associate <br> Degree (Major and/or <br> GE) | CSU GE | CSU Units Earned Toward Transfer | IGETC | UC Units Earned Toward Transfer |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Italian Language \& Culture | ITAL 3 <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A <br> 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Japanese Language \& Culture | JAPAN 3 <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Latin | No course equivalency <br> - GE Humanities <br> 3 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Latin Literature | No course equivalency <br> - GE Humanities <br> 5 semester units | Area C2 (if completed prior to fall 2009) 3 semester units | 6 semester units | Area 3B and 6A 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Latin Vergil | No course equivalency <br> - GE Humanities <br> 5 semester units | Area C2 (if completed prior to fall 2012) 3 semester units | 3 semester units | Area 3B and 6A 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Music Theory | Score of 3: No course equivalency - Elective 3 semester units Score of 4 or 5: MUSIC 2 and 6 <br> 5 semester units | Area C1 (if completed prior to fall 2009) 3 semester units | 6 semester units | N/A | 8 quarter/ <br> 5.3 semester units |
| Physics B | PHYSCS 14 <br> 4 GE units | Area B1 and B3 (if completed prior to fall 2013) <br> 4 semester units* | 6 semester units* | Area 5A and 5C <br> 4 semester units | 8 quarter/ <br> 5.3 semester units** |
| Physics C - Mechanics | PHYSCS 6 <br> 4 semester units; Cannot be used for placement into PHYSCS 7 | Area B1 and B3 <br> 4 semester units* | 4 semester units* | Area 5A and 5C <br> 3 semester units | 4 quarter/ <br> 2.6 semester units** |
| Physics C - Electricity \& Magnetism | PHYSCS 7 <br> 4 semester units | Area B1 and B3 <br> 4 semester units* | 4 semester units* | Area 5A and 5C <br> 3 semester units | 4 quarter/ <br> 2.6 semester units** |
| Physics 1 | PHYSCS 6 <br> 4 semester units | Area B1 and B3 <br> 4 semester units | 4 semester units | Area 5A and 5C <br> 4 semester units | 8 quarter/ <br> 5.3 semester units |
| Physics 2 | PHYSCS 7 <br> 4 semester units | Area B1 and B3 <br> 4 semester units | 4 semester units | Area 5A and 5C <br> 4 semester units | 8 quarter/ <br> 5.3 semester units |
| AP Physics Exam Limitations |  |  | *Maximum 4 semester units toward GE and 6 semester units toward transfer |  | **Maximum credit for 3 exams is 8 quarter/ 5.3 semester units |
| Psychology | PSYCH 1 <br> 3 semester units | Area D9 <br> 3 semester units | 3 semester units | Area 41 <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| Research as an Exam | Elective <br> 3 semester units | N/A | N/A | N/A | N/A |
| Seminar | N/A | N/A | 3 semester units | N/A | N/A |
| Spanish Language \& Culture | SPAN 3 <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Spanish Literature \& Culture | No course equivalency <br> - GE Humanities <br> 5 semester units | Area C2 <br> 3 semester units | 6 semester units | Area 3B and 6A 3 semester units | 8 quarter/ <br> 5.3 semester units |
| Statistics | MATH 54 <br> 4 semester units | Area B4 <br> 3 semester units | 3 semester units | Area 2 <br> 3 semester units | 4 quarter/ <br> 2.6 semester units |
| Studio Art 2D Design | No course equivalency (credit for the Associate | N/A | 3 semester units | N/A | 8 quarter/ <br> 5.3 semester units |


| Exam | SMC Associate Degree (Major and/or GE) | CSU GE | CSU Units Earned Toward Transfer | IGETC | UC Units Earned Toward Transfer |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | N/A | 3 semester units | N/A | 8 quarter/ <br> 5.3 semester units |
| Studio Art Drawing | No course equivalency (credit for the Associate Degree major may be granted upon petition to the Art Dept. and portfolio review) Elective 3 semester units | N/A | 3 semester units | N/A | 8 quarter/ <br> 5.3 semester units |
| AP Studio Art Exam Limitations |  |  |  |  | *Maximum credit for <br> 3 exams is 8 quarter/ <br> 5.3 semester units |

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

CLEP exams CANNOT be used to meet the IGETC requirements. UC does not accept CLEP exams.
CLEP exams may be incorporated into CSU GE requirements by any certifying institution. All CSU campuses will accept the minimum units shown and apply them toward fulfillment of the designated CSU GE area if the examination is included as part of a full or subject-area certification. Please note that individual CSU campuses may choose to grant more units than those specified toward completion of CSU GE requirements.

Students should check with other prospective transfer institutions regarding acceptance of CLEP scores.
English and Mathematics CLEP exams cannot be used for placement or as a waiver for a prerequisite.
CLEP credit granted at SMC may differ from course credit and units granted by a transfer institution.
A student must be actively enrolled at SMC when applying for credit by CLEP exam. CLEP credit may not be used to meet any residency requirement.

| Exam | Minimum CLEP <br> Score | Units Toward SMC <br> Degree | SMC General <br> Education, Degree <br> and/or Course <br> Credit | CSU GE Area | Semester Units <br> Toward CSU GE |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| American <br> Government <br> Earned Toward <br> Transfer |  |  |  |  |  |
| American <br> Literature | 50 | 3 | GE: Social Science <br> Area II: Group <br> A or B DEGREE: <br> Liberal Arts - Social <br> and Behavioral <br> Sciences: Group A | D8 | 3 |
| Analyzing and <br> Interpreting <br> Literature | 50 | 3 | GE: Humanities <br> Area III | C2 | 3 |
| Biology | 50 | GE: Humanities <br> Area III | C2 | 3 |  |


| Exam | Minimum CLEP Score | Units Toward SMC Degree | SMC General Education, Degree and/or Course Credit | CSU GE Area | Semester Units Toward CSU GE | Minimum CSU Semester Units Earned Toward Transfer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calculus | 50 | 5 | COURSE: <br> Mathematics 7* | B4 | 3 | 3 |
| Chemistry | 50 | 5 | COURSE: Chemistry 10* | B1 | 3 | 3 |
| College Algebra | 50 | 3 | COURSE: <br> Mathematics 26* | B4 | 3 | 3 |
| College AlgebraTrigonometry | 50 | 3 | COURSE: <br> Mathematics 3 | B4 | 3 | 3 |
| College Mathematics | 50 | 0 | N/A | N/A | 0 | 0 |
| English <br> Composition (no essay) | 50 | 3 | GE: Language and Rationality Area IV: Group A | N/A | 0 | 0 |
| English <br> Composition (with essay) | 50 | 3 | GE: Language and Rationality Area IV: Group A | N/A | 0 | 0 |
| English Literature | 50 | 3 | GE: Humanities Area III DEGREE: Liberal Arts - Arts and Humanities: Group B | C2 | 3 | 3 |
| Financial Accounting | 50 | 3 | N/A | N/A | 0 | 3 |
| French (max of 10 units awarded) Level I | 50 | 5 | N/A | N/A | 0 | 6 |
| French (max of 10 units awarded) Level II | 59 | 10 | COURSE: French 1* | C2 | 3 | 12 |
| German (max of 10 units awarded) Level I | 50 | 5 | N/A | N/A | 0 | 6 |
| German (max of 10 units awarded) Level II | 60 | 10 | COURSE: German 1* | C2 | 3 | 12 |
| History of the United States I: Early Colonization to 1877 | 50 | 3 | GE: Social/ <br> Behavioral Sciences <br> Area II: Group <br> A or B DEGREE: <br> Liberal Arts - Social <br> and Behavioral <br> Sciences: Group A | D6+US-1 | 3 | 3 |
| History of the United States II: 1865 to the Present | 50 | 3 | GE: Social Science <br> Area II: Group <br> A or B DEGREE: <br> Liberal Arts - Social and Behavioral Sciences: Group A | D6+US-1 | 3 | 3 |
| Human Growth and Development | 50 | 3 | GE: Social Science Area II: Group B DEGREE: Liberal Arts - Social and Behavioral Sciences: Group B | E | 3 | 3 |


| Exam | Minimum CLEP Score | Units Toward SMC Degree | SMC General Education, Degree and/or Course Credit | CSU GE Area | Semester Units Toward CSU GE | Minimum CSU Semester Units Earned Toward Transfer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Humanities | 50 | 3 | GE: Humanities Area III DEGREE: Liberal Arts - Arts and Humanities: Group B | C2 | 3 | 3 |
| Information Systems and Computer Applications | 50 | 3 | COURSE: Computer Science 3* | N/A | 0 | 3 |
| Introduction to Educational Psychology | 50 | 3 | N/A | N/A | 0 | 3 |
| Introductory Business Law | 50 | 3 | COURSE: Business 5* | N/A | 0 | 3 |
| Introductory Psychology | 50 | 3 | COURSE: <br> Psychology 1* | D9 | 3 | 3 |
| Introductory Sociology | 50 | 3 | COURSE: Sociology 1* | D0 | 3 | 3 |
| Natural Sciences | 50 | 3 | GE: Natural Science <br> Area I DEGREE: <br> General Science: <br> Group B or C | B1 or B2 | 3 | 3 |
| Pre-Calculus | 50 | 3 | COURSE: <br> Mathematics 2* | B4 | 3 | 3 |
| Principles of Accounting | 50 | 3 | N/A | N/A | 0 | 0 |
| Principles of Macroeconomics | 50 | 3 | COURSE: <br> Economics 2* | D2 | 3 | 3 |
| Principles of Management | 50 | 3 | COURSE: Business 65* | N/A | 0 | 3 |
| Principles of Marketing | 50 | 3 | COURSE: Business $20^{*}$ | N/A | 0 | 3 |
| Principles of Microeconomics | 50 | 3 | COURSE: <br> Economics 1* | D2 | 3 | 3 |
| Social Sciences and History | 50 | 3 | GE: Social Science: Group B DEGREE: Liberal Arts - Social and Behavioral Sciences: Group B | N/A | 0 | 0 |
| Spanish (max of 10 units awarded) Level I | 50 | 5 | N/A | N/A | 0 | 6 |
| Spanish (max of 10 units awarded) Level II | 50 | 10 | COURSE: Spanish 1* | C2 | 3 (effective Fall 2019 or later) | 9 |
| Trigonometry | 50 |  |  | B4 | 3 | 3 |
| Western <br> Civilization I: <br> Ancient Near East to 1648 | 50 | 3 | GE: Humanities Area III DEGREE: Liberal Arts - Arts and Humanities: Group B | C2 or D6 | 3 | 3 |


| Exam | Minimum CLEP <br> Score | Units Toward SMC <br> Degree | SMC General <br> Education, Degree <br> and/or Course <br> Credit | CSU GE Area | Semester Units <br> Toward CSU GE | Minimum CSU <br> Semester Units <br> Earned Toward <br> Transfer |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Western <br> Civilization II: <br> $\mathbf{1 6 4 8}$ to the <br> Present | 50 | 3 | GE: Humanities <br> Area III DEGREE: <br> Liberal Arts - Arts <br> and Humanities: <br> Group B | D6 | 3 |  |

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

## Credit by Exam: International Baccalaureate (IB) Exams

Note: All exams must be Higher Level (HL)
A score of 5, 6, or 7 on Higher Level (HL) exams is required to grant credit for IGETC certification.
An acceptable IB score for IGETC equates to either 3 semester/4 quarter units for certification purposes.
For transfer purposes, UC will grant 5.3 semester/8 quarter units for each IB exam completed with a score of 5,6 , or 7 on HL exams.

CSU also grants unit credit for transfer purposes of IB HL exams.
Students who have earned credit for an IB exam should not take a comparable college course because transfer credit will NOT be granted for both.

Students may earn credit for International Baccalaureate (IB) exams with scores listed below for Higher Level (HL) exams.
IB credit can be used to meet the SMC GE requirements. An acceptable IB score is equivalent to 3 semester units or 4 quarter units.
UC and CSU campuses may award more units in transfer.
IB credit granted at SMC may differ from course credit and units granted by a transfer institution.

| International Baccalaureat (IB) Exam | Minimum Score for SMC and CSU | SMC GE <br> Area | Units <br> Toward SMC <br> Degree | CSU <br> Semester <br> Credits <br> Earned | CSU GE Credits | CSU GE Area | Minimum Score for IGETC | IGETC Area | IGETC Units |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IB Biology | 5 | 1 | 3 | 6 | 3 | B2 | 5 | 5B (w/o lab) | 3 |
| IB Chemistry | 5 | 1 | 3 | 6 | 3 | B1 | 5 | 5A (w/o lab) | 3 |
| IB Economics | 5 | II B | 3 | 6 | 3 | D2 | 5 | 4B | 3 |
| IB Geography | 5 | II B | 3 | 6 | 3 | D5 | 5 | 4E | 3 |
| IB History (any region) | 5 | II B | 3 | 6 | 3 | C2 or D6 | 5 | 3 B or 4F | 3 |
| IB History (U.S.) | 5 | II A or II B | 3 | N/A | N/A | N/A | N/A | N/A | N/A |
| IB Language <br> A - <br> Literature <br> (any <br> language <br> except <br> English) | 4 | HUM | 3 | 6 | 3 | C2 | 5 | 3 B and 6A | 3 |
| IB Language <br> A - <br> Language <br> and <br> Literature <br> (any <br> language <br> except <br> English) | 4 | HUM | 3 | 6 | 3 | C2 | 5 | 3 B and 6A | 3 |


| International Baccalaureat <br> (IB) Exam | Minimum Score for SMC and CSU | SMC GE <br> Area | Units <br> Toward SMC Degree | CSU <br> Semester <br> Credits <br> Earned | CSU GE <br> Credits | CSU GE Area | Minimum Score for IGETC | IGETC Area | IGETC Units |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IB Language A1 Literature (any language) | 4 | HUM | 3 | 6 | 3 | C2 (if completed prior to fall 2013) | 5 | 3B | 3 |
| IB Language <br> A2 - <br> Language <br> and <br> Literature <br> (any <br> language) | 4 | HUM | 3 | 6 | 3 | C2 (if completed prior to fall 2013) | 5 | 3B | 3 |
| IB Language A1 (any language) | 4 | III | 3 | 6 | 3 | C2 (if completed prior to fall 2013) | 5 | 3B | 3 |
| IB Language A2 (any language) | 4 | III | 3 | 6 | 3 | C2 (if completed prior to fall 2013) | 5 | 3B | 3 |
| IB Language <br> B (any <br> language) | 4 | III | 3 | 6 | 0 | N/A | 5 | 6A | 3 |
| IB <br> Mathematics | 4 | IV B | 3 | 6 | 3 | B4 | 5 | 2 | 3 |
| IB Physics | 5 | I | 3 | 6 | 3 | B1 | 5 | 5A (w/o) | 3 |
| IB <br> Psychology | 5 | II B | 3 | 6 | 3 | D9 | 5 | 41 | 3 |
| IB Theatre | 4 | III | 3 | 6 | 3 | C1 | 5 | N/A | N/A |

## ACADEMIC AND CAREER PATHS

All academic and career paths offered at Santa Monica College are designed to provide students with the necessary skills to compete successfully in related job markets and/or for transfer to a four-year college or university. Each career path has an advisory board composed of industry representatives to insure that the curricula are current and that they meet industry needs and standards.

Requirements for Associate and other degrees, Certificates of Achievement, Department Certificates, and Certificates of Completion (Noncredit), as well as requirements and recommendations for transfer preparation, are available through General Counseling \& Transfer Services (smc.edu/ counseling). Many of these degrees and certificates can now be earned online. See smc.edu/online for details.

Students should note that completion of degree and/or certificate requirements may not adequately satisfy transfer requirements. Students are STRONGLY encouraged to meet with a counselor to develop an academic program best suited for their transfer institution and intended academic path.

To explore career possibilities, students should visit the Career Services Center webpage (smc.edu/careercenter).

## Degree and Certificate Requirements

General requirements for degrees and certificates can be found on the Academics section.

## Catalog Rights

A student may satisfy the requirements of a degree or certificate that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (fall or spring) in each academic year.

## Curricular Offerings

See the following charts with SMC's Areas of Interest and Academic and Career Paths. This can also be found online at smc.edu/academics for easier and up-to-date access.

## AREAS OF INTEREST

The Areas of Interest chart is a starting point to help students understand the broad categories of the many degrees and certificates SMC offers. Additional details available at smc.edu/aoi.

## Arts, Media, and Entertainment

- 2D Animation
- 3D Animation
- 3D Production
- Animation
- Animation Foundation
- Architecture
- Architecture and Interior Design
- Art
- Broadcast Programming and Production
- Broadcast Sales and Management
- Cosmetology
- Dance
- Digital Audio Post-Production
- Digital Media
- Digital Media Foundation
- Digital Publishing
- Digital Video Post-Production
- Entertainment Promotion and Marketing Production
- Esthetician
- Fashion Design
- Film Production
- Film Studies
- Graphic Design
- Interaction Design Bachelor Degree
- Interior Architectural Design
- Interior Architectural Design Fundamentals
- Journalism
- Journalism - Multimedia Storytelling
- Media Studies


## Business

- Accounting
- Bicycle Maintenance - Noncredit
- Business
- Business Administration
- Business Bookkeeping
- Business Essentials Level 1 - Noncredit
- Business Information Worker 1
- Business Information Worker 2
- Clerical/Data Entry
- Computer Business Applications
- CPA Track
- Customer Service - Noncredit
- Entrepreneurship
- Entry Level Business Information Assistant
- Fashion Merchandising
- General Office
- Insurance Professional
- Insurance Specialist
- International Business
- Legal Administrative Assistant
- Music
- Nail Care
- Photography
- Scenic Design and Construction
- Stage, Lighting, Sound, and Projection
- Studio Arts
- Technical Theatre
- Theatre
- Theatre Arts
- Visual Development
- Website Creator
- Website Development Management
- Website Software Specialist


## Culture, History, and Language

- Advanced English as a Second Language Noncredit
- African and Middle Eastern Studies
- Art History
- Asian Studies
- Beginning English as a Second Language Noncredit
- English
- ESL for College and Career Pathways Noncredit
- Ethnic Studies
- History
- Intermediate English as a Second Language - Noncredit
- Latin American Studies
- Liberal Arts - Arts and Humanities
- Linguistics
- Low Advanced ESL - Noncredit
- Low Intermediate ESL - Noncredit
- Modern Languages
- Philosophy
- Spanish


## Education

- Child and Adolescent Development
- Early Childhood Associate Teacher
- Early Childhood Education
- Early Childhood Studies
- Early Intervention/Special Education Assistant
- Education
- General Education
- Infant/Toddler Teacher
- Introduction to Early Care and Education Noncredit
- Nature-based Pedagogy
- Transition to College and Career - Noncredit
- Transitional Kindergarten


## Health and Wellness

- Athletic Coaching
- Electronic Medical Records Clerk
- Hospital Inpatient Coder
- Introduction to Working with Older Adults - • Medical Office Clerk Noncredit
- Medical Administrative Assistant
- Medical Billing/Coding
- Medical Coding and Billing Specialist
- Medical Records Clerk/Receptionist
- Medical Transcription
- Nutrition and Dietetics
- Registered Nurse (ADN)
- Rehabilitation Therapy Aide - Noncredit
- Respiratory Care


## People and Society

- Administration of Justice (Criminal Justice)
- Environmental Studies
- Psychology
- Anthropology
- Geography
- Public Policy
- Communication Studies
- Global Studies
- Cultural Resource Management
- Liberal Arts - Social and Behavioral Science
- Social Justice Studies, Gender Studies
- Political Science
- Sociology
- Economics
- Women's, Gender, and Sexuality Studies


## STEM (Science, Technology, Engineering, and Math)

- Astronomy
- Automotive Technician - Introductory
- Basic Solar Photovoltaic Installation
- Biological Sciences
- Chemistry
- Cloud Computing
- Computer Programming
- Computer Science
- Cybersecurity
- Database Applications Developer
- Energy Efficiency Specialist
- Engineering
- Entry Level Programmer
- Environmental Science
- General Science
- Geographic Information Systems (GIS)
- Geology
- Geospatial Technology
- Information Systems Management
- Introduction to Engineering
- Mathematics
- Microsoft Azure
- Mobile Apps Development - Android
- Mobile Apps Development - iPhone
- Networking
- Physics
- Recycling and Resource Management
- Recycling and Zero Waste
- Solar Photovoltaic and Energy Efficiency
- Solar Photovoltaic Installation
- Sustainability Assistant - Noncredit
- Sustainability in Organics Aide - Noncredit
- Sustainability Services Technician Noncredit
- Web Developer

The Areas of Interest chart is a starting point to help students understand the broad categories of the many degrees and certificates SMC offers. Additional details available at smc.edu/aoi.

## Arts, Media, and Entertainment

- 2D Animation
- 3D Animation
- 3D Production
- Animation
- Animation Foundation
- Architecture
- Architecture and Interior Design
- Art
- Broadcast Programming and Production
- Broadcast Sales and Management
- Cosmetology
- Dance
- Digital Audio Post-Production
- Digital Media
- Digital Media Foundation
- Digital Publishing
- Digital Video Post-Production
- Entertainment Promotion and Marketing Production
- Esthetician
- Fashion Design
- Film Production
- Film Studies
- Graphic Design
- Interaction Design Bachelor Degree
- Interior Architectural Design
- Interior Architectural Design Fundamentals
- Journalism
- Journalism - Multimedia Storytelling
- Media Studies
- Music
- Nail Care
- Photography
- Scenic Design and Construction
- Stage, Lighting, Sound, and Projection
- Studio Arts
- Technical Theatre
- Theatre
- Theatre Arts
- Visual Development
- Website Creator
- Website Development Management
- Website Software Specialist


## Business

- Accounting
- Bicycle Maintenance - Noncredit
- Business
- Business Administration
- Business Bookkeeping
- Business Essentials Level 1 - Noncredit
- Business Information Worker 1
- Business Information Worker 2
- Clerical/Data Entry
- Computer Business Applications
- CPA Track
- Customer Service - Noncredit
- Entrepreneurship
- Entry Level Business Information Assistant
- Fashion Merchandising
- General Office
- Insurance Professional
- Insurance Specialist
- International Business
- Legal Administrative Assistant
- Legal Office Clerk
- Logistics and Supply Chain Management
- Management/Leadership
- Marketing
- Receptionist - Noncredit
- Sales and Promotion
- Salon Business
- Small Business Tax Practice
- Social Media Assistant
- Staff Accountant


## Culture, History, and Language

- Advanced English as a Second Language -
- English
- Liberal Arts - Arts and Humanities Noncredit
- African and Middle Eastern Studies
- Art History
- Asian Studies
- Beginning English as a Second Language Noncredit
- ESL for College and Career Pathways Noncredit
- Ethnic Studies
- History
- Intermediate English as a Second Language - Noncredit
- Latin American Studies


## Education

- Child and Adolescent Development
- Early Childhood Associate Teacher
- Early Childhood Education
- Early Childhood Studies
- Early Intervention/Special Education Assistant
- Education
- General Education
- Infant/Toddler Teacher
- Introduction to Early Care and Education Noncredit
- Nature-based Pedagogy
- Transition to College and Career - Noncredit
- Transitional Kindergarten


## Health and Wellness

- Athletic Coaching
- Electronic Medical Records Clerk
- Hospital Inpatient Coder
- Introduction to Working with Older Adults Noncredit
- Kinesiology/Physical Education
- Medical Administrative Assistant
- Medical Billing/Coding
- Medical Coding and Billing Specialist
- Medical Office Clerk
- Medical Records Clerk/Receptionist
- Medical Transcription
- Nutrition and Dietetics
- Registered Nurse (ADN)
- Rehabilitation Therapy Aide - Noncredit
- Respiratory Care


## People and Society

- Administration of Justice (Criminal Justice)
- Anthropology
- Communication Studies
- Cultural Resource Management
- Economics
- Environmental Studies
- Geography
- Global Studies
- Liberal Arts - Social and Behavioral Science
- Political Science
- Low Advanced ESL - Noncredit
- Low Intermediate ESL - Noncredit
- Modern Languages
- Philosophy
- Spanish
- Psychology
- Public Policy
- Social Justice Studies, Gender Studies
- Sociology
- Women's, Gender, and Sexuality Studies


## STEM (Science, Technology, Engineering, and Math)

- Astronomy
- Automotive Technician - Introductory
- Basic Solar Photovoltaic Installation
- Biological Sciences
- Chemistry
- Cloud Computing
- Computer Programming
- Computer Science
- Cybersecurity
- Database Applications Developer
- Energy Efficiency Specialist
- Engineering
- Entry Level Programmer
- Environmental Science
- General Science
- Geographic Information Systems (GIS)
- Geology
- Geospatial Technology
- Information Systems Management
- Introduction to Engineering
- Mathematics
- Microsoft Azure
- Mobile Apps Development - Android
- Mobile Apps Development - iPhone
- Networking
- Physics
- Recycling and Resource Management
- Recycling and Zero Waste
- Solar Photovoltaic and Energy Efficiency
- Solar Photovoltaic Installation
- Sustainability Assistant - Noncredit
- Sustainability in Organics Aide - Noncredit
- Sustainability Services Technician Noncredit
- Web Developer


## ACADEMIC AND CAREER PATH DETAILS

| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, <br> and Certificates Offered <br> (Note: Assocate degrees require a <br> minimum of $\mathbf{6 0}$ units) | Primary Academic <br> Deparetment(s) |
| :--- | :--- | :--- | :--- |
| Business | Accounting | - Transfer Preparation <br> - Accounting Associate Degree <br> - CPA Track (formerly <br> Professional Accountant) <br> Certificate of Achievement (24 <br> units) | • Business |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Small Business Tax Practice Certificate of Achievement (17 units) <br> - Staff Accountant (formerly General Accountant) Certificate of Achievement (16 units) <br> - Business Bookkeeping (formerly Computer Accounting) Department Certificate (12 units) <br> - See also Business |  |
| People and Society | Administration of Justice | - Transfer Preparation <br> - Administration of Justice Associate Degree for Transfer | - Business |
| Culture, History, and Languages | African and Middle Eastern Studies | - African and Middle Eastern Studies Certificate of Achievement (16 units) <br> - See also Modern Languages | - Modern Languages and Cultures |
| Culture, History, and Languages | American Sign Language | See Modern Languages | - Modern Languages and Cultures |
| STEM <br> (Science, Technology, Engineering, and Math) | Anatomy | See Biological Sciences | - Life Sciences |
| Arts, Media, and Entertainment | Animation | - Transfer Preparation <br> - Animation Associate Degree <br> - 2D Animation Certificate of Achievement (18 units) <br> - 3D Animation Certificate of Achievement (17 units) <br> - 3D Production Certificate of Achievement (17 units) <br> - Animation Foundation Certificate of Achievement (15 units) <br> - Visual Development Certificate of Achievement (18 units) | - Design Technology |
| People and Society | Anthropology | - Transfer Preparation <br> - Anthropology Associate Degree for Transfer <br> - Cultural Resource Management Certificate of Achievement (9 units) | - Earth Sciences |
| Culture, History, and Languages | Arabic | See Modern Languages | - Modern Languages and Cultures |
| Arts, Media, and Entertainment | Architecture | - Transfer Preparation <br> - Architecture Associate Degree <br> - Architecture Certificate of Achievement (31 units) <br> - Architecture and Interior Design Digital Production Certificate of Achievement (16 units) <br> - See also Interior Architectural Design | - Design Technology |
| Arts, Media, and Entertainment | Art | - Transfer Preparation <br> - Studio Arts Associate Degree for Transfer <br> - Art Associate Degree <br> - See also Art History | - Art |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
| Culture, History, and Languages | Art History | - Transfer Preparation <br> - Art History Associate Degree for Transfer | - Art |
| Culture, History, and Languages | Asian Studies | - Asian Studies Certificate of Achievement (16 units) <br> - See also Modern Languages | - Modern Languages and Cultures |
| STEM <br> (Science, Technology, Engineering, and Math) | Astronomy | - Transfer Preparation <br> - See also Physics <br> - See also Science: General Science | - Earth Sciences |
| Health and Wellness | Athletic Coaching | - Athletic Coaching Associate Degree <br> - Athletic Coaching Certificate of Achievement (24 units) <br> - See Kinesiology/Physical Education | - Kinesiology |
| STEM (Science, Technology, Engineering, and Math) | Automotive Technology | - Transfer Preparation <br> - Automotive Technician Introductory Department Certificate (12 units) | - Business |
| Business | Bicycle Maintenance - Noncredit | - Bicycle Maintenance Certificate of Completion (Noncredit) | - Business |
| STEM (Science, Technology, Engineering, and Math) | Biological Sciences | - Transfer Preparation <br> - See also Environmental Science <br> - See also Science: General Science | - Life Sciences |
| STEM (Science, Technology, Engineering, and Math) | Biology | See Biological Sciences | - Life Sciences |
| STEM (Science, Technology, Engineering, and Math) | Botany | See Biological Sciences | - Life Sciences |
| Arts, Media, and Entertainment | Broadcasting | See Media Studies | - Communication and Media Studies |
| Business | Business | - Transfer Preparation <br> - Business <br> - Business Administration 2.0 Associate Degree for Transfer (students who began college Fall 2022 or later must follow this version 2.0) <br> - Business Associate Degree <br> - Entry Level Business Information Assistant Certificate of Achievement (12 units) <br> - Entrepreneurship <br> - Entrepreneurship Certificate of Achievement (18 units) <br> - Salon Business (see Cosmetology) <br> - Insurance <br> - Insurance Professional Associate Degree <br> - Insurance Professional Certificate of Achievement (26 units) <br> - Insurance Specialist Certificate of Achievement (11 units) | - Business |


| Area(s) of Interest | Discipline | Academic and career Paths: Transfer Preparation, Degrees, and Certificates Offered (Note: Assocate degrees require a minimum of $\mathbf{6 0}$ units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - International <br> - International Business Certificate of Achievement (18 units) <br> - Logistics <br> - Logistics and Supply Chain Management Associate Degree <br> - Logistics and Supply Chain Management Certificate of Achievement (24 units) <br> - Management <br> - Management/Leadership Associate Degree <br> - Management/Leadership Certificate of Achievement (24 units) <br> - Marketing <br> - Digital Marketing Certificate of Achievement (12 units) <br> - Marketing Certificate of Achievement (18 units) <br> - Sales and Promotion <br> - Sales and Promotion (formerly Merchandising) Associate Degree <br> - Sales and Promotion (formerly Merchandising) Certificate of Achievement (24 units) |  |
| Business | Business - Noncredit | - Business Essentials Level 1 Certificate of Completion (Noncredit) <br> - Customer Service Certificate of Completion (Noncredit) | - Business |
| STEM (Science, Technology, Engineering, and Math) | Chemistry | - Transfer Preparation <br> - See also Science: General Science | - Physical Sciences |
| Culture, History, and Languages | Chinese | Chinese See Modern Languages | - Modern Languages |
| Arts, Media, and Entertainment | Communication Studies | - Transfer Preparation <br> - Communication Studies Associate Degree for Transfer <br> - See also Journalism <br> - See also Media Studies | - Communication and Media Studies |
| Arts, Media, and Entertainment AND Business AND STEM (Science, Technology, Engineering, and Math) | Computer Information Systems | - Transfer Preparation <br> - Business Information Worker 2 Associate Degree <br> - Computer Business Applications Associate Degree <br> - Website Software Specialist Associate Degree <br> - Business Information Specialist Certificate of Achievement (9 units) <br> - Business Information Worker - Data Analytics Applications Certificate of Achievement (12 units) <br> - Business Information Worker 1 Certificate of Achievement (21 units) | - Computer Science and Information Systems (CSIS) |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Business Information Worker 2 Certificate of Achievement (18 units) <br> - Computer Business Applications Certificate of Achievement (30 units) <br> - Social Media Assistant Certificate of Achievement (15 units) <br> - Website Software Specialist Certificate of Achievement (31 units) <br> - Digital Publishing Certificate of Achievement (20 units) <br> - QuickBooks Virtual Enterprise Certificate of Achievement (13-16 units) <br> - Website Creator Certificate of Achievement (15 units) <br> - Website Development Management Certificate of Achievement (13 units) |  |
| Business | Computer Information Systems Noncredit | - Receptionist Certificate of Completion (Noncredit) | - Computer Science and Information Systems (CSIS) |
| STEM (Science, Technology, Engineering, and Math) | Computer Science | - Transfer Preparation <br> - Cloud Computing Associate Degree <br> - Computer Programming Associate Degree <br> - Computer Science Associate Degree <br> - Database Applications Developer Associate Degree <br> - Web Developer Associate Degree <br> - Blockchain Developer Certificate of Achievement (15 units) <br> - Cloud Computing Certificate of Achievement (27 units) <br> - Computer Programming Certificate of Achievement (27 units) <br> - Computer Science Certificate of Achievement (23 units) <br> - Data Science Certificate of Achievement (21 units) <br> - Database Applications Developer Certificate of Achievement (27 units) <br> - Information Systems Management Certificate of Achievement (13 units) <br> - Mobile Apps Development - Android Certificate of Achievement (15 units) <br> - Mobile Apps Development - iPhone Certificate of Achievement (12 units) <br> - System Administrator Certificate of Achievement (14-15 units) <br> - Web Developer Certificate of Achievement (30 units) | - Computer Science and Information Systems (CSIS) |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Cloud Computing Department Certificate (15 units) <br> - Cybersecurity Department Certificate (12 units) <br> - Entry Level Programmer Department Certificate (12 units) <br> - Microsoft Azure Department Certificate (9 units) |  |
| Arts, Media, and Entertainment AND Business | Cosmetology | - Cosmetology Associate Degree <br> - Cosmetology Certificate of Achievement (18 units) <br> - Esthetician Certificate of Achievement (13 units) <br> - Nail Care Certificate of Achievement (9 units) <br> - Salon Business Certificate of Achievement (14 units) | - Cosmetology |
|  | Counseling |  | - Counseling |
| Education | Counseling - Noncredit | - Transition to College and Career Certificate of Completion (Noncredit) | - Counseling |
|  | Counseling - Disabled Student Services |  | - Counseling - DSPS |
|  | Counseling - Disabled Student Services - Noncredit |  | - Counseling - DSPS |
| Arts, Media, and Entertainment | Dance | - Transfer Preparation <br> - Dance Associate Degree | - Dance |
| Arts, Media, and Entertainment | Digital Media Post-Production | - Transfer Preparation <br> - Digital Media Associate Degree <br> - Digital Audio Post-Production Certificate of Achievement (18 units) <br> - Digital Media Foundation Certificate of Achievement (18 units) <br> - Digital Video Post-Production Certificate of Achievement (18 units) | - Design Technology |
| Education | Early Childhood Education | - Transfer Preparation <br> - Child and Adolescent Development Associate Degree for Transfer <br> - Early Childhood Education Associate Degree for Transfer <br> - Early Childhood Studies Associate Degree <br> - Early Intervention/Special Education Assistant Associate Degree <br> - Infant/Toddler Teacher Associate Degree <br> - Early Childhood Associate Teacher Certificate of Achievement (12 units) <br> - Early Childhood Studies Certificate of Achievement (30 units) | - Education and Early Childhood |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Early Intervention/Special Education Assistant Certificate of Achievement (33 units) <br> - Elementary Teacher Education Certificate of Achievement (18 units) <br> - Infant/Toddler Teacher Certificate of Achievement (30 units) <br> - Nature-based Pedagogy Certificate of Achievement (22 units) <br> - Transitional Kindergarten Certificate of Achievement (24 units) |  |
| Education | Early Childhood Education Noncredit | - Introduction to Early Care and Education Certificate of Completion (Noncredit) | - Education and Early Childhood |
| People and Society | Economics | - Transfer Preparation <br> - Economics Associate Degree for Transfer | - Philosophy and Social Sciences |
| Education | Education | - Transfer Preparation | - Education and Early Childhood |
| STEM (Science, Technology, Engineering, and Math) | Energy Efficiency | - Energy Efficiency Specialist Department Certificate (13 units) <br> - See also Photovoltaic Installation | - Earth Sciences |
| STEM (Science, Technology, Engineering, and Math) | Engineering | - Transfer Preparation <br> - Engineering Associate Degree <br> - Engineering Certificate of Achievement (31 units) <br> - Introduction to Engineering Certificate of Achievement (15 units) | - Physical Sciences |
| Culture, History, and Languages | English | - Transfer Preparation <br> - See also Liberal Arts - Arts and Humanities | - English |
| Culture, History, and Languages | English - Noncredit |  | - English |
|  | ESL - English as a Second Language |  | - ESL |
| Culture, History, and Languages | ESL - Noncredit | - Beginning English as a Second Language Certificate of Competency (Noncredit) <br> - Low Intermediate ESL Certificate of Competency (Noncredit) <br> - Intermediate English as a Second Language Certificate of Competency (Noncredit) <br> - Low Advanced ESL Certificate of Competency (Noncredit) <br> - Advanced English as a Second Language Certificate of Competency (Noncredit) <br> - ESL for College and Career Pathways Certificate of Competency (Noncredit) | - ESL |
| Arts, Media, and Entertainment | Entertainment Technology | See Animation | - Design Technology |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | See Digital Media Post-Production |  |
| STEM (Science, Technology, Engineering, and Math) | Environmental Science | - Transfer Preparation <br> - Environmental Science Associate Degree <br> - Environmental Science Certificate of Achievement (40 units) | - Life Sciences <br> - Interdepartmental |
| People and Society | Environmental Studies | - Transfer Preparation <br> - Environmental Studies Associate Degree <br> - Environmental Studies Certificate of Achievement (24 units) | - Earth Sciences <br> - Philosophy and Social Sciences <br> - Interdepartmental |
| Culture, History, and Languages | Ethnic Studies | - Transfer Preparation <br> - Ethnic Studies Associate Degree <br> - Ethnic Studies Certificate of Achievement (21 units) | - English <br> - History <br> - Philosophy and Social Sciences <br> - Interdepartmental |
| Culture, History, and Languages | European Studies | - European Studies Certificate of Achievement (16 units) <br> See Modern Languages | - Modern Languages and Cultures |
| Arts, Media, and Entertainment AND Business | Fashion Design and Merchandising | - Transfer Preparation <br> - Fashion Design Associate Degree <br> - Fashion Merchandising Associate Degree <br> - Fashion Design Certificate of Achievement (40 units) <br> - Fashion Merchandising Certificate of Achievement (40 units) | - Photography and Fashion |
| Arts, Media, and Entertainment AND Business | Film Production | - Film Production Associate Degree <br> - Film Production Certificate of Achievement (30-33 units) | - Communication and Media Studies |
| Arts, Media, and Entertainment AND Business | Film Studies | - Transfer Preparation <br> - Film Studies Associate Degree | - Communication and Media Studies |
| Health and Wellness | First Aid |  | - Kinesiology |
| Culture, History, and Languages | French | See Modern Languages | - Modern Languages and Cultures |
|  | General Education | - Transfer Preparation <br> - CSU GE Certificate of Achievement <br> - IGETC Certificate of Achievement | - Counseling |
| STEM (Science, Technology, Engineering, and Math) | General Science | See Science | - Earth Sciences <br> - Life Sciences <br> - Physical Sciences <br> - Interdepartmental |
| STEM (Science, Technology, Engineering, and Math) | Geographic Information Systems (GIS) | - Transfer Preparation <br> - Geospatial Technology Department Certificate (15 units) | - Earth Sciences |
| People and Society | Geography | - Transfer Preparation | - Earth Sciences |


| Area(s) of Interest | Discipline | Academic and career Paths: Transfer Preparation, Degrees, and Certificates Offered (Note: Assocate degrees require a minimum of $\mathbf{6 0}$ units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Geography Associate Degree for Transfer |  |
| STEM (Science, Technology, Engineering, and Math) | Geology | - Transfer Preparation <br> - See also Science - General Science | - Earth Sciences |
| Culture, History, and Languages | German | See Modern Languages | - Modern Languages and Cultures |
| People and Society | Global Studies | - Transfer Preparation <br> - Global Studies Associate Degree <br> - Global Studies Certificate of Achievement (21 units) | - Earth Sciences <br> - Philosophy and Social Sciences <br> - Interdepartmental |
| Arts, Media, and Entertainment | Graphic Design | - Transfer Preparation <br> - Graphic Design Associate Degree <br> - Graphic Design Certificate of Achievement (36 units) <br> - User Experience Design Essentials (12 units) <br> - Web Design Essentials (12 units) <br> - See also Interaction Design | - Design Technology |
| Health and Wellness | Health Education | See Kinesiology/Physical Education, Nursing, Occupational Therapy, Respiratory Care | - Kinesiology/Physical Education <br> - Health Sciences |
| Health and Wellness | Health Education - Noncredit | - Home Health Aide PreCertification Program (Noncredit) <br> - Introduction to Working with Older Adults Certificate of Completion (Noncredit) <br> - Nurse Assistant PreCertification Training Program (Noncredit) <br> - Rehabilitation Therapy Aide Certificate of Completion (Noncredit) | - Kinesiology <br> - Health Sciences |
| Culture, History, and Languages | Hebrew | See Modern Languages | - Modern Languages and Cultures |
| Culture, History, and Languages | History | - Transfer Preparation <br> - History Associate Degree for Transfer <br> - See also Liberal Arts - Social and Behavioral Science | - History |
|  | Humanities |  | - English |
| Arts, Media, and Entertainment | Interaction Design | - Interaction Design Bachelor Degree <br> - See also Graphic Design | - Design Technology |
| Arts, Media, and Entertainment | Interior Architectural Design | - Transfer Preparation <br> - Interior Architectural Design Associate Degree <br> - Interior Architectural Design Certificate of Achievement (40 units) <br> - Interior Architectural Design Fundamentals Certificate of Achievement (18 units) <br> - See also Architecture | - Design Technology |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
| Culture, History, and Languages | Italian | See Modern Languages | - Modern Languages and Cultures |
| Culture, History, and Languages | Japanese | See Modern Languages | - Modern Languages and Cultures |
| Arts, Media, and Entertainment | Journalism | - Transfer Preparation <br> - Journalism Associate Degree for Transfer <br> - Journalism - Multimedia Storytelling Associate Degree <br> - See also Communication Studies <br> - See also Media Studies | - Communication and Media Studies |
| Health and Wellness | Kinesiology/Physic al Education | - Transfer Preparation <br> - Kinesiology Associate Degree for Transfer <br> - Athletic Coaching Associate Degree <br> - Athletic Coaching Certificate of Achievement (24 units) | - Kinesiology |
| Culture, History, and Languages | Korean | See Modern Languages | - Modern Languages and Cultures |
| Culture, History, and Languages | Latin American Studies | - Latin American Studies Certificate of Achievement (16 units) <br> - See also Modern Languages | - Modern Languages and Cultures |
| Culture, History, and Languages AND People and Society | Liberal Arts | - Transfer Preparation <br> - Liberal Arts - Arts and Humanities Associate Degree <br> - Liberal Arts - Social and Behavioral Science Associate Degree | - Interdepartmental |
|  | Library Studies |  | - Library |
| Culture, History, and Languages | Linguistics | - Transfer Preparation <br> - See also Modern Languages | - Modern Languages and Cultures |
| STEM (Science, Technology, Engineering, and Math) | Mathematics | - Transfer Preparation <br> - Mathematics Associate Degree for Transfer | - Mathematics |
| Arts, Media, and Entertainment | Media Studies | - Transfer Preparation <br> - Broadcast Programming and Production Associate Degree <br> - Broadcast Sales and Management Associate Degree <br> - Entertainment Promotion and Marketing Production Associate Degree <br> - Broadcast Programming and Production Certificate of Achievement (20 units) <br> - Broadcast Sales and Management Certificate of Achievement (21 units) <br> - Entertainment Promotion and Marketing Production Certificate of Achievement (24 units) <br> - See also Communication Studies <br> - See also Journalism | - Communication and Media Studies |


| Area(s) of Interest | Discipline | Academic and career Paths: Transfer Preparation, Degrees, and Certificates Offered (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
| STEM (Science, Technology, Engineering, and Math) | Microbiology | See Biological Sciences | - Life Sciences |
| Culture, History, and Languages | Modern Language courses offered in: <br> - American Sign Language <br> - Arabic <br> - Chinese <br> - French <br> - German <br> - Hebrew <br> - Italian <br> - Japanese <br> - Korean <br> - Persian <br> - Portuguese <br> - Russian <br> - Spanish <br> - Turkish | - Transfer Preparation <br> - Spanish Associate Degree for Transfer <br> - African and Middle Eastern Studies Certificate of Achievement (16 units) <br> - Asian Studies Certificate of Achievement (16 units) <br> - European Studies Certificate of Achievement (16 units) <br> - Latin American Studies Certificate of Achievement (16 units) <br> - See also Spanish | - Modern Languages and Cultures |
| Arts, Media, and Entertainment | Music | - Transfer Preparation <br> - Music Associate Degree | - Music |
| Health and Wellness | Nursing - Registered Nurse | - Transfer Preparation <br> - Nursing (ADN) Associate Degree | - Health Sciences |
| Health and Wellness | Nursing - Noncredit |  | - Health Sciences |
| Health and Wellness | Nutrition and Dietetics | - Transfer Preparation <br> - Nutrition and Dietetics Associate Degree for Transfer | - Life Sciences |
|  | Occupational Therapy |  | - Health Sciences |
| Arts, Media, and Entertainment AND Business AND Health and Wellness | Office Technology | - General Office Associate Degree <br> - Legal Administrative Assistant Associate Degree <br> - Medical Administrative Assistant Associate Degree <br> - Medical Coding and Billing Specialist Associate Degree <br> - General Office Certificate of Achievement (27 units) <br> - Legal Administrative Assistant Certificate of Achievement (27 units) <br> - Legal Office Clerk Certificate of Achievement (12 units) <br> - Medical Administrative Assistant Certificate of Achievement (33 units) <br> - Medical Coding and Billing Specialist Certificate of Achievement (36 units) <br> - Medical Office Clerk Certificate of Achievement (12 units) <br> - Clerical/Data Entry Department Certificate (12 units) <br> - Electronic Medical Records Clerk Department Certificate (9 units) <br> - Hospital Inpatient Coder Department Certificate (9 units) <br> - Medical Billing/Coding Department Certificate (15 units) | - Computer Science and Information Systems (CSIS) |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Medical Records Clerk/ Receptionist Department Certificate (15 units) <br> - Medical Transcription Department Certificate (15 units) |  |
| Culture, History, and Languages | Persian | See Modern Languages | - Modern Languages and Cultures |
| Culture, History, and Languages | Philosophy | - Transfer Preparation <br> - See also Liberal Arts - Arts and Humanities | - Philosophy and Social Sciences |
| Arts, Media, and Entertainment | Photography | - Transfer Preparation <br> - Photography Associate Degree <br> - Photography Certificate of Achievement (40 units) | - Photography and Fashion |
| STEM (Science, Technology, Engineering, and Math) | Photovoltaic Installation | - Solar Photovoltaic and Energy Efficiency Associate Degree <br> - Solar Photovoltaic Installation Certificate of Achievement (14 units) <br> - Basic Solar Photovoltaic Installation Department Certificate (8 units) <br> - See also Energy Efficiency | - Earth Sciences |
| STEM (Science, Technology, Engineering, and Math) | Physics | - Transfer Preparation <br> - See also Science: General Science | - Physical Sciences |
| STEM (Science, Technology, Engineering, and Math) | Physiology | See Biological Sciences | - Life Sciences |
| People and Society | Political Science | - Transfer Preparation <br> - Political Science Associate Degree for Transfer <br> - See also Public Policy | - Philosophy and Social Sciences |
| People and Society | Political Science - Noncredit |  | - Philosophy and Social Sciences |
| Culture, History, and Languages | Portuguese | See Modern Languages | - Modern Languages and Cultures |
| Health and Wellness | Professional Courses in Kinesiology/ Physical Education | - Athletic Coaching Associate Degree <br> - Athletic Coaching Certificate of Achievement (24 units) <br> See Kinesiology/Physical Education | - Kinesiology |
| People and Society | Psychology | - Transfer Preparation <br> - Psychology Associate Degree for Transfer | - Psychology |
| People and Society | Public Policy | - Transfer Preparation <br> - Public Policy Associate Degree <br> - Public Policy Certificate of Achievement (19 units) <br> - See also Political Science | - Philosophy and Social Sciences |
| STEM (Science, Technology, Engineering, and Math) | Recycling and Resource Management | - Recycling and Resource Management Associate Degree <br> - Recycling and Resource Management Certificate of Achievement (18 units) | - Earth Sciences |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
|  |  | - Recycling and Zero Waste Department Certificate (12 units) |  |
|  | Religious Studies |  | - English |
| Health and Wellness | Respiratory Care | - Respiratory Care Associate Degree | - Health Sciences |
| Culture, History, and Languages | Russian | See Modern Languages | - Modern Languages and Cultures |
| STEM (Science, Technology, Engineering, and Math) | Science | - Transfer Preparation <br> - General Science Associate Degree <br> - See also Astronomy <br> - See also Biological Sciences <br> - See also Chemistry <br> - See also Geology <br> - See also Physics | - Earth Sciences <br> - Life Sciences <br> - Physical Sciences <br> - Interdepartmental |
| People and Society | Sociology | - Transfer Preparation <br> - Sociology Associate Degree for Transfer <br> - See also Liberal Arts - Social and Behavioral Science | - Philosophy and Social Sciences |
| STEM (Science, Technology, Engineering, and Math) | Solar Photovoltaic Installation (Solar Energy Installation) | See Photovoltaic Installation | - Earth Sciences |
| Culture, History, and <br> LanguagesCulture, History, and Languages | Spanish | - Transfer Preparation <br> - Spanish Associate Degree for Transfer <br> - See also Modern Languages | - Modern Languages and Cultures |
|  | Student Activities |  | - Counseling |
| Arts, Media, and Entertainment | Studio Arts | See Art | - Art |
| STEM (Science, Technology, Engineering, and Math) | Sustainability Systems and Technologies - Noncredit | - Sustainability Assistant Certificate of Completion (Noncredit) <br> - Sustainability in Organics Aide Certificate of Completion (Noncredit) <br> - Sustainability Services Technician Certificate of Completion (Noncredit) | - Earth Sciences |
| Arts, Media, and Entertainment | Theatre Arts | - Transfer Preparation <br> - Theatre Arts Associate Degree for Transfer <br> - Technical Theatre Associate Degree <br> - Theatre Associate Degree <br> - Technical Theatre Certificate of Achievement (19 units) <br> - Scenic Design and Construction Department Certificate (9 units) <br> - Stage Lighting, Sound and Projection Department Certificate (9 units) | - Theatre Arts |
|  | Transfer | See General Education <br> See Liberal Arts <br> See Science | - Interdepartmental |


| Area(s) of Interest | Discipline | Academic and career Paths: <br> Transfer Preparation, Degrees, and Certificates Offered <br> (Note: Assocate degrees require a minimum of 60 units) | Primary Academic Deparetment(s) |
| :---: | :---: | :---: | :---: |
| Culture, History, and Languages | Turkish | See Modern Languages | - Modern Languages and Cultures |
|  | Urban Studies | See Geography | - Earth Sciences |
|  | Varsity Intercollegiate Athletics Varsity Intercollegiate Athletics |  | - Athletics |
| People and Society | Women's, Gender, and Sexuality Studies | - Transfer Preparation <br> - Social Justice Studies, Gender Studies Associate Degree for Transfer | - Philosophy and Social Sciences <br> - Interdepartmental |
| STEM (Science, Technology, Engineering, and Math) | Zoology | See Biological Sciences | - Life Sciences |
|  | PRE-PROFESSIONAL ADVISING FOR: | - Chiropractic <br> - Dental <br> - Dental Hygiene <br> - Law <br> - Medical <br> - Pharmacy <br> - Physical Therapy <br> - Teacher Preparation <br> - Veterinary | - Available online smc.edu/ articulation |

# DEGREES, CERTIFICATES, AND TRANSFER PREPARATION INFORMATION 

## ACCOUNTING

General accountants examine financial records of municipal, county, state, and federal agencies for compliance with laws. They record transactions, such as receivable, payable, payroll, property into a general ledger. Corporate accountants set up and design Accounting-bookkeeping systems and procedures, risk management programs, tax law and finance methods, record financial transactions, and analyze and evaluate financial records for businesses. Their duties include interpreting financial information and preparing reports for business executives and government regulatory agencies. Advancement includes senior accountant, controller, treasurer, and chief financial officer positions.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree

- Accounting

Certificates of Achievement

- CPA Track (formerly Professional Accountant)
- Small Business Tax Practice
- Staff Accountant (formerly General Accountant) (formerly Accounting)

Department Certificates

- Business Bookkeeping (formerly Computer Accounting)


## Related Program

- Business


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0
(C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " C " or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Students planning to transfer to a four-year college or university should refer to the transfer preparation information under Business.

## Accounting, Associate Degree

This program is for bookkeepers and Accounting clerks who want to advance to a higher professional level. Business owners can strengthen their businesses with best ethical practices and compliance with current Accounting standards and laws. Accountants may acquire specialized knowledge of Accounting, which include the setting up and designing of an effective Accounting system, the interpretation and preparation of financial and tax information, the reporting for business executives, partnerships, nonprofit and governmental agencies.

Program Learning Outcomes: Upon completion of the program, students will effectively comprehend record, post and summarize financial Accounting information from an original business transaction through the preparation of financial statements and the closing entries at the end of an Accounting cycle. Students will demonstrate the ability to prepare calculations and use financial information for business management and decision making.

## Area of Emphasis: (28 Units)

## Required Core Course: (16 units)

ACCTG 1, Introduction to Financial Accounting (5)
ACCTG 2, Corporate Financial and Managerial Accounting (5)
BUS 1, Introduction to Business (3)
BUS 32, Business Communications (3)
Required Electives: ( 12 units required, with a minimum of 6 units

## from List A)

LIST A: Select 6 to 12 units
ACCTG 9, Accounting Ethics (3)
or
BUS 62, Human Relations and Ethical Issues in Business (3)

ACCTG 31A, Excel for Accounting (3)
or
ACCTG 31B, Advanced Excel for Accounting (3)
or
CIS 30, Microsoft Excel (3)
or
CIS 35A, QuickBooks Desktop (formerly same as ACCTG 35) (3)
or
CIS 35B, QuickBooks Online (3)

ACCTG 15, Individual Income Taxes (3)
ACCTG 45, Individual Financial Planning (same as BUS 45) (3)
BUS 45, Individual Financial Planning (same as ACCTG 45) (3)
LIST B: Select a MAXIMUM of 7 units (if less than 12 units are
completed from List A)
ACCTG 6, Accounting Consolidations (3)
ACCTG 7, Advanced Accounting: Special Topics (3)
ACCTG 10A, Intermediate Accounting A (3)
ACCTG 10B, Intermediate Accounting B (3)
ACCTG 10C, Intermediate Accounting C (4)
ACCTG 11, Cost Accounting (3)
ACCTG 12, Auditing (3)
ACCTG 16, Taxation of Corporations, Partnerships, Estates and Trusts (3)
ACCTG 19A, IRS Volunteer Income Tax Assistant (VITA) Program - Tax
Preparer (1)
ACCTG 23, Payroll Accounting (3)
ACCTG 40A, Data Analytics for Accounting (3)
ACCTG 40B, Auditing Analytics (3)
ACCTG 50, ERP System: Introduction to Accounting (3)
BUS 5, Business Law and the Legal Environment (3)

## CPA Track (Formerly Professional Accountant), Certificate of Achievement

This program prepares holders of a Bachelor's degree to take the Certified Public Accountant (CPA) Board Exam. For information on the CPA exam, please see the California Board of Accountancy website.

Program Learning Outcomes: Upon completion of the program, students will demonstrate a range of accounting skills and an understanding of accounting concepts that encompass all areas tested on the Certified Public Accounting exam. These areas include GAAP, cost accounting, accounting for income taxes, accounting ethics, professional auditing responsibilities, and analysis of complex and advanced accounting topics.

## Area of Emphasis: (24 Units)

## Select 24 units from the following:

ACCTG 1, Introduction to Financial Accounting (5)
ACCTG 2, Corporate Financial and Managerial Accounting (5)
ACCTG 6, Accounting Consolidations (3)
ACCTG 7, Advanced Accounting: Special Topics (3)
ACCTG 9, Accounting Ethics (3)
ACCTG 10A, Intermediate Accounting A (3)
ACCTG 10B, Intermediate Accounting B (3)
ACCTG 12, Auditing (3)
ACCTG 15, Individual Income Taxes (3)
ACCTG 16, Taxation of Corporations, Partnerships, Estates and Trusts (3)
ACCTG 40A, Data Analytics for Accounting (3)
ACCTG 40B, Auditing Analytics (3)
ACCTG 50, ERP System: Introduction to Accounting (3)
BUS 5, Business Law and the Legal Environment (3)

## Small Business Tax Practice, Certificate of Achievement

This program is intended to prepare individuals to enter the tax profession and enable them to prepare tax returns for the general public. In addition, hands-on experience in the form of supervised tax preparation through an internship or SMC's Volunteer Income Tax Assistance (VITA) program provides real-world knowledge.

Program Learning Outcomes: Upon completion of the program, students will demonstrate a range of tax prepara- tion skills required to complete both Federal and State tax returns for individuals.

Area of Emphasis: (17 Units)
Internship or Volunteer Income Tax Assistance (VITA) program preparation:
ACCTG 19A, IRS Volunteer Income Tax Assistance (VITA) Program - Tax
Preparer (1)
or

ACCTG 90A, Accounting Internship (1)
Required Courses: (10 units)
ACCTG 9, Accounting Ethics (3)
ACCTG 16, Taxation of Corporations, Partnerships, Estates and Trusts (3)
ACCTG 17, Income Tax Preparation (CTEC-Approved) (4)
Select 2 Courses from the following: ( 6 units)
ACCTG 31A, Excel for Accounting (3)
or
ACCTG 31B, Advanced Excel for Accounting (3)

BUS 8, Law for the Entrepreneur (3)
BUS 23, Principles of Selling (3)
BUS 34A, Introduction to Digital Marketing (formerly BUS 34) (3)
BUS 63, Principles of Entrepreneurship (3)

## Staff Accountant (Formerly General Accountant) (Formerly Accounting), Certificate of Achievement

This program is for bookkeepers and accounting clerks who want to advance to a higher professional level. Accountants may acquire specialized knowledge of accounting, which includes the setting up and designing of an effective account- ing system, and interpretation and preparation of financial and tax information. Students completing this Certificate of Achievement may wish to pursue the Accounting Associate degree by satisfying additional requirements.

Program Learning Outcomes: Upon completion of the pro- gram, students will effectively comprehend, record, post, and summarize financial accounting information from an original business transaction through the preparation of financial statements and the closing entries at the end of an accounting cycle. Students will demonstrate the ability to prepare calculations and use financial information for busi- ness management and decision making.

## Area of Emphasis: (16 Units)

Required Core Courses: (16 units)
ACCTG 1, Introduction to Financial Accounting (5)
ACCTG 2, Corporate Financial and Managerial Accounting (5)
ACCTG 10A, Intermediate Accounting A (3)
ACCTG 10B, Intermediate Accounting B (3)

## Business Bookkeeping (Formerly Computer Accounting), Department Certificate

This certificate is designed to provide students with the basic accounting skills and knowledge necessary to obtain entry-level accounting and other accounting-support posi- tions in small- and medium-size businesses.

Program Learning Outcomes: Upon completion of the program, students will demonstrate basic knowledge of computerized accounting application software, such as word processing, spreadsheet, and basic general ledger applications.

## Area of Emphasis: (12 Units)

Required Courses:
ACCTG 21, Business Bookkeeping (3)
ACCTG 22, Advanced Bookkeeping (3)
ACCTG 23, Payroll Accounting (3)

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ACCTG 31A, Excel for Accounting (3)
or
ACCTG 31B, Advanced Excel for Accounting (3)
or
CIS 35A, QuickBooks Desktop (formerly CIS 35; formerly same as ACCTG
    35)(3)
or
CIS 35B, QuickBooks Online (3)
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## ADMINISTRATION OF JUSTICE

The Associate in Science in Administration of Justice for Transfer (AS-T) involves the study of the functions and roles of the police, courts and corrections. This course of study provides students the opportunity to acquire skills in research, information gathering, observation, analytical and critical thinking, and written and verbal
communication. This major may lead to a career in law enforcement, private security, corrections, forensics and related areas.

Upon completion of the Associate in Science in Administration of Justice (AS-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower division requirements for transfer into an Administration of Justice program for many campuses in the California State University system.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- Administration of Justice Associate Degree for Transfer
- Criminal Justice Certificate of Achievement (15 units)


## Degrees and Certificates

Associate Degree for Transfer

- Administration of Justice

Certificates of Achievement

- Criminal Justice


## Associate Degree in Administration of Justice Studies for Transfer to the CSU

The Associate in Science for Transfer (AS-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 $(C)$ and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Communication. For more information, visit pathwaysguide.universityofcalifornia.edu

SMC offers the Administration of Justice Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Administration of Justice AS-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-search/search.shtml

## Online Associate Degree for Transfer (ADT)

Santa Monica College offers the courses highlighted below fully online. Students may complete the degree requirements fully online. For math and lab science GE requirements, only Math 54 (or ACCTG/BUS 45 for CSU bound students) and Astronomy 3 are offered online.

## Administration of Justice, Associate Degree for Transfer

Upon completion of the Associate in Science in Administration of Justice (AS-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into an Administration of Justice program for many campuses in the California State University system. Students will be able to analyze the influence of new technology and how it will impact the criminal justice system.

Program Learning Outcomes: Upon completion of the program, students will be able to evaluate complex issues in criminal justice from varying
perspectives. Students will demonstrate an understanding of the functions of the police, courts, and corrections.

## Area of Emphasis: (18 Units)

Required Core Course: (6 units)
AD JUS 1, Introduction to Administration of Justice (3)
AD JUS 2, Concepts of Criminal Law (3)
LIST A: Select 2 Courses: (6 units)
AD JUS 3, Legal Aspects of Evidence (3)
AD JUS 5, Criminal Investigation (3)
AD JUS 8, Juvenile Procedures (3)
AD JUS 11, Introduction to Forensics (3)
AD JUS 67, Community and the Justice System (3)
List B: Select two courses (6 units)
BUS 32, Business Communications (3)
CIS 4, Business Information Systems with Applications (3)
COM ST 11, Elements of Public Speaking (3)
COM ST 12, Persuasion (3)
COM ST 16, Fundamentals of Small Group Discussion (3)
COM ST 21, Argumentation (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENGL 31, Advanced Composition (3)
HIST 47, The Practice of History (3)
MATH 2, Precalculus (5)
MATH 7, Calculus 1 (5)
MATH 21, Finite Mathematics (3)
MATH 28, Calculus 1 for Business and Social Science (5)
MATH 54, Elementary Statistics (4)
PHILOS 7, Logic and Critical Thinking (3)
PHILOS 9, Symbolic Logic (3)
POL SC 1, American and California Politics (3)
PSYCH 1, General Psychology (3)
SOCIOL 4, Sociological Analysis (3)
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SOCIOL 1, Introduction to Sociology (3)
or
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
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SOCIOL 2, Social Problems (3)
or
SOCIOL 2s, Social Problems - Service Learning (3)

## Criminal Justice, Certificate of Achievement

This program is designed for students who are interested in pursuing an entry-level job in the criminal justice field and need a working knowledge of the fundamental con- cepts in this area. This certificate comprises courses in the introduction to the administration of Justice, criminal law, evidence, criminal investigation and community and the justice system.

## Program Learning Outcomes:

- Demonstrate an understanding of the functions of the criminal justice system and apply key concepts to this setting.
- Explain the procedures that govern the progression of a case from arrest through sentencing and beyond.
- Analyze the evolutionary processes in criminal investigation.
- Evaluate the admissibility of different types of evidence for trial.
- Demonstrate an understanding of the strategies for effective and just policing in a diverse society.


## Area of Emphasis: (15 Units)

## Required Courses:

AD JUS 1, Introduction to Administration of Justice (3)
AD JUS 2, Concepts of Criminal Law (3)
AD JUS 3, Legal Aspects of Evidence (3)
AD JUS 5, Criminal Investigation (3)
AD JUS 67, Community and the Justice System (3)

## AFRICAN AND MIDDLE EASTERN STUDIES

See Modern Languages

## AMERICAN SIGN LANGUAGE

See Modern Languages

## ANATOMY

See Biological Sciences

## ANIMATION

The mission of the Entertainment Technology program is to provide students with a comprehensive and well-rounded education in rapidly evolving media fields. The Entertainment Technology curriculum is designed to meet the changing needs of the entertainment industry Entertainment Technology courses are comprehensive and rigorous, covering areas such as Animation, Game Development, Post-Production, and Visual Effects. Students will develop professional portfolios, work in teams, and may participate in internships with industry partners when available.

While the Entertainment Technology certificate programs are designed as full-time programs, students may also attend part-time. Courses are available during the day and evenings Monday through Friday and during the day on Saturday. For additional information, please refer to academy.smc.edu

## Programs Offered

- Transfer Preparation
- Animation Associate Degree
- 2D Animation Certificate of Achievement (18 units)
- 3D Animation Certificate of Achievement (17 units)
- 3D Production Certificate of Achievement (17 units)
- Animation Foundation Certificate of Achievement (15 units)
- Visual Development Certificate of Achievement (18 units)


## Degrees and Certificates

Associate Degrees

- Animation
- Digital Media

Certificates of Achievement

- 2D Animation
- 3D Animation
- 3D Production
- Animation Foundation
- Digital Audio Post-Production
- Digital Media Foundation
- Digital Video Post-Production
- Visual Development


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " $C$ " or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Animation, Associate Degree

## See recommended course sequence below.

The Associate degree in Animation program is a comprehensive study of the skills necessary to create 2D or 3D digital animation for the entertainment industry. The required coursework begins with the Animation Foundation Certificate of Achievement, combining a solid foundation in animation history and visual storytelling with hands-on experience in digital animation pre-production and production processes.

After successfully completing the Animation Foundation, students pursue a concentration in 2D Animation, 3D Animation, 3D Production, or Visual Development. Each concentration reflects an area of industry specialization, and is awarded as a second Certificate of Achievement. Students must complete the required coursework for the Animation Foundation and at least one concentration to be eligible for the Associate degree in Animation.

Throughout the Associate degree in Animation program, students learn to develop professional skills, demonstrate those skills in effective entry-level portfolios, and work collaboratively on team-based projects. Students may also participate in internships with industry partners when available.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of the professional animation production pipeline, and develop an effective portfolio for transfer or entry-level employment in the entertainment industry.

## Area of Emphasis: (32-33 Units)

Required Core Course: ( 15 units)
ANIM 1, Storytelling (formerly ET 2) (3)
ANIM 2, 2D Animation Fundamentals (formerly ET 19A)
(3)

ANIM 3, Fundamentals (same as ET 24) (3)
ANIM 4, Digital Storyboarding (formerly ET 18) (3)
ANIM 5, History of Animation (formerly ET 61) (3)
Required Concentration; Select 1 of the following concentrations:

## (minimum 17 units as specified)

2D Animation Concentration: (18 units)
ANIM 18, Perspective Drawing (formerly ET 91) (2)
ANIM 19, Color Theory and Application (formerly ET 94) (2)
ANIM 20, Intermediate 2D Animation (formerly ET 19B) (3)
ANIM 21, Advanced 2D Animation (formerly ET 23) (3)
ANIM 22, 2D Digital Production (formerly ET 75) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 85, Animation Studio (formerly ET 30) (3)
or
3D Animation Concentration: (17 units)
ANIM 20, Intermediate 2D Animation (formerly ET 19B) (3)
ANIM 30, Intermediate 3D Animation (formerly ET 24B) (3)
ANIM 31, Advanced 3D Animation (3) (formerly ET 24C) (3)
ANIM 32, Digital Previsualization (formerly ET 24D) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 85, Animation Studio (formerly ET 30) (3)
or
3D Production Concentration: (17 units)
ANIM 35, Modeling (formerly ET 25) (3)
ANIM 36, 3D Texturing and Rendering (formerly ET 26) (3)
ANIM 37, 3D Character Creation (formerly ET 25B) (3)
ANIM 38, 3D Character Rigging (formerly ET 25C) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 85, Animation Studio (formerly ET 30) (3)
or
Visual Development Concentration: (18 units)
ANIM 18, Perspective Drawing (formerly ET 91) (2)
ANIM 19, Color Theory and Application (formerly ET 94) (2)
ANIM 40, Character Design (formerly ET 21A) (3)
ANIM 41, Environment Design (formerly ET 21B) (3)
ANIM 42, Prop and Vehicle Design (formerly ET 21C) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 80, Visual Development Studio (formerly ET 20) (3)

## 2D Animation, Certificate of Achievement

The 2D Animation certificate is a comprehensive study of the process of creating two-dimensional animation for use in the entertainment industry. Students learn to create high-quality 2D animated content for a variety of projects using standard industry tools and methods.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of the professional 2 D animation production pipeline, and develop an effective portfolio for transfer or entry-level employment in the entertainment industry.

## Area of Emphasis: (18 UNITS)

ANIM 18, Perspective Drawing (formerly ET 91) (2)
ANIM 19, Color Theory and Application (formerly ET 94) (2)
ANIM 20, Intermediate 2D Animation (formerly ET 19B) (3)
ANIM 21, Advanced 2D Animation (formerly ET 23) (3)
ANIM 22, 2D Digital Production (formerly ET 75) (3)

ANIM 75, Career Development (formerly ET 72) (2)
ANIM 85, Animation Studio (formerly ET 30) (3)

## 3D Animation, Certificate of Achievement

The 3D Animation program is a comprehensive study of the process of creating three-dimensional animation for use in the entertainment industry. Students learn to create high quality 3D animated content for a variety of projects using standard industry tools and methods.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of the professional 3D animation production pipeline, and to develop an effective portfolio for transfer or entry-level employment in the entertainment industry.

## Area of Emphasis: (17 UNITS)

ANIM 20, Intermediate 2D Animation (formerly ET 19B) (3)
ANIM 30, Intermediate 3D Animation (formerly ET 24B) (3)
ANIM 31, Advanced 3D Animation (formerly ET 24C) (3)
ANIM 32, Digital Previsualization (formerly ET 24D) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 85, Animation Studio (formerly ET 30) (3)

## 3D Production, Certificate of Achievement

The 3D Production program is a comprehensive study of the process of creating three-dimensional assets for use in the entertainment industry. Students learn to create high-quality 3D production assets for a variety of projects using standard industry tools and methods.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of the professional 3D production pipeline, and to develop an effective portfolio for transfer or entry-level employment in the entertainment industry.

## Required Courses: (17 UNITS)

ANIM 35, 3D Modeling (formerly ET 25) (3)
ANIM 36, 3D Texturing and Rendering (formerly ET 26) (3)
ANIM 37, 3D Character Creation (formerly ET 25B) (3)
ANIM 38, 3D Character Rigging (formerly ET 25C) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 85, Animation Studio (formerly ET 30) (3)

## Animation Foundation, Certificate of Achievement

The Animation Foundation program provides a solid foundation in animation history and visual storytelling, as well as hands-on exposure to digital animation pre-production and production processes. Students will gain a fundamental understanding of industry-standard software applications.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of $2 D$ and $3 D$ animation principals using standard industry tools and methodologies. Students will also be able to make informed choices in pursuing entry-level employment or advanced study in areas of animation development or production.

## Required Courses: (15 UNITS)

ANIM 1, Storytelling (formerly ET 2) (3)
ANIM 2, 2D Animation Fundamentals (formerly ET 19A) (3)
ANIM 3, 3D Fundamentals (formerly ET 24) (3)
ANIM 4, Digital Storyboarding (formerly ET 18) (3)
ANIM 5, History of Animation (formerly ET 61) (3)

## Visual Development, Certificate of Achievement

The Visual Development program is comprehensive study of the visual development pre-production process used in the entertainment industry. Students learn to create high-quality visual development art and storyboard animatics for a variety of projects using standard industry tools and methods.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of the professional visual development process, and to develop an effective portfolio for transfer or entry-level employment in the entertainment industry.

Required Courses: (18 units)
ANIM 18, Perspective Drawing (formerly ET 91) (2)
ANIM 19, Color Theory and Application (formerly ET 94) (2)
ANIM 40, Character Design (formerly ET 21A) (3)
ANIM 41, Environment Design (formerly ET 21B) (3)
ANIM 42, Prop and Vehicle Design (formerly ET 21C) (3)
ANIM 75, Career Development (formerly ET 72) (2)
ANIM 80, Visual Development Studio (formerly ET 20) (3)


#### Abstract

ANTHROPOLOGY

Anthropologist is a general term for those who study human societies, both present and past. A Socio-cultural Anthropologist may work in a field such as development, community organizing, policy analysis, and social research. Linguistic Anthropologists may work in the areas of intercultural communication, language revitalization, and literacy programs. An emphasis in Archaeology lends itself to work in one of many Federal and State agencies and private cultural resource management firms. Biological and Medical Anthropologists work in the growing sector of health-related occupations and research. Consultants are employed in historical and ethnographic research, forensic work, archaeological survey and excavation, museums and teaching.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

\section*{Programs Offered} - Transfer Preparation - Anthropology Associate Degree for Transfer - Cultural Resource Management Certificate of Achievement (9 units)


## Degree

Anthropology Associate Degree for Transfer

## Other Related Majors

Cultural Resource Management Certificate of Achievement

## Associate Degree in Anthropology for Transfer to The CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of $C$ or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title 5 §55063)
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Anthropology. For more information, visit UC Transfer Pathways Guide.

SMC offers the Anthropology Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Anthropology AA-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate.edu/transfer/adt-search/ search.shtml

## Anthropology, Associate Degree for Transfer

The Associate in Arts in Anthropology for Transfer (AA-T) involves the critical examination of human societies, both present and past. It provides basic information about humankind and is designed to stimulate critical thinking about ways of living in the world. The courses of this degree address the four sub-disciplines of Anthropology which attempt to understand basic aspects of humankind. Cultural anthropology studies human behavior to understand the cultural values that guide the behaviors. Archaeology examines the material record of human activity in order to understand how ideas change over time. Anthropological linguistics is the study of the human capacity for language and its use. Physical anthropology (also called biological anthropology) is the study of human evolution, which includes human biological diversity.

Upon completion of the Associate in Arts in Anthropology for Transfer (AA-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Students who have completed the
Associate in Arts for Transfer in Anthropology will have satisfied the lowerdivision requirements for transfer into Anthropology or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will: (1) develop an integrated understanding of humans and human variation; (2) explore the concepts, theories, and methodologies anthropologists use to analyze human behavior; (3) discover how anthropology can be used to address contemporary issues; and (4) use an evolutionary framework to investigate humans and non-human primates.

Area of Emphasis: (18 Units)
Required Core Course: (9 units)
ANTHRO 1, Biological Anthropology (3)
or
ANTHRO 5, Biological Anthropology with Lab (4)
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ANTHRO 2, Cultural Anthropology (3)
ANTHRO 4, Methods of Archaeology (3)
AREA A: Select at least 1 course from the following: (3 units)
ANTHRO 7, Introduction to Linguistic Anthropology (3)
ANTHRO 22, Magic, Religion, and Witchcraft (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENGL 31, Advanced Composition (3)
GEOG 1, Physical Geography (3)
GEOG 2, Introduction to Human Geography (2)
HIST 47, The Practice of History (3)
MATH 54, Elementary Statistics (4)
AREA B: Select at least 1 course from the following: (3 units)
Any Course Not Used in Area A
ANATMY 1, Human Anatomy (4)
GEOG 20, Introduction to Geographic Information Systems (same as GIS
20); formerly same as CIS 20) (3)

GEOL 4, Physical Geology with Lab (4)
GEOL 5, Historical Geology with Lab (4)
PHILOS 6, Philosophy of Science (3)
PSYCH 7, Research Methods in Psychology (3)
AREA C: Select at least 1 course from the following
Any Course Not Used in Area A or Area B
ANTHRO 3, 9, 10, 14, 19, 20, 21, 35s
AHIS 11, 71, 72
COM ST 14, 37
DANCE 2
ECE 11
ECON 5 (same as POL SC 5 and GLOBAL 5)
ENGL 9, 10, 34, 41, 53, 54
FILM 7
GEOG 8 (same as URBAN 8), 11 (same as GLOBAL 11), 14
GLOBAL 5 (same as ECON 5 and POL SC 5), 10, 11 (same as GEOG 11)
HIST 10, 16, 33, 34, 38, 39, 41, 42, 43, 62
MEDIA 10
MUSIC 33, 37
NUTR 7
POL SC 5 (same as ECON 5 and GLOBAL 5), 21
SOCIOL 1, 1s, 2, 2s, 30, 31, 32, 34
URBAN 8 (same as GEOG 8)

## Cultural Resource Management, Certificate of Achievement

This certificate provides specific knowledge and practical experience to students who may pursue careers in cultural resource management (CRM), archaeology, anthropology, museum studies, or historic preservation. CRM integrates the fields of archaeology and historic preservation to address the myriad types of federal, state, and local legislation aimed at protecting cultural resources. CRM is the fastest growing sub-discipline within archaeology, and ensures that critical archaeological concerns are represented throughout project planning and construction.

Program Learning Outcomes: Upon completion of the program, students will identify the complex relationship between economic development and heritage preservation; demonstrate understanding of the ethical issues surrounding the conservation of archaeological sites; demonstrate an understanding of archaeological and anthropological principles as they pertain to cultural resource management; and demonstrate adequate excavation or laboratory techniques necessary for employment within the field of cultural resource management.

## Area of Emphasis: (9 UNITS)

Required Core Courses: (6 units)
ANTHRO 3, World Archaeology (3)
or
ANTHRO 4, Methods of Archaeology (3)
and
ANTHRO 35s, Archaeological Field Techniques (3)
or
ERTHSC 88A, Independent Studies in Earth Science (1)
and
ERTHSC 88B, Independent Studies in Earth Science (2)
Select one: (3 units)
ANTHRO 1, Biological Anthropology (3)
ANTHRO 3, World Archaeology* (3)
ANTHRO 4, Methods of Archaeology* (3)
ANTHRO 5, Biological Anthropology with Lab (4)
ANTHRO 9, Paleoanthropology (3)
ANTHRO 10, Forensic Anthropology (3)
ANTHRO 35S, Archaeological Field Techniques* (3)
ART 10A, Design I (3)
ASTRON 6, Archeoastronomy (3)
GEOG 14, Geography of California (3)
GEOG 20, Introduction to Geographic Information Systems (same as GIS 20) (3)

GEOG 23, Intermediate Geographic Information Systems (same as GIS 23) (3)

GEOL 1, Physical Geology without Lab (3)
GEOL 4, Physical Geology with Lab (4)
GIS 20, Introduction to Geographic Information Systems (same as GEOG 20) (3)

GIS 23, Intermediate Geographic Information Systems (same as GEOG 23) (3)

GIS 27, Applications in Geographic Information Systems (3)
GEOG 14, Geography of California (3)
GEOL 1, Physical Geology without Lab (3)
GEOL 4, Physical Geology with Laboratory (4)
HIST 20, History of California (3)
HIST 41, Native-American History (3)
PHOTO 1, Introduction to Photography (3)
PHOTO 30, Techniques of Lighting: Introduction (4)
PHOTO 39, Beginning Photoshop (3)
*If not used above.

## ARABIC

## See Modern Languages

## ARCHITECTURE

This program explores architecture through cultural, environmental, and social relevance while understanding and addressing critical issues facing the built environment. Innovative design, critical analysis, and communication skills are developed in drawing, writing, modeling, and collaboration. Students completing the AS degree may apply for transfer to a university program in architecture, interior architecture, or environmental design, or obtain an entry-level position in the same fields.

Note: In addition to meeting academic requirements for admittance into a university, architecture programs also require prospective students to submit a portfolio to review for admittance into the program. It is recommended that students make an appointment with counselors at the institution of their choice to inquire about requirements

After completion of this architecture program, California students have the option to pursue a license in architecture through the NCARB internship process.

## Programs Offered

- Transfer Preparation
- Architecture Associate Degree
- Architecture Certificate of Achievement (31 units)
- Architecture and Interior Design Digital Production Certificate of Achievement (16 units)
- See also Interior Architectural Design


## Degrees and Certificates

Associate Degree

- Architecture

Certificate of Achievement

- Architecture
- Architecture and Interior Design Digital Production


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Architecture, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to research and analyze critical concepts of design and human interaction within the built environment, understand architecture's role in society, develop environmentally responsible designs, and communicate design concepts through drawing, writing, modeling, and
collaboration. Students will develop a portfolio of work displaying design and technical skills to apply as an entry level interior architectural designer or drafter, or to transfer to a university.

## Area of Emphasis: (31 Units)

## Required Courses: (31 units)

AHIS 21, Architectural History: Ancient to 1850 (3)
AHIS 22, Architectural History and Theory: 1850 to
Present (3)
ARC 10, Studio 1 (formerly INTARC 34B) (3)
ARC 11, Design Communication 1 (formerly INTARC 28B/INTARC 29) (3)
ARC 20, Studio 2: Architecture (3)
ARC 21, Design Communication 2 (formerly INTARC 28A/INTARC 35) (3)
ARC 30, Studio 3: Architecture (3)
ARC 31, Design Communication 3 (formerly INTARC 38) (3)
ARC 32, Construction Materials and Methods (3)
ARC 40, Studio 4: Architecture (3)
ARC 70, Portfolio (3)

## Architecture and Interior Design Digital Production, Certificate of Achievement

This certificate provides students with practical knowledge using industry standard tools and techniques. Focus is on communicating ideas and projects using a variety of technical skills including digital drafting, modeling, rendering, image enhancement, fabrication and the use of VR in the design industry. Students will be prepared to work in a wide range of design disciplines including, architecture, interior design, fixture and furnishing design, and 3D rendering firms.

Program Learning Outcomes: Upon completion of the certificate, students will demonstrate the ability to communicate designs and projects through drawing, modeling, and collaboration. Students will develop a portfolio of work displaying a variety of technical skills to apply as an entry level drafter or renderer.

## Area of Emphasis: (16 UNITS)

## Required Courses: (16 units)

ARC 11, Design Communication 1 (formerly INTARC 28B/INTARC 29) (3)
ARC 21, Design Communication 2 (formerly INTARC 28A/INTARC 35) (3)
ARC 31, Design Communication 3 (formerly INTARC 38) (3)
ARC 41, Design Communication 4 (formerly INTARC 70) (3)
ARC 51, Design Communication 5 (formerly INTARC 65) (3)
ARC 70, Portfolio (1)

## ART

Artists express their thoughts and feelings by creating fine art works that are primarily intended for aesthetic enjoyment. Related career titles include advertising artist or designer, art administrator, furniture designer, illustrator, courtroom sketcher, medical illustrator, animator and toy designer. Some organizations that typically employ art majors include: studios, museums, auction houses, art councils, educational institutions, hospitals, interior design departments, advertising agencies, and film and media production companies.

## Programs Offered

- Transfer Preparation
- Studio Arts Associate Degree for Transfer
- Art Associate Degree
- See also Art History


## Degrees

Associate Degree for Transfer

- Studio Arts

Associate Degree

- Art


## Related Program

- Art History


## Associate Degree in Studio Arts for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of $C$ or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

In addition to meeting academic requirements, most universities and art schools require prospective students to submit a portfolio with evidence of individual style and concepts for admission to be presented to the Art Department of each institution they apply to for admission.

It is highly recommended that students follow the "FOR TRANSFER CONSIDERATION AND PORTFOLIO DEVELOPMENT IN ART" with Elective Areas of Specialization prepared by the SMC Art Department. These recommendations may be found below, in the Transfer/Counseling Center, the Art Department, and online at smc.edu/articulation. The recommendations will help students to develop a successful portfolio for transfer.

In addition, students should make an appointment with the institution of their choice to find out about specific courses and portfolio projects needed for transfer.

SMC offers the Studio Arts Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Studio Arts AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-
search/search.shtml

## Studio Arts, Associate Degree for Transfer

Upon completion of the Associate in Arts in Studio Arts for Transfer (AA-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into Studio Arts or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of this program, students will be able to demonstrate an ability to work with contemporary visual ideas and their solutions as they apply to studio practice; have an understanding of conceptual thinking and the ability to communicate their ideas using research that will include media, visual culture, art history, history, and an understanding of the importance of verbal and written skills; and develop strong visualization skills, professional attitude, and a portfolio that supports their goals.

Area of Emphasis: (24 units)
Required Core Courses: (12 units)
AHIS 2, Western Art History II (3)
or
ART 10A, Design I (3)
ART 13, Form and Space: Introduction to 3D Design (3)
ART 20A, Drawing I - Introduction to Drawing (3)
LIST A: Select 1 course from the following: (3 units)
AHIS 1, Western Art History I (3)
AHIS 3, Global Art History Since 1860 (3)
AHIS 17, Arts of Asia (3)
LIST B: Select 3 courses from the following: (9 units)
ART 10B, Design Theory \& Practice (3)
ART 10C, Digital Media (3)
ART 15, Lettering (3)
ART 17A, 3D Jewelry Design I (3)
ART 17B, 3D Jewelry Design II (3)
ART 20B, Drawing II - Drawing with Color (3)
ART 20C, Digital Drawing (3)
ART 21A, Figure Drawing I (3)
ART 21B, Figure Drawing II (3)
ART 30A, Beginning Watercolor Painting I (3)
ART 30B, Watercolor Painting II (3)
ART 30C, Acrylic Painting Techniques (3)
ART 31, Beginning Oil Painting (3)
ART 32, Intermediate Painting (3)
ART 33, Figure Painting (3)
ART 35, Airbrush Techniques (3)
ART 40A, Sculpture Fundamentals (3)
ART 40B, Sculpture Explorations (3)
ART 40C, Advanced Sculpture (3)
ART 41A, Figure Modeling Sculpture I (3)
ART 41B, Figure Modeling Sculpture II (3)
ART 43A, Glass Sculpture I (3)

ART 52A, Introduction to Ceramics (3)
ART 52B, Ceramics: Hand Building (3)
ART 60, Introduction to Printmaking (3)
ART 61A, Etching (3)
ART 61B, Advanced Etching (3)
ART 62, Serigraphy (Silkscreen) (3)
ART 63, Lithography (3)

## Art, Associate Degree

Program Learning Outcomes: Upon completion of the program, students will demonstrate an appreciation and understanding of Art and Art History in order to develop creative and critical thinking solutions to various Art and Art History issues. Students will look at an artistic situation, whether in implementation or analysis, in order to develop and create a strategy for its solution

## Area of Emphasis: (18 units)

Required Courses: (9 units)
ART 10A, Design I (3)
ART 13, Form and Space: Introduction to 3D Design (3)
ART 20A, Drawing I - Introduction to Drawing (3)

## Select 1 Art History course:

AHIS 2 recommended

AHIS 1, Western Art History I (3)
AHIS 2, Western Art History II (3)
AHIS 3, Global Art History Since 1860 (3)
AHIS 5, Latin American Art History 1 (3)
AHIS 6, Latin American Art History 2 (3)
AHIS 11, Art Appreciation: Introduction to Global Visual Culture (3)
AHIS 15, Mexican Art History (3)
AHIS 17, Arts of Asia (3)
AHIS 18, Introduction To African Art History (3)
AHIS 21, Architectural History: Ancient to 1850 (3)
AHIS 22, Architectural History and Theory - 1850 to Present (3)
AHIS 52, History of Photography (same as PHOTO 52) (3)
AHIS 71, African American Art History (3)
AHIS 72, American Art History (3)
Select 2 courses (6 units), with a minimum of 3 units in Art
Art: Select 1 to 2 courses: (3-6 units)
ART 21A recommended

ART 10B, Design Theory \& Practice (3)
ART 10C, Digital Media (3)
ART 15, Lettering (3)
ART 17A, 3D Jewelry Design I (3)
ART 17B, 3D Jewelry Design II (3)
ART 20B, Drawing II - Drawing with Color (3)
ART 20C, Digital Drawing (3)
ART 21A, Figure Drawing I (3)
ART 21B, Figure Drawing II (3)
ART 30A, Beginning Watercolor Painting I (3)
ART 30B, Watercolor Painting II (3)
ART 30C, Acrylic Painting Techniques (3)
ART 31, Beginning Oil Painting (3)
ART 32, Intermediate Painting (3)
ART 33, Figure Painting (3)
ART 34A, New Genres (3)
ART 34B, Contemporary Art Theory and Practice (3)
ART 35, Airbrush Techniques (3)
ART 40A, Sculpture Fundamentals (3)
ART 40B, Sculpture Explorations (3)
ART 40C, Advanced Sculpture (3)
ART 41A, Figure Modeling Sculpture I (3)
ART 41B, Figure Modeling Sculpture II (3)
ART 43A, Glass Sculpture I (3)
ART 43B, Glass Sculpture II (3)
ART 52A, Ceramics: Hand Building (3)
ART 52B, Ceramics: Hand Building (3)
ART 52C, Ceramics III (3)

ART 53A, Introduction to Wheel Throwing (3)
ART 53B, Wheel Throwing Processes and Techniques (3)
ART 60, Introduction to Printmaking (3)
ART 60B, Introduction To Digital Printing (3)
ART 61A, Etching (3)
ART 61B, Advanced Etching (3)
ART 74, Introduction to Creative Coding and Generative Art (3)
ART 75, Form and Information (3)
Art History: Select 1 course ( 3 units), if less than 2 courses ( 6 units)
are completed from Art
AHIS 1, Western Art History I (3)
AHIS 2, Western Art History II (3)
AHIS 3, Global Art History Since 1860 (3)
AHIS 5, Latin American Art History 1 (3)
AHIS 6, Latin American Art History 2 (3)
AHIS 11, Art Appreciation: Introduction to Global Visual Culture (3)
AHIS 15, Mexican Art History (3)
AHIS 17, Arts of Asia (3)
AHIS 18, Introduction To African Art History (3)
AHIS 21, Architectural History: Ancient to 1850 (3)
AHIS 22, Architectural History and Theory - 1850 to Present (3)
AHIS 52, History of Photography (same as PHOTO 52) (3)
AHIS 71, African American Art History (3)
AHIS 72, American Art History (3)
ART 62, Serigraphy (Silkscreen) (3)
ART 63, Lithography (3)

## For Transfer Consideration and Portfolio Development in Art

In addition to the required courses of the Art degree above, the SMC Art Department recommends the following courses of study for transfer consideration and portfolio development:

## Painting/Drawing/Printmaking Emphasis:

ART 21B, Figure Drawing II (3)
ART 30A, Beginning Watercolor Painting I (3)
ART 30B, Watercolor Painting II (3)
ART 30C, Acrylic Painting Techniques (3)
ART 32, Intermediate Painting (3)
ART 33, Figure Painting (3)
ART 35, Airbrush Techniques (3)
ART 60, Introduction to Printmaking (3)
ART 61A, Etching (3)
ART 61B, Advanced Etching (3)
ART 62, Serigraphy (Silkscreen) (3)
ART 63, Lithography (3)
Contemporary Art Practice and Theory Emphasis:
ART 34B, Contemporary Art Theory and Practice (3)

## Fine Arts Emphasis:

ART 13, Form and Space: Introduction to 3D Design (3)
ART 32, Intermediate Painting (3)
ART 33, Figure Painting (3)
ART 40A, Sculpture Fundamentals (3)

## New Technologies Emphasis:

ART 20C, Digital Drawing (3)
PHOTO 1, Introduction to Photography (3)
PHOTO 2, Basic Black and White Darkroom Techniques (3)

## Printmaking Emphasis:

ART 60B, Introduction to Digital Printing (3)
ART 62, Serigraphy (Silkscreen) (3)
Select 1 additional course from the following:
AHIS 3, Global Art History Since 1860 (3)
AHIS 52, History of Photography (same as PHOTO 52) (3)
AHIS 72, American Art History (3)
Design with a Digital Technologies Emphasis:
ART 15, Lettering (3)
ART 20C, Digital Drawing (3)
ART 21B, Figure Drawing II (3)
ART 30A, Beginning Watercolor Painting I (3)

ART 30B, Watercolor Painting II (3)
ART 30C, Acrylic Painting Techniques (3)
ART 34B, Contemporary Art Theory and Practice (3)
ART 60B, Introduction to Digital Printing (3)
ART 61A, Etching (3)
ART 61B, Advanced Etching (3)
ART 62, Serigraphy (Silkscreen) (3)
ART 63, Lithography (3)
3-D/Ceramics and Sculpture Emphasis:
ART 13, Form and Space: Introduction to 3D Design (3)
ART 17A, 3D Jewelry Design I (3)
ART 17B, 3D Jewelry Design II (3)
ART 40A, Sculpture Fundamentals (3)
ART 40B, Sculpture Explorations (3)
ART 40C, Advanced Sculpture (3)
ART 41A, Figure Modeling Sculpture I (3)
ART 41B, Figure Modeling Sculpture II (3)
ART 43A, Glass Sculpture I (3)
ART 43B, Glass Sculpture II (3)
ART 52A, Introduction to Ceramics (3)
ART 52B, Ceramics: Hand Building (3)
ART 52C, Ceramics III (3)

## ART HISTORY

Art history is the study of art created in the past by individuals from various cultures and parts of the world. It is the study of the historical development of art as social and intellectual phenomenon, the analysis of works of art and art conservation. Students study specific periods, cultures, styles and themes. The art historian seeks to interpret and understand works of art of many types, ranging from the monumental to small scale, by learning about artists' lives and their societies. Students are prepared for a wide range of professional careers - in museums, galleries, auction houses or publishing, including antique dealer, art appraiser, art dealer, art restorer and museum curator.

## Programs Offered

- Transfer Preparation
- Art History Associate Degree for Transfer


## Degrees

- Art History Associate Degree for Transfer


## Associate Degree in Art History for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a C or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

SMC offers the Art History Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Art History AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-
search/search.shtml

## Art History, Associate Degree for Transfer

Program Learning Outcomes: Upon completion of the program, students will have proficiency in the written and verbal critical analysis of diverse visual cultures and artworks, demonstrate the basics of aesthetic formal analysis, and gain the vocabulary necessary to conduct a coherent critical investigation of artworks in both written and verbal form, as well as the ability to situate those artworks within a social context and a historical chronology. Additionally, students will demonstrate the ability to explore the function of aesthetic objects, the materials and techniques of artistic production, systems of patronage, the conventions of representation, and the relationship between art, politics, race, gender, sexuality, and power.

## Area of Emphasis: (18 units)

Required Core Courses: (9 units)
AHIS 1, Western Art History I (3)
AHIS 2, Western Art History II (3)
ART 20A, Drawing I - Introduction to Drawing (3)
LIST A: Select 1 course from the following: ( 3 units)*
AHIS 5, Latin American Art History 1 (3)
AHIS 6, Latin American Art History 2 (3)
AHIS 15, Mexican Art History (3)
AHIS 17, Arts of Asia (3)
AHIS 18, Introduction to African Art History (3)

* Students who completed Art History 11 fall 2012 through fall 2013 and have maintained continuous enrollment may use it to fulfill this area requirement.

LIST B: Select 1 course from the following: (3 units)
ART 10A, Design I (3)
ART 13, Form and Space: Introduction to 3D Design (3)
ART 21A, Figure Drawing I (3)
ART 21B, Figure Drawing II (3)
ART 40A, Sculpture Fundamentals (3)
ART 40B, Sculpture Explorations (3)
ART 40C, Advanced Sculpture (3)
ART 52A, Introduction to Ceramics (3)
ART 52B, Ceramics: Hand Building (3)
ART 52C, Ceramics III (3)
PHOTO 1, Introduction to Photography (3)

LIST C: Select one course from the following: (3-5 units)
Students may select any course not already used in List A or B, or one course that meets the following criteria:

ART 10B, Design Theory \& Practice (3)
ART 10C, Digital Media (3)
ART 15, Lettering (3)
ART 17A, 3D Jewelry Design I (3)
ART 17B, 3D Jewelry Design II (3)
ART 20B, Drawing II - Drawing with Color (3)
ART 20C, Digital Drawing (3)
ART 30A, Beginning Watercolor Painting I (3)
ART 30B, Watercolor Painting II (3)
ART 30C, Acrylic Painting Techniques (3)
ART 31, Beginning Oil Painting (3)
ART 32, Intermediate Painting (3)
ART 33, Figure Painting (3)
ART 34A, New Genres (3)
ART 34B, Contemporary Art Theory and Practice (3)
ART 35, Airbrush Techniques (3)
ART 41A, Figure Modeling Sculpture I (3)
ART 41B, Figure Modeling Sculpture II (3)
ART 43A, Glass Sculpture I (3)
ART 43B, Glass Sculpture II (3)
ART 60, Introduction to Printmaking (3)
ART 60B, Introduction to Digital Printing (3)
ART 61A, Etching (3)
ART 61B, Advanced Etching (3)
ART 62, Serigraphy (Silkscreen) (3)
ART 63, Lithography (3)

- Any CSU transferable AHIS course
- Any Art or Humanities course articulated as CSU GE, Area C1 or IGETC Area 3A;
- Any course articulated as CSU GE, Area C1 or IGETC Area 3B in a language other than English (except ASL); Art, History, Humanities, Philosophy; Religion/Religious Studies;
- Any course articulated as CSU GE, Area D1, D3, D4, or D6 or IGETC Area 4 courses in Anthropology and Archeology, Ethnic Studies, Gender Studies, History.


## ASIAN STUDIES

See Modern Languages

## ASTRONOMY

Astronomers and astrophysicists study the contents of our universe, including planets, stars, galaxies, and even the universe in its entirety. They are essentially physicists who specialize in using the fundamental laws of nature and the techniques of mathematics to understand our place in the cosmos. Astronomers design and build telescopes and other scientific instruments to collect data from astronomical objects. They then apply the techniques of scientific data reduction and analysis to extract the information from the data collected. While many astronomers and astrophysicists end up in academia, their unique skills are in great demand in many other fields, including aerospace, engineering, computer science, software development, information technology, financial services, education, and public outreach.

## Programs Offered

- Transfer Preparation
- See also Physics
- See also Science: General Science Associate Degree


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general
education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## ATHLETIC COACHING

See Kinesiology/Physical Education

## AUTOMOTIVE TECHNOLOGY

This program — offered through the SMC Business Department — prepares students to work in positions troubleshooting and repairing electronic and mechanical vehicle problems.

Students who complete this short-term program may work in positions troubleshooting and repairing electronic and mechanical vehicle problems. Employees in these basic positions in today's automotive maintenance shop operate sophisticated tools and equipment and practice safe work practices under the guidance of more experienced technicians. Students wishing to take more advanced training may transfer their SMC courses to Rio Hondo College and to Cerritos College's Advanced Transportation Program.

Students must petition the Business Department to obtain this Department Certificate.

## Programs Offered

- Transfer Preparation
- Automotive Technician - Introductory Department Certificate (12 units)


## Certificate

Department Certificate

## - Automotive Technician - Introductory

## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Students seeking a baccalaureate in this area of study are encouraged to review the Bachelor of Science in Automotive Technology offered by Rio Hondo College at riohondo.edu/autotechbachelor

## Automotive Technician - Introductory, Department Certificate

Students who complete this short-term program may work in positions troubleshooting and repairing electronic and mechanical vehicle problems. Employees in these basic positions in today's automotive maintenance shop operate sophisticated tools and equipment and practice safe work practices under the guidance of more experienced technicians. Students wishing to take more advanced training may transfer their SMC courses to Rio Hondo College and to Cerritos College's Advanced Transportation Program. Students must petition the Business Department to obtain this Department Certificate.

Program Learning Outcomes: Upon completion of the program, students will be able to apply basic diagnostic techniques, maintenance procedures, and repair skills to automotive electrical, braking, and suspension and steering systems.

## Area of Emphasis: (12 units)

## Required Courses:

AUTO 40, Automotive Maintenance and Operations (3)
AUTO 45, Automotive Braking Systems (3)
AUTO 46, Automotive Electrical Systems (3)
AUTO 47, Suspension and Steering (3)

## BICYCLE MAINTENANCE

This noncredit program is designed to introduce students to the basics of bicycle maintenance and provide a pathway to jobs as entry-level mechanics, bicycle sales positions, or bicycle shop management. Areas to be covered include introduction to small business operations, technical and mechanical skill development, drive-train design and maintenance, wheel and hub systems, brake systems, suspensions, handlebar and stem assembly, and an introduction to "pedal-assist," electric, and light electric vehicle (LEV) technologies. This program will also explore the various career pathways in the bicycle industry at the local, national, and international levels. This Certificate of Completion is not intended as a substitute for any credit certificate or Associate degree.

## Programs Offered

- Bicycle Maintenance Certificate of Completion
(Noncredit) Certificate (12 units)


## Certificate of Completion Requirements

Satisfactory completion of each of the courses in the Area of Emphasis.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Bicycle Maintenance, Certificate of Completion (Noncredit)

Program Learning Outcomes: Upon completion of the program, students will be able to assemble new bicycles, repair bicycles and help customers select bicycles that fit their body sizes and intended bicycle use.
Area of Emphasis: (0 units)
Required Courses:
BCYCLE 901, Bicycle Maintenance Level 1 (0)
BCYCLE 902, Bicycle Maintenance Level 2 (0)

## BIOLOGICAL SCIENCES

This major can lead to many biological science careers. Medical laboratory technicians work in a clinical laboratory and perform routine tests to obtain data used by physicians and other medical staff in the prevention, diagnosis, and treatment of illness. Bioscience technicians conduct tests and analyze data for use in research and production. Some additional careers include genetic counselors, environmental health specialists, medical illustrators, microbiologists, toxicologists, wildlife biologists, and teachers.

## Programs Offered

- Transfer Preparation
- See also Environmental Science
- See also Science: General Science


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Biochemistry, Biology, Cell Biology, and Molecular Biology. For more information, visit pathwaysguide.universityofcalifornia.edu

PLEASE NOTE: Due to the competitive nature of Biology, students are advised to complete as many lower-division courses as possible prior to transfer. Please see a counselor for more information.

## BIOLOGY

See Biological Sciences

## BOTANY

See Biological Sciences

## BROADCASTING

## See Media Studies

## BUSINESS

Business managers coordinate business activities in both private industry and public agencies. They are responsible for operations, maintenance, purchasing, planning, organizing, budgeting, and directing the work of the employees. Business executives are the higher-level management staff, directing the activities of the firm. They develop and administer policies to maximize profits. They also direct financial programs and develop policies aimed at maintaining good relations with the public, stockholders, employees, and customers.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree for Transfer

- Business Administration 2.0 (refer to Business Administration 2.0 sheet) Students who began college Fall 2022 or later, must follow this version 2.0. Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California community colleges. The courses listed below are SMC courses. If completed entirely at SMC, the Area of Emphasis requires 29 units.


## Associate Degrees

- Business
- Insurance Professional
- Logistics/Supply Chain Management
- Management/Leadership
- Sales and Promotion (formerly Merchandising)


## Certificates of Achievement

- Digital Marketing
- Entry Level Business Information Assistant
- Entrepreneurship
- Insurance Professional
- Insurance Specialist
- International Business
- Logistics/Supply Chain Management
- Management/Leadership
- Digital Marketing
- Marketing
- Sales and Promotion (formerly Merchandising)

NOTE: There are three or four Core courses in all Business Certificates of Achievement (except Insurance Specialist). These Core courses are required for all students, and should be completed BEFORE taking Concentration courses. Moreover, Business 1 should be completed BEFORE enrolling in other Core courses.

Department Certificates

- Business: Salon Business (see Cosmetology)


## Associate Degree in Business for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a $P$ if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

In addition to meeting academic requirements, most universities and art schools require prospective students to submit a portfolio with evidence of individual style and concepts for admission to be presented to the Art Department of each institution they apply to for admission.

It is highly recommended that students follow the "FOR TRANSFER CONSIDERATION AND PORTFOLIO DEVELOPMENT IN ART" with Elective Areas of Specialization prepared by the SMC Art Department. These recommendations may be found below, in the Transfer/Counseling Center, the Art Department, and online at smc.edu/articulation. The recommendations will help students to develop a successful portfolio for transfer.

In addition, students should make an appointment with the institution of their choice to find out about specific courses and portfolio projects needed for transfer.

SMC offers the Studio Arts Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Studio Arts AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-
search/search.shtml

## Business Administration 2.0, Associate Degree for Transfer

## Students who began college Fall 2022 or later must follow this version (2.0).

Upon successful completion of the Santa Monica College AS-T in Business Administration 2.0, students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. This coursework will satisfy most of the lower-division Business requirements at many institutions and the California State University system. This degree is intended for students who are interested in the theory of Business and are planning on transferring to a four-year university and majoring in Business.

Completion of this degree will likely give you priority admission consideration in the majors at the CSU campuses listed below. In addition, you will need to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your degree. If you are considering transfer to a UC, private, or out-of-state university, please consult a counselor before applying to transfer, as that institution's transfer requirements might be different from those required for the AS-T in Business Administration 2.0.

Program Learning Outcomes: Upon completion of a degree in Business Administration 2.0 students will demonstrate coherent and comprehensive analyses of business issues and identify and resolve ethical dilemmas in the domestic and global business environment.

## Area of Emphasis: (29 units)

## Required Core Courses:

ACCTG 1, Introduction to Financial Accounting (5)
ACCTG 2, Corporate Financial and Managerial Accounting (5)
BUS 5, Business Law and the Legal Environment (3)
BUS 32, Business Communications (may substitute with BUS 1) (3)
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
MATH 54, Elementary Statistics (4)
(Students transferring to CSU Northridge please note: CSUN Business department will NOT accept UCLA XL10 Statistics to satisfy the business statistics requirement)
Select 1 courses from the following if not used above: ( 3 units minimum)
MATH 7, Calculus 1 (5*)
MATH 21, Finite Mathematics (3)
MATH 28, Calculus 1 for Business and Social Science (5*)
*Note: Maximum UC credit for MATH 7 and 28 is one course.
Note: Some CSU campuses may require more than one mathematics course. Go to assist.org for details.

NOTE: The majority of CSU campuses require Business Calculus either for admission or graduation. It is highly recommended that students take this course at the community college (see assist.org for math requirements for your transfer institution).

## Business, Associate Degree

Please note: This is NOT the CSU transfer degree. For details about the Business Administration Associate in Science for Transfer (AS-T) to CSU, please see above.

This program prepares students for careers in business. Students can personalize their academic or career path by selecting any business courses below, or they can choose to focus on a particular area of study, including marketing, entrepreneurship, or finance. Business professionals are responsible for operations, maintenance, purchasing, planning, organizing, budgeting, and directing employees. Promotion to executive level positions may involve higher-level management of staff, as well as overseeing corporate activities such as financial programs and policies.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of business issues, and identify and resolve ethical dilemmas in the domestic and global business environment.

## Area of Emphasis: (24 units)

Required Core Courses: (12 units minimum)
ACCTG 1, Introduction to Financial Accounting (5)
or
ACCTG 21, Business Bookkeeping (3)

BUS 1, Introduction to Business (3)
BUS 5, Business Law and the Legal Environment (3)
BUS 32, Business Communications (3)
Using the electives below, students may focus on a particular academic or career path (including Marketing, Insurance, Global Trade and Logistics, Entrepreneurship/ Small Business Management, Finance, Management/ Leadership, Retail/Hospitality/Tourism, and/or General Business) or may create their own academic or career path by selecting a combination of courses that meets career goals: (12 units minimum required)

## Marketing

BUS 20, Principles of Marketing (3)
BUS 22, Introduction to Advertising (3)
BUS 23, Principles of Selling (3)
BUS 26, Marketing Research and Consumer Behavior (3)
BUS 28, Marketing Promotion (3)
BUS 29, Public Relations and Publicity (same as JOURN 43) (3)
BUS 33, Broadcast Advertising (same as MEDIA 18) (3)
BUS 34A, Introduction to Digital Marketing (3)
BUS 35, Customer Relationship Management (3)
JOURN 43, Public Relations and Publicity (same as BUS 29) (3)
CIS 70, Digital Marketing Applications (same as BUS 34B) (3)
MEDIA 18, Broadcast Advertising (same as BUS 33) (3)

## Insurance

BUS 15, Introduction to Insurance with Code and Ethics (3)
BUS 15B, Introduction to Life and Health Insurance (3)
BUS 16, Personal Insurance (3)
BUS 17, Property and Liability Insurance (3)
BUS 18, Commercial Insurance (3)

## Global Trade and Logistics

BUS 50, Introduction to International Business (3)
BUS 51, Intercultural Business Communication (3)
BUS 52, International Marketing (3)
BUS 53, Importing and Exporting (3)
BUS 54, International Management (3)
BUS 55, Southern California's International Connections and Blue/Ocean Economy (3)
BUS 57, Introduction to Lean Six Sigma (3)
BUS 80, Principles of Logistics (3)
BUS 81, Transportation Management (3)
BUS 82, Supply Chain Management (3)
BUS 83, Operations Management (3)
BUS 84, Introduction to Procurement (3)
BUS 85, Project Management Global Trade and Logistics (3)
BUS 86, Earned Value Management Systems (3)
BUS 87, ERP System: Procurement (4)

## Entrepreneurship and Small Business Management

BUS 8, Law for the Entrepreneur (3)
BUS 9, Intellectual Property for the Entrepreneur (3)
BUS 10, Introduction to Intellectual Property (1)
BUS 27, Introduction to E-Commerce (formerly same as CIS 27) (3)
BUS 37, Business of Hip-Hop Industry (3)
BUS 60, Design Thinking for the Entrepreneur (1)
BUS 63, Principles of Entrepreneurship (3)

## Finance

ACCTG 45, Individual Financial Planning (same as BUS 45) (3)
BUS 45, Individual Financial Planning (same as ACCTG 45) (3)
BUS 46, Introduction to Investments (3)
BUS 47, Understanding Money for Lifelong Success (same as COUNS 47) (1)
COUNS 47, Understanding Money for Lifelong Success (same as BUS 47) (1)

## Management/Leadership

BUS 65, Management Principles (3)
BUS 67, Business Strategies (3)
BUS 72, Organizational Management and Leadership (3)
BUS 76, Human Resources Management (3)
BUS 76B, Compensation and Benefits (3)
BUS 79, Bargaining and Negotiations (3)

## Retail/Hospitality/Tourism

BUS 11, Introduction to the Hospitality Industry (3)
BUS 21, Merchandising Principles (3)
BUS 25, Advertising Display (3)
BUS 36A, Customer Service in the Digital Age (3)

## General Business

BUS 6, Advanced Business Law (formerly same as ACCTG 26) (3)
BUS 7, Introduction to Sustainability in Business (3)
BUS 7C, Corporate Sustainability Strategies in Business (3)
BUS 7B, Sustainability Reporting in Business (3)
BUS 7D, Business Strategies and Social Sustainability (3)
BUS 14A, Women in Business (3)
BUS 40A, Introduction to Business Analytics (3)
BUS 56, Understanding the Business of Entertainment (3)
BUS 56B, Entertainment Law (3)
BUS 59, Design for Delight for the Entrepreneur (3)
BUS 62, Human Relations and Ethical Issues in Business (3)
BUS 64, Business Protocol and Professionalism (2)
BUS 69, Success in the Gig Economy (1)

## Entry Level Business Information Assistant, Certificate of Achievement

Companies in various industries require employees who have basic business information systems and bookkeeping skills and can effectively communicate and interact with customers at an entry-level position.

Program Learning Outcomes: Upon completion of this program, students will demonstrate the ability to utilize business information systems, perform basic bookkeeping, communicate professionally in a business environment, and interact successfully with customers.

## Area of Emphasis: (12 units)

Required Courses: (12 units)
ACCTG 21, Business Bookkeeping (3)
BUS 35, Customer Relationship Management (3)
CIS 4, Business Information Systems with Applications (3)

BUS 31, Business English Fundamentals (3)
or

BUS 32, Business Communications (3)

## Entrepreneurship, Certificate of Achievement

This program provides students the opportunity to develop the skills needed to analyze business issues and explore their own entrepreneurial vision as they produce a thorough business plan. The coursework leads to a
strong foundation in entrepreneurship. SMC collaborates with the National Association for Community College Entrepreneurship (NACCE).

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of business issues, identify and resolve ethical dilemmas in the domestic and global business environment, and produce a thorough written business plan.

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Area of Emphasis: (18 units)
Required Core Courses: (12 units)
ACCTG 1, Introduction to Financial Accounting (5)
or
ACCTG 21, Business Bookkeeping (3)
or
CIS 35A, QuickBooks Desktop (formerly CIS 35; formerly same as ACCTG
    35) (3)
or
CIS 35B, QuickBooks Online (3)
BUS 1, Introduction to Business (3)
BUS 5, Business Law and the Legal Environment (3)
or
BUS 8, Law for the Entrepreneur (3)
or
BUS 9, Intellectual Property for the Entrepreneur (3)
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BUS 63, Principles of Entrepreneurship (3)
Select two or more courses from the following if not used above for a total of at least 6 units.

ACCTG 45, Individual Financial Planning (same as BUS 45) (3)
BUS 7, Introduction to Sustainability in Business (3)
BUS 8, Law for the Entrepreneur (3)
BUS 9, Intellectual Property for the Entrepreneur (3)
BUS 10, Introduction to Intellectual Property (1)
BUS 20, Principles of Marketing (3)
BUS 23, Principles of Selling (3)
BUS 27, Introduction to E-Commerce (formerly same as CIS 27) (3)
BUS 32, Business Communications (3)
BUS 34A, Introduction to Digital Marketing (3)
BUS 45, Individual Financial Planning (same as ACCTG 45) (3)
BUS 50, Introduction to International Business (3)
BUS 53, Importing and Exporting (3)
BUS 56, Understanding the Business of Entertainment (3)
BUS 59, Design for Delight for the Entrepreneur (3)
BUS 60, Design Thinking for the Entrepreneur (1)
BUS 65, Management Principles (3)
BUS 69, Success in the Gig Economy (1)
CIS 70, Digital Marketing Applications (same as BUS 34B) (3)

BUS 80, Principles of Logistics (3)
or
BUS 82, Supply Chain Management (3)

## Insurance Professional, Associate Degree or Certificate of Achievement

This program prepares students for highly skilled positions in the insurance industry, such as claims adjuster, examiner, investigator, salesperson, legal support worker, or insurance underwriter. Course offerings include
personal insurance, property and liability insurance, commercial insurance, and ethics, among others.

Program Learning Outcomes: Upon completion of this program, students will demonstrate coherent and comprehensive understanding of various types of insurance products, including personal, property and liability, and commercial insurance.

## Area of Emphasis: (26-28 units)

Required Courses: (26-28 units)
ACCTG 1, Introduction to Financial Accounting (5)
or
ACCTG 21, Business Bookkeeping (3)

BUS 1, Introduction to Business (3)
BUS 5, Business Law and the Legal Environment (3)
BUS 15, Introduction to Insurance with Code and Ethics (2)
BUS 16, Personal Insurance (3)
BUS 17, Property and Liability Insurance (3)
BUS 18, Commercial Insurance (3)
BUS 32, Business Communications (3)
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CIS 30, Microsoft Excel (3)
or
ACCTG 31A, Excel for Accounting (3)

## Insurance Specialist, Certificate of Achievement

This program prepares students for highly skilled positions in the insurance industry, such as claims adjuster, examiner, investigator, salesperson, legal support worker, or insurance underwriter. Course offerings include personal insurance, property and liability insurance, commercial insurance, and ethics, among others.

Program Learning Outcomes: Upon completion of this program, students will demonstrate coherent and comprehensive understanding of various types of insurance products, including personal, property, and liability, and commercial insurance.

## Area of Emphasis: (11 units)

## Required Courses:

BUS 15, Introduction to Insurance with Code and
Ethics (2)
BUS 16, Personal Insurance (3)
BUS 17, Property and Liability Insurance (3)
BUS 18, Commercial Insurance (3)

## International Business, Certificate of Achievement

After successful completion of the International Business Certificate of Achievement program, the student will demonstrate the skills, knowledge, and training for entry-level positions in multinational companies, and incorporates the global business perspective into their current assignment. The student's knowledge and skills will include the ability to analyze global business opportunities, as well as interact with others from different cultures. Individuals are able to prepare basic international commercial and shipping documents, as well as understand the issues that are involved in a global business operation. To gain a competitive edge in today's emerging marketplace, companies need professionals who know how to streamline diverse supply-side activities on a global scale. The International Business Certificate of Achievement can help students whose aim is to extend their professional influence to the international market.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze global business opportunities; compare and contrast the role that culture plays in global business operations; describe and compare international commercial and shipping documents; resolve ethical dilemmas in the domestic and global business environment; and apply business principles to international trade issues in the context of global citizenship.

## Area of Emphasis: (18 units)

Required Core Courses: (9 units)
BUS 1, Introduction to Business (3)
BUS 53, Importing and Exporting (3)
BUS 54, International Management (3)
Select 3 courses from the following: ( 9 units)
BUS 50, Introduction to International Business (3)

## BUS 51, Intercultural Business Communication (3)

 orCOM ST 37, Intercultural Communication (3)

BUS 52, International Marketing (3)
BUS 57, Introduction to Lean Six Sigma (3)
BUS 80, Principles of Logistics (3)
BUS 81, Transportation Management (3)
BUS 82, Supply Chain Management (3)
BUS 83, Operations Management (3)
BUS 84, Introduction to Procurement (3)
BUS 85, Project Management Global Trade and Logistics (3)
BUS 87, EPR System: Procurement (4)

## Logistics and Supply Chain Management, Associate Degree or Certificate of Achievement

This program provides students the opportunity to develop skills in the growing field of logistics and supply chain management. Students will learn about the flow and movement that organizations utilize to produce and deliver their products and services. Logistics and supply chain touches all aspects of a company's operations - from the movement of raw materials, energy, goods, and money, to people, satellites, information, and an array of operational tools. SMC's Logistics and Supply Chain Management degree will prepare students for a career in the growing field of global trade and logistics and supply chain. Our program partners with PRO-GTL to enhance education and business partnerships for optimal job opportunities.

Program Learning Outcomes: Upon completion of this program, students will demonstrate coherent and comprehensive understanding of logistics, supply chain management, production and processing, production processes, quality control, scheduling, inventory management, transportation, costs, and techniques for maximizing the effective manufacture and distribution of goods and services for present and future systems.

## Area of Emphasis: (24 units)

Required Core Courses: (12 units)
BUS 1, Introduction to Business (3)
BUS 32, Business Communications (3)
BUS 80, Principles of Logistics (3)
BUS 82, Supply Chain Management (3)
Select 3 courses from the following: (9 units)
BUS 57, Introduction to Lean Six Sigma (3)
BUS 81, Transportation Management (3)
BUS 83, Operations Management (3)
BUS 84, Introduction to Procurement (3)
BUS 85, Project Management Global Trade and Logistics (3)
BUS 86, Earned Value Management Systems (3)
BUS 87, EPR System: Procurement (4)

## Select 1 course from the following: (3 units)

ACCTG 31A, Excel for Accounting (3)
ACCTG 31B, Advanced Excel for Accounting (3)
CIS 30, Microsoft Excel (3)
CIS 34, Advanced Excel with Visual Basic for Applications (3)

## Management/Leadership, Associate Degree or Certificate of Achievement

With the constantly growing variety of businesses in the world, business management career opportunities are vast and diverse. SMC's Management and Leadership program prepares students for this unlimited field with solid analytical skills, training in methods for resolving problems, and the managerial skills required for planning and executing strategies in pursuit of organizational goals.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of business issues, identify and resolve ethical dilemmas in the domestic and global business environment, and apply managerial skills in planning, organizing, directing, and controlling business enterprises in the domestic and global environments.

## Area of Emphasis: (24 units)

Required Core Courses: (12 units)
BUS 1, Introduction to Business (3)
BUS 5, Business Law and the Legal Environment (3)
BUS 32, Business Communications (3)
BUS 65, Management Principles (3)
Select 4 courses from the following: (12 units)
BUS 36A, Customer Service in the Digital Age (3)
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BUS 51, Intercultural Business Communication (3)
or
COM ST 37, Intercultural Communication (3)
-----
BUS 54, International Management (3)
BUS 62, Human Relations and Ethical Issues in Business (3)
BUS 67, Business Strategies (3)
BUS 72, Organizational Management and Leadership (3)
BUS 76, Human Resources Management (3)
BUS 79, Bargaining and Negotiations (3)

## Digital Marketing, Certificate of Achievement

The digital revolution in the business sector has led to an ever-increasing demand for skilled digital marketing professionals. Our program trains students to understand and develop various digital marketing channels, such as search engine optimization (SEO), search engine marketing (SEM), social media marketing, pay per click (PPC) advertising, affiliate marketing, email marketing, and content marketing, and how these channels relate to the customer experience. Students use digital marketing applications and tools to create effective content and a dynamic web presence to drive brand awareness and generate leads, as well as measure and track online performance.

Program Learning Outcomes: Upon completion of the program, students can demonstrate the ability to build digital marketing channels for an effective, customer-focused strategy, and utilize applications and tools to create content, build a web presence, and measure and analyze online performance.

## Area of Emphasis: (12 units) <br> Required Courses: ( 12 units)

BUS 34A, Introduction to Digital Marketing (3)
BUS 34B, Digital Marketing Applications (same as CIS 70) (3)
BUS 34C, Digital Marketing Analytics (3)

## Marketing, Certificate of Achievement

Every company needs effective marketing to succeed. Our program trains students to analyze business issues, solve problems, develop effective marketing strategies for designated target audiences, and employ the various elements of the marketing mix to achieve specific goals.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of business issues; identify and resolve ethical dilemmas in the domestic and global business environments; and develop an effective marketing strategy that includes a target audience and all elements of the marketing mix.

## Required Core Courses: (6 units)

BUS 1, Introduction to Business (3)
BUS 20, Principles of Marketing (3)
Select 4 or more courses from the following: (12 units minimum)
BUS 22, Introduction to Advertising (3)
BUS 23, Principles of Selling (3)
BUS 26, Marketing Research and Consumer Behavior (3)
BUS 28, Marketing Promotion (3)
BUS 29, Public Relations and Publicity (same as JOURN 43) (3)
BUS 32, Business Communications (3)
BUS 34A, Introduction to Digital Marketing (3)
BUS 35, Customer Relationship Management (3)
BUS 37, Business of Hip-Hop Industry (3)
BUS 52, International Marketing (3)
BUS 59, Design for Delight for the Entrepreneur (3)
BUS 60, Design Thinking for the Entrepreneur (1)
CIS 70, Digital Marketing Applications (same as BUS 34B) (3)
JOURN 43, Public Relations and Publicity (same as BUS 29) (3)

## Sales and Promotion (Formerly <br> Merchandising), Associate Degree or Certificate of Achievement

This program prepares students for careers in sales and other contemporary marketing responsibilities. Sales promotion techniques are examined as students develop skills in the modern sales process. Developing a strategic approach to customer relationship management and the lifetime value of the customer will equip students with the mindset to succeed in today's dynamic marketplace.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of business issues, identify and resolve ethical dilemmas in the domestic and global business environment, and develop a sales and promotion plan that incorporates elements of the promotion mix, including social media and an engaging oral and written sales presentation.

Area of Emphasis: (24 units)
Required Courses: (21 units)
BUS 1, Introduction to Business (3)
BUS 20, Principles of Marketing (3)
BUS 22, Introduction to Advertising (3)
BUS 23, Principles of Selling (3)
BUS 28, Marketing Promotion (3)
BUS 32, Business Communications (3)
BUS 34A, Introduction to Digital Marketing (3)
Select 1 course from the following: (3 units)
BUS 5, Business Law and the Legal Environment (3)
BUS 8, Law for the Entrepreneur (3)
BUS 21, Merchandising Principles (3)
BUS 25, Advertising Display (3)
BUS 27, Introduction to E-Commerce (formerly same as CIS 27) (3)
BUS 37, Business of Hip-Hop Industry (3)
BUS 59, Design for Delight for the Entrepreneur (3)
BUS 62, Human Relations and Ethical Issues in Business (3)

## BUSINESS - NONCREDIT

This noncredit program is consistent with SMC's Mission to assist students in the development of skills needed to succeed in college and prepare students for careers requiring general business skills. Careers in business are often one of the most sought-after opportunities. Business activity is all around us, as it affects our daily lives as we work, invest and play. Consequently, people want to learn about business and its intricacies. This program will introduce students to general business concepts, including the key business functions and the role of entrepreneurship in the United States economy. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have an intermediate or higher skill level in ESL.

## Programs Offered

- Business Essentials Level 1 Certificate of Completion (Noncredit)
- Customer Service Certificate of Completion (Noncredit)


## Certificate of Completion Requirements

Satisfactory completion of each of the courses in the Area of Emphasis.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Business Essentials Level 1, Certificate of Completion (Noncredit)

Careers in business are often one of the most sought after opportunities. Business activity is all around us, as it affects our daily lives as we work, invest and play. Consequently, people want to learn about business and its intricacies. This program will introduce students to the functional areas of business and the role of entrepreneurship in our economy.

Program Learning Outcomes: Upon completion of the program, students will demonstrate a general understanding of business concepts, as well as have developed their own entrepreneurial business mindset.

## Required Core Courses:

BUS 901, Introduction to Business - Basic (0)
BUS 902, Introduction to Business Mindset (0)

## Customer Service, Certificate of Completion (Noncredit)

This program in Customer Service provides marketable business knowledge and professional skills to individuals currently seeking employment in various customer driven industries. The business environment demands that companies provide customers with quick, efficient, correct service that is intended to be delightfully memorable. This program introduces students to the theories of the customer service exchange and their practical application during a customer encounter.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the comprehensive analysis of a customer encounter and address or resolve the situation using effective customer service techniques.

## Required Core Courses:

BUS 911, Customer Service Level 1 (0)
BUS 912, Customer Service Level 2 (0)

## CHEMISTRY

Chemists study the properties of matter and make qualitative and quantitative analysis of many substances. They conduct a variety of experiments and tests in laboratories to develop new knowledge or maintain control over the quality of existing products and procedures. Chemists may work in research and development, or production and quality control in the chemical manufacturing industry, and in education or government institutions.

## Programs Offered

- Transfer Preparation
- See also Science: General Science


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Biochemistry and Chemistry. For more information, visit UC Transfer Pathways Guide.

## CHINESE

See Modern Languages

## COMMUNICATION STUDIES

Communication and Media Studies majors will learn the dynamics of communication between and among individuals, groups and cultures, and/or the media. Communication integrates courses in interpersonal, intercultural, organizational and mass communication and public relations. There is a wide range of employment possibilities for students trained in Media Studies in business, sales, public and personnel relations, and advertising. Students can prepare for careers in media news writing and editing, announcing, programming, publicity, community relations, directing and public relations.

Speech and Communication Studies majors pursue a variety of careers depending on their interests. Public relations and advertising firms, health care organizations, government and educational institutions, entertainment companies, social service groups, and media-based firms are just some examples of organizations having a need for people with highly developed interpersonal and technical communication skills. Some of the current career titles include communication consultant, public information officer, public relations specialist, political consultant, press secretary, labor relations specialist, public opinion researcher, news producer, speech/ language pathologist, speechwriter, advertising account executive, media manager, human resources manager, mediator, special events coordinator and development officer/fund raiser.

Because of the focus on interpersonal, professional, and intercultural communication skills, this major may also lead to many other careers. For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degree

- Communication Studies Associate Degree for Transfer


## Related Areas

- Journalism
- Media Studies


## Associate Degree in Business for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of $C$ or higher in each course or with a $P$ if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Communication. For more information, visit UC Transfer Pathways Guide.

SMC offers the Communication Studies Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Communication Studies AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-search/search.shtml

## Online Associate Degree for Transfer (ADT)

Santa Monica College offers the courses highlighted below fully online. Students may complete the degree requirements fully online. For math and lab science GE requirements, only Math 54 (or ACCTG/BUS 45 for CSU bound students) and Astronomy 3 are offered online.

## Communication Studies, Associate Degree for Transfer

Upon completion of the Associate in Arts in Communication Studies for Transfer (AA-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into Communication Studies or similar majors for many campuses in the California State University system.

Students pursuing the Associate in Arts In Communication Studies for Transfer will demonstrate, through written and oral academic work, knowledge of communication principles, concepts, and theories and be prepared to pursue further study in communication studies or a similar major at the baccalaureate level at the California State University.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze and demonstrate the relationship between speaker, audience, message, and medium in a variety of communication contexts. Students will also be able to identify, analyze, and demonstrate appropriate conflict management styles in both interpersonal and intercultural forums.

Area of Emphasis: ( 18 units)
Required Core Course: (3 units)
COM ST 11, Elements of Public Speaking (3)
LIST A: Select 2 courses from the following: ( 6 units)
COM ST 16, Fundamentals of Small Group Discussion (3)
COM ST 21, Argumentation (3)
COM ST 35, Interpersonal Communication (3)
LIST B: Select 2 of the following: ( 6 units)
Any course not already used above and/or:
COM ST 12, Persuasion (3)
COM ST 14, Oral Interpretation: Performing Literature Across Cultures (3)
COM ST 30, Introduction to Communication Theory (3)
COM ST 37, Intercultural Communication (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
FILM 1, Film Appreciation: Introduction to Cinema (3)
MATH 54, Elementary Statistics (4)
MEDIA 1, Survey of Mass Media Communications (3)
PSYCH 5, The Psychology of Communication (3)
LIST C: Select 1 course from the following: (3 units)
Any course not already used above or any one of the following:

ANTHRO 2, Cultural Anthropology (3)
COM ST 9, Introduction to Communication Studies (3)
COM ST 13, Voice and Diction (3)
COM ST 31, Research Methods for Communication Studies (3)
COM ST 36, Gender and Communication (3)
COM ST 38, Introduction to Latina/o/x Communication Studies (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
HIST 1, History of Western Civilization I (3)
HIST 2, History of Western Civilization II (3)
JOURN 1, The News (3)
PSYCH 1, General Psychology (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)

## COMPUTER INFORMATION SYSTEMS

Computer information systems managers oversee a variety of administrative, clerical, and accounting functions necessary to efficiently run and maintain computerized business systems. Office workers use a variety of software to produce correspondence, maintain databases, manage projects, organize meetings, manage financial records, and create presentations. Students focusing on web applications attain the skills to professionally design, develop, and manage websites.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degrees

- Business Information Worker 2
- Computer Business Applications
- Website Software Specialist

Certificates of Achievement

- Business Information Specialist
- Business Information Worker - Data Analytics Applications
- Business Information Worker 1
- Business Information Worker 2
- Computer Business Applications
- Digital Publishing
- QuickBooks Virtual Enterprise
- Social Media Assistant
- Website Creator
- Website Software Specialist


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Students planning to transfer to a four-year college or university should refer to the transfer preparation information under Business.

## Business Information Worker 2, Associate Degree and Certificate of Achievement

The Business Information Worker 2 (BIW-2) program builds on the BIW I foundation. The program provides students with additional skills in PowerPoint, QuickBooks, records management, and collaboration software. Graduates of this second stage in the BIW pathway program will be prepared to meet the workforce demands of today's business environment such as office, business, and executive administrative support, office supervision/coordination, small business support, retail sales, and customer service. Students completing the BIW pathway will be equipped to take multiple Microsoft Office Specialist credentials exams and become a QuickBooks certified user.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in Microsoft Office applications, collaboration software, and QuickBooks; applying professional customer relationship and management techniques in a business environment; and employ interpersonal and critical thinking skills as well as problem solving.

## Area of Emphasis: (18 units)

## Required Courses:

BUS 35, Customer Relationship Management (3)
CIS 30, Microsoft Excel (3)
CIS 32, Microsoft Access (3)
-----
CIS 35A, QuickBooks Desktop (formerly CIS 35; formerly same as ACCTG 35) (3)
or
CIS 35B, QuickBooks Online (3)

CIS 38, Microsoft PowerPoint (3)
-----
OFTECH 33, Records Management (2)
and
CIS 36M, Adobe Acrobat (1)

## Computer Business Applications, Associate Degree or Certificate of Achievement

The core of this program provides advanced computer skills and business concepts that can be applied in nearly every industry. Students will learn to use Microsoft Office products, as well as other computer software applications, that can be applied in business situations to create, edit, format, and publish documents, spreadsheets, presentations, and databases.

Students can select from three specializations within the Computer Business Applications program:

- Social Media Specialist students will be introduced to the finer points of the most popular social media applications, including search engine optimization, HTML and web design.
- Office Finance Specialist students will develop the skills necessary to handle basic accounting and bookkeeping procedures for small businesses.
- Microsoft Office Specialist students will develop additional expertise in each of the Microsoft Office applications. This specialization assists in preparation for the Microsoft Office Specialist (MOS) certification exams.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze different types of business information, use the Internet to support findings, and use software applications to produce various business reports and presentations used in industry of concentration area.

## Area of Emphasis: (30 units)

Required Courses: (21 units)
BUS 1, Introduction to Business (3)
CIS 1, Introduction to Computer Information Systems (3)
CIS 4, Business Information Systems with Applications (3)
CIS 37, Microsoft Word (3)
CIS 39, MS Outlook - Comprehensive Course (3)
OFTECH 5, English Skills for the Office (3)

OFTECH 1, Keyboarding (3)
or
OFTECH 10, Skill Building on the Keyboard (3)

Complete one of the following specialization tracks listed below based on career interest: (9 units minimum)

Track 1: Social Media Specialist
BUS 34A, Introduction to Digital Marketing (3)
CIS 50, Internet, HTML, and Web Design (3)
CIS 70, Digital Marketing Applications (same as BUS 34B) (3)

## Track 2: Office Finance Specialist

CIS 30, Microsoft Excel (3)
-----
ACCTG 1, Introduction to Financial Accounting (5)
or
ACCTG 21, Business Bookkeeping (3)
-----
CIS 35A, QuickBooks Desktop (formerly CIS 35) (3)
or
CIS 35B, QuickBooks Online (3)
Track 3: Microsoft Office Specialist
CIS 30, Microsoft Excel (3)
CIS 32, Microsoft Access (3)
CIS 38, Microsoft PowerPoint (3)

## Website Software Specialist, Associate Degree or Certificate of Achievement

A website software specialist designs, develops, and manages websites with the skills needed to be successful in today's job market. A website software specialist needs to be knowledgeable in variety of Internet technologies (HTML, CSS, JavaScript, and server-side scripting), as well as web-authoring applications such as Dreamweaver, Photoshop, and WordPress. These specialists are primarily responsible for developing user friendly and interactive webpages, integrating and optimizing different multimedia components, and implementing hosting, publishing, and development workflow strategies.

Program Learning Outcomes: Upon completion of this program, students will learn a variety of Internet technologies and web-authoring tools for website development and maintenance. Students will gain the necessary knowledge and skills for designing, developing, and managing websites.

## Area of Emphasis: (27 units)

Required Courses: ( 27 units)
CIS 1, Introduction to Computer Information Systems (3)
CIS 50, Internet, HTML, and Web Design (3)
CIS 51, HTML5, CSS3, and Accessibility (3)
CIS 54, Web Development and Scripting (3)
CIS 59A, Dreamweaver I (3)
CIS 60A, Photoshop (3)
CIS 67, WordPress (3)
CIS 70, Digital Marketing Applications (same as BUS 34B) (3)
CS 87A, Python Programming (3)

## Business Information Specialist, Certificate of Achievement

The Business Information Specialist program builds on the BIW I and BIW II foundation. The program provides students with additional skills in marketing communication support, project management, and Salesforce (CRM). Graduates of this third-stage BIW pathway program will be prepared to meet the workforce demands of today's business environment, such as various levels of administrative support, office supervision/coordination, and customer service. Students completing the BIW pathway will be equipped to take multiple Microsoft Office Specialist certifications and Salesforce certifications, and become QuickBooks certified users.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in using the Salesforce application. Students will demonstrate marketing and project management techniques in a business environment. Students will also employ interpersonal and critical thinking skills, as well as problemsolving.

## Area of Emphasis: (9 units)

Required Courses: (9 units)
CS 9A, Technology Project Management I (same as
CIS 9A) (3)
CS 77A, Salesforce Administration Essentials (3)
BUS 20, Principles of Marketing (3)

## Business Information Worker - Data Analytics Applications, Certificate of Achievement

This certificate prepares students with the skill sets and the learning tools needed to implement visual data explorations to enable educated decisions derived from the analysis of big data. Students will produce quality reports with visualizations, charts, PivotTables, maps, slicer, and combine them in an interactive dashboard that tells stories with data to better understand the operations and improve efficiency and quality within an organization.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze data and employ different software tools to make certain predictions and optimize organizational operations.

Students will also employ interpersonal and critical thinking skills, as well as problem solving.

## Area of Emphasis: (12 units)

## Required Courses:

CIS 30, Microsoft Excel (3)
CIS 30T, Tableau Desktop Essentials (3)
CIS 32, Microsoft Access (3)
Choose 1 course from the following:
CIS 1, Introduction to Computer Information Systems (3)
or
CIS 3, Introduction to Computer Science (3)

## Business Information Worker 1, Certificate of Achievement

This program prepares students for entry-level office and administrative support in a variety of job positions, including general office clerks, retail salespersons, customer service representatives, receptionists, and information clerks. Students learn basic oral and written communications, basic computer application skills, including beginning Excel, Word, and Outlook, and the fundamentals of computer systems. Graduates of this program bring critical thinking and problem solving skills as well as interpersonal skills essential to the workplace. With a solid foundation in Microsoft Windows and Office, as well as strong digital and web literacy skills, students will be prepared to meet the workforce demands of today's business environment.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in Windows, Microsoft Office applications, as well as strong digital and web literacy skills; be able to apply professional communication techniques in an office environment; and employ interpersonal and critical thinking skills, as well as problem-solving.

## Area of Emphasis: (21 units)

Required Courses: (21 units)
BUS 32, Business Communications (3)
BUS 62, Human Relations and Ethical Issues in Business (3)
CIS 1, Introduction to Computer Information Systems (3)
CIS 30, Microsoft Excel (3)
CIS 37, Microsoft Word (3)
CIS 39, MS Outlook - Comprehensive Course (3)

OFTECH 1,, Keyboarding I (3)

## Digital Publishing, Certificate of Achievement

This program provides students with students with specific skills that make them job ready for the publishing industry, whether it is for printing or the web. Digital publishing specialists use Adobe Photoshop, InDesign, and Illustrator programs, along with Microsoft Word, to format and combine text, numeral data, photographs, charts, drawings, and other visual graphic elements to produce digital and/or printed publication-ready materials.

Program Learning Outcomes: Given client data, students will utilize marketing research tools, apply creative techniques, choose and utilize appropriate software program(s), and analyze and solve graphic design and page layout problems to produce an effective publication. Working as a member of a digital publishing team, demonstrate professional work habits, meet scheduled timeline milestones and deadlines, and communicate effectively via oral presentations and written documents.

## Area of Emphasis: (20 units)

Required Courses: (19 units)
CIS 36M, Adobe Acrobat (1)
CIS 37, Microsoft Word (3)
CIS 38, Microsoft PowerPoint (3)
CIS 40, InDesign (3)
CIS 60A, Photoshop (3)
CIS 64, Illustrator (3)
OFTECH 5, English Skills for the Office (3)
Select 1 unit from the following keyboarding courses: (1 unit minimum)
OFTECH 1, Keyboarding (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 10, Skills Building on the Keyboard (3)

## Quickbooks Virtual Enterprise, Certificate of Achievement

The QuickBooks Virtual Enterprise certificate prepares students with specific skills to become QuickBooks ProAdvisors. This program provides students with the skill set to support small businesses with the setup and customization of their QuickBooks to meet the company's needs, train company employees on how to use the QuickBooks features, and provide assistance with small routine bookkeeping tasks.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency and self-confidence in using QuickBooks Desktop, QuickBooks Online, and Excel, as well as the accounting foundation needed to use these programs. Students will apply selfdiscipline and professional communication techniques in an office environment. Sudents will also employ interpersonal and critical thinking skills, as well as problem-solving.

## Area of Emphasis: (13-15 units)

Select 1 Course from This Group: (3-5 units)
ACCTG 1, Introduction to Financial Accounting (5)
or
ACCTG 21, Business Bookkeeping (3)
Select 1 Course from This Group: ( 3 units)
ACCTG 31A, Excel for Accounting (3)
or
ACCTG 31B, Advanced Excel for Accounting (3)
or
CIS 30, Microsoft Excel (3)

## Required Courses: (7 units)

BUS 60, Design Thinking for the Entrepreneur (1)
CIS 35B, QuickBooks Online (3)
CIS 35A, QuickBooks Desktop (3)

## Social Media Assistant, Certificate of Achievement

Social media has revolutionized the way businesses interact with consumers. This program is designed to give students an understanding of the concepts involved in marketing and the role social media plays in advertising, public relations, branding, and corporate communication strategies. Students will gain practical skills and learn the latest technica tools in social media through various projects and other assignments.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the difference between social media platforms, including functionality, target audience, and intended use.

Upon completion of the program, students will determine which social media platforms are best for their business and examine recent changes associated with popular social media platforms.

## Area of Emphasis: (15 units)

## Required Courses:

MEDIA 20, Introduction to Media Writing and Producing Short-Form Content (3)
or

DMPOST 3, Digital Video Fundamentals (3)

BUS 34A, Introduction to Digital Marketing (3)
CIS 50, Internet, HTML, and Web Design (3)
CIS 60A, Photoshop (3)
CIS 70, Digital Marketing Applications (same as BUS 34B) (3)

## Website Creator, Certificate of Achievement

This certificate provides students with the basic skills needed to create websites. Students will use web authoring programs for webpage creation and site management. They will extend their skills in the development of websites through the use of XHTML, cascading style sheets, and client and server-side scripting. Focus will be on the creation of effective user interfaces and website design principles using various state-of-the-art technologies for the web. Upon completing this certificate, students will be ready to plan, build, promote, and maintain professional websites.

Program Learning Outcomes: Upon completion of the program, students will be ready to plan, build, promote, and maintain a professional website.

## Area of Emphasis: (15 units)

## Required Courses:

CIS 50, Internet, HTML, and Web Design (3)
CIS 51, HTML5, CSS3, and Accessibility (3)
CIS 54, Web Development and Scripting (3)
CIS 59A, Dreamweaver I (3)
CIS 60A, Photoshop I (3)

## Website Development Management, Certificate of Achievement

This program provides students with the knowledge needed to develop website projects in a real-world setting. Students learn how to develop websites while applying the skills needed to plan and budget resources in development projects from conceptual design to deployment.

Program Learning Outcomes: Upon completion of the program, students will demonstrate how to develop website projects in a real-world setting.

Students will develop websites while applying the skills needed to plan and budget resources in development projects from conceptual design to deployment.

## Required Courses: (13 units)

CIS 9A, Technology Project Management I (same as CS 9A) (3) or

CS 9A, Technology Project Management I (same as CIS 9A) (3)
$\square$
CIS 9B, Technology Project Management II (same as CS 9B) (3)
or

CS 9B, Technology Project Management II (same as CIS 9B) (3)

CIS 57, Website Planning and Production (3)
CIS 67, WordPress (3)
CIS 88A, Independent Studies in CIS (1)

## COMPUTER INFORMATION SYSTEMS NONCREDIT

## Programs Offered

- Receptionist Certificate of Completion (Noncredit)


## Certificate of Completion Requirements

Satisfactory completion of each of the courses in the Area of Emphasis.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Receptionist, Certificate of Completion (Noncredit)

This certificate of completion will provide students with basic computer and Internet skills. Students will demonstrate proficiency in using basic Windows and Microsoft Office Online applications. Students will apply interpersonal customer services techniques in an office environment needed in hospitality, health, sales, and service industries. Upon the completion of this certificate, students can apply for positions such as front desk receptionist, customer service associate, receptionist, and front desk coordinator.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in using basic Windows features, Microsoft Office Online applications, and basic Internet skills. Students will also know how to apply interpersonal and customer service techniques in an office environment.

## Area of Emphasis: (0 units)

Required Courses:
BUS 911, Customer Services Level 1 (0)
CIS 902, Basic Computer Skills (0)
CIS 903, Fundamentals of Microsoft Office (0)

## COMPUTER SCIENCE

The field of computer science leads to a variety of careers that all require core computer science skills. These skills include theory Courses such as Computer Hardware, Data Structures, and Networks, as well as programming in different computer languages. Thereafter, within the field, areas of specialty lead into careers including software development, project
management, system analysis, and maintenance among other areas. With the Internet being an integral part of everyday life, Web page authoring and Web application development have been other areas of high demand in the job market.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degrees

- Cloud Computing
- Computer Programming
- Computer Science
- Database Applications Developer
- Web Developer

Certificates of Achievement

- Blockchain Developer
- Cloud Computing
- Computer Programming
- Computer Science
- Data Analyst
- Data Science
- Database Applications Developer
- Information Systems Management
- Mobile Apps Development - Android
- Mobile Apps Development - iPhone
- System Administrator (formerly Networking)
- Web Developer

Department Certificates

- Cloud Computing
- Cybersecurity
- Entry Level Programmer
- Microsoft Azure


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " C " or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " C " or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Computer Science. For more information, visit UC Transfer Pathways Guide.

## Cloud Computing, Associate Degree or Certificate of Achievement

This certificate provides students with the industry skills to understand, build and maintain applications for the cloud. These skills include the technical principles of the hardware and software requirements to run systems in the cloud including storage, database management, and software systems, while maintaining secure access.

Program Learning Outcomes: Upon completion of the program, students will demonstrate a high level of competency in the different operational levels of cloud computing, such as storage and software as a service, while applying security standards to their operation.

## Area of Emphasis: (27 units)

Required Courses: (15 units)
CS 41, Linux Workstation Administration (3)
or
CS 43, Windows Network Administration (3)
-----
CS 70, Network Fundamentals and Architecture (3)
CS 79A, Introduction to Cloud Computing (3)
CS 81, Javascript Programming (3)
CS 87A, Python Programming (3)

## Select 1 Track: (9 units)

AWS Track:
CS 79B, Database Essentials in Amazon Web Services (3)
and
CS 79C, Compute Engines in Amazon Web Services (3)
and
CS 79D, Security in Amazon Web Services (3)
or

```
Azure Track:
CS 33, C# Programming (3)
and
CS 79Y, Microsoft Azure Database Essentials (3)
and
CS 79Z, Microsoft Azure Essentials (3)
Elective Courses: Select 1 course from the following:
CS 55, Java Programming (3)
or
CS 79E, Best Practices in Amazon Web Services (3)
or
CS 79F, Machine Learning on AWS (3)
or
CS 82, ASP.NET Programming in C# (3)
or
CS 83R, Server-Side Ruby Web Programming (3)
```


## Computer Programming, Associate Degree or Certificate of Achievement

A computer programmer is a professional who is skilled in writing medium to large-scale computer applications. This requires the knowledge and practice of a multitude of areas in Computer Science. This certificate focuses on learning and using advanced programming techniques to build software applications. In addition, it covers core computer science concepts such as operating systems and Database Theory.

Program Learning Outcomes: Upon completion of the program, students will design, code, test, and debug computer programs. They will understand and use the Internet and web, application software, the components of the system unit, input, output, storage, operating systems and utility programs, communications and networks, database management, information systems development, and project management. Students will also explain the social implications of technological development, and understand the capabilities of current-day computers and the possibilities for the future.

## Area of Emphasis: (27 units)

Required Core Courses: (15 units)
CS 3, Introduction to Computer Systems (3)
----
CS 40, Operating Systems (3)
or

CS 80, Internet Programming (3)

CS 50, C Programming (3)
CS 60, Database Concepts and Applications (3)
or

MATH 20, Intermediate Algebra (5)
or

## One of the following:

MATH 2, 7, 8, 10, 11, 13, 15, 21, 26, 28, 29, 41, 54

[^0]CS 83, Server-Side Java Web Programming (3)
CS 83R, Server-Side Ruby Web Programming (3)
CS 84, Programming with XML (3)
CS 85, PHP Programming (3)
GROUP 3:
CS 65, Oracle Programming (3)
CS 66, Advanced Oracle (3)

## GROUP 4:

CS 52, C++ Programming (3)
and
One course from the following:
CS 20A, Data Structures with C++ (3)
CS 51, Visual C++ Programming (3)
GROUP 5:
CS 55, Java Programming (3)
and
One course from the following:
CS 20B, Data Structures with Java (3)
CS 56, Advanced Java Programming (3)

## Computer Science, Associate Degree or Certificate of Achievement

Computer Science covers a broad spectrum of courses ranging from core computer science to a variety of branch fields of computer science. This academic and career path provides the student with the basic skills required of core computer science. Courses include programming in low-level and essential languages, Database Theory, Operating Systems Fundamentals, Computer Hardware and Data Structures. Students finishing this program are well equipped to work in the field of computer science, as well as transfer to a four-year degree program in this area.

Program Learning Outcomes: Upon completion of the program, students will manage projects, analyze systems, develop software, and program in a variety of computer languages; author webpages and develop web applications; utilize networks and computer hardware; and create and manipulate data structures

Area of Emphasis: (23 units)
Required Core Courses: (17 units)
CS 3, Introduction to Computer Systems (3)
CS 17, Assembly Language Programming (3)
CS 42, Digital Logic (3)
CS 50, C Programming (3)
MATH 7, Calculus 1 (3)
Required Concentration Courses: Select 1 of the following groups: (6 units)
GROUP 1:
CS 20A, Data Structures with C++ (3)
CS 52, C++ Programming (3)
GROUP 2:
CS 20B, Data Structures with Java (3)
CS 55, Java Programming (3)

## Database Applications Developer, Associate Degree or Certificate of Achievement

This program develops the skills needed to design and build a database architecture, as well as interact with modern database management systems locally, remotely, or in the cloud. The program will provide an understanding on how to consistently design databases in an organized structure for storing and retrieving data. With increasing concerns over security, a database developer must also be able to write secure code that runs with minimum risk of attacks.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to design, develop and populate databases locally, remotely, and in the cloud. Students will also demonstrate the ability
to properly organize and structure information for storing and retrieving different kinds of data at industry scale.

Area of Emphasis: (27 units)
Required Courses: (18 units)
CS 3, Introduction to Computer Systems (3)

CS 9A, Technology Project Management I (same as CIS 9A) (3) or

CIS 9A, Technology Management I (same as CS 9A) (3)

CS 15, Visual Basic Programming (3)
CS 60, Database Concepts and Applications (3)
CS 79A, Introduction to Cloud Computing (3)
CS 87A, Python Programming (3)
Select 2 courses from the following: ( 6 units)
CS 19, Advanced Visual Basic Programming (3)
CS 32, Database Programming in Visual Basic .Net (3)
CS 33, C\# Programming (3)
CS 37, Web Programming in VB .Net (3)
CS 61, Microsoft SQL Server Database (3)
CS 65, Oracle Programming (3)
CS 73A, Fundamentals of Computer Security (3)
CS 79B, Database Essentials in Amazon Web Services (3)
CS 79Y, Microsoft Azure Database Essentials (3)
CS 83R, Server-Side Ruby Web Programming (3)
CS 85, PHP Programming (3)
Select 1 course from the following: (3 units)
CS 77A, Salesforce Administration Essentials (3)
CS 77B, Salesforce Developer Essentials (3)

## Web Developer (Formerly Web Programmer), Associate Degree or Certificate of Achievement

This program helps students develop skills to design interactive and responsive websites and apps. Web developers need to be knowledgeable on a variety of technologies such as HTML, CSS, JavaScript, programming languages, web frameworks, cloud hosting, networking, database management, and cybersecurity. Web developers are chiefly responsible for code implementation and maintenance of web applications at both the front-end and back-end. Web developers are instrumental in the success of an organization's online presence.

Program Learning Outcomes: Upon completion of the program, students will design and develop full stack web apps, as well as provide the code to make websites interactive or allow users to interact with back-end applications and databases.

## Area of Emphasis: (30 units)

Required Courses: (18 units)
CS 60, Database Concepts and Applications (3)
CS 70, Network Fundamentals and Architecture (3)
CS 73A, Fundamentals of Computer Security (3)
CS 79A, Introduction to Cloud Computing (3)
CS 80, Internet Programming (3)
CS 81, Javascript Programming (3)
Select 1 course from the following: (3 units)
CIS 67, WordPress (3)
CS 32, Database Programming in Visual Basic .Net (3)
CS 37, Web Programming in VB .Net (3)
CS 82, ASPEN.NET Programming in C\# (3)
CS 83, Server-Side Java Web Programming (3)
CS 83R, Server-Side Ruby Web Programming (3)
CS 85, PHP Programming (3)
CS 87A, Python Programming (3)
Select 1 course from the following: (3 units)
CS 73B, Computer Forensics Fundamentals (3)

CS 73C, Cybersecurity and Ethical Hacking (3)
Select 1 course from the following: (3 units)
CS 77A, Salesforce Administration Essentials (3)
CS 77B, Salesforce Developer Essentials (3)
Select 1 course from the following: ( 3 units)
CS 79B, Database Essentials in Amazon Web Services (3)
CS 79C, Compute Engines in Amazon Web Services (3)
CS 79D, Security in Amazon Web Services (3)
CS 79E, Best Practices in Amazon Web Services (3)

## Blockchain Developer, Certificate of Achievement

In this certificate, students study the world of blockchain technology and the promise it holds. Blockchain has always been synonymous with cryptocurrency, but its applications go far beyond financial transactions. Companies in every industry are finding value in understanding how to apply blockchain-based solutions to solve problems. Students will learn how cryptocurrencies, like Bitcoin, make use of the blockchain to facilitate peer-to-peer digital transactions. Students will identify the problems blockchain technologies aim to solve, as well as learn its underlying ability to facilitate a marketplace without traditional intermediaries, promoting widespread, transformational change. Students will design and code decentralized blockchain applications.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to create and deploy blockchain technology to support different industries.

## Area of Emphasis: (15 units)

Required Courses: (15 units)
CS 20A, Data Structures with C++ (3)
or
CS 20B, Data Structures with Java (3)
or
CS 81, Javascript Programming (3)
or
CS 87B, Advanced Python Programming (3)
-----
CS 73A, Fundamentals of Computer Security (3)
CS 76A, Cryptocurrency and Cryptoassets (3)
CS 76B, Fundamentals of Blockchain (3)
CS 79A, Introduction to Cloud Computing (3)

## Data Science, Certificate of Achievement

Data science is an applied field that uses scientific methods, processes, algorithms, and systems to extract knowledge and insights from both structured and unstructured data sources. Data science incorporates data mining, machine learning, and big data to make predictions and identify actions that organizations can take to be more effective. Data scientists are responsible for breaking down big data into usable information and creating software and algorithms that help companies and organizations determine optimal operations. This certificate will prepare students for jobs in this field by providing students with skills in different technologies and techniques that are used for data science and machine learning. Students may also choose to transfer to four-year universities with established undergraduate programs in data science.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze data and employ different software tools to make certain predictions and optimize organizational operations.

Area of Emphasis: (12 units)
Required Courses: (12 units)
CIS 30T, Tableau Desktop Essentials (3)

CS 79A, Introduction to Cloud Computing (3)
CS 82A, Introduction to Data Science (3)
CS 82B, Principles of Data Science (3)
Choose 1 Track: (3-6 units)

## R TRACK

CS 82C, R Programming (3)
or
PYTHON TRACK
CS 87A, Python Programming (3)
and
CS 87B, Advanced Python Programming (3)
Choose 1 Track: (6 units)

## AZURE TRACK

CS 79Y, Microsoft Azure Database Essentials (3)
and
CS 79X, Data Science on Azure (3)
or

## AWS TRACK

CS 79B, Database Essentials in Amazon Web Services (3)
and
CS 79F, Machine Learning on AWS (3)

## Information Systems Management, Certificate of Achievement

This program aims to provide Computer Science students with the knowledge needed to develop Information Systems in a real-world setting. Students learn how to develop medium to large scale applications while applying the skills needed to plan and budget resources in development projects from conceptual design to deployment.

Program Learning Outcomes: Upon completion of the program, students will understand the real-world complexity of Information Systems in industry today. Students will learn how to plan and budget resources for the successful implementation of Information Systems.

## Area of Emphasis: (13 units)

Required Courses: (10 units)
CIS 9A, Technology Project Management I (3)
or
CS 9A, Technology Project Management I (same as CIS 9A) (3)

CIS 9B, Technology Project Management II (3)
or
CS 9B, Technology Project Management II (same as CIS 9B) (3)
-----
CS 15, Visual Basic Programming (3)
CS 88A, Independent Studies in Computer Science (1)
Select 1 course from the following: ( 3 units)
CS 19, Advanced Visual Basic Programming (3)
CS 32, Database Programming in Visual Basic.Net (3)
CS 37, Web Programming in VB .NET (3)

## Mobile Apps Development - Android, Certificate of Achievement

This program provides students with the knowledge and skills necessary to work in the emerging mobile career field. Students learn how to design and write apps for the Android platform. In addition to programming courses, the program includes courses that teach the fundamentals of mobile app and icon design.

Program Learning Outcomes: Upon completion of the program, students will design - and use the Eclipse environment to develop, test, and debug - apps that run on the Android platform for mobile phones and
tablets. In addition, students will use the Android Framework to develop apps for mobile devices that incorporate audio, pictures, animation, maps, networking, and the Internet.

## Area of Emphasis: (15 units)

Required Courses: (12 units)
CS 55, Java Programming (3)
CS 56, Advanced Java Programming (3)
CS 86, Android Development (3)
GR DES 75, Mobile Design 1 (3)
Select 1 course from the following: (3 units)
CIS 60A, Photoshop I (3)
CS 60, Database Concepts and Applications (3)
CS 84, Programming with XML (3)

## Mobile Apps Development - iPhone, Certificate of Achievement

This program provides students with the knowledge and skills necessary to work in the emerging mobile career field. Students learn how to design and write apps for the iPhone/iPad/iPod platform. In addition to programming courses, the program includes courses that teach the fundamentals of mobile app and icon design.

Program Learning Outcomes: Upon completion of the program, students will design, develop, test, and debug iOS apps using XCode environment for iPhone, iPad, and iPod. In addition, students will develop iOS apps using Cocoa Framework that incorporate the address book, audio, video, networking, and the Internet.

## Area of Emphasis: (12 units)

Required Courses: (9 units)
CS 53A, iOS Development with Swift (3)
CS 53B, iOS Mobile App Development (3)
GR DES 75, Mobile Design 1 (3)
Select 1 course from the following: (3 units)
CIS 60A, Photoshop I (3)
CS 60, Database Concepts and Applications (3)
CS 84, Programming with XML (3)

## Mobile Apps Development - iPhone, Certificate of Achievement

This program provides students with the knowledge and skills necessary to work in the emerging mobile career field. Students learn how to design and write apps for the iPhone/iPad/iPod platform. In addition to programming courses, the program includes courses that teach the fundamentals of mobile app and icon design.

Program Learning Outcomes: Upon completion of the program, students will design, develop, test, and debug iOS apps using XCode environment for iPhone, iPad, and iPod. In addition, students will develop iOS apps using Cocoa Framework that incorporate the address book, audio, video, networking, and the Internet.

## System Administrator (Formerly Networking), Certificate of Achievement

The IT world is integrated by networks of connected devices, each secured and properly configured. Success in IT disciplines like database, website, or e-commerce development demands a supporting grasp of the network environment. Major technologies are the networks themselves, their fit within the operating platforms they connect to, specific network applications, and measures to achieve network security. System administrators and other qualified IT specialists must understand the various protocols, programs' interfaces, how networks are presented and managed on Unix and Windows platforms, specific server programs and their clients, and what the inherent risks are.

Program Learning Outcomes: Upon completion of the program, students will design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Students will also perform network modeling, analysis, and planning; design network security measures; and research and recommend network and data communications hardware and software.

## Area of Emphasis: (14-15 units)

## Required Courses: (9 units)

CS 9A, Technology Project Management I (same as CIS 9A) (3)
CS 70, Network Fundamentals and Architecture (3)
CS 84A, Google IT Support Fundamentals I (3)
Select 1 Course from the following: (3 units)
CS 41, Linux Network Administration (3)
or
CS 43, Windows Network Administration (3)
or
CS 84B, Google IT Support Fundamentals II (3)
Select 1 Course from the following: (2-3 units)
CS 75, Network Protocols and Analysis (3)
or
CS 78, Secure Server Installation and Administration (3)
or
CS 84C, Google IT Support Fundamentals III (3)

## Cloud Computing, Department Certificate

This program provides the industry standard skills to understand and develop applications for the cloud. Students learn a range of topics that cover the technical principals of the hardware and software requirements to run systems in the cloud including storage, database management, and software systems, while maintaining secure access.

Program Learning Outcomes: Upon completion of the program, students will have the ability to host a database and run queries using an interface from a commercial provider. Students will also have the ability to run a fileserver service using a provider of their choice.

## Area of Emphasis: (15 units)

Required Courses: (12 units)
CS 79A, Introduction to Cloud Computing (3)
CS 79B, Database Essentials in Amazon Web Services (3)
CS 79C, Compute Engines in Amazon Web Services (3)
CS 79D, Security in Amazon Web Services (3)
Select 1 course from the following: (3 units)
CS 55, Java Programming (3)
CS 82, ASPEN.NET Programming in C\# (3)
CS 83R, Server-Side Ruby Web Programming (3)
CS 87A, Python Programming (3)

## Cybersecurity, Department Certificate

This certificate will prepare students for an entry-level position in the field of information security. They will gain an understanding of technological needs, threats, and weaknesses in cybersecurity. Through this certificate, students will learn the tools needed to manage computer systems as well as gain insight into the legal, and social aspects of the cyber universe.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze potential cyber threats to an organization network, and recommend and apply the proper tools to defend against those attacks.

## Area of Emphasis: (12 units)

## Required Core: ( 12 units)

CS 70, Network Fundamentals and Architecture (3)
CS 73A, Fundamentals of Computer Security (3)

CS 73B, Computer Forensics Fundamentals (3)
CS 73C, Cybersecurity and Ethical Hacking (3)

## Entry Level Programmer, Department Certificate

This certificate provides students with the knowledge and practice needed to develop small-scale applications. The certificate also provides students with the building blocks to pursue further studies in computer science and/ or start an entry-level position in the software development industry.

Program Learning Outcomes: Upon completion of this program, students will design, code, test and debug computer programs. They will understand and use application software and the various components involved in system development. Student will also learn the social implications of technological development and understand the capabilities of current day computers and the possibilities for the future.

## Area of Emphasis: (12 units)

## Required Course:

CS 3, Introduction to Computer Systems (3)
Complete any $\mathbf{3}$ courses from the following:
CS 15, Visual Basic Programming (3)
CS 17, Assembly Language Programming (3)
CS 18, Advanced Assembly Language Programming (3)
CS 19, Advanced Visual Basic Programming (3)
CS 20A, Data Structures with C++ (3)
CS 20B, Data Structures with Java (3)
CS 30, MATLAB Programming (3)
CS 32, Database Programming in Visual Basic.Net (3)
CS 33, C\# Programming (3)
CS 34A, Game Programming 1 (3)
CS 37, Web Programming in VB .Net (3)
CS 50, C Programming (3)
CS 51, Visual C++ Programming (3)
CS 52, C++ Programming (3)
CS 53A, iOS Development with Swift (3)
CS 53B, iOS Mobile App Development (3)
CS 55, Java Programming (3)
CS 56, Advanced Java Programming (3)
CS 80, Internet Programming (3)
CS 81, Javascript Programming (3)
CS 82, ASP.NET Programming in C\# (3)
CS 83, Server-Side Java Web Programming (3)
CS 83R, Server-Side Ruby Web Programming (3)
CS 85, PHP Programming (3)
CS 86, Android Development (3)
CS 87A, Python Programming (3)

## Microsoft Azure, Department Certificate

This program provides the industry standard skills to understand and develop applications for the cloud using the Microsoft Azure platform. Students learn a range of topics that cover the technical principles of the hardware and software requirements to run systems in the cloud, including storage, database management, and software systems, while maintaining secure access.

Program Learning Outcomes: Upon completion of the program, students will design and develop full stack web apps, as well as provide the code to make websites interactive or allow users to interact with back-end applications and databases. Students will be able to host a database and run queries using an interface from a commercial provider. Students will be able to run a file-server service using a provider of their choice.

## Area of Emphasis: (9 units)

Required Courses: (6 units)
CS 79A, Introduction to Cloud Computing (3)
CS 79Z, Microsoft Azure Essentials (3)

## Select 1 course from the following: (3 units)

CS 33, C\# Programming (3)
or
CS 79Y, Microsoft Azure Database Essentials (3)
or
CS 82, ASP.NET Programming in C\# (3)
or
CS 83R, Server-Side Ruby Web Programming (3)
or
CS 87A, (3)

## Robotics and Artificial Intelligence, Department Certificate

This program is temporarily suspended. Many of the required classes are not being offered at this time. Students interested in this certificate program should contact the Computer Science department at 310-434-4295.

## COSMETOLOGY

SMC's Cosmetology Department - an exciting place of color, shape, and beauty - offers the education students need to succeed in the cosmetology, skin care, and nail care industries. These well-established programs will prepare students for a career as a platform artist, educator, stylist, colorist, salon owner, sales representative, and makeup artist, as well as offer students the opportunity to work in the television and movie industries, or on cruise ships. This program prepares students to take the State board examination for a cosmetology license. Information regarding the cosmetology program is available in the Cosmetology Department, 310-434-4292, and through the SMC website (smc.edu).

## Degrees and Certificates

Associate Degree

- Cosmetology (18 units to total 1,000 hours)

Certificates of Achievement

- Cosmetology (18 units to total 1,000 hours)
- Esthetician (13 units to total 600 hours)
- Nail Care (9 units to total 400 hours)
- Salon Business (14 units)


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Cosmetology, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will be able to demonstrate professional level skill in her cutting, hair coloring, hair styling, nail care, and skin care. Additionally, the student will be proficient in health and safety procedures in common use in salons. Upon completion, the student will be eligible to take the California State Board of Cosmetology and Barbering licensure exam.

## Area of Emphasis: (18 units)

Required Hours:
(1,000 hours minimum including the courses specified below)

## Required Related Science Courses:

COSM 10A, Related Science 1A ()
COSM 10B, Related Science 1B ( )
COSM 20, Related Science 2 ( )
COSM 30, Related Science 3 ()
COSM 50A, Written Preparation for Cosmetology State Board Exam ( )

## Required Hair Cutting Courses:

COSM 11A, Hair Cutting 1 ()
COSM 21A, Hair Cutting 2 ( )
COSM 42, Men's Hair Styling ( )
Required Hair Styling Courses:
COSM 11B, Hair Styling 1 ()
COSM 21B, Hair Styling 2 ()
Required Hair Coloring Courses:
COSM 11C, Hair Coloring 1 ()
COSM 21C, Hair Coloring 2 ( )
Required Permanent Wave Course:
COSM 11D, Permanent Wave 1 ()
Required Curly Hair Technique Course:
COSM 21E, Curly Hair Techniques 2 ( )

## Required Nail Care Courses:

COSM 16, Nail Care 1 ()
COSM 26, Nail Care 2 ( )
COSM 36, Nail Care 3 ()
Required Esthetician Courses:
COSM 18, Skin Care 1 ()
COSM 28, Skin Care 2A ( )
COSM 28B, Skin Care 2B ( )
COSM 48B, Advanced Make-up ( )
Required Salon Management Course:
COSM 64, Salon Management ( )
In order to fulfill required hours, operations, and/or units, select one or more of the following Salon courses: (1 unit minimum) NOTE: Students may NOT enroll in any of the courses below until they have completed at least 300 hours of practicum activity AND have completed all of the following Cosmetology courses: 10A, 10B, 11A, 11B, 11C, 11D, 11E, 16, and 18.

## Salon Experience Courses:

COSM 95A, Salon Experience ()
COSM 95B, Salon Experience ()
COSM 95C, Salon Experience ( )

## Esthetician, Certificate of Achievement

The esthetician program provides students with professional-level skill in client consultation, skin analysis, and manual, chemical, and electrical facials, as well as eyebrow shaping, waxing, the application of strip and individual eyelashes, and makeup application. Additionally, students will become proficient in health and safety procedures in common use in salons and spas. Upon completion, the student will be eligible to take the State Board of Cosmetology and Barbering/ NIC Esthetician licensure exam.

Program Learning Outcomes: Upon completion of the program, students will demonstrate entry-level proficiencies needed in a professional spa environment, including skin analysis, product application, massage, and waxing techniques required for specific skin types and skin conditions. Students will be able to demonstrate knowledge of electrical modalities and chemical peels at a level applicable to enter the esthetic workplace, as well as pass their California Board of Barbering and Cosmetology Esthetic examination.

## Area of Emphasis: (12 units)

## Required Hours:

600 hours minimum including the courses specified below

Required Related Science Courses:
COSM 10A, Related Science 1A ( )
COSM 10B, Related Science 1B ( )
COSM 20, Related Science 2 ( )
COSM 30, Related Science 3 ( )
COSM 50E, Written Preparation for Esthetician State Board Exam ()

## Required Esthetician Courses:

COSM 18, Skin Care 1 ()
COSM 28A, Skin Care 2A ( )
COSM 28B, Skin Care 2B ()
COSM 38, Skin Care 3 ()
COSM 38B, Mechanical Exfoliation ()
COSM 38C, Chemical Exfoliation ()
COSM 48, Skin Care 4 ()
COSM 48B, Advanced Make-Up ( )
Required Salon Management Course:
COSM 64, Salon Management Theory ( )
Theory and Practice Activity: In order to fulfill required hours, operations, and/or units, select one or more of the following Salon courses: (1 unit minimum) NOTE: Students may NOT enroll in any of the courses below until they have completed at least 90 hours of practicum activity AND have completed all of the following COSM courses: 10A, 10B, and 18.

## Salon Experiences Courses:

COSM 95A, Salon Experience ()
COSM 95B, Salon Experience ( )
COSM 95C, Salon Experience ( )
COSM 95D, Salon Experience ( )

## Nail Care, Certificate of Achievement

The Nail Care program provides students with professional level skill in manicures, pedicures, nail tips, acrylics, gel nails, and 3-D nail art. Additionally, students will become proficient in health and safety procedures in common use in salons and spas. Upon completion, the student will be eligible to take the State Board of Cosmetology and Barbering/NIC Manicure licensure exam.

Program Learning Outcomes: Upon completion of the Nail Care program, students will demonstrate professional-level skill in manicures, pedicures, nail tips, acrylics, gel nails, and 3-D nail art. Additionally, the student will be proficient in health and safety procedures in common use in salons and spas.

## Area of Emphasis: (9 units)

## Required Courses:

400 hours minimum including the courses specified below

## Required Related Science Courses:

COSM 10A, Related Science 1A ()
COSM 10B, Related Science 1B ( )
COSM 20, Related Science 2 ()
COSM 50N, Written Preparation for Nail Care State Board Exam ( )

## Required Nail Care Courses:

COSM 16, Nail Care 1 ()
COSM 26, Nail Care 2 ()
COSM 36, Nail Care 3 ()
COSM 46, Nail Care 4 ()
Required Salon Management Course:
COSM 64, Salon Management ( )
Theory and Practical Activity: In order to fulfill required hours, operations, and/or units, select one or more of the following Salon courses: (1 unit minimum) (NOTE: Students may NOT enroll in any of the courses below until they have completed at least 90 hours of practicum activity AND have completed all of the following COSM courses: 10A, 10B, and 16.)

## Salon Experience Courses:

COSM 95A, Salon Experience ( )
COSM 95B, Salon Experience ( )
COSM 95C, Salon Experience ()
COSM 95D, Salon Experience ()

## Nail Care, Certificate of Achievement

The Nail Care program provides students with professional level skill in manicures, pedicures, nail tips, acrylics, gel nails, and 3-D nail art. Additionally, students will become proficient in health and safety procedures in common use in salons and spas. Upon completion, the student will be eligible to take the State Board of Cosmetology and Barbering/NIC Manicure licensure exam.

Program Learning Outcomes: Upon completion of the Nail Care program, students will demonstrate professional-level skill in manicures, pedicures, nail tips, acrylics, gel nails, and 3-D nail art. Additionally, the student will be proficient in health and safety procedures in common use in salons and spas.

## Area of Emphasis: (9 units) <br> Required Courses:

400 hours minimum including the courses specified below

## Required Related Science Courses:

COSM 10A, Related Science 1A ()
COSM 10B, Related Science 1B ( )
COSM 20, Related Science 2 ()
COSM 50N, Written Preparation for Nail Care State Board Exam ( )

## Required Nail Care Courses:

COSM 16, Nail Care 1 ()
COSM 26, Nail Care 2 ()
COSM 36, Nail Care 3 ()
COSM 46, Nail Care 4 ()

## Required Salon Management Course:

COSM 64, Salon Management ( )
Theory and Practical Activity: In order to fulfill required hours, operations, and/or units, select one or more of the following Salon courses: (1 unit minimum) (NOTE: Students may NOT enroll in any of the courses below until they have completed at least 90 hours of practicum activity AND have completed all of the following COSM courses: 10A, 10B, and 16.)

## Salon Experience Courses:

COSM 95A, Salon Experience ()
COSM 95B, Salon Experience ()
COSM 95C, Salon Experience ( )

## Salon Business, Certificate of Achievement

*Students may complete the area of emphasis (major) requirements in effect at the time enrollment begins or the requirements in effect at graduation as long as continuous enrollment is maintained. *Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

At least 50\% of the units required for Department Certificates must be completed at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

A Department Certificate in Salon Business will aid cosmetologists, estheticians and manicurists in establishing and running their own business/salon.

Program Learning Outcomes: : Upon completion of the Salon Business Certificate, students will demonstrate an understanding of the key points for operating and supervising a salon/spa business. Students will be able to apply business principles to the salon and spa business.

## Area of Emphasis: (14 units)

Required Courses: (11 units)
ACCTG 21, Business Bookkeeping (3)
BUS 34, Introduction to Social Media Marketing (3)
CIS 4, Business Information Systems with Applications (3)
COSM 64, Salon Management (2)

## Select one course from the following:

BUS 1, Introduction to Business (3)
BUS 20, Principles of Marketing (3)
BUS 65, Management Principles (3)

## Teacher Training (In Cosmetology)

This program is temporarily suspended. Many of the required classes are not being offered at this time. Students interested in this certificate program should

## COUNSELING - NONCREDIT

This noncredit program is designed to assist students in transitioning from noncredit to credit courses, with the goal of improving literacy and preparing for a career and general skills for the workforce. These two courses will focus on college readiness, educational planning, the career exploration process and how to navigate the workforce and become gainfully employed. The Certificate of Completion is granted after successful completion of COUNS 901 and COUNS 902.

## Programs Offered

- Transition to College and Career Certificate of Completion (Noncredit)


## Transition to College and Career, Certificate of Completion (Noncredit)

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of the SMC matriculation process, student support services and resources and prepare an educational plan based on short and long-term goals. Students will be able to identify a potential career and associated job skills through career and interest inventories, create a career action plan, resume, cover letter and job application, and utilize job online job search resources.

## Required Courses:

COUNS 901, Transition to College (0)
COUNS 902, Career and Workforce Readiness (0)

## DANCE

The Dance program prepares the serious dance student for university transfer and provides dance training and enrichment for both the beginning and the advanced dancer. The program offers a comprehensive curriculum with a broad range of dance courses to nurture versatile dance artists. The Dance Department encourages students to think independently, to value creative thought and diversity, and to be responsible global citizens.

The goal of the Dance program is to prepare students for future careers in performance, choreography, teaching, and related careers in dance. The program offers a wide array of dance classes designed to cultivate technique, creativity, and performance skills while enhancing selfconfidence, creative thought/expression, and critical thinking.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degree

Associate Degree

- Dance


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Dance, Associate Degree

Program Learning Outcomes: Upon completion of the program, students will develop an understanding and appreciation of the aesthetics inherent in the art of dance, as well as develop an awareness and respect for similar and dissimilar cultures. Students acquire the historical knowledge, necessary technical skills, and knowledge in a particular style of dance, as well as observation/analysis of dance presented on stage or in media. Students implement critical thinking skills and kinesthetic awareness through creative experience in class, learning to communicate through the power of movement, and discovering self-motivation.

Area of Emphasis: (33 units)
Required Courses: (31 units)
DANCE 5, Dance History (3)

DANCE 33A, Intermediate Ballet 3A (2)
DANCE 33B, Intermediate Ballet 3B (2)
DANCE 34A, Advanced Ballet 4A (2)
DANCE 34B, Advanced Ballet 4B (2)
DANCE 43A, Intermediate Contemporary Modern Dance 3A (2)
DANCE 43B, Intermediate Contemporary Modern Dance 3B (2)
DANCE 43B, Intermediate Contemporary Modern Dance 3B (2)
DANCE 44A, Advanced Contemporary Modern Dance 4A (2)
DANCE 44B, Advanced Contemporary Modern Dance 4B (2)
DANCE 55A, Dance Performance - Modern (4)
DANCE 57A, World Dance Performance (4)
DANCE 60, Fundamentals of Choreography: Dance Improvisation (2)
DANCE 61, Fundamentals of Choreography: Composition 1 (2)
Additional Electives: Select at least 2 units from the following:
DANCE 2, Dance in American Culture (3)
DANCE 6, 20th and 21st Century Dance History (3)
DANCE 7, Music for Dance (3)
DANCE 9, Dance Productions (3)
DANCE 10, Fundamentals of Dance Technique (2)
DANCE 11, Beginning Hip Hop Dance (2)
DANCE 12, Intermediate Hip Hop Dance (2)
DANCE 13, Advanced Hip Hop Dance (2)
DANCE 14, Beginning Jazz (2)
DANCE 15, Intermediate Jazz (2)
DANCE 16, Advanced Jazz (2)
DANCE 17, Beginning Tap (2)
DANCE 18, Intermediate Tap (2)
DANCE 19A, Beginning Ballroom Dance (American Style) (2)
DANCE 20, World Dance Survey (2)
DANCE 21A, Beginning Asian Pacific Dance (2)
DANCE 21B, Intermediate Asian Pacific Dance (2)
DANCE 22, Mexican Dance (2)
DANCE 23, Intermediate Mexican Dance (2)
DANCE 24, Flamenco Dance 1 (2)
DANCE 24B, Intermediate Flamenco Dance (2)
DANCE 25, African Dance (2)
DANCE 25B, Intermediate African Dance (2)
DANCE 26A, Beginning Salsa Dance (2)
DANCE 27, Brazilian Dance (2)
DANCE 27B, Intermediate Brazilian Dance (2)
DANCE 29, Middle Eastern/North African Dance (2)
DANCE 31, Ballet 1 (2)
DANCE 32, Ballet 2 (2)
DANCE 37, Beginning Pointe (2)
DANCE 41, Contemporary Modern Dance 1 (2)
DANCE 42, Contemporary Modern Dance 2 (2)
DANCE 55B, Dance Repertory - Modern (1)
DANCE 57B, Repertory World Dance (1)
DANCE 59A, Dance Performance - Ballet (3)
DANCE 62, Fundamentals of Choreography: Composition 2 (2)
DANCE 63, Fundamentals of Choreography: Special Topics (2)
DANCE 70, Dance Staging Techniques (1)
DANCE 75, Dance for Children: Creative Dance in the Pre-K and Elementary Classroom (3)
DANCE 77, Navigating Careers in Dance (3)
DANCE 79, Dance in New York City (1)
ECE 75, Dance for Children: Creative Dance in the Pre-K and Elementary Classroom (same as DANCE 75) (3)

## DIGITAL MEDIA POST-PRODUCTION

The mission of the Entertainment Technology program is to provide students with a comprehensive and well-rounded education in rapidly evolving media fields. The Entertainment Technology curriculum is designed to meet the changing needs of the entertainment industry. Entertainment Technology courses are comprehensive and rigorous, covering areas such as Animation, Game Development, Post-Production, and Visual Effects. Students will develop professional portfolios, work in teams, and may participate in internships with industry partners when available.

While the Entertainment Technology certificate programs are designed as full-time programs, students may also attend part-time. Courses are available during the day and evenings Monday through Friday and during the day on Saturday. For additional information, please refer to academy.smc.edu.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree

- Animation
- Digital Media

Certificates of Achievement

- 2D Animation
- 3D Animation
- 3D Production
- Animation Foundation
- Digital Audio Post-Production
- Digital Media Foundation
- Digital Video Post-Production
- Visual Development


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Digital Media, Associate Degree

The Digital Media Associate degree program is a comprehensive study of the digital post-production processes used in the entertainment industry. The required course-work begins with the Digital Media Foundation Certificate of Achievement, combining a solid foundation in visual storytelling with hands-on experience using digital media software applications.

After successfully completing the Digital Media Foundation, students pursue a concentration in either Digital Audio Post-Production or Digital Video Post-Production. Each concentration reflects an area of industry specialization, and is awarded as a second Certificate of Achievement. Students must complete the required coursework for the Digital Media Foundation and at least one concentration to be eligible for the Digital Media Associate degree.

Throughout the Digital Media Associate degree program, students learn to develop professional skills, demonstrate those skills in effective entry-level portfolios, and work collaboratively on team-based projects. Students may also participate in internships with industry partners when available.

Program Learning Outcomes: Upon completion of the program, students will be able to create an effective digital media portfolio for transfer or entry-level employment that demonstrates an understanding of industrystandard tools and methodologies.

Area of Emphasis: (36 units)
Required Courses: (18 units)
ANIM 1, Storytelling (formerly ET 2) (3)
DMPOST 1, Digital Media Workflow Management (formerly ET 3) (3)
DMPOST 2, Digital Audio Fundamentals (formerly ET 40) (3)
DMPOST 3, Digital Video Fundamentals (formerly ET 31A) (3)
DMPOST 4, Digital Image Fundamentals (formerly ET 38) (3)
FILM 1, Film Appreciation: Introduction to Cinema (3)
Required Concentration: Select 1 of the following concentrations:

## (minimum of 18 units as specified)

Digital Audio Post-Production Concentration: (18 units)
DMPOST 20, Digital Audio Editing (formerly ET 41) (3)
DMPOST 21, Digital Audio for Games (formerly ET 39) (3)
DMPOST 22, Digital Music Production (formerly ET 41M) (3)
DMPOST 23, Sound Design (3)
DMPOST 24, Audio Mixing for Visual Media (3)
DMPOST 60, Post-Production Studio (formerly ET 60) (3)
or
Digital Video Post-Production Concentration: (18 units)
DMPOST 30, Digital Video Editing (formerly ET 31B) (3)
DMPOST 31, Digital Compositing (formerly ET 32) (3)
DMPOST 32, Color Grading and Film Finishing (3)
DMPOST 60, Post-Production Studio (formerly ET 60) (3)
GR DES 71, Motion Graphics 1 (3)
GR DES 71B, Motion Graphics 2 (3)

## Digital Audio Post-Production, Certificate of Achievement

The Digital Audio Post-Production program is a comprehensive study of the digital audio post-production processes used in the entertainment industry. Through a balance of theory and hands-on experience, students will learn professional practices on industry-standard technology.

Program Learning Outcomes: Upon completion of the program, students will be able to create an effective digital audio portfolio for transfer or entry-level employment that demonstrates an understanding of industry standard tools and methodologies.

Area of Emphasis: (18 units)
Required Courses: (18 units)
DMPOST 20, Digital Audio Editing (formerly ET 41) (3)
DMPOST 21, Digital Audio for Games (formerly ET 39) (3)

DMPOST 22, Digital Music Production (formerly ET 41M) (3)
DMPOST 23, Sound Design (3)
DMPOST 24, Audio Mixing for Visual Media (3)
DMPOST 60, Post-Production Studio (formerly ET 60) (3)

## Digital Media Foundation, Certificate of Achievement

The Digital Media Foundation program provides a solid foundation in visual storytelling, as well as hands-on exposure to digital post-production processes. Students will gain a fundamental understanding of industry standard software applications.

Program Learning Outcomes: Upon completion of the program, students will be able to create original content that demonstrates an understanding of digital post-production using standard industry tools and methodologies. Students will also be able to identify areas of potential entry-level employment or advanced study in digital media fields.

## Area of Emphasis: (18 units)

Required Courses: (18 units)
ANIM 1, Storytelling (formerly ET 2) (3)
DMPOST 1, Digital Media Workflow Management (formerly ET 3) (3)
DMPOST 2, Digital Audio Fundamentals (formerly ET 40) (3)
DMPOST 3, Digital Video Fundamentals (formerly ET 31A) (3)
DMPOST 4, Digital Image Fundamentals (formerly ET 38) (3)
FILM 1, Film Appreciation: Introduction to Cinema (3)

## Digital Video Post-Production, Certificate of Achievement

The Digital Video Post-Production program is a comprehensive study of the digital video post-production processes used in the entertainment industry. Through a balance of theory and hands-on experience, students will learn professional practices on industry-standard technology.

Program Learning Outcomes: Upon completion of the program, students will be able to create an effective digital video portfolio for transfer or entry-level employment that demonstrates an understanding of industry standard tools and methodologies.

## Area of Emphasis: (18 units)

Required Courses: (18 units)
DMPOST 30, Digital Video Editing (formerly ET 31B) (3)
DMPOST 31, Digital Compositing (formerly ET 32) (3)
DMPOST 32, Color Grading and Film Finishing (3)
DMPOST 60, Post-Production Studio (formerly ET 60) (3)
GR DES 71, Motion Graphics 1 (3)
GR DES 71B, Motion Graphics 2 (3)

## EARLY CHILDHOOD EDUCATION

Students in Early Childhood Education will be trained to supervise and provide care and learning experiences for infant through eight-year-old children in a variety of early childhood settings. Early childhood education professionals adhere to the guidelines as well as the Professional Code of Ethics of the National Association for the Education of Young Children (NAEYC) providing developmentally appropriate learning opportunities for the enhancement of the physical, intellectual, social, emotional and creative domains of young children.

The Early Childhood Education academic and career path focuses on educational practices that emphasize interpersonal relationships, cultural diversity, child-centered curriculum and the inclusion of children with special needs in all educational opportunities.

The Early Childhood Education academic and career path major follows a natural progression that allows students to move from short to long-
term educational goals: preparation for the state Children's Center Permit, fulfillment of post-certificate Professional Development, completion of advanced California Career Ladder courses (including paired specialization courses as well as the California State Mentor course), completion of an Associate degree in Early Childhood Education - Career, Associate degree in Early Childhood Intervention assistant, Associate degree in Early Childhood Intervention Teacher, and transfer to a four-year institution.

Possible Early Childhood Education career goals include Early Childhood Education Teacher, Early Education Director, Early Childhood Intervention Assistant, Early Childhood Intervention Teacher, Family Home Child Care Provider, Private ECE Center Owner/Director, K through 12 Teacher, Early Childhood Special Education Teacher, K through 12 Special Education Teacher, Parent Educator, Early Childhood Education Instructor, Marriage Family and Child Counselor, Child-Life Specialist.

The Early Childhood Intervention Assistant program will prepare students for career placements in public and/or private early intervention and educational settings that serve typically and atypically developing young children. Specific jobs and responsibilities may include serving as an early childhood educator with a specialization in working with children with special needs, special education assistant for children birth to eight years of age, a one-to-one aide for a child (e.g.,"inclusion facilitator"), classroom aide with expertise in special needs, or as an assistant to the early intervention team for infants birth to three years of age.

## Grid for Early Childhood Education courses at California Community

 Colleges
## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degrees for Transfer (ADT)

- Child and Adolescent Development Associate Degree for Transfer. Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are SMC courses. If completed entirely at SMC, the academic path requires 19 units.
- Early Childhood Education Associate Degree for

Transfer. Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are SMC courses. If completed entirely at SMC, the academic path requires 27 units.

## Associate Degrees

- Early Childhood Studies
- Early Intervention/Special Education Assistant (formerly Early Intervention Assistant)
- Infant/Toddler Teacher

Certificates of Achievement

- Early Childhood Associate Teacher
- Early Childhood Studies
- Early Intervention/Special Education Assistant (formerly Early Intervention Assistant)
- Elementary Teacher Education
- Infant/Toddler Teacher
- Nature-based Pedagogy
- Transitional Kindergarten

Noncredit Certificate of Completion

- Introduction to Early Care and Education


## Associate Degree in Early Childhood Education for Transfer to the CSU

The Associate in Science for Transfer (AS-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

## Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of $C$ or higher in each course or with a $P$ if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \S 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the Transfer/Counseling Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.)


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.
Note: Department Certificates are not noted on student transcripts. Students must submit a petition to the relevant academic department to be awarded a Department Certificate.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

SMC offers the Early Childhood Education Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Early Childhood Education AS-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at CSU Associate Degree for Transfer Major \& Campus Search

## Early Childhood Education, Associate Degree for Transfer

The Santa Monica College AS-T in Early Childhood Education provides students with a strong academic foundation in the field and prepares them for upper-division baccalaureate study. This coursework will satisfy most of the lower-division Early Childhood Education requirements at many institutions. This degree is intended for students who are interested in Early Childhood Education and are planning on transferring to a four-year university.

Early Childhood Education professionals adhere to the guidelines, as well as the Professional Code of Ethics of the National Association for the Education of Young Children (NAEYC) providing developmentally appropriate learning opportunities for the enhancement of the physical, intellectual, social, emotional, and creative domains of young children.

Completion of this degree will likely give the student priority admission consideration in the majors at many California State University campuses. In addition, the student will need to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the degree. Students considering transfer to a UC, private, or out-of-state university should consult a counselor before applying to transfer, as that institution's transfer requirements might be different from those required for the AS-T in Early Childhood Education.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the knowledge, skills, and dispositions to meet the entrylevel requirements for early childhood professionals working in programs regulated by the California Department of Social Services (Title 22). This degree is designed to meet the requirements for the California Child Development Teacher permit and satisfies the coursework required to transfer to a four-year institution.

## Area of Emphasis: (19 units)

Required Core Courses: (15-16 units)
ECE 11, Child, Family and Community (3)
MATH 54, Elementary Statistics (4)
PSYCH 1, General Psychology (3)
PSYCH 11, Child Growth and Development (3)
PSYCH 19, Lifespan Human Development (3)
LIST A: Select 1 course from the following:
(It is highly recommended that students take ECE 46)

[^1]MUSIC 30, Music History I (3)
MUSIC 31, Music History II (3)
MUSIC 32, Appreciation of Music (3)
PHILOS 5, Contemporary Moral Conflicts (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
SOCIOL 12, Sociology of the Family (3)
SOCIOL 34, Racial and Ethnic Relations in American Society (3)
TH ART 2, Introduction to the Theatre (3)
WGS 10, Introduction to Women's, Gender and Sexuality Studies (formerly WOM ST 10) (3)

## Child and Adolescent Development, Associate Degree for Transfer

The Child and Adolescent Development Associate Degree for Transfer provides a comprehensive understanding of a broad range of human development domains - including social, cognitive, physical, and culture from birth through adolescence. The degree provides broad undergraduate preparation for students interested in child and adolescent care, as well as a variety of youth-related social service careers.

The degree is designed for students who intend to work with children, youth, and their families in social work, community-based settings, in preparation for elementary or secondary education services, counseling, developmental psychology, and nonprofit agencies.

This AA-T degree will prepare students for transfer to a similar CSU degree, as well as graduate study in disciplines such as child development, counseling, developmental psychology, and social work.

Program Learning Outcomes: Upon completion of the program, students will be able to assess how socialization and culture impact the lives of children and families. Students will also be able to evaluate different perspectives that affect the growth and socialization experiences of infants, children, and adolescents, as well as able to examine the physical, socialemotional, cognitive, language, and cultural influences on development.

## Area of Emphasis: (27 units)

## Required Core Courses: (27 units)

ECE 2, Principles and Practices of Teaching Young Children (3)
ECE 11, Child, Family and Community (3)
ECE 17, Introduction to Curriculum (3)
ECE 19, Teaching in a Diverse Society (3)
ECE 21, Observation and Assessment (4)
ECE 22, Practicum in Early Childhood Education (5)
ECE 64, Health, Safety and Nutrition for Young Children (3)
PSYCH 11, Child Growth and Development (3)

## Early Childhood Studies, Associate Degree or Certificate of Achievement

Please note: This is NOT the CSU transfer degree. For details about the Early Childhood Education Associate in Science for Transfer (AS-T) to CSU, please see above.

The Early Childhood Studies program focuses on educational practices that emphasize interpersonal relationships, cultural diversity, child-centered curriculum, and the inclusion of children with special needs in all educational opportunities. The curriculum prepares students to teach or administer programs for young children, including private early childhood programs, public programs such as school district children centers, Head Start Programs, and Infant and School Age Programs. The Early Childhood Studies program is geared toward students wishing to prepare for employment in early childhood programs. Emphasis is placed in preparing students for early entry into the workforce. The program provides a sequential path that allows students to obtain the academic requirements for various state permits - Associate Teacher, Assistant Teacher, and Teacher. Students may build on the courses provided by the Early Childhood

Studies program to later transfer. However, the AS-T in ECE is the recommended option for students desiring to transfer.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the knowledge, skills, and dispositions to meet the entrylevel requirements for early childhood professionals working in programs regulated by the California Department of Social Services (Title 22). This degree is designed to meet the requirements for a California Child Development Teacher Permit.

## Area of Emphasis: (30 units)

## Required Core Courses: (24 units)

ECE 2, Principles and Practices of Teaching Young Children (3)
ECE 11, Child, Family and Community (3)
ECE 21, Observation and Assessment (4)
ECE 22, Practicum in Early Childhood Education (5)
ECE 45, Introduction to Children with Special Needs (3)
ECE 64, Health, Safety and Nutrition for Young Children (3)
PSYCH 11, Child Growth and Development (3)
Required Curriculum Courses; Select 2 courses from the following: (6 units)
ECE 4, Language and Literature for the Young Child (3)
ECE 5, Math and Science for the Young Child (3)
ECE 8, Creative Experiences - Art, Music and Movement (3)
ECE 17, Introduction to Curriculum (3)

## Early Childhood Associate Teacher, Certificate of Achievement

Students completing an Early Childhood Associate Teacher certificate are qualified to teach in a private child development program licensed under Title 22 of the Department of Social Services. It also fulfills the educational requirements for students seeking a California Child Development Permit Matrix at the Associate Teacher level issued by the California Commission of Teaching Credentialing. Students that desire to work in a early childhood setting are required to minimally complete these core classes.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the knowledge, skills and dispositions to meet the entrylevel requirements for early childhood professionals working in programs regulated by the California Department of Social Services (Title 22). This certificate is designed to meet the Early Childhood Education coursework which is one of the two requirements needed to qualify for the California Child Development Associate Teacher permit.

## Area of Emphasis: (12 units)

## Required Courses: (9 units)

ECE 2, Principles and Practices of Teaching Young Children (3)
ECE 11, Child, Family and Community (3)
PSYCH 11, Child Growth and Development (3)
Select 1 additional course from the following courses: ( 3 units)
ECE 4, Language and Literature for the Young Child (3)
ECE 5, Math and Science for the Young Child (3)
ECE 8, Creative Experiences - Art, Music, and Movement (3)
ECE 17, Introduction to Curriculum (3)

## Early Intervention/Special Education Assistant (Formerly Early Intervention Assistant), Associate Degree or Certificate of Achievement

Early Childhood Education majors will be trained to supervise and provide care and learning experiences for children from infancy through eight years of age in a variety of early childhood settings.

Early Childhood Education professionals adhere to the guidelines as well as the Professional Code of Ethics of the National Association for the Education of Young Children (NAEYC), and provide developmentally appropriate
learning opportunities for the enhancement of the physical, intellectual, social, emotional, and creative domains of young children.

The Early Intervention/Special Education Assistant program will prepare students for career placements in public and/or private early intervention and educational settings that serve young children with a range of developmental strengths, abilities, and needs. Specific jobs and responsibilities may include serving as an early childhood educator with a specialization in working with children with exceptionalities, a special education assistant for children from birth to eight years of age, a one-toone assistant for children with exceptionalities (e.g., inclusion facilitator), a classroom assistant with expertise in special needs, or as an assistant teacher on an early intervention team serving infants and toddlers from birth to three years of age.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the knowledge, skills, and dispositions to work with young children with exceptionalities and those who may be at risk of developmental delays and disabilities, and with their families. The degree and certificate programs are appropriate for students working as assistants or paraprofessionals in early intervention or early childhood special education. The degree program is also appropriate for students working as early childhood teachers in an inclusive early childhood program licensed by the California Department of Social Services (Title 22). The degree is designed to meet the requirements for the California Child Development Teacher permit, while the certificate is designed to meet two of the three requirements needed to qualify for the California Child Development Teacher permit.

## Area of Emphasis: (33 units)

## Required Courses:

ECE 2, Principles and Practices of Teaching Young Children (3)
ECE 11, Child, Family and Community (3)
ECE 17, Introduction to Curriculum (3)
ECE 21, Observation and Assessment (4)
ECE 23, Practicum in Early Intervention/Special Education (5)
ECE 45, Introduction to Children with Special Needs (3)
ECE 46, Infant and Toddler Development (3)
ECE 49, Curriculum and Strategies for Children with Special Needs (3)
ECE 64, Health, Safety and Nutrition for Young Children (3)
PSYCH 11, Child Growth and Development (3)

## Elementary Teacher Education, Certificate of Achievement

The cross-disciplinary courses that are part of this certificate serve as an introduction to the field of teaching. Courses seek to inspire and prepare future educators to teach in urban classrooms and to learn essential professional knowledge, including professional teaching standards and ethics; to conduct fieldwork in order to learn how to meet the diverse needs of students and roles of the teacher; and to gain a foundation of knowledge across some of the disciplines that will be necessary for teaching elementary students. Students also develop critical reading, writing, and thinking skills that are pertinent to working in the era of standards-based classroom instruction.

Program Learning Outcomes: Upon completion of the program, students will demonstrate critical thinking skills, specifically in relation to a liberal arts curriculum, and demonstrate an understanding of content from the CA Common Core State Standards for Mathematics and English Language Arts.

## Area of Emphasis: (18 units)

## Required Courses:

COM ST 11, Elements of Public Speaking (3)
EDUC 12, Introduction to Elementary Classroom Teaching and Field Experiences (3)
ENGL 1, Reading and Composition 1 (3)
ENGL 18, Children's Literature (3)
MATH 41, Mathematics for Elementary School Teachers (3)
PSYCH 11, Child Growth and Development (3)

## Infant/Toddler Teacher, Associate Degree or Certificate of Achievement

This program prepares students to work with infants/toddlers (0-36 months) enabling the student to assist a teacher in a public infant/toddler program or teach infants/toddlers in a private child care setting. In addition, students will develop skills to create respectful, reciprocal relationships that support, empower, and involve families in their children's learning and development.

Early Childhood Education professionals adhere to the guidelines as well as the Professional Code of Ethics of the National Association for the Education of Young Children (NAEYC) providing developmentally appropriate learning opportunities for the enhancement of the physical, intellectual, social, emotional and creative domains of young children.

Program Learning Outcomes: Upon completion of the program, students will demonstrate an understanding of young children and the multiple interacting influences on children's development and learning in order to create environments that are respectful and supportive for all children, especially those $0-36$ months old.

Upon completion of the program, students will demonstrate the ability to create respectful, reciprocal relationships that support and empower families, and involve families in their children's learning and development.

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Area of Emphasis: (30 units)
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## Required Courses:

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ECE 2, Principles and Practices of Teaching Young Children (3)
ECE 11, Child, Family and Community (3)
ECE 17, Introduction to Curriculum (3)
ECE 21, Observation and Assessment (4)
ECE 22, Practicum in Early Childhood Education (5)
ECE 32, Communicating with Families (3)
ECE 46, Infant and Toddler Development (3)
ECE 71, Infants and Toddler Education and Care (3)
PSYCH 11, Child Growth and Development (3)
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## Additional Information: Child Development Permit Matrix (With Alternative Qualification Options)

This matrix was prepared by the Child Development Training Consortium. To obtain a permit application, visit childdevelopment.org or call 209-572-6080.
Assistant (optional)
Education Requirement:

## OPTION 1:

6 units of Early Childhood Education (ECE)
or
Child Development (CD)
Experience Requirement: None
Alternative Qualifications:

## OPTION 2:

Accredited HERO Program (including ROP)
Authorization: Authorizes the holder to care for and assist in the development and instruction of children in a child care and development program under the supervision of an Associate Teacher, Teacher, Master Teacher, Site Supervisor, or Program Director.
Five Year Renewal: 105 hrs. of professional growth*****
Associate Teacher
Education Requirement:

## OPTION 1:

12 units of ECE/CD including core courses**
Experience Requirement: 50 days of 3+ hours per day within 2 years
Alternative Qualifications:
OPTION 2:
Child Development Associate (CDA) Credential

Authorization: Authorizes the holder to provide service in the care, development, and instruction of children in a child care and development program, and supervise an Assistant and an aide.
Five Year Renewal: Must complete 15 additional units toward a Teacher Permit. Must meet Teacher requirements within 10 years.

## Teacher

## Education Requirement:

## OPTION 1:

24 units ECE/CD including core courses** plus 16 general education units* plus 6 specialization units, plus 2 adult supervision units
Experience Requirement: 175 days of 3+ hours per day within 4 years
Alternative Qualifications:
OPTION 2:
Associate degree or higher in ECE/CD or related field with 3 units of supervised field experience in ECE/CD setting
Authorization: Authorizes the holder to provide service in the care, development, and instruction of children in a child care and development program, and supervise an Associate Teacher, Assistant, and an aide.
Five Year Renewal: 105 hours of professional growth*****

## Master Teacher

## Education Requirement:

## OPTION 1:

24 units ECE/CD including core courses**, plus 16 general education units*, plus 6 specialization units, plus 2 adult supervision units
Experience Requirement: 350 days of 3+ hours per day within 4 years

## Alternative Qualifications:

## OPTION 2:

B.A. or higher (does not have to be in ECE/CD) with 12 units of ECE/CD, plus 3 units of supervised field experience in ECE/CD setting
Authorization: Authorizes the holder to provide service in the care, development, and instruction of children in a child care and development program, and supervise a Teacher, Associate Teacher, Assistant, and an aide. The permit also authorizes the holder to serve as a coordinator of curriculum and staff development.
Five Year Renewal: 105 hours of professional growth*****

## Site Supervisor

Education Requirement:
OPTION 1:
Associate degree (or 60 units) which includes: 24 ECE/CD units with core courses**, plus 6 administration units, plus 2 adult supervision units
Experience Requirement: 350 days of $3+$ hours per day within 4 years, including at least 100 days of supervising adults

## Alternative Qualifications:

OPTION 2:
B.A. or higher (does not have to be in ECE/CD) with 12 units of ECE/CD, plus 3 units of supervised field experience in ECE/CD setting;
or

## OPTION 3:

Admin. Credential*** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting;
or

## OPTION 4:

Teaching credential**** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD settings
Authorization: Authorizes the holder to supervise a child care and development operating as a single site; provide services in the care, development, and instruction of children in a child care and development program; and serve as a coordinator of curriculum and staff development. Five Year Renewal: 105 hours of professional growth*****

## Program Director

## Education Requirement:

OPTION 1:
B.A. or higher (does not have to be in ECE/CD) including: 24 ECE/CD units with core courses**, plus 6 administration units, plus 2 adult supervision units
Experience Requirement: One year of Site Supervisor experience

## Alternative Qualifications:

OPTION 2:
Admin. credential*** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting;

## or

## OPTION 3:

Teaching credential*** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting, plus 6 units administration; or

## OPTION 4:

Master's Degree in ECE/CD or Child/Human Development
Authorization: Authorizes the holder to supervise a child care and development program operating in a single site or multiple sites; provide service in a care, development, and instruction of children in a child care and development program; and serve as coordinator of curriculum and staff development.
Five Year Renewal: 105 hours of professional growth*****
NOTE: All unit requirement listed above are semester units. All coursework must be completed with a grade of $C$ or better from a regionally accredited college. Spanish translation is available.
*One course in each of four general education categories, which are degreeapplicable: English/Language Arts, Math, or Science, Social Science, Humanities and/or Fine Arts.
**Core courses include child/human growth and development, Child/Family/ Community, or Child and Family Relations; and Programs/Curriculum. A student must have a minimum of three semester units or four quarter units in each of the core areas.
***Holder of the Administrative Services Credential may serve as a Site Supervisor or Program Director.
****A valid Multiple Subject or a Single Subject in Home Economics.
*****Professional growth hours must be completed under the guidance of a Professional Growth Advisor. Call 209-572-6080 for assistance in locating an advisor.

## Nature-Based Pedagogy, Certificate of Achievement

This certificate provides a foundation in child development, highlighting nature, environmental education, and stewardship. It includes an exploration of a nature-based pedagogy continuum; from nature-focused activities through forest Kindergarten principles and practices, as well as strategies and resources to support children in developing and fostering a curiosity of the world around them. Cultural diversity and placed-based influences will be a focus.

Outdoor learning environments (OLEs) stimulate the diversity of children's play experience and contribute to their healthy development. Through observation and assessment opportunities, candidates will experience first-hand the outdoor learning environment; discovering skills and understanding required to create, manage, promote, and organize a quality outdoor learning environment for children.

Program Learning Outcomes: Upon completion of th program, students will demonstrate

1. How to assess early childhood outdoor learning environments.
2. Utilize benefit-risk assessment when introducing an outdoor learning experience.
3. Explain how having a quality early childhood outdoor learning environments can positively impact physical activity and healthy eating in young children.
4. Infuse early childhood education with environmental education learning opportunities.
5. Describe how outdoor environments and nature connection can support early childhood development.

## Area of Emphasis: (22 units) <br> Required Courses:

ECE 2, Principles and Practices of Teaching Young Children (3)

ECE 11, Child, Family and Community (3)
ECE 17, Introduction to Curriculum (3)
ECE 21, Observation and Assessment (4)
ECE 76, Children in Nature (3)
ECE 77, Nature: In, Out and Beyond (3)
PSYCH 11, Child Growth and Development (3)

## Transitional Kindergarten, Certificate of Achievement

The goal of the Transitional Kindergarten certificate is to provide a strand of unit bearing curriculum specifically designed to meet the needs of current Transitional Kindergarten (TK) teachers as well as Multiple Subject credential holders needing the Early Childhood unit requirement to be a TK teacher.

Program Learning Outcomes: Upon completion of the program, students will be able to develop and align the transitional kindergarten curriculum to the California Preschool Learning Foundations.

## Area of Emphasis: (22 units) <br> Required Courses:

ECE 2, Principles and Practices of Teaching Young Children (3)
ECE 24, Preschool and Early Primary Development (3)
ECE 25, Assessment in Transitional Kindergarten and Kindergarten (3)
ECE 26, CA Preschool Foundations and Frameworks 1 (3)
ECE 27, CA Preschool Foundations and Frameworks 2 (3)
ECE 28, Practicum in Transitional Kindergarten Teaching (3)
ECE 29, Reflective Practice Seminar (3)
ECE 30, Strategies for Working with Challenging Behaviors (3)

## EARLY CHILDHOOD EDUCATION - NONCREDIT

This noncredit program serves as an introduction to the theoretical and practical knowledge required for working with young children in an early care and education setting. The program will help individuals determine their level of interest in the early care and education field, prepare students for credit-bearing coursework in early childhood education, and count toward the professional growth requirement for the renewal of an existing Child Development Permit. The program consists of a sequence of courses that prepares students with the knowledge and skills needed to gain employment as an entry-level assistant teacher or family child care provider. This includes an understanding of child development from birth to age 5, basic principles of early care and education, planning culturally responsive curriculum, communicating with children and families, licensing regulations, health and safety standards, and employment seeking strategies. This Certificate of Completion is not intended as a substitute for any Certificate or Associate in Science - Early Childhood Education or related degrees coursework, which provide state-mandated education and fieldwork experience leading to a Child Development Permit and employment as an early care and education associate teacher or higher. After completing this program, students who wish to pursue a certificate/ degree in Early Childhood Education are encouraged to meet with a Counselor to create an Education Plan.

## Programs Offered

- Introduction to Early Care and Education Certificate of Completion (Noncredit)


## Introduction to Early Care and Education Certificate of Completion (Noncredit)

Program Learning Outcomes: Upon completion of the program, students will demonstrate an understanding of the foundational knowledge and skills needed to work with children ages 0-5 and their families in an early care and education setting. Students will demonstrate an understanding of basic child development theories and how they can be used to support teachers in planning and preparing culturally responsive and
developmentally appropriate classroom and curriculum experiences. In addition, students will demonstrate an understanding of the licensing and workforce requirements for group care and education for young children in California.

## Required Courses:

ECE 901, Introduction to Early Care and Education (0)
ECE 902, Culturally Relevant Curriculum (0)
ECE 903, Early Care Licensing and Workforce Readiness (0)

## ECONOMICS

Economists study how society can best use scarce resourcessuch as land, raw materials, capital, and labor. They analyze the relationships between the supply of goods and services and the demand for them, as well as how these goods and services are produced, distributed, and consumed. Some economists work on public issues such as the control of inflation, business cycles, unemployment, wage, tax, and tariff policies. Economics is widely recognized as a solid background for a career in business, government, law, teaching and research.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Economics Associate Degree for Transfer
Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are SMC courses. If completed entirely at SMC, the Area of Emphasis requires 21 units.

## Associate Degree in Economics for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of $C$ or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units
- Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Computer Science. For more information, visit UC Transfer Pathways Guide

SMC offers the Economics Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be differentfrom those required for the Economics AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit Cal State Transfers

## Economics, Associate Degree for Transfer

The Associate in Arts in Economics for Transfer (AA-T) involves the study of how society can best use scarce resources such as land, raw materials, capital, and labor. The course of study analyzes the relationships between the supply of goods and services and the demand for them, as well as how these goods and services are produced, distributed, and consumed. Some economists work on public issues such as the control of inflation, business cycles, unemployment, wage, tax, and tariff policies. Economics is widely recognized as a solid background for a career in business, government, law, teaching and research.

Upon successful completion of the Associate in Arts in Economics for Transfer (AA-T), students will have a strong academic foundation in the field and be prepared for upperdivision baccalaureate study. Completion of the degree indicates that the student will have satisfied the lowerdivision requirements for transfer into economics or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will demonstrate, through written and oral academic work, an understanding of how the market economy fundamentally operates. Specifically, students will develop the quantitative reasoning and critical analytic/ graphical skills necessary to comprehend and explain basic microeconomic and macroeconomic concepts and functions, including, but not limited to, supply and demand, pricing decision, firm's production decisions and profit maximization decision under various market structures, contending perspectives of economic thought, and the impacts of government policies (fiscal and monetary policies) on gross domestic product, unemployment, inflation, budget deficits, national debt, foreign currency, and the international economy.

## Area of Emphasis: (18 units)

Required Courses: ( 9 units minimum)
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
MATH 54, Elementary Statistics (4)

## Required Calculus Courses: (3 units minimum)

MATH 7, Calculus 1 (5)
or
LIST A: Select 1 course from the following: ( 3 units minimum)
ACCTG 1, Introduction to Financial Accounting (5)
ACCTG 3, Corporate Financial and Managerial Accounting (5)
ARABIC 1, Elementary Arabic 1 (5)
BUS 5, Business Law and the Legal Environment (3)
BUS 6, Advanced Business Law (formerly same as ACCTG 26) (3)

BUS 32, Business Communications (3)
CHNESE 1, Elementary Chinese 1 (5)
CHNESE 2, Elementary Chinese 2 (5)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENGL 70, Technical Communication (3)
HIST 47, The Practice of History (3)
MATH 2, Precalculus (5)
MATH 8, Calculus 2 (5)
MATH 29, Calculus 2 for Business and Social Science (3)
SPAN 1, Elementary Spanish I (5)
SPAN 2, Elementary Spanish II (5)
SPAN 3, Intermediate Spanish I (5)
SPAN 4, Intermediate Spanish II (5)
SPAN 11, Spanish for Heritage Speakers I (5)
SPAN 12, Spanish for Heritage Speakers II (5)
CS 79F, Machine Learning on AWS (3)
Other SMC Modern Language courses may be substituted
LIST B: Select 1 course from the following: (3 units minimum)
Any course not used in List A
ECON 5, International Political Economy: Introduction to Global Studies (same as POL SC 5 and GLOBAL 5) (3)
ECON 6, Contemporary Economic Problems (3)
ECON 15, Economic History of the U.S. (same as HIST 15) (3)
GLOBAL 5, International Political Economy: Introduction to Global Studies (same as ECON 5 and POL SC 5) (3)
HIST 15, Economic History of the U.S. (same as ECON 15) (3)
MATH 11, Multivariable Calculus (5)
MATH 13, Linear Algebra (3)
POL SC 5, International Political Economy: Introduction to Global Studies (same as ECON 5 and GLOBAL 5) (3)

## EDUCATION

## Programs Offered

- Transfer Preparation


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## ENERGY EFFICIENCY

This program is designed to provide formal training for individuals who seek entry into the Energy Services field. Students will learn to conduct energy audits in residential buildings; establish energy efficiency benchmarks for commercial buildings and data center physical infrastructures; and help utilize resources more efficiently by reducing lighting, and lowering heating and cooling energy consumption in building systems and processes.

Students will learn to provide analyses and recommendations that will help suggest alternative energy sources, as well as unconventional lighting, cooling, space heating, and resource management procedures.

## Degrees and Certificates

- Energy Efficiency Specialist Department Certificate (13 units)
- See also Photovoltaic Installation


## Energy Efficiency Specialist, Department Certificate

Program Learning Outcomes: Students will be able to identify the salient concerns related to safe and efficient energy use in the built environment and the issues that threaten the ecological conditions on the planet related to energy production and use. Students will be able to explain how a solar cell converts sunlight into electrical power and how power is conditioned for use in buildings. Students will be proficient in conducting an energy utilization index (EUI) analysis. Students will be able to recognize the physical properties that consume or produce energy in residential and commercial energy systems, including HVAC, lighting, and renewable energy systems. Students will be able to apply appropriate regulatory codes when conducting energy efficiency requirements for new and existing buildings, and compliance with new Zero Net Energy (ZNE) code requirements.

## Required Courses (13 units):

ENERGY 1, Introduction to Energy Efficiency (3)
ENERGY 2, Residential Building Science (3)
ENERGY 3, Commercial Building Science (4)
PV 11, Introduction to Solar Photovoltaics (3)

## ENGINEERING

The Engineering program provides students with a fundamental knowledge of engineering and familiarizes them with modern engineering design tools and skills. In addition, students will be prepared for engineering internship opportunities or entry-level industrial jobs, through developing skills in areas such as computer drafting, solid modeling, circuit build and design, and problem solving. Upon completion of this program, students will also have a strong academic foundation in the field and be prepared for upper division baccalaureate study.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree

- Engineering

Certificates of Achievement

- Engineering
- Introduction to Engineering


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Computer Science. For more information, visit UC Transfer Pathways Guide

SMC offers the Economics Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be differentfrom those required for the Economics AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit Cal State Transfers

## Engineering, Associate Degree or Certificate of Achievement

The Engineering program provides students with a fundamental knowledge of engineering and familiarizes them with modern engineering design tools and skills. In addition, students will be prepared for engineering internship opportunities or entry-level industrial jobs, through developing skills in areas such as computer drafting, solid modeling, circuit build and design, and problem solving. Upon completion of this program, students will also have a strong academic foundation in the field and be prepared for upperdivision baccalaureate study.

Program Learning Outcomes: Upon completion of the program, students will demonstrate basic knowledge of engineering principles of design and analysis, and exhibit effective communication skills and ethical behavior as shown through their written work, teamwork, and lab work.

## Area of Emphasis: (31 units)

Required Mathematics Courses: (10 units)
MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)
Select 2 Physics Courses: (10 units)
PHYSCS 21, Mechanics with Lab (5)
PHYSCS 22, Electricity and Magnetism with Lab (5)
PHYSCS 23, Fluids, Waves, Thermodynamics, Optics with Lab (5)
Select 1 Computer Science Course: (3 units)
CS 30, MATLAB Programming (3)
CS 50, C Programming (3)

Required Engineering Courses: (5 units)
ENGR 1, Introduction to Engineering (2)

ENGR 11, Engineering Graphics and Design (3)
or
ENGR 21, Circuit Analysis (3)
and
ENGR 22, Circuit Analysis Lab (1)
Elective Engineering Course: (3 units)
Select 1 course from the following if not used above:
ENGR 11, Engineering Graphics and Design (3)
ENGR 12, Statics (3)
ENGR 16, Dynamics (3)
ENGR 21, Circuit Analysis (3)

## Introduction to Engineering, Certificate of Achievement

The Engineering Certificate program exposes students to the broad field of engineering and modern engineering design tools and skills. In addition, students will be prepared for engineering internship opportunities, through developing skills in areas such as solid modeling, engineering build and design, and problem solving.

Program Learning Outcomes: Upon completion of the program, students will demonstrate basic knowledge of engineering principles of design and analysis, and exhibit effective communication skills and ethical behavior as shown through their written work, teamwork, and lab work.

## Required Mathematics Course: (5 units)

MATH 7, Calculus 1 (5)
Required Physics Course: (5 units)
PHYSCS 21, Mechanics with Lab (5)
Required Engineering Course: (2 units)
ENGR 1, Introduction to Engineering (2)
Elective Engineering Course: (3 units)
ENGR 11, Engineering Graphics and Design (3)
ENGR 12, Statics (3)
ENGR 16, Dynamics (3)
ENGR 21, Circuit Analysis (3)

## ENGLISH

Students in SMC's English programs develop written and spoken mastery of the English language, creativity of thought, and an appreciation of the language's literature. The English academic and career path can lead to a career in teaching at all levels. Additional careers include advertising copywriter, editor, foreign correspondent, literary agent, media planner, reporter, fundraiser, paralegal, public administrator, speechwriter, information abstractor/information indexer, interpreter, and translator.

## Programs Offered

- Transfer Preparation
- See also Liberal Arts - Arts and Humanities


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## ENGLISH AS A SECOND LANGUAGE (ESL) NONCREDIT

This Noncredit Certificate of Competency in Beginning ESL assists beginning ESL learners in developing basic listening, speaking, reading, and writing skills to communicate in familiar situations they encounter at work, school, and in the community. The Noncredit Certificate of Competency in Beginning ESL prepares students to progress on a career path of their choice and/or to undertake degree-applicable or non-degree-applicable credit courses.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Beginning English as a Second Language Certificate of Competency (Noncredit)
- Low Intermediate ESL Certificate of Competency (Noncredit)
- Intermediate English as a Second Language Certificate of Competency (Noncredit)
- Low Advanced ESL Certificate of Competency (Noncredit) • Advanced English as a Second Language Certificate of Competency (Noncredit)
- ESL for College and Career Pathways Certificate of Competency (Noncredit)


## Beginning English as a Second Language, Certificate of Competency (Noncredit)

This Noncredit Certificate of Competency in Beginning ESL assists beginning ESL learners in developing basic listening, speaking, reading, and writing skills to communicate in familiar situations they encounter at work, school, and in the community. The Noncredit Certificate of Competency in Beginning ESL prepares students to progress on a career path of their choice and/or to undertake degree-applicable or non-degree-applicable credit courses.

Program Learning Outcomes: Upon completion of the Beginning ESL program, students will demonstrate beginning level competence in English language skills of listening, speaking, reading, and writing in a variety of contexts. Students will be able to converse appropriately with diverse partners of familiar topics, demonstrate effective study strategies, identify main ideas and key details in short readings on familiar topics, demonstrate the ability to read a note and write a short response, describe familiar people, places, activities and/or possessions using target vocabulary, recount key information from listening passages on familiar topics, and identify the qualities of an effective employee in the American workplace.

## Required Course:

ESL 902, English as a Second Language Level 2 (0)
Select 1 of the following courses:
ESL 901, English as a Second Language Level 1 (0)
ESL 911, Beginning Listening and Speaking (0)
ESL 961, Beginning Reading and Writing (0)
ESL 971, Beginning ESL Vocabulary (0)

## Low Intermediate ESL, Certificate of Competency (Noncredit)

This Noncredit Certificate of Competency in Low Intermediate ESL assists low intermediate ESL learners in developing basic listening, speaking, reading, and writing skills to communicate in familiar situations they encounter at work, school, and in the community. The Noncredit Certificate of Competency in Low Intermediate ESL prepares students to progress on a career path of their choice and/ or to undertake degree-applicable or non degree-applicable credit courses.

Program Learning Outcomes: Upon completion of the Low Intermediate ESL program, students will demonstrate low intermediate level competence in English language skills of listening, speaking, reading, and writing in a variety of contexts. Students will be able to demonstrate communicative competence by orally reporting factual information on a familiar topic, demonstrate writing proficiency in short form writing describing an activity including details, apply constructive criticism to improve job/school performance, demonstrate effective study strategies, identify main ideas and supporting ideas in informational listening passages, identify effective pre-reading, reading, and post-reading strategies, identify main ideas and supporting details in a text, compose a written text on a topic covered in class that incorporates appropriate target vocabulary.

## Required Course:

ESL 903, English as a Second Language Level 3 (0)
Select 1 of the following courses:
ESL 913, Intermediate Listening and Speaking (0)
ESL 963, Intermediate Reading and Writing (0)
ESL 973, Intermediate ESL Vocabulary (0)

## Intermediate English as a Second Language, Certificate of Competency (Noncredit)

This Noncredit Certificate of Competency in Intermediate ESL assists intermediate ESL learners in developing basic listening, speaking, reading, and writing skills to communicate in familiar situations they encounter at work, school, and in the community. The Noncredit Certificate of Competency in Intermediate ESL prepares students to progress on a career path of their choice and/or to undertake degree-applicable or non degreeapplicable credit courses.

Program Learning Outcomes: Upon completion of the Intermediate ESL program, students will demonstrate intermediate level competence in English language skills of listening, speaking, reading, and writing in a variety of contexts. Students will be able to show proficiency in oral presentation focused on solving a problem, organize a plan of action (orally or in writing) for short and long-term goals, demonstrate effective study strategies including for learning and practicing new vocabulary, demonstrate listening proficiency by identifying main ideas and supporting ideas in informational listening passages, identify main ideas and supporting details in a text, compose a correctly formatted narrative or informational paragraph, describe a process in writing using appropriate transitions, demonstrate appropriate word choice and word form in written work.

## Required Course:

ESL 904, English as a Second Language Level 4 (0) Select 1 of the following courses:
ESL 903, English as a Second Language Level 3 (0)
ESL 913, Intermediate Listening and Speaking (0)
ESL 963, Intermediate Reading and Writing (0)
ESL 973, Intermediate ESL Vocabulary (0)

## Low Advanced ESL, Certificate of Competency (Noncredit)

This Noncredit Certificate of Competency in Low Advanced ESL assists low advanced ESL learners in developing effective listening, speaking, reading, and writing skills to communicate in situations they encounter at work, school, and in the community. The Noncredit Certificate of Competency in Low Advanced ESL prepares students to progress on a career path of their choice and/or to undertake degreeapplicable or non degree-applicable credit courses.

Program Learning Outcomes: Upon completion of the Low Advanced ESL program, students will demonstrate low advanced level competence in English language skills of listening, speaking, reading, and writing in a variety of contexts. Students will be able to demonstrate listening proficiency by summarizing the main ideas of a workplace or academic presentation, give an oral summary of information acquired aurally, employ effective pre-reading, reading, and post-reading strategies to understand and
analyze more complex text, demonstrate writing proficiency in a narrative essay using present past and future tenses, compose a written text that incorporates appropriate academic vocabulary, demonstrate effective study strategies including strategies for acquiring academic vocabulary, demonstrate the ability to contribute as a member of a team.

## Required Course:

ESL 905, English as a Second Language Level 5 (0)
Select 1 of the following courses:
ESL 915, Advanced Listening and Speaking (0)
ESL 965, Advanced Reading and Writing (0)
ESL 975, Advanced ESL Vocabulary (0)

## Advanced English as a Second Language, Certificate of Competency (Noncredit)

This Noncredit Certificate of Competency in Advanced ESL assists advanced ESL learners in developing listening, speaking, reading, and writing skills to communicate effectively in situations they encounter at work, school, and in the community. The Noncredit Certificate of Competency in Advanced ESL prepares students to progress on a career path of their choice and/or to undertake degree-applicable or non degree-applicable credit courses.

Program Learning Outcomes: Upon completion of the Advanced ESL program, students will demonstrate advanced level competence in English language skills of listening, speaking, reading, and writing in a variety of contexts. Students will be able to demonstrate proficiency in oral presentation with emphasis on comparison, demonstrate the ability to research and write about a problem and its possible solution, demonstrate awareness of the sources of cultural misunderstandings and the ability to demonstrate strategies for effective communication across cultures, demonstrate effective study strategies, demonstrate communicative competence by asking and answering questions in a formal setting, demonstrate listening proficiency by summarizing the main ideas of a workplace or academic presentation, employ effective pre-reading, reading, and post-reading strategies to understand and analyze more complex text, compose correctly formatted multi-paragraph compositions to inform, describe, narrate, and/or persuade, demonstrate awareness of appropriate word choice in a formal oral presentation.

## Required Course:

ESL 906, English as a Second Language Level 6 (0)

## Select 1 of the following courses:

ESL 905, English as a Second Language Level 5 (0)
ESL 915, Advanced Listening and Speaking (0)
ESL 965, Advanced Reading and Writing (0)
ESL 975, Advanced ESL Vocabulary (0)

## ESL for College and Career Pathways, Certificate of Competency (Noncredit)

This Noncredit Certificate of Competency in ESL for College and Career Pathways assists non-native English speakers in developing English language and study skills related to specific academic and career contexts. Students who complete this program are introduced to critical thinking, teamwork, cultural awareness, and autonomous learning strategies that are transferable to college and career.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of appropriate workplace communication, discuss experience, qualifications, and skills in a job interview, interact appropriately in a variety of authentic work-related contexts, and demonstrate the ability to research and present about a topic in a specific career or academic field orally or in writing.

## Required Courses:

ESL 994, ESL for College and Career Pathways - Introduction ( (0)
ESL 995, ESL for College and Career Pathways - Effective Communication ()

## ENTERTAINMENT TECHNOLOGY

## See Animation

See Digital Media Post-Production

## ENVIRONMENTAL SCIENCE

The Environmental Science program is an interdisciplinary and multidisciplinary course of study that presents an overview of ecological issues from a scientific perspective. With a broad foundation across the natural sciences, the coursework examines the interrelated nature of environmental and social systems. This program is designed to equip students with the skills and tools to successfully use the scientific method while studying and solving environmental problems.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree

- Environmental Science

Certificates of Achievement

- Environmental Science


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Environmental Science, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will demonstrate through oral and written work knowledge of the physical, biological, and social sciences required to effectively address current environmental issues, and be prepared to pursue further study in an Environmental Science program (or related field of study) at the baccalaureate level. In addition, students will be proficient in the research, analytical, and communication skills necessary to present a critical analysis of the interplay between natural and social systems, the attitudes and behaviors that impact and affect the environment, and proposed solutions to the myriad environmental challenges facing the world today.

## Area of Emphasis: (40 units)

Required Mathematics Courses: (13 units)
BIOL 10, Applied Ecology and Conservation Biology (4)
BIOL 22, Genetics and Molecular Biology (4)
BIOL 23, Organismal and Environmental Biology (5)
Required Chemistry Courses: (10 units)
CHEM 11, General Chemistry I (5)
CHEM 12, General Chemistry II (5)
Geology and/or Physics Courses; Select 1 of the following courses: (4 units minimum)
GEOL 4, Physical Geology with Lab (4)
PHYSCS 6, General Physics 1 with Lab (4)
PHYSCS 7, General Physics 2 with Lab (4)
PHYSCS 8, Calculus-based General Physics 1 with Lab (4)
PHYSCS 9, Calculus-based General Physics 2 with Lab (4)
PHYSCS 21, Mechanics with Lab (5)
PHYSCS 22, Electricity and Magnetism with Lab (5)

## Required Mathematics Courses: ( $\mathbf{1 0}$ units)

MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)
Economics Courses; Select 1 of the following courses: ( 3 units)
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
ECON 4, Environmental Economics (same as ENVRN 4) (3)

## ENVIRONMENTAL STUDIES

The Environmental Studies Program is an interdisciplinary and multidisciplinary course of study that presents a broad overview of ecological issues from a variety of perspectives. The coursework examines the interplay between natural and social systems, and the ideological foundations of humankind's attitudes and behaviors with respect to their ever-changing environments. This program is designed to prepare students to research, analyze, and propose solutions to the myriad environmental challenges facing the world today.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree

- Environmental Studies

Certificates of Achievement

- Environmental Studies


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Environmental Science, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will demonstrate through oral and written work a familiarity with both governmental and non-governmental efforts focused on environmental issues and be prepared to pursue further study in an Environmental Studies program (or related field of study) at the baccalaureate level. In addition, students will be proficient in the research, analytical, and communication skills necessary to present a critical analysis of the interplay between natural and social systems, the attitudes and behaviors that impact and affect the environment, and proposed solutions to the myriad environmental challenges facing the world today.

## Area of Emphasis: (24 units)

Required Core Courses: (6 units)
BIOL 9, Environmental Biology (3)
ENVRN 7, Introduction to Environmental Studies (same as GEOG 7) (3) or
GEOG 7, Introduction to Environmental Studies (same as ENVRN 7) (3)
Select 1 course from the following: ( 3 units)
ENVRN 14, US Environmental History (same as HIST 14) (3)
ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as POL SC 22) (3)

ENVRN 32, Global Environmental History (same as HIST 32) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
HIST 14, U.S. Environmental History (3)
HIST 32, Global Environmental History (3)
PHILOS 20, Environmental Ethics (same as ENVRON 20) (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)
Field Studies/Applied; Select at least 3 units from the following:
BIOLOGY 45A-Z, Field Studies in Natural History (1)
BIOLOGY 46A-Z, Field Studies in Natural History (1)
BOTANY 3, Field Botany (4)
GEOG 20, Introduction to Geographic Information Systems (same as GIS 20) (3)

GEOG 35F, Field Study: California (1)
GEOG 35s, Geography Field Studies (1)
GIS 20, Introduction to Geographic Information Systems (same as GEOG 20) (3)

Ecology/Physical Science/Natural Science; Select at least 3 units from the following:
BIOL 3, Fundamentals of Biology (4)
BIOL 15, Marine Biology with Laboratory (4)
BIOL 15N, Marine Biology (No-Laboratory) (3)
BIOL 21, Cell Biology and Evolution (4)
BOTANY 1, General Botany (4)
CHEM 9, Everyday Chemistry (5)
CHEM 10, Introductory General Chemistry (5)
CHEM 19, Fundamentals of General, Organic, and Biological Chemistry (5)
PHYSCS 6, General Physics 1 with Lab (4)
PHYSCS 8, Calculus-based General Physics 1 with Lab (4)
PHYSCS 14, Introductory Physics with Lab (4)
ZOOL 5, Introductory Zoology (4)
Earth Science: Select at least 3 units from the following:
GEOG 1, Physical Geography (3)
GEOG 3, Weather and Climate (3)
GEOG 5, Physical Geology with Lab (4)
GEOL 1, Physical Geology without Lab (3)
GEOL 3, Introduction to Environmental Geology (3)
GEOL 4, Physical Geology with Lab (4)
GEOL 31, Introduction to Physical Oceanography (3)
Social Science: ( 6 units required as specified)
GROUP A: Select 1 course from the following:
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
ECON 4, Environmental Economics (same as ENVRN 4) (3)
ENVRN 4, Environmental Economics (same as ECON 4) (3)
POL SC 1, American and California Politics (3)
GROUP B: Select 1 course from the following not used to satisfy other requirements of the program: (3 units)
ANTHRO 2, Cultural Anthropology (3)
BUS 7, Introduction to Sustainability in Business (3)
ENVRN 14, US Environmental History (same as HIST 14) (3)
ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as POL SC 22) (3)
ENVRN 32, Global Environmental History (same as HIST 32) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
GEOG 2, Introduction to Human Geography (3)
GEOG 8, Introduction to Urban Studies (same as URBAN 8) (3)
GEOG 11, World Geography: Introduction to Global Studies (same as
GLOBAL 11) (3)
GEOG 14, Geography of California (3)
HIST 14, U.S. Environmental History (3)
HIST 32, Global Environmental History (3)
PHILOS 20, Environmental Ethics (same as ENVN 20) (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
PSYCH 1, General Psychology (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
SOCIOL 2, Social Problems (3)
SOCIOL 2s, Social Problems - Service Learning (3)
URBAN 8, Introduction to Urban Studies (same as GEOG 8) (3)

## ETHNIC STUDIES

Programs in Ethnic Studies are designed to help students study different cultures and societies of the world. These programs include the study of the history, politics, religion, languages, and culture of different areas. The aim of Ethnic Studies programs is to broaden the awareness and understanding of one or more ethnic groups and their contribution to American culture. Ethnic Studies programs are usually interdisciplinary: the historical, cultural, social, political, economic, psychological, and literary patterns and contributions of ethnic groups are studied.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree

- Ethnic Studies

Certificates of Achievement

- Ethnic Studies


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 $(C)$ and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " C " or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Environmental Science, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will demonstrate through oral and written work a familiarity with the social experiences and the contributions of various racial and ethnic groups to US society, and be prepared to pursue further study in an Ethnic Studies program (or related field of study) at the baccalaureate level. In addition, students will be proficient in the research, analytical, and communication skills necessary to present critical analysis regarding racial and ethnic group relations in the US.

## Area of Emphasis: (24 units)

Required Core Courses; Select 3 courses from the following:
ENGL 10, Race and Ethnicity in Literature of the U.S. (3)
HIST 10, Ethnicity and American Culture (3)
POL SC 21, Race, Ethnicity, and the Politics of Difference (3)
SOCIOL 34, Racial and Ethnic Relations in American Society (3)
Arts: Select 1 of the following courses: (3 units)
AHIS 72, American Art History (3)
DANCE 2, Dance in American Culture (3)
MUSIC 33, Jazz in American Culture (3)
MUSIC 37, Music in American Culture (3)
Inter-Ethnic Studies: Select 1 of the following courses: (3 units)
ANTHRO 2, Cultural Anthropology (3)
COM ST 14, Oral Interpretation: Performing Literature Across Cultures (3)
PHILOS 20, Environmental Ethics (same as ENVRON 20) (3)
COM ST 37, Intercultural Communication (3)
FILM 7, American Cinema: Crossing Cultures (3)
GEOG 2, Introduction to Human GeographyIntroduction to Human
Geography (3)
GEOG 14, Geography of California (3)
MEDIA 10, Media, Gender, and Race (3)
NUTR 7, Food and Culture in America (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology-Service Learning (3)
Intra-Ethnic Studies: Select 3 units from 2 different areas: ( 6 units)
Art:
AHIS 71, African American Art History (3)
English:
ENGL 34, Afro-American Literature (3)
ENGL 41, Introduction to Asian American Literature (3)
ENGL 53, Latino Literature in the United States (3)
ENGL 54, Native American Literature (3)
History:
HIST 16, African-American History (3)
HIST 41, Native-American History (3)
HIST 42, The Latina/o Experience in the United States (3)
HIST 43, Mexican-American History (3)
HIST 62, Asian-American History (3)
Sociology:
SOCIOL 30, African Americans in Contemporary Society (3)
SOCIOL 31, Latinas/os in Contemporary Society (3)
GEOG 3, Weather and Climate (3)
SOCIOL 32, Asian Americans in Contemporary Society (3)

## EUROPEAN STUDIES

See Modern Languages

## FASHION DESIGN AND MERCHANDISING

## Fashion Design

Fashion design students develop skills in design communication, including preliminary sketching, technical flat sketching, illustration, and usage of Adobe Photoshop, Illustrator and CAD software. Skills in draping, pattern drafting from draping and body measurements, and basic sewing skills to
advanced construction are developed in order to create sample garments for production and sales.

## Fashion Merchandising

Fashion merchandising students learn and experience each step of the development, promotion, and sales of fashion and lifestyle product lines. Fashion trends are identified and analyzed in order to understand the direction of product development, the positioning in the marketplace, the importance of proper sales representation via visual presentation, advertising, public relations, and social media in the fashion cycle from initial concept to brickn-mortar and e-commerce sales.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree

- Fashion Design
- Fashion Merchandising

Certificates of Achievement

- Fashion Design
- Fashion Merchandising


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Fashion Design, Associate Degree or Certificate of Achievement

## See recommended course sequence below.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to channel their creativity into marketable fashion and lifestyle product lines, understanding the various design challenges, fit, textile fabrications, cost, sizing, design editing, and aesthetics for various target markets; understand production in wholesale and retail in order to meet consumer needs while creating forward trend directions. Program electives bridge communication with fashion merchandising concepts, ensuring creativity and marketability. Students develop an awareness of art, visual communication, global culture, computer technology, and business in the design process. Additionally, students will have skills pertinent to successfully enter third-year college fashion design programs, translate their internship experiences into positions at small to large-scale design firms, or create their own design line.

## Area of Emphasis: (40 units) <br> FIRST LEVEL COURSES:

FASHN 1, Introduction to the Fashion Industry (3)
FASHN 2, Color Analysis (3)
FASHN 3, Apparel Construction (3)
SECOND LEVEL COURSES:
FASHN 5, Fashion Buying (3)
FASHN 6A, Pattern Drafting and Design (3)
FASHN 7, Fashion Textiles (3)
FASHN 8, History of Fashion Design (3)

## THIRD LEVEL COURSES:

FASHN 9A, Introduction to Fashion Illustration (3)
FASHN 10, Advanced Design and Construction (3)
FASHN 13, Draping I (3)
FOURTH LEVEL COURSES:
FASHN 12, Fashion Show Production (3)
FASHN 18, Computer Aided Fashion Design and Merchandising (2)
ELECTIVE COURSES: Select a minimum of 6 units from the list of

## courses below:

ACCTG 1, Introduction to Financial Accounting (5)
ART 10A, Design I (3)
ART 20B, Drawing II - Drawing with Color (3)
BUS 21, Merchandising Principles (3)
BUS 63, Principles of Entrepreneurship (3)
FASHN 6B, Pattern Drafting and Design Intermediate (3)
FASHN 9B, Advanced Fashion Illustration and Advertising (2)
FASHN 11, Advanced Clothing - Tailoring (2)
FASHN 14, Draping II (3)
ENGL 34, Afro-American Literature (3)
FASHN 15, Ethnic Fashion (3)
FASHN 16, Pattern Grading (2)
FASHN 17, Apparel Collection Design and Production (3)
FASHN 19, Fashion Marketing (3)
FASHN 20, Fashion Styling and Visual Presentation (3)
FASHN 21, Digital Fashion Portfolio (2)
FASHN 88A, Independent Studies in Fashion (1)
FASHN 88B, Independent Studies in Fashion (2)
FASHN 88C, Independent Studies in Fashion (3)
FASHN 90A, Fashion Internship (1)
FASHN 90B, Fashion Internship (2)
FASHN 90C, Fashion Internship (3)

## Suggested Course Sequence:

## First Year Fall:

FASHN 1, Introduction to the Fashion Industry (3)
FASHN 2, Color Analysis (3)

FASHN 3, Apparel Construction (3)
ELECTIVE, Non-fashion elective (3)
First Year Spring:
FASHN 5, Fashion Buying (3)
FASHN 6A, Pattern Drafting and Design (2)
FASHN 7, Fashion Textiles (3)
FASHN 8, History of Fashion Design (3)

## Second Year Fall:

FASHN 9A, Introduction to Fashion Illustration (3)
FASHN 10, Advanced Design and Construction (3)
FASHN 13, Draping I (3)
Second Year Spring:
FASHN 12, Fashion Show Production (3)
FASHN 18, Computer Aided Fashion Design and Merchandising (2) ELECTIVE, Fashion elective (3)

## Fashion Merchandising, Associate Degree or Certificate of Achievement

## See recommended course sequence below.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to analyze and assess the marketable trends in fashion and lifestyle product lines for all target markets; understand the logistics from fashion production to wholesale, retail, and resale; develop pre- and post-promotional activities necessary to launch brands/private labels in order to maintain success in the local and global marketplace; utilize critical thinking in solving design, sales, or promotional issues; have the ability to utilize software applicable to promotional needs, and understand the working relationship between designers and marketers. Additionally, students will have skills pertinent to successfully entering thirdyear college fashion programs, advancing in management positions, or entering major retail executive buying/ management training programs.

## Area of Emphasis: (40 units) <br> FIRST LEVEL COURSES:

FASHN 1, Introduction to the Fashion Industry (3)
FASHN 2, Color Analysis (3)
SECOND LEVEL COURSES:
FASHN 3, Apparel Construction (3)
FASHN 5, Fashion Buying (3)
FASHN 6A, Pattern Drafting and Design (3)
FASHN 7, Fashion Textiles (3)
FASHN 8, History of Fashion Design (3)
THIRD LEVEL COURSES:
BUS 21, Merchandising Principles (3)
FASHN 18, Computer Aided Fashion Design and Merchandising (3)
FASHN 20, Fashion Styling and Visual Presentation (3)
FOURTH LEVEL COURSES:
BUS 23, Principles of Selling (3)
FASHN 12, Fashion Show Production (3)
ELECTIVE COURSES: Select a minimum of 8 units from the list of courses below:
ACCTG 1, Introduction to Financial Accounting (5)
ART 10A, Design I (3)
ART 20B, Drawing II - Drawing with Color (3)
BUS 25, Advertising Display (3)
BUS 63, Principles of Entrepreneurship (3)
FASHN 6A, Pattern Drafting and Design (2)
FASHN 6B, Pattern Drafting and Design Intermediate (3)
FASHN 9A, Introduction to Fashion Illustration (3)
FASHN 9B, Advanced Fashion Illustration and Advertising (2)
FASHN 10, Advanced Design and Construction (3)
FASHN 11, Advanced Clothing - Tailoring (2)
FASHN 13, Draping I (3)
FASHN 14, Draping II (prerequisite: FASHN 13) (3)
FASHN 15, Ethnic Fashion (3)
FASHN 16, Pattern Grading (2)
FASHN 17, Apparel Collection Design and Production (3)
FASHN 19, Fashion Marketing (3)
FASHN 21, Digital Fashion Portfolio (2)

FASHN 88A, Independent Studies in Fashion (1)
FASHN 88B, Independent Studies in Fashion (2)
FASHN 88C, Independent Studies in Fashion (3)
FASHN 90A, Fashion Internship (1)
FASHN 90B, Fashion Internship (2)
FASHN 90C, Fashion Internship (3)

## Suggested Course Sequence:

## First Year Fall:

FASHN 1, Introduction to the Fashion Industry (3)
FASHN 2, Color Analysis (3)
ELECTIVE, Non-fashion elective (3)
First Year Spring:
FASHN 3, Apparel Construction (3)
FASHN 5, Fashion Buying (3)
FASHN 7, Fashion Textiles (3)
FASHN 8, History of Fashion Design (3)

## Second Year Fall:

BUS 21, Merchandising Principles (3)
FASHN 18, Computer Aided Fashion Design and Merchandising (3)
ELECTIVE, Fashion elective (3)
FASHN 20, Fashion Styling and Visual Presentation (3)

## Second Year Spring:

BUS 23, Principles of Selling (3)
FASHN 12, Fashion Show Production (3)
ELECTIVE, Fashion elective (3)

## FILM PRODUCTION

The program in Film Production will provide hands-on instruction in filmmaking/digital video production. This encompasses creative and logistical production, directing, editing, cinematography, and audio, as well as techniques for making specific types of films and/or videos, and the planning and management of film/video operations. All of the production classes infuse theory into and through the course products.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Degrees and Certificates

Associate Degree

- Film Production

Certificates of Achievement

- Film Production


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " C " or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Film Production, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will produce film projects of high quality, congruent with films accepted into high-profile film festivals. Students will become proficient in the use of the latest technology, including High Definition (HD) and $4 K$ formats. Students will gain significant exposure to the industry and film professionals and develop a network to support their career in film production.

## Area of Emphasis: (30-33 units)

Foundation Courses: (12 units)
FILM 1, Film Appreciation Introduction to Cinema (3)
or
FILM 2, History of Motion Pictures (3)
-----
FILM 20, Beginning Scriptwriting (3)
FILM 30, Production Planning for Film and Video (3)
FILM 31, Introduction to Digital Filmmaking (3)
Film Production Courses: (6-9 units required)
OPTION 1: Students who completed courses listed below prior to fall
2014
FILM 32, Advanced Digital Filmmaking (3)
FILM 33, Directing the Short Film (3)
FASHN 13, Draping I (3)
OPTION 2: Students who completed courses listed below fall 2014 or
later
FILM 32, Intermediate Digital Filmmaking (3)
and
FILM 32L, Intermediate Digital Filmmaking Lab (1)
and
FILM 33, Making the Short Film (3)
and
FILM 33L, Making the Short Film Lab (2)
or
FILM 34, Advanced Digital Filmmaking (3)
and
FILM 34L, Advanced Digital Filmmaking Lab (1)
Specialized Courses: (6 units required)
DMPOST 3, Digital Video Fundamentals (formerly ET 31A) (3)
FILM 40, Cinematography (3)
FILM 50, Production Sound (3)
Elective Courses: (minimum 6 units)
AHIS 11, Art Appreciation: Introduction to Global Visual Culture (3)

DMPOST 2, Digital Audio Fundamentals (formerly ET 40) (3)
DMPOST 30, Digital Video Editing (formerly ET 31B) (3)
DMPOST 60, Post-Production Studio (formerly ET 60) (3)
FILM 7, American Cinema: Crossing Cultures (3)
FILM 21, Advanced Scriptwriting (3)

## FILM STUDIES

The Film Studies program introduces students to the history and development of cinema as an art, as an entertainment medium, as an object of philosophical study, and as a cultural and social phenomenon. The program examines film as a "text" which can be studied through diverse critical and theoretical perspectives. Students can enroll in a wide variety of courses in this area, including those in American and international film history, aesthetics and criticism, genre and gender studies, film in relation to society, literature into film, and cross-cultural film studies. Students can take courses in Film Studies to augment their liberal education through the acquisition of aesthetic and critical knowledge, or they may use their studies to gain entry into a wide variety of professions, including teaching, filmmaking, writing, archiving and preservation, advertising, film business and law, and production finance.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree

- Film Production

Certificates of Achievement

- Film Production


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general
education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Film Studies, Associate Degree

Program Learning Outcomes: Upon completion of the program, students will be able to demonstrate critical thinking and aesthetic judgment skills, both verbally and in writing, to the analysis of film as an art form and entertainment medium, utilizing and applying the specialized vocabulary of film studies as it has developed in the academic context and in the film industry. Students will also be able to identify and discuss the major historical developments, both artistic and technological, that have influenced the cinema throughout the twentieth century, as well as the social, economic and cultural factors that have shaped films from different gender and ethnic perspectives, and from domestic and international contexts.

## Area of Emphasis: (21 units)

Required Courses:
FILM 1, Film Appreciation Introduction to Cinema (3)
FILM 2, History of Motion Pictures (3)
FILM 5, Film and Society (3)
PLEASE NOTE: FILM 1 is intended as a beginning course
to introduce students to film studies

## Elective Courses: (minimum of 12 units)

ANIM 5, History of Animation (formerly ET 61) (3)
FILM 6, Women in Film (3)
FILM 7, American Cinema: Crossing Cultures (3)
FILM 8, The Popular Film Genres (3)
FILM 9, The Great Film Makers (3)
FILM 10, Film Criticism and Interpretation (3)
FILM 11, Literature into Film (formerly same as ENGL 11) (3)
FILM 20, Beginning Scriptwriting (3)
FILM 21, Advanced Scriptwriting (3)
FILM 30, Production Planning for Film and Video (3)
FILM 31, Introduction to Digital Filmmaking (3)
FILM 40, Cinematography (3)

## FRENCH

See Modern Languages

## GENERAL EDUCATION

Students planning to transfer to a four-year college or university should complete the general education pattern for the specific transfer institution.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Certificates of Achievement

- CSU GE Certificate of Achievement (minimum of 39 units)
- IGETC Certificate of Achievement (minimum of 37 units)


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the
specific transfer institution. SMC has articulation agreements with the many UC
and CSU campuses, as well as several private and out-of-state institutions. Exact major requirements for UC and CSU campuses can be found online at
assist.org.
A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## CSU GE, Certificate of Achievement

## See page 46 for CSU GE Requirements

To earn a CSU GE Certificate of Achievement, at least 50\% of the units must be completed at any, or any combination of, California Community College(s). A minimum grade of $C$ ( 2.0 on a 4.0 scale) is required for all other areas of the CSU GE pattern. The minimum overall GPA on the CSU GE pattern must be a C ( 2.0 on a 4.0 scale), and complete certification is required to receive a CSU GE Certificate of Achievement. Students must meet all certification eligibility requirements to qualify for the Certificate of Achievement.

## IGETC, Certificate of Achievement

See page 41 for IGETC Requirements
To earn the IGETC Certificate of Achievement, at least 50\% of the units must be completed at any, or any combination of, California Community College(s). A minimum grade of C ( 2.0 on a 4.0 scale) is required for each course applied to the IGETC Certificate of Achievement, and complete certification is required to receive an IGETC Certificate of Achievement.

Students must meet all certification eligibility requirements to qualify for the Certificate of Achievement.

## GENERAL SCIENCE

See Science

## GEOGRAPHIC INFORMATION SYSTEMS (GIS)

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Certificates of Achievement

- Geospatial Technology Department Certificate


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Career Opportunities

Over $80 \%$ of data used for decision-making in government, business, and industry has a spatial component (i.e. geospatial data). New areas of rapid growth are in criminal justice, homeland security, marketing, retail
site location, resource allocation, banking, healthcare, planning, disease control, insurance, real estate, and disaster preparedness, management, and response. Most local, state, and federal government agencies use geospatial technologies and maintain a staff of GIS technicians, geospatial analysts, and GIS professionals. Geospatial technologies are also commonly used in the private sector by businesses, planners, architects, foresters, geologists, environmental scientists, archaeologists, real estate professionals, marketers, sociologists, and bankers. The expansion of jobs using geospatial technologies is anticipated to continue for many years to come.

## Geospatial Technology, Department Certificate

Geospatial technologies - including geographic information systems (GIS), remote sensing (RS), global positioning system (GPS), and digital cartography - are used to capture, store, manage, analyze, and visualize geospatial information related to locations on Earth's surface. These technologies are used to combine various types of geospatial information in a digital environment, and are widely used in our daily life, government agencies, and in almost every industry. Through this program, students will develop an understanding of the theoretical underpinnings of geospatial technologies, and gain the skills needed to construct high-quality applications.

PLEASE NOTE: Students must petition the Earth Sciences department to obtain a Department Certificate in Geospatial Technology.

Program Learning Outcomes: Upon completion of the program, students will apply cartographic principles of scale, resolution, projection, and data management to solve a geographic problem using geospatial technologies. Students will demonstrate proficiency in spatial data collection and manipulation, spatial data management, spatial analysis, and spatial modeling using geospatial technologies. Students will also execute an original GIS project under the supervision of a faculty or professional mentor, and demonstrate the ability to communicate project outcomes orally, in writing, and graphically.

## Area of Emphasis: (15 units)

## Required Courses (15 units):

GEOG 20, Introduction to Geographic Information Systems (same as GIS 20) (3)

GEOG 23, Intermediate Geographic Information System (same as GIS 23) (3)

GEOG 25, Introduction to Cartography (same as GIS 25) (3)
GEOG 26, Introduction to Remote Sensing (same as GIS 26) (3)
GIS 27, Applications in Geographic Information Systems (3)

## GEOGRAPHY

Geographers study the distribution of people in relation to land and other natural resources. They examine the distribution of land forms, study climate, soils, or vegetation, analyze resources such as water and minerals, or they may study political organizations, transportation systems, marketing systems, patterns of industrial development, housing, or public health. Additional careers include cartographer, demographer, geographic information specialist, hazardous waste planner, hydrologist, urban planner and environmental impact analyst.

## Programs Offered

- Transfer Preparation
- Geography Associate Degree for Transfer


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

SMC offers the Early Childhood Education Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Early Childhood Education AS-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at CSU Associate Degree for Transfer Major \& Campus Search

## Geography, Associate Degree for Transfer

The Associate in Arts in Geography for Transfer (AA-T) involves the understanding of the environment around us and interpretation of the patterns found across the Earth's surface. The course of study allows flexibility in course selection while providing a solid background in human, physical, and regional aspects of the discipline. The degree includes GIS, focusing on the use of geocomputation and digital technology to assess spatial and environmental problems and provide solutions. Throughout the degree, students will acquire and develop knowledge and skills that will equip them to be informed, engaged, and productive global citizens, capable of leading humanity toward a more sustainable and adaptable future.

Program Learning Outcomes: Upon completion of the program, students will demonstrate cartographic literacy, including map interpretation and, using spatial analysis skills, analyze, recognize, and evaluate spatial distributions on all scales from local to global, to become better global citizens. Students will also demonstrate the ability to identify spatial patterns and relationships between systems and cycles that affect life and shape landscapes.

## Area of Emphasis: (18 units)

Required Core Courses: (6 units minimum)
GEOG 1, Physical Geography (3)
or
GEOG 5, Physical Geology with Lab (4)
-----
GEOG 2, Introduction to Human Geography (3)
Area A: Select 2 courses from the following: (6 units)
GEOG 3, Weather and Climate (3)
GEOG 11, World Geography: Introduction to Global Studies (same as GLOBAL 11) (3)
GEOG 14, Geography of California (4)
GEOG 20, Introduction to Geographic Information Systems (same as GIS 20) (3)

GIS 20, Introduction to Geographic Information Systems (same as GEOG 20) (3)

GLOBAL 11, World Geography: Introduction to Global Studies (same as GEOG 11) (3)

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Area B: Select 2 courses from the following: (6 units)
Any course(s) not used in Area A:
ANTHRO 1, Biological Anthropology (3)
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or
ANTHRO 5, Biological Anthropology with Lab (4)
ANTHRO 2, Cultural Anthropology (3)
ANTHRO 3, World Archaeology (3)
BIOL 3, Fundamentals of Biology (4)
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BOTANY 1, General Botany (4)
or
BOTANY 3, Field Botany (4)
CHEM 11, General Chemistry I (5)
CS 20B, Data Structures with Java (3)
CS 55, Java Programming (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
or
HIST 47, The Practice of History (3)

ENVRN 7, Introduction to Environmental Studies (same as GEOG 7) (3)
GEOG 7, Introduction to Environmental Studies (same as ENVRN 7) (3)
GEOG 8, Introduction to Urban Studies (same as URBAN 8) (3)
GEOG 10, Living in a Hazardous Environment (3)
GEOG 23, Intermediate Geographic Information Systems (same as GIS 23) (3)

GEOG 24, Geospatial Imagery: Maps for the Twenty-First Century (3)
GIS 19, Geographic Information Systems for Business (3)
GIS 23, Intermediate Geographic Information Systems (same as GEOG 23) (3)

GEOL 1, Physical Geology without Lab (3)
or
GEOL 4, Physical Geology with Lab (4)
-----
MATH 2, Precalculus (5)
MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)
MATH 54, Elementary Statistics (4)
PHYSCS 8, Calculus-based General Physics 1 with Lab (4)
URBAN 8, Introduction to Urban Studies (same as GEOG 8) (3)

## GEOLOGY

Geologists study the origin, history, composition, and structure of the earth, both for scientific knowledge and for practical purposes such as locating oil, minerals, and other raw materials; and for compiling architectural safety reports, maps, and diagrams. They use knowledge of chemistry, physics, math, and biology, to analyze the data and specimens. Some possible career choices are found in the environmental consulting industry, pollution remediation, public policy and environmental law. Career titles include meteorologist, oceanographer, seismologist, soil scientist, structural geologist and teacher.

## Programs Offered

- Transfer Preparation
- See also Science: General Science


## - Career Opportunities

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Career Opportunities

Over $80 \%$ of data used for decision-making in government, business, and industry has a spatial component (i.e. geospatial data). New areas of rapid growth are in criminal justice, homeland security, marketing, retail site location, resource allocation, banking, healthcare, planning, disease control, insurance, real estate, and disaster preparedness, management, and response. Most local, state, and federal government agencies use geospatial technologies and maintain a staff of GIS technicians, geospatial analysts, and GIS professionals. Geospatial technologies are also commonly used in the private sector by businesses, planners, architects, foresters, geologists, environmental scientists, archaeologists, real estate professionals, marketers, sociologists, and bankers. The expansion of jobs using geospatial technologies is anticipated to continue for many years to come.

## GERMAN

See Modern Languages

## GLOBAL STUDIES

Global Studies is a multi- and interdisciplinary program designed to increase knowledge and understanding of the processes of globalization and their impacts on societies, cultures, and environments around the world. The Global Studies program provides the student with a knowledge of critical issues that affect their lives and community, as well as the affairs of other cultures, societies, and nations. An understanding of the world's social, political, economic, and natural systems and their increasing interdependence, along with an appreciation of the diversity of human culture, will supply the student with a strong background for working in a global economy, for living in a multicultural society, and for making intelligent decisions as global citizens.

The goal of the program is to prepare students for further work in international studies and work affairs through the study of other cultures, world history, political and economic systems, world geography and environment, cross-cultural communication and conflict resolution, and modern languages. The Global Studies program is designed to encourage students to become "global thinkers." They learn how to relate their knowledge of a particular part of the world to the larger trends and issues that affect all societies: the transnational interactions of peoples, cultures, economies, and politics; the globalizing processes of the communication media; technological and environmental changes; law and human rights; the sometimes violent political, ethnic and religious responses to what is perceived as cultural and economic homogenization on a global scale; and the search for a just, sustainable and peaceful world.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degree and Certificate

Associate Degree

- Global Studies

Certificate of Achievement

- Global Studies


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 $(C)$ and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Global Studies, Associate Degree or Certificate of Achievement

Program Learning Outcome: Upon completion of the program, students will possess an increased understanding of the world's social, political, economic and natural systems and their increasing interdependence, as well as an appreciation of the diversity of human culture, which in turn will enable them to better work in the global economy, live in a multicultural society, and make intelligent decision as global citizens. Through the subject matter and activities presented in each course in the Global Studies program, students will be able to:

1. Analyze major global challenges from a multi- and interdisciplinary perspective;
2. Identify varying worldviews on the same issues, events, and occurrences;
3. Differentiate multiple perspectives on globalization and their effects on decision-making and behavior (and the individual, community, and national levels);
4. Explain how/why the environmental well-being of the world demands personal and collective responsibility at both the local and global levels;
5. Describe core civic/citizenship values which generate socially responsible behavior at both local and global levels;
6. Explain the interconnectedness of global decisions and events; and
7.Analyze the interdependence among people, groups, societies, governments, and nations in finding solutions to current global problems and conflicts.

## Area of Emphasis: (21 units)

## Required Core Courses: (9 units)

ECON 5, International Political Economy: Introduction to Global Studies (same as GLOBAL 5 and POL SC 5) (3)
or

GLOBAL 5, International Political Economy: Introduction to Global Studies (same as ECON 5 and POL SC 5) (3)
or

POL SC 5, International Political Economy: Introduction to Global Studies (same as ECON 5 and GLOBAL 5) (3)

GLOBAL 10, Global Issues (3)

GEOG 11, World Geography: Introduction to Global Studies (same as GLOBAL 11) (3)
or
GLOBAL 11, World Geography: Introduction to Global Studies (same as GEOG 11) (3)
Culture and Society: (3 units)
ANTHRO 2, Cultural Anthropology (3)
ANTHRO 3, World Archaeology (3)
ANTHRO 7, Introduction to Linguistic Anthropology (3)
ANTHRO 14, Sex, Gender, and Culture (3)
ANTHRO 19, The Culture of Food (3)
ANTHRO 21, Peoples and Power in Latin America (3)
ASTRON 6, Archeoastronomy (3)
COM ST 37, Intercultural Communication (3)
ENVRN 7, Introduction to Environmental Studies (same as GEOG 7) (3)
ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as POL SC 22) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
FASHN 15, Ethnic Fashion (3)
GEOG 2, Introduction to Human Geography (3)
GEOG 7, Introduction to Environmental Studies (same as ENVRN 7) (3)
GEOG 8, Introduction to Urban Studies (same as URBAN 8) (3)
GLOBAL 3, Global Media (same as MEDIA 3) (3)
LING 1, Introduction to Linguistics (3)
MEDIA 3, Global Media (same as GLOBAL 3) (3)
PHILOS 20, Environmental Ethics (same as ENVRN 20) (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
WGS 20, Gender, Feminisms, and Social Movements: A Global Approach (formerly WOM ST 20) (3)

## Governance and Conflict: (3 units)

PHILOS 48, Nonviolent Resistance (3)
POL SC 2, Comparative Government and Politics (3)
POL SC 3, Introduction to Politics: Justice, Power and Agency (3)
POL SC 7, International Politics (3)
POL SC 11, World Affairs and the United Nations (3)
POL SC 47, International Politics Seminar (3)

PHILOS 51, Political Philosophy (same as POL SC 51) (3)
PHILOS 52, Modern Political Thought (same as POL SC 52) (3)

## Markets and Economies: (3 units)

BUS 50, Introduction to International Business (3)
BUS 52, International Marketing (3)
BUS 53, Importing and Exporting (3)
BUS 54, International Management (3)
BUS 55, Southern California's International Connections and Blue/Ocean Economy (3)
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
World History/Area Studies: Select at least 3 units from the following:
AHIS 3, Global Art History Since 1860 (3)
AHIS 5, Latin American Art History 1 (3)
AHIS 6, Latin American Art History 2 (3)
AHIS 11, Art Appreciation: Introduction to Global Visual Culture (3)
AHIS 15, Mexican Art History (3)
AHIS 17, Arts of Asia (3)
AHIS 18, Introduction to African Art History (3)
AHIS 22, Architectural History and Theory - 1850 to Present (3)
DANCE 5, Dance History (3)
DANCE 20, World Dance Survey (2)
DANCE 21A, Beginning Asian Pacific Dance (formerly DANCE 21) (2)
DANCE 23, Intermediate Mexican Dance (2)
DANCE 24, Flamenco Dance 1 (2)
DANCE 25, African Dance (2)
DANCE 27, Brazilian Dance (2)
DANCE 29, Middle Eastern/North African Dance (2)
ENGL 32, History and Literature of Contemporary Africa (formerly same as HIST 30) (3)
ENGL 40, Asian Literature (3)
ENGL 45, Asian Film, Literature, and Society (3)
ENGL 49, Asian Mythology (3)
ENGL 56, 20th Century European Literature (3)
ENGL 58, Literature of Mexico (3)
ENVRN 32, Global Environmental History (same as HIST 32) (3)
HIST 2, History of Western Civilization II (3)
HIST 4, British Civilization II (3)
HIST 6, History of Latin America 2 (3)
HIST 19, History of Mexico (3)
HIST 21, History of Russia (3)
HIST 22, History of the Middle East (3)
HIST 25, History of East Asia Since 1600 (3)
HIST 27, History of Southeast Asia (3)
HIST 28, Modern Europe: 1914 to the Present (3)
HIST 29, Jewish History (3)
HIST 32, Global Environmental History (same as ENVRN 32) (3)
HIST 34, World Civilizations II (3)
HIST 39, African History II (3)
HIST 41, Native-American History (3)
HIST 53, The History of Religion (3)
HUM 9A, South Asia: Culture and Civilization (3)
HUM 28s, Contemporary Life in China (2)
JAPAN 9, Japan: Culture and Civilization (3)
MUSIC 29, A World of Music (3)
MUSIC 31, Music History II (3)
PHILOS 4, Modern Philosophers (3)
PHILOS 22, Asian Philosophy (3)
PHILOS 23, Philosophy of Religion (3)
POL SC 14, Middle East Government and Politics (3)
SPAN 20, Latin American Civilization (3)
Foreign Language Requirement (same as IGETC Area 6)
The Foreign Language requirement can be met by completion of the IGETC Area 6A. For detailed information, see the IGETC information.

## GRAPHIC DESIGN

Graphic Design program is a comprehensive study of the knowledge, skills, and competencies necessary to research, conceptualize, prototype and
implement all aspects of graphic design projects in a variety of modern visual communication media.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree

- Graphic Design

Certificate of Achievement

- Graphic Design
- User Experience Design Essentials
- Web Design Essentials


## Related Program

- Interaction Design Bachelor Degree


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Graphic Design, Associate Degree or Certificate of Achievement

The required coursework begins with the first semester focused on Design Technologies, during which the students learn the foundations of the design toolset, including the history of its development, its modern applications and the skills required to use those tools in their own projects. The second semester focuses on a wide set of Design Methodologies currently in use in the design industry. The students start exploring Web and digital design as possible media for their work. The third semester is focused on designing for User Experience and allows students to practice a more holistic approach to their designs taking into consideration the medium, the goals, the needs of the target audience, and the implications to all stakeholders. The fourth and final semester is centered around Professional Practices. Students will learn how to work collaboratively on real-world design challenges, manage their design practice and showcase their skills in a portfolio.

The main goal of the program is to prepare the students for the next step in their design career, whether it's an entry-level design position or a transfer to continue their studies.

Program Learning Outcomes: Upon completion of the Graphic Design program, students will be able to effectively apply appropriate skills and methodologies to all stages of a visual design project, and develop an effective portfolio for transfer or entry-level employment in the design and visual communication industry.

## Area of Emphasis: (36 units)

## Required Courses (36 units):

DESIGN 11, Design Foundations (formerly GR DES 31) (3)
DESIGN 12, Typography 1 (formerly GR DES 33) (3)
DESIGN 13, Digital Design Tools (formerly GR DES 18) (3)
DESIGN 21, Design Methods (3)
DESIGN 22, Typography 2 (formerly GR DES 43) (3)
DESIGN 23, User Experience Design 1 (formerly GR DES 61) (3)
DESIGN 31, Interactive Advertising (3)
DESIGN 32, Communication Design (3)
DESIGN 33, User Experience Design 2 (formerly GR DES 62) (3)
DESIGN 41, Industry Project (3)
DESIGN 42, Information Design (3)
DESIGN 43, Design Portfolio (formerly GR DES 67) (3)

## User Experience Design Essentials, Certificate of Achievement

User Experience (UX) Design prioritizes the needs and wants of the user. The UX designer's goal is to create useful, meaningful, and ethical/ sustainable interactions with a product, service, or design. This certificate of achievement will provide an overview of the design process and tools used within the UX field with a specific focus on mobile or web-based solutions. Students will collaborate to research, critique, and design a realworld project or projects to present to stakeholders. Project outcomes may also be equally diverse with projects ranging from interactive campaigns to speculative prototypes.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of principles, methods and tools of User Experience design and the ability to effectively incorporate them in their design work.

## Area of Emphasis: (12 units)

Required Courses (12 units):
DESIGN 13, Digital Design Tools (formerly GR DES 18) (3)
DESIGN 23, User Experience Design 1 (formerly GR DES 61) (3)
DESIGN 33, User Experience Design 2 (formerly GR DES 62) (3)
DESIGN 75, Mobile Design 13 (3)

## Web Design Essentials, Certificate of Achievement

A web designer works to shape the visual and interactive aspects of a user's experience of a website, web application, or mobile app. They work closely with web developers and content creators. In this certificate, students will learn necessary web design skills including application of color theory, typography, layouts, images and graphics, and other elements of design systems. Students will outline user behaviors and interactions, and create portfolio-ready websites for various purposes.

Program Learning Outcomes: Upon completion of the program, students will demonstrate an understanding of the Web as a medium of visual communication and the skills necessary to apply graphic design principles to the interactive Web-based media.

## Area of Emphasis: (12 units)

Required Courses ( 12 units):
DESIGN 24, Web Design 1 (formerly GR DES 65) (3)
DESIGN 34, Web Design 2 (formerly GR DES 66) (3)
DESIGN 44, Web Design 3 (formerly GR DES 67) (3)
DESIGN 75, Mobile Design 13 (3)

## HEALTH EDUCATION

See Kinesiology/Physical Education
See Nursing
See Occupational Therapy
See Respiratory Care

## HEALTH EDUCATION - NONCREDIT

## Programs Offered

- Home Health Aide Pre-Certification Program Certificate of Completion (Noncredit)
- Introduction to Working with Older Adults Certificate of Completion (Noncredit)
- Nursing Assistant Pre-Certification Training Program Certificate of Completion (Noncredit)
- Rehabilitation Therapy Aide Certificate of Completion (Noncredit)


## Home Health Aide Pre-Certification Program, Certificate of Completion (Noncredit)

The Home Health Aide Pre-Certification Program is designed to develop the skills needed to succeed in college and prepare for a career as a certified home health aide. The 54-hour curriculum prepares students to build upon the knowledge, skills and abilities of a nurse assistant to work as entry-level home health aides caring for patients in home health and hospice settings. The courses consist of 5 lecture and 5 lab modules, as required by the California Department of Public Health, which focus on essential aspects of patient care, such as medical and social needs of people being served in the home setting.

Program Learning Outcomes: Upon completion of the program, students will demonstrate competency in the knowledge, skills, and abilities essential for home health aides working as a member of the healthcare team by providing safe, quality care, communicating effectively, incorporating legal and ethical values, and assisting patients in attaining and maintaining maximum functional independence.

## Area of Emphasis: (54 hours)

## Required Courses (54 hours):

HEALTH 987, Home Health Aide Pre-Certification Foundational Training (27)
HEALTH 988, Home Health Aide Pre-Certification Training Clinical Lab (27)

## Introduction to Working with Older Adults, Certificate of Completion (Noncredit)

This noncredit program prepares students for entry-level careers working with older adults in the field of Gerontology. Students completing the Introduction to Working with Older Adults Certificate of Completion may qualify for entry into high demand occupations such as caregivers, companions, resident care providers, direct support professionals, and other services for the elderly and persons with disabilities. This program meets the requirements for theState of California Senior Caregiver Training. This program is not intended as a substitute for any credit certificate or associate degree.

Program Learning Outcomes: Upon completion of the program, students will demonstrate competency in providing non-medical care to older adults; discuss the physiological, psychological and sociological changes associated with aging; apply effective communication skills and processes in relating to older adults with dementia or disabilities; and articulate how healthy behaviors and lifestyle choices lead to wellness in older adults.

## Area of Emphasis: (0 units)

Required Courses (0 units):
HEALTH 905, Providing Care to Older Adults (0)
HEALTH 906, Communication with Older Adults (0)
HEALTH 907, Wellness in Older Adults (0)

## Nurse Assistant Pre-Certification Training <br> Program, Certificate of Completion (Noncredit)

The Nurse Assistant Pre-Certification Program is designed to develop skills needed to succeed in college and prepare for a career as a certified nurse assistant and home health aide. The 180-hour curriculum prepares students to achieve the knowledge, skills, and abilities essential to work as entry-level nurse assistants caring for patients in hospitals, assisted living, and long-term care settings. The courses consist of 17 lecture and 17 lab modules, as required by the California Department of Public Health, which focus on essential aspects of patient care, such as patients' rights, body mechanics, taking vital signs, rehabilitative nursing, and more.

Program Learning Outcomes: Upon completion of the program, students will demonstrate competency in the knowledge, skills, and abilities essential for nurse assistants working as a member of the healthcare team providing safe, quality care, communicating effectively, incorporating legal and ethical values, and assisting patients in attaining and maintaining maximum functional independence.

Area of Emphasis: ( $\mathbf{1 8 0}$ hours)
Required Courses (180 hours):
HEALTH 985, Nurse Assistant Pre-Certification Foundational Training (72)
HEALTH 986, Nurse Assistant Pre-Certification Foundational Clinical Training Lab (108)

## Rehabilitation Therapy Aide, Certificate of Completion (Noncredit)

The Certificate of Completion introduces students to the field and practice of rehabilitation therapy, including occupational, physical and speech therapy. Students learn the essential job duties and responsibilities of a rehabilitation aide, and experience clinical hands-on practice with the equipment, machines and tools. The students explore the history, ethics and common muscular anatomy, diagnoses and associated precautions, and body mechanic and movement terms used in these health care fields.

Program Learning Outcomes: Upon completion of this program, students will be able to:

1. Differentiate among the varying roles of a rehabilitation aide, assistant and therapist;
2. Demonstrate competency in basic medical office ethics and common practices;
3. Give examples of diagnoses, injuries and disabilities, and their associated precautions, commonly encountered in a rehabilitation therapy setting;
4. Use common rehabilitation therapy terminology;
5. Identify and locate some of the major muscle groups of the human body;
6. Recognize proper muscle movement and body mechanics along the various planes of the body;
7. Lift, maintain and clean equipment, machines and tools commonly used in rehabilitation therapy settings;
8. Recognize some modalities used in rehabilitation settings and distinguish an aide's role in helping patients with those modalities; and
9. Learn and become CPR, AED, and First Aid certified in accordance with the American Red Cross guidelines.

## Area of Emphasis: (0 units)

## Required Courses (0 units):

HEALTH 900, Introduction to the Career of a Rehabilitation Therapy Aide (0)
HEALTH 902, Clinical Practice for a Rehabilitation Therapy Aide (0)
HEALTH 904, Kinesiology for a Rehabilitation Therapy Aide (0)

## HEBREW

## See Modern Languages

## HISTORY

Historians study, assess, and interpret the past to determine what happened and why. They examine court documents, diaries, letters, and newspaper accounts; they conduct research, write, teach, evaluate and make recommendations. Schools, universities, libraries, museums, government offices, and private enterprise are some of the job settings for history majors. Some related career titles include archivist, biographer, congressional aide, Foreign Service officer, FBI/CIA agent, lobbyist, and genealogist agent.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees

- History Associate Degree for Transfer


## Related Program

- Liberal Arts - Social and Behavioral Sciences


## Associate Degree in History for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

## Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of $C$ or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers History. For more information, visit UC Transfer Pathways Guide.

SMC offers the History Associate Degree for Transfer.
Students completing this degree are eligible for prior-
ity transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the History AA-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate.edu/transfer/adt-search/ search.shtml

## Online Associate Degree for Transfer (ADT)

Santa Monica College offers the courses highlighted below fully online. Students may complete the degree requirements fully online. For math and lab science GE requirements, only Math 54 (or ACCTG/BUS 45 for CSU bound students) and Astronomy 3 are offered online.

## History, Associate Degree for Transfer

The Associate in Arts in History for Transfer (AA-T) involves the critical examination of historical material, including primary sources, attending to such concepts as historical agency, context, perspective, and multicausation. Through the course of study students gain an understanding of history as a discipline characterized by the application of critical analysis to factual evidence. The courses address the value of historical study for understanding change and continuity over time.

Upon completion of the Associate in Arts in History for Transfer (AAT), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into history or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will demonstrate, through written and oral academic work, critical examination of historical material, including primary sources, attending to such concepts as historical agency, context, perspective, and multicausation. Students will further demonstrate an understanding of history
as a discipline characterized by the application of critical analysis to factual evidence.

## Area of Emphasis: (18 units)

## Required Core US History Courses: (6 units)

HIST 11, History of the United States Through Reconstruction (3)
HIST 12, The United States History Since Reconstruction (3)
World History Courses; Select 1 pair of courses from the following: (6 units)
HIST 1, History of Western Civilization I (3)
or

HIST 33, World Civilizations I (3)

HIST 2, History of Western Civilization II (3)
or
HIST 34, World Civilizations II (3)
AREA 1: Select 1 course from the following: (3 units)
AHIS 15, 17, 18, 71, 72; ANTHRO 20, 21; ARABIC 1; ASL 1, 2; CHNESE 1, 2, 3, 4, 9; COM ST 14, 37; DANCE 2; ECE 11; ECON 5 (same as GLOBAL 5 and POL SC 5); ENGL 9, 10, 32, 39, 40, 41, 45, 53, 54, 57, 58; ENVRN 32 (same as HIST 32); FILM 6, 7; FRENCH 1, 2, 3, 4; GEOG 11 (same as GLOBAL 11), 14; GERMAN 1, 2, 3, 4; GLOBAL 5 (same as ECON 5 and POL SC 5), 11 (same as GEOG 11); HEBREW 1, 2, 8; HIST 5, 6, 10, 16, 19, 21, 22, 24, 25, 26, 29, 32, 33 (if not used above), 34 (if not used above), 38, 39, 41, 42, 43, 53, 62; ITAL 1, 2, 3; JAPAN 1, 2, 3, 4; KOREAN 1, 2, 3, 4; MEDIA 10; MUSIC 37; NUTR 7; PERSIN 1, 2; PHILOS 22, 23; POL SC 5 (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21; RUSS 1, 2; SOCIOL 30, 31, 32, 34; SPAN 1, 2, 3, 4, 9, 11, 12, 20; TURK 1 ; WGS 10, 20, 30
AREA 2: Select 1 course not already completed above: ( 3 units)
AHIS 1, 2, 3, 21, 22, 52 (same as PHOTO 52); ANTHRO 2, 3, 7, 19; ECON 1, 2, 5 (same as GLOBAL 5 and POL SC 5), 15 (same as HIST 15); ENVRN 7 (same as GEOG 7), 14 (same as HIST 14), 32 (same as HIST 32); GEOG 2, 7 (same as ENVRN 7), 8 (same as URBAN 8), 11 (same as GLOBAL 11); GLOBAL 5 (same as ECON 5 and POL SC 5), 10, 11 (same as GEOG 11); HIST 1 (if not used above), 2 (if not used above), $3,4,5,6,10,13,14$ (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, 25, 26, 27, 28, 29, 32 (same as ENVRN 32) (if not used above), 33, 34 (if not used above), 38, 39, 41, 42, 43, 47, 52, 53, 55, 62; MEDIA 1, 10; MUSIC 33, 36; NUTR 7; PHILOS 48 (formerly same as HIST 48); PHOTO 52 (same as AHIS 52); POL SC 1, 35 (same as ECON 5 and GLOBAL 5); PSYCH 1; SOCIOL 1, 1s, 2, 2s; URBAN 8 (same as GEOG 8); WGS 10 (formerly WOM ST 10)

## INTERACTION DESIGN (IXD)

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 hightechnology industries.

Selected to participate in the pilot California Community College Baccalaureate degree program, Santa Monica College now offers courses that meet the requirements for its new Bachelor of Science (BS) degree in the field of Interaction Design. 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 smcixd. org for more information and to sign up for email updates about the program.

## Programs Offered

- Interaction Design Bachelor Degree
- See also Graphic Design


## Interaction Design, Bachelor of Science Degree

The Interaction Design Bachelor of Science degree program blends the fields of design, user experience (UX), and technology. The proliferation
of innovations - from mobile apps, medical devices, and wearable technology, to connected appliances and self-driving cars - is creating strong demand for a new breed of designer who understands the user and employs a user-centered approach. The success of a new product or service in the competitive, fast-paced world of high technology hinges upon the quality of the user's first experience with the product. Interaction Designers ensure that products and services are appealing, effective, and intuitive for their users by designing the behavior, organization, and aesthetics of the system to create successful end-to-end experiences. This is a four-year program with the lower-division Graphic Design courses providing students with the skills necessary to enter the upper-division courses in this field.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of Interaction Design/User Experience Design history, practices, methodologies, tools, and project-based processes in designing for the user. Graduates will utilize human-centered design principles, user-testing outcomes, and ethnographic research insights, and will employ critical thinking, sketching, and iterative processes to define, develop, conceptualize, and solve problems. They will design and prototype correct affordances, interaction paradigms, and patterns for a range of platforms including web, mobile, and tangible systems. They will also collaborate effectively with customers and clients, and in team projects, brainstorming sessions, and in-class critiques. They will exhibit proficient visual, verbal, and written communication skills, particularly presentation skills necessary in the design industry. Students are required to complete a total of 120 units of lower-division and upper-division courses for the bachelor's degree.

Lower-Division Preparation for the IxD Program. (These courses, or equivalent, are required prior to enrollment in the IXD courses. SMC has several articulation agreements with other institutions for these courses. Details available at smc.edu/IDTransferAgreements.

## Area of Emphasis: (65 units)

The following courses will prepare you to apply for the IxD B.S. and help you develop your portfolio.
DESIGN 11, Design Foundations (formerly GR DES 31) (3)
DESIGN 12, Typography 1 (formerly GR DES 33) (3)
DESIGN 13, Digital Design Tools (formerly GR DES 18) (3)
DESIGN 21, Design Methods (3)
DESIGN 22, Typography 2 (formerly GR DES 43) (3)
DESIGN 23, User Experience Design 1 (formerly GR DES 61) (3)
DESIGN 31, Interactive Advertising (3)
DESIGN 32, Communication Design (3)
DESIGN 33, User Experience Design 2 (formerly GR DES 62) (3)
DESIGN 41, Industry Project (3)
DESIGN 42, Information Design (3)
DESIGN 43, Design Portfolio (formerly GR DES 67) (3)
Required Lower-Division Courses (25 units):
AHIS 3, Global Art History Since 1860 (3)
or
AHIS, (any AHIS course satisfies requirement; AHIS 3 highly
recommended) (3)

## -----

BUS 20, Principles of Marketing (3)
or
BUS 63, Principles of Entrepreneurship (3)

COM ST 16, Fundamentals of Small Group Discussion (if taken fall 2016 or prior) (3)
or
MEDIA 4, Introduction to Game Studies (3)
-----
CIS 54, Web Development and Scripting (3)
or
CIS 87A, Python Programming (3)
CS 7, Programming for Non-Computer Science Majors (3)
-----
ENGL 1, Reading and Composition 1 (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)

MATH 54, Elementary Statistics (4)
PSYCH 1, General Psychology (3)
Upper-Division Major Requirements (31 units):
IXD 310, Interaction Design Studio 1 (3)
IXD 330, Interaction Design Studio 2 (3)
IXD 350, Interactive Storytelling (3)
IXD 360, Product Design (3)
IXD 370, Design for Community Change (3)
IXD 410, Project Management for Design (2)
IXD 430, Interaction Design Studio 3 (3)
IXD 450, Interaction Design Portfolio (2)
IXD 460, Tangible Interaction (3)
IXD 470, Interaction Design Senior Studio (3)
IXD 480, Design for the Future (3)
Upper-Division General Education (9 units):
COM ST 310, Organizational and Small Group Communication (3)
ENGL 300, Advanced Writing and Critical Thinking in the Disciplines ()
PSYCH 320, Cognitive Psychology ()
Optional Internship or Independent Study
DESIGN 90A, Internship (1)
DESIGN 90B, Internship (2)
DESIGN 90C, Internship (3)
IXD 481, Independent Studies in Interaction Design (1)
IXD 482, Independent Studies in Interaction Design (2)
IXD 483, Independent Studies in Interaction Design (3)

## INTERIOR ARCHITECTURAL DESIGN

This program provides a thorough and analytical foundation of the Interior Architectural Design field that will enable students to practice professionally and serve their community with safe, functional, and sustainable interior spaces. Innovative design, critical analysis, and communication skills are developed in drawing, writing, modeling, and collaboration. Students completing the AS degree may apply for transfer to a University program in Interior Architecture or Environmental Design or obtain an entry level position in the same fields.

Note: in addition to meeting academic requirements for admittance into a university, Interior Architectural Design Programs also require prospective students to submit a portfolio to review for admittance into the program. It is recommended that students make an appointment with counselors at the institution of their choice to inquire about requirements.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

See the Interior Architectural Design Program Website (www.academy.smc.edu/intarc) for additional information.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree

- Interior Architectural Design

Certificate of Achievement

- Interior Architectural Design
- Interior Architecture Design Fundamentals


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 $(C)$ and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Interior Architectural Design, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to research and analyze critical concepts of design and human interaction within the built environment, understand Interior designer's role in society, develop environmentally responsible designs, and communicate design concepts through drawing, writing, modeling, and collaboration. Students will develop a portfolio of work displaying design and technical skills to apply as an entry level Interior architectural designer or drafter, or to transfer to a university.

## Area of Emphasis: (40 units)

Required Courses (40 units):
AHIS 21, Architectural History: Ancient to 1850 (3)
AHIS 22*, Architectural History and Theory - 1850 to Present (3)
ARC 10, Studio 1 (formerly INTARC 34B) (3)
ARC 11, Design Communication 1 (formerly INTARC 28B/INTARC 29) (3)
-----
ARC 20, Studio 2: Architecture (3)
or
IARC 20, Studio 2: Interior Architecture (formerly INTARC 31) (3)
-----
ARC 21, Design Communication 2 (formerly INTARC 28A/INTARC 35) (3)
ARC 31, Design Communication 3 (formerly INTARC 38) (3)
ARC 70, Portfolio (3)
IARC 15, 2D Color Theory (formerly INTARC 34) (3)
IARC 25, Materials and Products for Interior Architectural Design (formerly INTARC 36) (3)
IARC 30, Studio 3: Interior Architecture (formerly INTARC 40) (3)
IARC 35, Fundamentals of Lighting (formerly INTARC 44) (3)
IARC 40, Studio 4: Interior Architecture (formerly INTARC 45) (3)
IARC 45, Building Systems and Codes (3) (formerly INTARC 50) (3)
*(Students planning to transfer to SFSU may petition after transfer to use AHIS 22 in lieu of SFSU ARTH 202)

## Interior Architectural Design Fundamentals, Certificate of Achievement

This program provides a series of foundation courses in Architecture and Interior Architectural Design. Students will gain a broad overview and acquire fundamental skills needed in the design profession. This would be the first of two tier stackable certificate program specializing in Interiors or Architectural Design.

Program Learning Outcomes: Upon completion of the program, students will gain a broad overview and acquire fundamental skills needed in the Interior and Architectural design profession.

## Area of Emphasis: (18 units)

Required Courses (18 units):
ARC 10, Studio 1 (formerly INTARC 34B) (3)
ARC 11, Design Communication 1 (formerly INTARC 28B/INTARC 29) (3)
-----
ARC 20, Studio 2: Architecture (3)
or
IARC 20, Studio 2: Interior Architecture (formerly INTARC 31) (3)
-----

ARC 21, Design Communication 2 (3)
IARC 15, 2D Color Theory (formerly INTARC 28A/INTARC 35) (3)
IARC 25, Materials and Products for Interior Architectural Design (formerly INTARC 36) (3)

## ITALIAN

See Modern Languages

## JAPANESE

See Modern Languages

## JOURNALISM

This program teaches students the methods and techniques for gathering, processing and delivering news, and prepares students to be professional print and multimedia journalists. Included is instruction in news writing and editing, reporting and multimedia story production, professional standards and ethics, and journalism history and research. Careers in this field include book editor, copywriter, film critic, foreign correspondent, freelance writing, online editor, multimedia story producer, journalist, magazine editor, news anchor, newspaper editor, publicist, sportswriter, and technical writer.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree for Transfer

- Journalism Associate

Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are SMC courses. If completed entirely at SMC, the Area of Emphasis requires 19 units.

## Associate Degree

- Journalism - Multimedia Storytelling


## Related Program

- Communication Studies
- Media Studies


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Journalism, Associate Degree for Transfer

The Associate in Arts in Journalism for Transfer (AA-T) involves the methods and techniques for gathering, processing, and delivering news, and prepares students to be professional print and multimedia journalists. Included is instruction in news writing and editing, reporting and multimedia story production, professional standards and ethics, and journalism history and research. Careers in this field include book editor, copywriter, film critic, foreign correspondent, freelance writer, online editor, multimedia story producer, journalist, magazine editor, news anchor, newspaper editor, publicist, sportswriter, and technical writer.

Students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower division requirements for transfer into journalism or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will be able to produce essential nonfiction storytelling techniques in print and multimedia formats, demonstrate the ability to work as a team member to collaborate on media production across several formats, and demonstrate an understanding of the ethical and legal issues affecting journalists.

## Area of Emphasis: (18 units)

Required Courses (9 units minimum):
JOURN 1, The News (3)
JOURN 16, Producing the Campus Newspaper (3)
MEDIA 1, Survey of Mass Media Communications (3)

LIST A: Select 1 course from the following: (3 units required)
JOURN 2, Intermediate Newswriting and Reporting (3)
JOURN 15, Introduction to Multimedia Storytelling (3)
JOURN 17, Editing the Campus Newspaper 2Editing the Campus Newspaper 2 (3)
JOURN 21, News Photography (same as PHOTO 13) (3)
JOURN 43, Public Relations and Publicity (same as BUS 29) (3)
LIST B: Select 2 courses; each course must come from a different
group: (6 units minimum)
GROUP 1:
ANY COURSE FROM LIST A NOT USED ABOVE
GROUP 2
BUS 32, Business Communications (3)
COM ST 11, Elements of Public Speaking (3)
COM ST 12, Persuasion (3)
COM ST 16, Fundamentals of Small Group Discussion (3)
COM ST 21, Argumentation (3)
ENGL 1, Reading and Composition 1 (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENGL 31, Advanced Composition (3)
HIST 47, The Practice of History (3)
PHILOS 7, Logic and Critical Thinking (3)
GROUP 3
MATH 2, Precalculus (3)
MATH 21, Finite Mathematics (3)
MATH 26, Functions and Modeling for Business and Social Sciencev (3)
MATH 54, Elementary Statistics (3)
or
ANY MATH COURSE FOR WHICH THE ABOVE IS A PREREQUISITE GROUP 4
PHOTO 1, Introduction to Photography (3)

## Journalism - Multimedia Storytelling, Associate Degree

Program Learning Outcomes: Upon completion of the program, students will be able to produce essential nonfiction storytelling techniques in print and multimedia formats, demonstrate the ability to work as a team member to collaborate on media production across several formats, and demonstrate an understanding of the ethical and legal issues affecting journalists.

## Area of Emphasis: (19 units)

Required Courses ( 10 units minimum):
JOURN 1, The News (3)
JOURN 15, Introduction to Multimedia Storytelling (3)
JOURN 16, Producing the Campus Newspaper (4)
Elective Courses: Select at least 1 course from each group: (9 units

## minimum)

GROUP A:
BUS 29, Public Relations and Publicity (same as JOURN 43) (3)
CIS 50, Internet, HTML and Web Design (3)
CIS 56, Web Media Production (3)
CIS 59A, Dreamweaver I (3)
CIS 60A, Photoshop I (3)
DESIGN 11, Design Foundations (formerly GR DES 31) (3)
DESIGN 24, Web Design 1 (formerly GS DES 65) (3)
DMPOST 3, Digital Video Fundamentals (formerly ET 31A) (3)
GR DES 34, Publication and Page Design I (3)
GR DES 64, Digital Imaging for Design (formerly ET 37) (3)
JOURN 4A, Newscasting and Newswriting (same as MEDIA 14) (3)
JOURN 7, Engaging Audiences for Journalism and Social Media (same as MEDIA 25) (4)
JOURN 8, Writing to Sell (3)
JOURN 17, Editing the Campus Newspaper (3)
JOURN 21, News Photography (same as PHOTO 13) (3)
JOURN 22, Photography for Publication (same as PHOTO 14) (3)
JOURN 43, Public Relations and Publicity (same as BUS 29) (3)
JOURN 90B, Journalism Internship (2)
MEDIA 14, Newscasting and Newswriting (same as JOURN 4A) (3)
PHOTO 13, News Photography (same as JOURN 21) (3)

PHOTO 14, Photography for Publication (same as JOURN 22) (3)
PHOTO 29, Video Production for Still Photographers (3)
GROUP B:
MEDIA 1, Survey of Mass Media (3)
MEDIA 10, Media, Gender and Race (3)
MEDIA 11, Introduction to Broadcasting (formerly BRDCST 1) (3)

## KINESIOLOGY/PHYSICAL EDUCATION

Kinesiology - a rapidly expanding field in the fitness and healthcare arena - is the study of human development, anatomy, physiology, mechanics, and motor learning. Within each kinesiology subdiscipline, students learn about stressors - both positive and negative - that govern human performance. Class discussions focus on numerous clinical conditions, and the exercise, nutritional, and medical techniques that can be used to prevent and control these problems.

Most career options in kinesiology require additional education, fouryear or graduate degrees, and certification by specified agencies. SMC's kinesiology courses prepare students for advanced studies in kinesiology, physical therapy, exercise physiology, sports medicine, and other related life sciences programs.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

- Kinesiology Associate Degree for Transfer Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California community colleges. The courses listed below are SMC courses. If completed entirely at SMC, the Area of Emphasis requires 21 units.
- Athletic Coaching Associate Degree
- Athletic Coaching Certificate of Achievement (24 units)


## Associate Degree in History for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers History. For more information, visit UC Transfer Pathways Guide.

## SMC offers the History Associate Degree for Transfer.

Students completing this degree are eligible for prior-
ity transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the History AA-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate.edu/transfer/adt-search/ search.shtml

## Kinesiology, Associate Degree for Transfer

The Associate in Arts in Kinesiology for Transfer (AA-T) involves the study of human development, anatomy, physiology, mechanics, and motor learning. Within each subdiscipline, students study stressors - both positive and negative - that govern human performance. In addition, discussions focus on exercise, nutrition, and techniques used to achieve health and wellness. Students develop and integrate the concepts and principles from each subdiscipline to understand the complexity of the human body.

Upon completion of the Associate in Arts in Kinesiology for Transfer (AAT), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Students who have completed the Associate in Arts for Transfer in Kinesiology will have satisfied the lower-division requirements for transfer into Kinesiology or a similar major for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will demonstrate skills in anatomy, physiology, kinesiology, and motor learning, as well as an appreciation of the complexity of the human body as it relates to exercise, nutrition, and techniques used to achieve health and wellness.

## Area of Emphasis: (20 units)

Required Core Courses: (11 units)
ANATMY 1, Human Anatomy (4)
PHYS 3, Human Physiology (4)
PRO CR 10, Introduction to Kinesiology (3)
Movement Based Courses: Select 1 course from 3 different areas: (3

## units)

Aquatics
KIN PE 48A, 48B, 48C, 48D, 49A, 49C, 49D, 50A, 50C, 51A, 51B
Combatives
KIN PE 34A, 34B, 41W

## Dance

DANCE 14, 15, 17, 18, 19A, 20, 21A, 22, 23, 24, 25, 27, 27B, 29, 31, 32, 41, 42, 60
Fitness
KIN PE 2, 10A, 11A, 11B, 11C, 11N, 13, 15A, 17, 19A, 19B, 19C, 19D, 19E, 58A, 58B, 58C

## Individual Sports

KIN PE 5A, 5B, 5C, (14), 14A, 14B, 15A, 16A, 25A, 25B, 25C, 25D, 53A, 53B, 54A,

## 54B, 54C, 54D, 56A, 56B

## Team Sports

KIN PE 9A, 9B, 9C, 9W, 21, 21C, 43A, 45A, 57A, 57B, 57C, 59A, 59B, 59C

Support Courses: Select 2 courses from the following: (6 units minimum)
BIOL 2, Human Biology (3)
-----
CHEM 10, Introductory General Chemistry (5)
or
CHEM 11, General Chemistry I (5)
or
CHEM 19, Fundamentals of General, Organic, and Biological Chemistry (5)
-----
MATH 54, Elementary Statistics (4)
PHYSCS 6, General Physics 1 with Lab (4)

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PHYSCS 8, Calculus-Based General Physics 1 with Lab (4)
or
PHYSCS 21, Mechanics with Lab (5)

## Athletic Coaching, Associate Degree or Certificate of Achievement

The Athletic Coaching program prepares students to coach a variety of sports and fitness activities. The program includes courses in Kinesiology Physical Education, Athletics, and Nutrition. Students will understand the basics of training and fitness, prevention of injuries, nutrition, and the fundamental skills of the sport in their area of emphasis. Athletic Coaching can lead to employment as sport coaches at the High School, Collegiate, Recreational, and Club levels.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

Program Learning Outcomes: Upon completion of the program, students will demonstrate how to safely train and prepare athletes and teams for competitions. They will also demonstrate the skills and techniques associated with the sport in their area of specialization, and will demonstrate familiarity with techniques for motivating athletes and team performance.

## Area of Emphasis: (24 units)

## Required Core Courses: (17 units)

KIN PE 3, Introduction to Exercise Physiology I (3)
KIN PE 4, Introduction to Sport Psychology (3)
NUTR 4, Healthy Lifestyle: Food and Fitness (3)
PRO CR 11, Introduction to Sports Injuries (3)
PRO CR 19, Field Experience (2)
-----
HEALTH 11, First Aid and Cardio-Pulmonary Resuscitation (3)

## or

PRO CR 12, Emergency Care and Water Safety (3)
Area of Specialization; Select 1 course from the following: ( 3 units)
PRO CR 3, Coaching of Racquet Sports (3)
PRO CR 4, Coaching of Track and Field (3)
PRO CR 6A, Coaching of Football (3)
PRO CR 6B, Coaching of Baseball (3)
PRO CR 7, Coaching of Soccer (3)
PRO CR 8, Coaching of Basketball (3)
PRO CR 9, Coaching of Volleyball (3)
PRO CR 25, Personal Trainer Preparation (3)
Required Fitness Courses; complete a minimum of $\mathbf{2}$ units by selecting from the following courses:
KIN PE 2, Achieving Lifetime Fitness (3)
KIN PE 10A, Fitness Lab (formerly KIN PE 10) (1)

KIN PE 10C, Advanced Fitness Lab (1)
KIN PE 11A, Beginning Weight Training (1)
KIN PE 11B, Intermediate Weight Training (1)
KIN PE 11C, Advanced Weight Training (1)
KIN PE 11N, Individual Weight Training (1)
KIN PE 12, Olympic-Style Weightlifting (1)
KIN PE 17, Boxing for Fitness (1)
KIN PE 18, Beginning Fitness Walking (1)
KIN PE 19A, Fitness - Anaerobic Exercises (1)
KIN PE 19B, Fitness - Aerobic Exercises (1)
KIN PE 19C, Fitness - Body Level Exercises (1)
KIN PE 19D, Fitness - Aquatic Exercises (1)
KIN PE 29A, Pilates Mat Exercise (1)
KIN PE 29B, Intermediate Pilates (1)
KIN PE 29C, Advanced Pilates (1)
KIN PE 58A, Beginning Yoga (1)
KIN PE 58B, Intermediate Yoga (1)
KIN PE 58C, Advanced Yoga (1)
VAR PE 11A, In-Season Intercollegiate Strength and Conditioning (1)
VAR PE 60, Conditioning for Intercollegiate Sport (1)
Sports Area: select 2 courses: 1 from List A and a different course

## from List B.

List A: Includes all KIN PE Courses that are NOT in the Fitness list: (1 unit required)
KIN PE 1A, Adaptive Physical Education (1)
KIN PE 5A, Beginning Badminton (1)
KIN PE 5B, Intermediate Badminton (1)
KIN PE 7C, Advanced Baseball for Men (1)
KIN PE 9A, Beginning Basketball (1)
KIN PE 9B, Intermediate Basketball (1)
KIN PE 13, Beginning Spinning (1)
KIN PE 14A, Beginning Distance Running/Cross Country (formerly KIN PE 14) (1)

KIN PE 14B, Intermediate Distance Running/Cross Country (1)
KIN PE 15A, Cycling (1)
KIN PE 16A, Beginning Rock Climbing (1)
KIN PE 21, Coed Touch Football (3)
KIN PE 25A, Beginning Golf (1)
KIN PE 25B, Intermediate Golf (1)
KIN PE 25C, Advanced Golf (1)
KIN PE 34A, Karate (1)
KIN PE 34B, Intermediate Karate (1)
KIN PE 34C, Advanced Intermediate Karate (1)
KIN PE 35A, Beginning Wushu/Kung Fu (1)
KIN PE 41M, Self Defense - Men (1)
KIN PE 41W, Self Defense - Women (1)
KIN PE 43A, Beginning Soccer (1)
KIN PE 43B, Intermediate Soccer (1)
KIN PE 43C, Advanced Soccer (1)
KIN PE 45A, Beginning Softball (1)
KIN PE 45B, Intermediate Softball (1)
KIN PE 46, Performance Cheerleading (3)
KIN PE 48A, Beginning Swimming (1)
KIN PE 48B, Elementary Swimming (1)
KIN PE 48C, Intermediate Swimming (1)
KIN PE 49A, Board Diving (3)
KIN PE 49C, Skin Diving (1)
KIN PE 50A, Beginning Water Polo (1)
KIN PE 50B, Intermediate Water Polo (1)
KIN PE 51A, Beginning Surfing (1)
KIN PE 52A, Beginning Pickleball (1)
KIN PE 53A, Table Tennis (1)
KIN PE 54A, Beginning Tennis, First Level (1)
KIN PE 54B, Beginning Tennis, Second Level (1)
KIN PE 54C, Intermediate Tennis (1)
KIN PE 56A, Beginning Track and Field (1)
KIN PE 57A, Beginning Volleyball (1)
KIN PE 57B, Intermediate Volleyball (1)
KIN PE 59A, Beginning Beach Volleyball (1)
KIN PE 59B, Intermediate Beach Volleyball (1)
List B: Highest Level Courses: (1 unit required)
KIN PE 5C, Advanced Badminton (1)
KIN PE 9C, Advanced Basketball (1)

KIN PE 9W, Advanced Basketball for Women (1)
KIN PE 10C, Advanced Fitness Lab (1)
KIN PE 11C, Advanced Weight Training (1)
KIN PE 12, Olympic-Style Weightlifting (1)
KIN PE 14C, Advanced Distance Running/Cross Country (1)
KIN PE 16B, Intermediate Rock Climbing (1)
KIN PE 21C, Advanced Football for Men (1)
KIN PE 25D, Golf Player Development (1)
KIN PE 34D, Advanced Karate (1)
KIN PE 35B, Intermediate Wushu/Kung Fu (1)
KIN PE 43D, Competitive Soccer (1)
KIN PE 45C, Advanced Softball (1)
KIN PE 45D, Competitive Softball (1)
KIN PE 48D, Advanced Swimming (1)
KIN PE 50C, Advanced Water Polo (1)
KIN PE 50D, Competitive Water Polo (1)
KIN PE 51B, Intermediate Surfing (1)
KIN PE 52B, Intermediate Pickleball (1)
KIN PE 53B, Intermediate Table Tennis (1)
KIN PE 54D, Advanced Tennis (1)
KIN PE 56B, Intermediate Track and Field (1)
KIN PE 57C, Advanced Volleyball (1)
KIN PE 56C, Intermediate-Advanced Track and Field (1)
KIN PE 56D, Advanced Track and Field (1)
KIN PE 59C, Advanced Beach Volleyball (1)
VAR PE 9V, Varsity Basketball for Men (3)
VAR PE 9W, Varsity Basketball for Women (3)
VAR PE 14V, Varsity Cross Country for Men (3)
VAR PE 14W, Varsity Cross Country for Women (3)
VAR PE 20V, Advanced Football for Men (1)
VAR PE 21V, Varsity Football for Men (3)
VAR PE 43V, Varsity Soccer for Men (3)
VAR PE 43W, Varsity Soccer for Women (3)
VAR PE 45W, Varsity Softball for Women (3)
VAR PE 48V, Varsity Swimming and Diving for Men (3)
VAR PE 48W, Varsity Swimming and Diving for Women (3)
VAR PE 50V, Varsity Water Polo for Men (3)
VAR PE 50W, Varsity Water Polo for Women (3)
VAR PE 54W, Varsity Tennis for Women (3)
VAR PE 56V, Varsity Track and Field for Men (3)
VAR PE 56W, Varsity Track and Field for Women (3)
VAR PE 57V, Varsity Volleyball for Men (3)
VAR PE 57W, Varsity Volleyball for Women (3)
VAR PE 59W, Varsity Beach Volleyball for Women (3)

## KOREAN

See Modern Languages

## LATIN AMERICAN STUDIES

See Modern Languages

## LIBERAL ARTS

Liberal Arts provides a broad education that can be used in many different careers programs of study. Liberal arts studies include English, Communication, Arts and Humanities, Science, Social Science, and Physical Education. At SMC, the program offers students the choice of focusing on the arts and humanities or on the social and behavioral sciences. Arts and humanities coursework includes languages, literature, art, music, philosophy, and religion. Social and behavioral sciences coursework emphasizes economics, history, political science, psychology, sociology, and anthropology. Elementary school teachers often earn degrees in liberal arts. Additional career options include advertising, business, health administration, human resources management, politics, education, government, computers, writing, and editing. For additional information on Teacher Preparation, please see the Teacher Preparation guide, available
online at smc.edu/articulation and in General Counseling \& Transfer Services.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree

- Liberal Arts - Arts and Humanities
- Liberal Arts - Social and Behavioral Science


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Liberal Arts, Associate Degree (Historical)

The Liberal Arts Associate degree is available to students who enrolled at SMC in spring 2010 or earlier and who have maintained catalog rights. (See page 34 for definition of catalog rights.) For Liberal Arts Associate degree requirements, please see the 2008-09 SMC catalog.

## Liberal Arts - Arts and Humanities

Liberal Arts - Arts and Humanities is program that focuses on combined studies in art and humanities, as distinguished from the social and behavioral sciences, with an emphasis on languages, literature, art, music, philosophy, and religion. This major provides a broad education that can be used in a variety of careers, including teaching. For additional information on teacher preparation, please see the Teacher Preparation Guide in General Counseling \& Transfer Services or at smc.edu/articulation.

Program Learning Outcomes: Students completing a degree in Liberal Arts - Arts and Humanities will demonstrate through oral and written academic work knowledge of the arts and humanities and be prepared to pursue further study in a related major at the baccalaureate level. Students will be proficient in the research, analytical, and communication skills necessary to present a critical analysis.

## Required Courses:

Complete 18 units, including at least 6 units from Area A and 6 units from Area $B$, as specified below. Remaining 6 units may be chosen from any area/group.

## AREA A: ARTS

Select at least 2 courses from different groups: (6 units minimum required)

## Group 1:

ART 10A, 10B, 13, 20A, 20B, 40A, 40B, 43A, 43B
Group 2:
AHIS 1, 2, 3, 5, 6, 11, 15, 17, 18, 21, 22, 52 (same as PHOTO 52), 71, 72;
ANIM 5 (formerly ET 61);
PHOTO 52 (same as AHIS 52)
Group 3:

DANCE 2, 5, 6
Group 4:
FILM 1, 2, 5, 6, 8, 9, 10, 11
Group 5:
IARC 15 (formerly INTARC 34)
Group 6:
MUSIC 1, 29, 30, 31, 32, 33, 36, 37, 39, 60A, 60B, 66
Group 7:
ENGL 55;
TH ART 2, 5, 41
AREA B: HUMANITIES
Select at least 2 courses from 2 different groups $O R$ 2 courses in different languages from Group 1: (6 units minimum required)

## Group 1:

ASL 1, 2;
ARABIC 1;
CHNESE 1, 2, 3, 4, 8, 9; 9;
FRENCH 1, 2, 3, 4, 8; 9;
GERMAN 1, 2, 3, 4, 8;
HEBREW 1, 2, 3, 4, 8 ;
ITAL 1, 2, 3, 4, 8;
JAPAN 1, 2, 3, 4, 8; 9;
KOREAN 1, 2, 3, 4;
PERSIN 1, 2;
PORTGS 1; 2
RUSS 1, 2, 8;
SPAN 1, 2, 3, 4, 8, 9, 11, 12, 20;
TURK 1
Group 2:

## COM ST 12, 14

Group 3:
ENGL 2, 3, 4, 5, 6, 7, 8, 9, 10, 14, 15, 17, 18, 26 (same as HUM 26), 30A, 30B, 31, 32, 34, 38, 39, 40, 41, 45, 49, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55, 56, 57, 58, 59, 61, 62;
FILM 11 (same as ENGL 11);
HUM 9A, 26 (same as ENGL 26);
JAPAN 9;
REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
Group 4:

## FILM 7

## Group 5:

PHILOS 48

## Group 6:

ENVRN 20 (same as PHILOS 20);
PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20 (same as ENVRN 20), 22, 23, 24, 41, 51 (same as POL SC 51), 52 (same as POL SC 52);
POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)

## Group 7:

LING 1

## Group 8:

HIST 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, 14 (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, 25, 26, 27, 28, 29, 32 (same as ENVRN 32), 33, 34, 38, 39, 41, 42, 43, 47, 52, 53, 55, 62
Please Note: indicates courses that fulfill the SMC Global Citizenship requirement.

## Liberal Arts - Social and Behavioral Science

The Liberal Arts - Social and Behavioral Science program xzsadfg cbvnfocuses on the combined study of the social and behavioral sciences, as distinguished from the arts and humanities, with an emphasis on economics, history, political science, psychology, sociology, and anthropology. This major provides a broad education that can be used in a variety of careers, including teaching.

Program Learning Outcomes: Students completing a degree in Liberal Arts - Social and Behavioral Science will demonstrate through oral and written academic work knowledge of the social and behavioral sciences and be prepared to pursue further study in a related major at the baccalaureate level. Students will be proficient in the research, analytical, and communication skills necessary to present a critical analysis.

Complete 18 units, including at least 6 units from Area $A$ and 6 units from Area B, as specified below. Remaining 6 units may be chosen from any area/ group. Select from the following two groups:

## Required Courses:

Complete 18 units, including at least 6 units from Area A and 6 units from Area B, as specified below. Remaining 6 units may be chosen from any area/group.

## AREA A: SOCIAL SCIENCE

Select at least 2 courses from different groups: (minimum 6 units required)

## Group 1:

ECON 1, 2, 5 (same as GLOBAL 5 and POL SC 5), 6, 8 (same as WGS 8), 15 (same as HIST 15)

## Group 2:

GEOG 2, 7 (same as ENVRN 7), 8 (same as URBAN 8), 11 (same as GLOBAL 11), 14 Group 3:

COM ST 9, 20, 30;
ENGL 32;
HIST 1, 2, 3, 4, 5, 6, 10, 11, 12, 13, 14 (same as ENVRN 14), 15 (same as ECON 15), $16,19,20,21$,

22, 24, 25GC, 26, 28, 29, 32 (same as ENVRN 32), 33, 34, 38, 39G, 41, 42, 43, 47, 48 (same as PHILOS 48), 52, 53, 55, 62;
PHILOS 48
Group 4:

POL SC 1, 2, 3, 5 (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21, 22 (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52)

## Group 5:

AD JUS 1, 2;
SOCIOL 1, 1s, 2, 2s, 4, 12, 30, 31, 32, 33, 34
Group 6:
WGS 10, 20, 30
Group 7:
AD JUS 1, 2;
GLOBAL 10
AREA B: BEHAVIORAL SCIENCE
Select at least 2 courses from different groups: (6 units minimum required)

## Group 1:

ANTHRO 2, 3, 4, 7, 14, 19, 20, 21, 22;
ASTRON 6
Group 2:

## NUTR 7

Group 3:
BUS 1
COM ST 31, 35, 36, 37

## Group 4:

GLOBAL 3 (same as MEDIA 3);
MEDIA 1, 3 (same as GLOBAL 3), 4, 10
Group 5:
ECE 11;
ENVRN 40 (same as PSYCH 40);
PSYCH 1, 3, 5, 6, 7, 11, 12, 13, 14, 19, 25, 40 (same as ENVRN 40)
POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
Please Note: indicates courses that fulfill the SMC Global Citizenship requirement.

## LINGUISTICS

See Modern Languages

## MATHEMATICS

Mathematicians use symbolic languages to set up and analyze relationships among quantities and qualities of things, events, and places. Pure mathematicians develop the theories to further the science of mathematics. Possible careers include actuary, computer engineer, cryptographer, satellite communications expert, robotics programmer, statistician and teacher.

## Programs Offered

- Transfer Preparation
- Mathematics Associate Degree for Transfer

Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are SMC courses. If completed entirely at SMC, the academic path requires 21 units.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Mathematics. For more information, visit UC Transfer Pathways Guide

SMC offers the Mathematics Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Mathematics AS-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate.edu/transfer/adt-search/ search.shtml

## Mathematics, Associate Degree for Transfer

Upon successful completion of the Santa Monica College's AS-T in Mathematics, the student will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. This coursework will satisfy most of the lower-division Mathematics requirements at many institutions at both the University of California and the California State University systems. This degree is intended for students who are interested in the theory of Mathematics and are planning to transfer to a four-year university and majoring in Mathematics, Physics, Engineering, or Computer Science

Program Learning Outcomes: Upon completion of the program, students will demonstrate an appreciation and understanding of mathematics in order to develop creative and logical solutions to various abstract and practical problems. Furthermore, given a mathematical situation, the student will be able to critically analyze it, determine an appropriate strategy to address it, and implement the strategy to find the solution.

## Area of Emphasis: (21 units)

Required Core Courses: (18 units)
MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)
MATH 11, Multivariable Calculus (5)
MATH 13, Linear Algebra (3)
Select 1 course from the following: (3 units minimum)
MATH 10, Discrete Structures (formerly same as CS 10) (strongly recommended) (3)
MATH 15, Ordinary Differential Equations (strongly recommended) (3)
PHYSCS 8, Calculus-based General Physics 1 with Lab (4)
PHYSCS 21, Mechanics with Lab (5)

## MEDIA STUDIES

Media is a versatile discipline consisting of two areas of study: media studies and media production. Our media studies area focuses on the analysis of the mass media. Media Studies courses use an analytical and historical approach, and students develop skills to assess the role and impact of mass media on society. Students examine the history, values, and structure of media in the US and internationally. Media literacy skills are another fundamental component of Media Studies courses. Upon successful completion of our Media Studies courses, each student should leave as a media literate individual - a more aware, critical audience member with a well-developed sense of mass media's role in society. There
is a wide range of employment possibilities for students trained in Media Studies, including positions in public relations, business, sales, public and personnel relations, and advertising

SMC's Media Production courses provide hands-on training in the areas of television, radio and Internet broadcasting, including broadcast news, sports, promotional videos, podcasting, short form,, and emerging media (360/virtual and augmented reality). Students completing the Broadcasting degrees and/or certificates are prepared for both employment opportunities in the broadcasting industry and transfer into four-year degree programs. The Promo Pathway program provides intensive training and internships for students pursuing promo advertising careers opportunities in the broadcasting industry and transfer into fouryear degree programs.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degrees

- Broadcast Programming and Production
- Broadcast Sales and Management

Certificates of Achievement

- Broadcast Programming and Production
- Broadcast Sales and Management


## Related Areas

- Communication Studies
- Journalism


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a $P$ if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any ime of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Broadcast Programming and Production, Associate Degree or Certificate of Achievement

The Media Production courses provide hands-on training in the areas of Television, Radio, and Internet Broadcasting, including broadcast news, sports, promotional videos, podcasting, short form and emerging media (360/virtual and augmented reality). Students completing the Broadcasting degrees and/or certificates are prepared for both employment opportunities in the broadcasting industry and transfer into four-year degree programs. The Promo Pathways program provides intensive training and internships for students pursuing promo advertising careers opportunities in the broadcasting industry, and transfer into fouryear degree programs.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze and articulate the theories and critical models of the broadcasting industry, demonstrating an understanding of the principles of radio and television production and announcing, including professional terminology and procedures. Students will also be able to demonstrate the basic oral and written communication tools needed to function professionally in a radio and television production environment, including the ability to research, structure, and write dramatic and nondramatic scripts for radio and television.

## Area of Emphasis: (20 units)

Required Courses: (15 units)
MEDIA 1, Survey of Mass Media Communications (3)
MEDIA 11, Introduction to Broadcasting (3)
MEDIA 12, Broadcasting Programming and Management (3)
MEDIA 13, Broadcasting Announcing and Production (3)

JOURN 4A, Newscasting and Newswriting (same as MEDIA 14) (3) or

MEDIA 14, Newscasting and Newswriting (same as JOURN 4A) (3)
Restricted Electives; Select at least 5 units from the following list:
BUS 33, Broadcast Advertising (same as MEDIA 18) (3) or

MEDIA 2, Reading Media: Acquiring Media Literacy Skills (3)
MEDIA 15, Advanced Newscasting and Newswriting (3)
MEDIA 16, Sportscasting Fall Sports (3)
MEDIA 17, Sportscasting Spring Sports (3)
MEDIA 18, Broadcast Advertising (same as BUS 33) (3)
MEDIA 19, Beginning Radio/Podcasting Production Workshop (3)
MEDIA 20, Introduction to Media Writing and Producing Short-Form
Content (3)
MEDIA 21, Short-Form Visual Media Production (3)
MEDIA 46, Television Production (3)
MEDIA 48, Television Field Production Workshop (3)
MEDIA 90A, Media Studies Internship (1)
MEDIA 90B, Media Studies Internship (2)
Additional general education and graduation requirements for the Associate degree from Santa Monica College are listed in the Academics section of this catalog, as well as online (go to smc.edu/articulation).

## Broadcast Sales and Management, Associate Degree or Certificate of Achievement

Broadcast Sales and Management courses prepare students for careers in media sales and management, brand integration, and interactive media for television, radio, Internet, and emerging technology (360/virtual and augmented reality). Students completing the Broadcasting degrees and/or certificates are prepared for both employment opportunities in the digital media industry and transfer into four-year degree programs. There is a wide range of employment possibilities for students trained in Media Sales and Management, including positions in public relations, business, sales, public and personnel relations, and advertising.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze and articulate the theories and critical models of the broadcasting industry, demonstrating an understanding of the principles of radio and television production and announcing, including professional terminology and procedures. Students will also be able to demonstrate the basic oral and written communication tools needed to function professionally in a radio and television production environment, including the ability to research, structure, and write dramatic and nondramatic scripts for radio and television.

## Area of Emphasis: (21 units)

Required Courses: (18 units)
BUS 23, Principles of Selling (3)
MEDIA 1, Survey of Mass Media Communications (3)
MEDIA 11, Introduction to Broadcasting (3)
MEDIA 12, Broadcasting Programming and Management (3)
MEDIA 13, Broadcasting Announcing and Production (3)

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BUS 33, Broadcast Advertising (same as MEDIA 18) (3)
or
MEDIA 18, Broadcast Advertising (same as BUS 33) (3)
Restricted Electives; Select at least 3 units from the following:
BUS 1, Introduction to Business (3)
BUS 27, Introduction to E-Commerce (3)
BUS 63, Principles of Entrepreneurship (3)
MEDIA 2, Reading Media: Acquiring Media Literacy Skills (3)
MEDIA 20, Introduction to Media Writing and Producing Short-Form
Content (3)
MEDIA 21, Short-Form Visual Media Production (3)
MEDIA 90A, Media Studies Internship (1)
MEDIA 90B, Media Studies Internship (2)

## Entertainment Promotion and Marketing Production, Associate Degree or Certificate of Achievement

The Entertainment Promotion and Marketing Production program provides students with the skills, knowledge, training, and relationships necessary for entry level employment in the entertainment promotion and marketing production area of the advertising and promotion media industry. This industry sector includes the writing, producing, editing, and design of onair and off-air promotions, commercial advertisements and public service announcements, and ancillary mass media areas such as media strategy and planning, public relations, publicity, and broadcast/Internet/interactive media marketing production.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to use digital video and audio workstations to produce promotional spots, commercials, and various other electronic media projects. Students will have gained basic training and practical experience in writing, producing, music selection, and directing voiceover talent for marketing and alternative media branding campaigns; and they will understand modern business marketing concepts and strategies and become familiar with standards, procedures, and techniques used in
marketing, including marketing research, target marketing; promotion, and digital media distribution strategies.

## Area of Emphasis: (24 units)

Required Courses: (18 units)
BUS 28, Marketing Promotion (3)
DESIGN 13, Digital Design Tools (formerly GR DES 18) (3)
DMPOST 3, Digital Video Fundamentals (formerly ET 31A) (3)
DMPOST 30, Digital Video Editing (formerly ET 31B) (3)
MEDIA 20, Introduction to Media Writing and Producing Short-Form Content (3)
MEDIA 21, Short-Form Visual Media Production (3)
Restricted Electives: ( 6 units)
ANIM 75, Career Development (formerly ET 72) (2)
BUS 26, Marketing Research and Consumer Behavior (3)
BUS 29, Public Relations and Publicity (same as JOURN 43) (3)
BUS 33, Broadcast Advertising (same as MEDIA 18) (3)
BUS 34A, Introduction to Digital Marketing (3)
COM ST 12, Persuasion (3)
COUNS 16, Job Success Skills (1)
DMPOST 1, Digital Media Workflow Management (formerly ET 3) (3)
DMPOST 2, Digital Audio Fundamentals (formerly ET 40) (3)
DMPOST 20, Digital Audio Editing (formerly ET 41) (3)
GR DES 64, Digital Imaging for Design I (3)
GR DES 71, Motion Graphics 1 (3)
JOURN 43, Public Relations and Publicity (same as BUS 29) (3)
MEDIA 2, Reading Media: Acquiring Media Literacy Skills (3)
MEDIA 11, Introduction to Broadcasting (3)
MEDIA 13, Broadcasting Announcing and Production (3)
MEDIA 18, Broadcast Advertising (same as BUS 33) (3)
MEDIA 19, Beginning Radio/Podcasting Production Workshop (3)
MEDIA 90A, Media Studies Internship (1)
MEDIA 90B, Media Studies Internship (2)

## MICROBIOLOGY

See Biological Sciences

## MODERN LANGUAGES

Santa Monica College offers language development courses in American Sign Language, Arabic, Chinese, French, German, Hebrew, Italian, Japanese, Korean, Linguistics, Persian, Portuguese, Russian, Spanish, and Turkish.

## Programs Offered

- Transfer Preparation
- See Spanish for Spanish Associate Degree for Transfer


## Degrees and Certificates

- African and Middle Eastern Studies Certificate of Achievement (16 units)
- Asian Studies Certificate of Achievement (16 units)
- European Studies Certificate of Achievement (16 units)
- Latin American Studies Certificate of Achievement (16 units)


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## African and Middle Eastern Studies, Certificate of Achievement

The African and Middle Eastern Studies Certificate of Achievement prepares students for work with Arabic, Hebrew, Persian, Turkish, French, Spanish, and/or Portuguese-speaking populations from Africa and the Middle East in the US and abroad. This certificate is designed to complement an Associate degree. Students will analyze and examine the countries and cultures of Africa and the Middle East.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of the cultural and linguistic diversity of Africa and the Middle East and the differences and commonalities in their world views and systems.

## Required Language Courses: (10 units minimum)

ARABIC 1, Elementary Arabic 1 (5)
ARABIC 99, Applied Learning in Arabic (1)
FRENCH 4, Intermediate French II (5)
FRENCH 8, Conversational French (2)
FRENCH 9, French Culture and Civilization (3)
FRENCH 99, Applied Learning in French (1)
HEBREW 4, Intermediate Hebrew 2 (5)
HEBREW 8, Conversational Hebrew (2)
HEBREW 99, Applied Learning in Hebrew (1)
PERSIN 2, Elementary Persian II (5)
PERSIN 99, Applied Learning in Persian (1)
PORTGS 2, Elementary Portuguese 2 (5)
SPAN 4, Intermediate Spanish II (5)
SPAN 8, Conversational Spanish (2)
SPAN 9, The Civilization of Spain (3)
SPAN 25, Spanish for the Professions (3)
SPAN 99, Applied Learning in Spanish (1)
TURK 1, Elementary Turkish 1 (5)
Required Liberal Arts Courses: (6 units minimum)
AHIS 18, Introduction to African Art History (3)
ANTHRO 20, Traditional Peoples and Cultures of Africa (3)
ENGL 32, History and Literature of Contemporary Africa (3)
HIST 16, African-American History (3)
HIST 22, History of the Middle East (3)
HIST 38, African History I (3)
HIST 39, African History II (3)
POL SC 14, Middle East Government and Politics (3)
SOCIOL 30, African Americans in Contemporary Society (3)

## Asian Studies, Certificate of Achievement

The Asian Studies Certificate of Achievement prepares students for work with speakers of Chinese, Japanese, or Korean in the US and abroad. This certificate provides broad preparation for liberal arts students who seek to develop expertise in China, Japan, or Korea. This certificate is designed to complement an Associate degree. Students will analyze and examine the countries and cultures of Asia.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of the cultural and linguistic diversity of East Asia and the differences and commonalities in the world view and systems of China, Japan, or Korea.

[^2]CHNESE 8, Conversational Chinese (2)
CHNESE 99, Applied Learning in Chinese (1)
Japanese Language Track: (10 units minimum)
JAPAN 9, Japan: Culture and Civilization (3)
and

## Complete a minimum of 7 units from the following:

JAPAN 3, Intermediate Japanese I (5)
JAPAN 4, Intermediate Japanese II (5)
JAPAN 8, Conversational Japanese (2)
JAPAN 99, Applied Learning in Japanese (1)
Korean Language Track: (10 units minimum)
KOREAN 3, Intermediate Korean I (5)
KOREAN 4 , Intermediate Korean II (5)
KOREAN 8 , Conversational Korean (2)
KOREAN 9 , Korean Civilization (3)
KOREAN 25 , Korean for the Professions (3)
KOREAN 99 , Applied Learning in Korean (1)
Liberal Arts Curriculum; select a minimum of 6 units from the

## courses below:

AHIS 17, Arts of Asia (3)
ENGL 40 , Asian Literature (3)
ENGL 45 , Asian Film, Literature, and Society (3)
ENGL 49 , Asian Mythology (3)
HIST 24 , History of East Asia to 1600 (3)
HIST 25 , History of East Asian Since 1600 (3)
HIST 27 , History of Southeast Asia (3)
HIST 62 , Asian-American History (3)
HUM 9A, South Asia: Culture and Civilization (3)
PHILOS 22 , Asian Philosophy (3)
POL SC 8 , The Modern Far East (3)
SOCIOL 32 , Asian Americans in Contemporary Society (3)

## European Studies, Certificate of Achievement

The European Studies Certificate of Achievement provides students with an opportunity to study European languages and cultures from the vantage points of several disciplines in arts and humanities. It prepares students to work with French, German, Italian, Russian, Spanish, and/or Portuguesespeaking populations from Europe, in the United States, and abroad.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in written and spoken communication in European languages. Students will also demonstrate critical understanding of cultural issues relevant to European countries and analysis of the cultural and linguistic differences and commonalities in their world views and systems.

## Required Liberal Arts Courses: (6 units)

AHIS 2, Western Art History II (3)
AHIS 3, Global Art History Since 1860 (3)
ENGL 56, 20th Century European Literature (3)
HIST 1, History of Western Civilization I (3)
HIST 2, History of Western Civilization II (3)
HIST 28, Modern Europe: 1914 to the Present (3)
HIST 33, World Civilizations I (3)
HIST 34, World Civilizations II (3)
MUSIC 30, Music History I (3)
MUSIC 31, Music History II (3)
MUSIC 39, History of Opera (3)
PHILOS 3, Early Philosophers (3)
PHILOS 4, Modern Philosophers (3)
Required languages courses (select 10 units)
FRENCH 3, Intermediate French I (5)
FRENCH 4, Intermediate French II (5)
GERMAN 2, Elementary German II (5)
GERMAN 3, Intermediate German I (5)
GERMAN 4 , Intermediate German II (5)
ITAL 2 , Elementary Italian II (5)
ITAL 3, Intermediate Italian I (5)
ITAL 4 , Intermediate Italian 2 (5)
PORTGS 2 , Elementary Portuguese 2 (5)
RUSS 2 , Elementary Russian II (5)

RUSS 8 , Conversational Russian (2)
SPAN 3 , Intermediate Spanish I (5)
SPAN 4 , Intermediate Spanish II (5)
SPAN 9, The Civilization of Spain (3)

## Latin American Studies, Certificate of Achievement

The Latin American Studies Certificate of Achievement prepares students for work with Spanish- and/or Portuguese-speaking populations in the US and abroad. This certificate is designed to complement an Associate degree. Students will analyze and examine the countries and cultures of Latin America and the Caribbean.

Program Learning Outcomes: Upon completion of the program, students will demonstrate coherent and comprehensive analyses of the cultural and linguistic diversity of Latin America and the Caribbean and the differences and commonalities in their world views and systems.

Required Language Courses: (7 units minimum)
PORTGS 2, Elementary Portuguese 2 (5)
PORTGS 99, Applied Learning in Portuguese (1)
SPAN 3, Intermediate Spanish I (5)
SPAN 4, Intermediate Spanish II (5)
SPAN 8, Conversational Spanish (2)
SPAN 12, Spanish for Native Speakers 2 (5)
SPAN 25, Spanish for the Professions (3)
SPAN 99, Applied Learning in Spanish (1)
Required Civilization Course:
SPAN 20, Latin American Civilization (3)
Liberal Arts Curriculum; select a minimum of 6 units from the

## courses below:

AHIS 5, Latin American Art History 1 (3)
AHIS 6, Latin American Art History 2 (3)
AHIS 15, Mexican Art History (3)
ANTHRO 21, Peoples and Power in Latin America (3)
ANTHRO 35s, Archeological Field Techniques (3)
ENGL 57, Latin-American Literature (3)
ENGL 58, Literature of Mexico (3)
HIST 5, History of Latin America 1 (3)
HIST 6, History of Latin America 2 (3)
HIST 19, History of Mexico (3)
HIST 42, The Latina/o Experience in the United States (3)
HIST 43, Mexican-American History (3)
SOCIOL 31, Latinas/os in Contemporary Society (3)

## MUSIC

The Music Associate in Arts degree provides educational opportunities to explore and expand students' knowledge, performance skills, and appreciation of music. In this con- text, "appreciation" means understanding the value, char-acteristics, components, cultural meanings, and historical contexts of various styles of music. The curriculum includes applied and group music instruction, history, performance ensembles, theory, and musicianship.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

NOTE: Students have the choice of following the General Music or Applied Music option requirements. Only one degree can be awarded. For both options (General and Applied), the degree is "Associate of Arts in Music."

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

- Associate Degrees
- Option 1: Applied Music
- Option 2: Music


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Music, Associate Degree

NOTE: Students have the choice of following the Music or Applied Music option requirements. Only one degree can be awarded. For both options (general and applied), the degree is "Associate in Arts in Music." The descriptors "General" and "Applied" are not included on transcripts or diplomas.

Program Learning Outcomes: Upon completion of the program, students will demonstrate conversance in music theory, musicianship, and music history. Students will show proficiency in basic keyboard skills, and will demonstrate performance ability as active members of an ensemble.

## AREA OF EMPHASIS: (39 UNITS)

Recommended Preparation: Students are strongly recommended
to take one of these two courses prior to taking any other major
courses:
MUSIC 1 , Fundamentals of Music (3)
or
MUSIC 66 , Fundamentals of Music and Beginning Piano (5)
and
MUSIC 5 , Fundamentals of Musicianship (2)
Required Courses: (15 units)
MUSIC 2 , Musicianship (2)
MUSIC 3 , Musicianship (2)
MUSIC 4 , Musicianship (2)
MUSIC 6 , Diatonic Harmony (3)
MUSIC 7 , Chromatic Harmony (3)
MUSIC 8 , Modulation and Analysis (3)
Select 2 courses from the following:
MUSIC 60A , Elementary Piano, First Level (2)
or

MUSIC 66 , Fundamentals of Music and Beginning Piano (5)

MUSIC 60B , Elementary Piano, Second Level (2)
MUSIC 60C , Elementary Piano, Third Level (2)
MUSIC 60D , Elementary Piano, Fourth Level (2)
MUSIC 61A , Intermediate Piano, Fifth Level (2)
MUSIC 61B, Intermediate Piano, Sixth Level (2)
MUSIC 64, Piano Ensemble (2)
MUSIC 69D, Interpretation of 20th Century Piano Music (2)
Students who have exceeded the intermediate/early advanced level in piano may receive an exemption from this requirement through an audition administered by the piano faculty. A letter from the department chair will serve as certification of a successful audition and the authorized exemption. Students exempted from this requirement will receive course credit, but not unit credit. Any of the degree-applicable elective music courses may substitute for those units.

The following courses are recommended, though not required, for students pursuing either the Applied Music or Music option:
MUSIC 30, Music History I (3)
MUSIC 31, Music History II (3)
OPTION 1: Applied Music
Students pursuing the Applied Music option must complete one course per semester for a total of four semesters in performance ensemble courses selected from the following:
MUSIC 40, Opera Workshop (2)
MUSIC 42, Advanced Opera Production (5)
MUSIC 44, Mariachi Ensemble (2)
MUSIC 45, Musical Theatre Workshop (same as TH ART 45) (3)
MUSIC 52, Advanced Production - Musical Theatre (5)
MUSIC 53, Jazz Vocal Ensemble (2)
MUSIC 55, Concert Chorale (2)
MUSIC 59, Chamber Choir (2)
MUSIC 64, Piano Ensemble (2)
MUSIC 73B, Intermediate Percussion Ensemble (2)
MUSIC 74, Orchestra (2)
MUSIC 77, Wind Ensemble (2)
MUSIC 78, Jazz Ensemble (2)
TH ART 45, Musical Theatre Workshop (same as MUSIC 45) (3)
Students pursuing the Applied Music option must take 4 semesters of each of the following courses as remaining electives: (12 units, audition required)
MUSIC 92, Applied Music Instruction (2)
MUSIC 94, Concert Music Class (1)
OPTION 2: Music
Students pursuing the Music option must complete a minimum of 8 units for performance ensemble courses selected from the following:
MUSIC 40, Opera Workshop (2)
MUSIC 42, Advanced Opera Production (5)
MUSIC 44, Mariachi Ensemble (2)
MUSIC 45, Musical Theatre Workshop (same as TH ART 45) (3)
MUSIC 52, Advanced Production - Musical Theatre (5)
MUSIC 53, Jazz Vocal Ensemble (2)
MUSIC 55, Concert Chorale (2)
MUSIC 59, Chamber Choir (2)
MUSIC 64, Piano Ensemble (2)
MUSIC 73B, Intermediate Percussion Ensemble (2)
MUSIC 74, Orchestra (2)
MUSIC 77, Wind Ensemble (2)
MUSIC 78, Jazz Ensemble (2)
TH ART 45, Musical Theatre Workshop (same as MUSIC 45) (3)
Students pursuing the Music option must complete additional units
from the list of electives below to meet the minimum 39 units in total:
MUSIC 1, Fundamentals of Music (3)
or
MUSIC 66, Fundamentals of Music and Beginning Piano (5)

MUSIC 5, Fundamentals of Musicianship (2)
MUSIC 10, Popular Harmony and Arranging (3)
MUSIC 12, Introduction to Music Technology (3)
MUSIC 13, Tonal Counterpoint (3)
MUSIC 24, Conducting (2)
MUSIC 27, Music for Early Childhood Education (same as ECE 81) (3)
MUSIC 29, A World of Music (3)
MUSIC 30, Music History I (3)
MUSIC 31, Music History II (3)
MUSIC 32, Appreciation of Music (3)
MUSIC 33, Jazz in American Culture (3)
MUSIC 36, History of Rock Music (3)
MUSIC 37, Music in American Culture (3)
MUSIC 39, History of Opera (3)
MUSIC 40, Opera Workshop (2)
MUSIC 42, Advanced Opera Production (5)
MUSIC 45, Musical Theatre Workshop (same as TH ART 45) (3)
MUSIC 50A, Elementary Voice (2)
MUSIC 50B, Intermediate Voice (2)
MUSIC 52, Advanced Production - Musical Theatre (5)
MUSIC 53, Jazz Vocal Ensemble (2)
MUSIC 55, Concert Chorale (2)
MUSIC 57, Advanced Vocal Performance Techniques (2)
MUSIC 59, ()

MUSIC 60A, Elementary Piano, First Level (2)
or
MUSIC 66, Fundamentals of Music and Beginning Piano (5*)

MUSIC 60B, Elementary Piano, Second Level (2)
MUSIC 60C, Elementary Piano, Third Level (2)
MUSIC 60D, Elementary Piano, Fourth Level (2)
MUSIC 61A, Intermediate Piano, Fifth Level (2)
MUSIC 61B, Intermediate Piano, Sixth Level (2)
MUSIC 63, Sight Reading at Keyboard (2)
MUSIC 64, Piano Ensemble (2)
MUSIC 65A, Keyboard Improvisation I (2)
MUSIC 65B, Keyboard Improvisation II (2)
MUSIC 69D, Interpretation of 20th Century Piano Music (2)
MUSIC 70A, String Instrument Techniques (2)
MUSIC 70B, Intermediate Strings Techniques (2)
MUSIC 70C, Intermediate String Orchestra (2)
MUSIC 71, Woodwind Instrument Techniques (2)
MUSIC 72, Brass Instrument Techniques (2)
MUSIC 73A, Percussion Ensemble Instrument Techniques (2)
MUSIC 73B, Intermediate Percussion Ensemble (2)
MUSIC 74, Orchestra (2)
MUSIC 76, Intermediate Brass, Woodwinds, and Percussion (2)
MUSIC 77, Wind Ensemble (2)
MUSIC 78, Jazz Ensemble (2)
MUSIC 79A, Jazz Improvisation (2)
MUSIC 84A, Popular Guitar, First Level (2)
MUSIC 84B, Popular Guitar, Second Level (2)
MUSIC 84C, Popular Guitar, Third Level (3)
MUSIC 87A, Fingerstyle Guitar, First Level (2)
MUSIC 87B, Fingerstyle Guitar, Second Level (2)
MUSIC 92, Applied Music Instruction - four semesters (2)
MUSIC 94, Concert Music Class - four semesters (1)
TH ART 45, Musical Theatre Workshop (same as MUSIC 45) (3)
*If not used above.

## NURSING

This program prepares students to meet the standards of the California Board of Registered Nursing. The program is approved by the California Board of Registered Nursing and accredited by the Accreditation Commission of Education in Nursing. Upon completion of the program, graduates receive an Associate in Science degree and are eligible to take the

National Council Licensure Examination (NCLEX) to become a Registered Nurse.

Students seeking admission to the Nursing program MUST meet the following criteria:

- An overall grade point average of 2.5 for the Human Anatomy, Human Physiology, and Microbiology prerequisite courses, taken in the last 5 years, with no grade less than C for each course.
- Only one repetition (excluding W) in the group of science prerequisite courses (Anatomy, Physiology, and Microbiology) is allowed within the last 5 years at the time of application.
- College-level English composition class (minimum 3 semester units) with a grade no less than C;
- Be in good standing at Santa Monica College (not on academic or lack-of-progress probation);
- Meet the minimum physical qualifications and essential functions (more information at smc.edu/nursing);
- Must have negative criminal background check and drug screening;
- Persons who have been convicted of misdemeanor or felony may not qualify for licensure to practice nursing in California.
- Must take and achieve the required score on an Admission Assessment; and
- Must have a valid Social Security Number or a valid Individual Tax Identification Number.
- Please visit the Nursing website (smc.edu/nursing) for additional application and admission information.

The estimated cost of the entire Nursing Program over two years is $\$ 4,000$ - $\$ 5,000$. Students should be prepared to spend approximately $\$ 1,000$ the first semester for books, equipment, uniforms, and tuition. For additional information, please visit smc.edu/nursing.

## Programs Offered

- Transfer Preparation
- LVN-ADN Advanced Placement
- Non-Graduate 30-Unit Option


## Degrees and Certificates

- Nursing Associate Degree (ADN)


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Nursing (ADN), Associate Degree

Program Learning Outcomes: Students who complete the Nursing program will use theoretical concepts of leadership and management to administer and design plans of care that integrate knowledge and skills pertinent to the role of manager of care of a group of patients and members of the health care team. Graduates will also utilize delegation, prioritysetting skills, and knowledge of legal-ethical issues and health care delivery systems to design and coordinate a plan of nursing care for a group of patients.

All prerequisites to the Nursing Program must be completed prior to application and posted on transcript.

## Prerequisite Requirements (16 units)

ENGL 1 , Reading and Composition 1 (3)

ANATMY 1 , General Human Anatomy (4)
PHYS 3 , Human Physiology (4)
MCRBIO 1 , Fundamentals of Microbiology (5)
No online lab components are accepted. Graduation Major
Requirements: These requirements can be completed prior to application:
NURSNG 17, Pharmacological Aspects of Nursing (Prerequisite: Physiology 3) (3)
NURSNG 36, Calculations in Drugs and Solutions (1)
COM ST 11 , Elements of Public Speaking (COM ST 11 completed summer 2013 or later)()
or
COM ST 35 , Interpersonal Communication (3)
PSYCH 19 , Lifespan Human Development (3)
All courses in the approved nursing curriculum must be passed with a minimum " C "grade to remain in the program, progress to the next course, graduate, and apply for licensure.

## General Education Requirements:

Nursing students who earned a Bachelor degree or higher at a U.S. regionally accredited institution are not required to complete the Associate Degree general education requirements below.
Social Science - Group A, (3)
Humanities, (3)
Rationality, (3)
Global Citizenship, (3)
Note: Many Global Citizenship courses are also in GE areas and can be used to satisfy both; refer to Associate Degree General Education Requirements.
SMC ADN requirements must be successfully completed prior to graduation.

## Required Nursing Courses: (40 units)

## First Semester

NURSNG 1, Fundamentals of Nursing Concepts 1 (2)
NURSNG 1L, Fundamentals of Nursing Concepts 1 Lab (2.5)
NURSNG 36, Calculations in Drugs And Solutions (1)
NURSNG 2, Fundamentals of Nursing Concepts 2 (2.5)
NURSNG 2L, Fundamentals of Nursing Concepts 2 Lab (2.5)

## Second Semester

NURSNG 3, Adult Health Nursing Concepts 1 (2.5)
NURSNG 3L, Adult Health Nursing Concepts 1 Lab (2.5)
NURSNG 17, Pharmacological Aspects of Nursing (3)
NURSNG 4, Mental Health Nursing Concepts ( )
NURSNG 4L, Mental Health Concepts Lab (1.5)

## Third Semester

NURSNG 5, Adult Health Nursing Concepts 2 (2.5)
NURSNG 5L, Adult Health Nursing Concepts 2 Lab (2.5)
NURSING 6, Maternal Newborn Nursing Concepts (1.5)
NURSING 6L, Maternal Newborn Nursing Concepts Lab (1)
NURSING 7,, Pediatric Nursing Concepts (1.5)
NURSING 7L, Pediatric Nursing Concepts Lab (1)

## Fourth Semester

NURSNG 8, Adult Health Nursing Concepts 3 (2.5)
NURSNG 8L, Adult Health Nursing Concepts 3 Lab (2.5)
NURSNG 9, Nursing Leadership Concepts (1.5)
NURSNG 9L, Nursing Leadership Concepts Lab (2)

## Lvn-Adn Advanced Placement

Program Learning Outcomes: Students who complete the Nursing program will use theoretical concepts of leadership and management to administer and design plans of care that integrate knowledge and skills pertinent to the role of manager of care of a group of patients and members of the health care team. Graduates will also utilize delegation, priority-setting skills, and
knowledge of legal-ethical issues and health care delivery systems to design and coordinate a plan of nursing care for a group of patients.

All prerequisites to the Nursing Program must be completed prior to application and posted on transcript.

## Prerequisite Requirements (18 units)

ENGL 1, Reading and Composition 1 (3)
ANATMY 1, General Human Anatomy (4)
PHYS 3, Human Physiology (4)
MCRBIO 1, Fundamentals of Microbiology (5)
Nursing 19, Orientation to Advanced Placement (2)

## Graduation Major Requirements:

These requirements can be completed prior to application:
NURSNG 17, Pharmacological Aspects of Nursing (Prerequisite: Physiology 3) (3)

Social Science - Group A, (3)
Speech 5, (3)
Global Citizenship/ Humanities, (3*)
Psychology 19, (3)
Sociology 1, (3)
Math Requirement, (3)
COM ST 11, Elements of Public Speaking (COM ST 11 completed summer 2013 or later) (3)
or
COM ST 35, Interpersonal Communication (3)
PSYCH 19, Lifespan Human Development (3)
Note: Many Global Citizenship courses are also in GE areas and can be used to satisfy both; refer to Associate Degree.

## General Education Requirements:

SMC ADN requirements must be successfully completed prior to graduation.
All courses in the approved nursing curriculum must be passed with a minimum "C" grade to remain in the program, progress to the next course, graduate, and apply for licensure.

## Required Nursing Courses: (24 units) <br> First Semester <br> Prerequisite: Nursing 19

Nursing 3, Adult Health Nursing Concepts 1 (2.5)
Nursing 3L, Adult Health Nursing Concepts Lab 1 (2.5)
Nursing 4, Mental Health Nursing Concepts (1.5)
Nursing 4L, Mental Health Nursing Concepts Lab (1.5)
Second Semester
Prerequisites: Nursing 4/4L, Nursing 17, Nursing 36
Nursing 5, Adult Nursing Concepts II (2.5)
Nursing 5L, Adult Nursing Concepts Lab II (2.5)
Prerequisites Nursing 5/5L, Psychology 19
Nursing 6, Maternal Newborn Concepts (1.5)
Nursing 6L, Maternal Newborn Concepts Lab (1)
Nursing 7, Pediatric Nursing Concepts (1.5)
Nursing 7L, Pediatric Nursing Concepts Lab (1)
Third Term/Semester
Prerequisites: Nursing 5/5L, Nursing 6/6L and Nursing 7/7L
Nursing 8, Adult Nursing Concepts III (2.5)
Nursing 8L, Adult Nursing Concepts Lab III (2.5)
Prerequisites: All other course work in approved nursing curriculum
Nursing 9, Nursing Leadership Concepts (1.5)
Nursing 9L, Nursing Leadership Concepts Lab (2)

## Non-Graduate 30-Unit Option

Program Learning Outcomes: Students who complete the Nursing program will use theoretical concepts of leadership and management to administer and design plans of care that integrate knowledge and skills pertinent to the role of manager of care of a group of patients and members of the health care team. Graduates will also utilize delegation, priority-setting skills, and knowledge of legal-ethical issues and health care delivery systems to design and coordinate a plan of nursing care for a group of patients.

NOTE: The 30 -Unit Option program is a two-semester program designed to prepare students for employment as a Registered Nurse in California only, with full practice rights as a Registered Nurse after passing the NCLEX. LVNs who select this option should be aware that they may not change their status as a 30 -unit option RN with the California Board of Registered Nursing at any time after being granted a RN licensure. Individuals who become licensed as Registered Nurses using this option may not be eligible for licensure in states outside of California, and may have difficulty applying to a college/university for an advanced degree. The program is approved by the California Board of Registered Nursing. If more information is needed regarding the Non-Graduate 30-Unit Option, students should contact the Associate Dean of Health Sciences for further details.

## Prerequisite Requirements (18 units)

ENGL 1, Reading and Composition 1 (3)
ANATMY 1, General Human Anatomy (4)
PHYS 3, Human Physiology (4)
MCRBIO 1, Fundamentals of Microbiology (5)
Perquisite: Nursing 19 Advanced Placement

## First Semester

Nursing 6, Maternal Newborn Concepts (1.5)
Nursing 6L, Maternal Newborn Concepts Lab (1)
Nursing 7, Pediatric Nursing Concepts (1.5)
Nursing 7L, Pediatric Nursing Concepts Lab (1)

## Second Semester

Nursing 8, Adult Nursing Concepts III (2.5)
Nursing 8L, Adult Nursing Concepts Lab III (2.5)
Nursing 9, Nursing Leadership Concepts (1.5)
Nursing 9L, Nursing Leadership Concepts Lab (2)

## NUTRITION AND DIETETICS

SMC's Nutrition and Dietetics program prepares individuals to integrate and apply the principles of the food and nutrition sciences, human behavior, and the biomedical sciences to design and manage effective nutrition programs, and utilize food for human growth in a variety of settings including health care organizations, food service operations, business and industry (product development, marketing, consulting), education and research, health promotion, and private practice counseling. The program examines human nutritional requirements, chemicals and nutrients in food, and how nutrients function and affect the body and overall health. Careers include: nutritionist, nutrition educator, weight loss counselor, diet technician, food services manager, patient services manager, dietician, pediatric dietician, nutrition researcher, sports and cardiac rehabilitation dietician, nutrition consultant, diabetes educator, and many others.

The Associate degree track may be completed in two years and consists of a core of liberal arts, nutrition, and science courses. The support courses in the curriculum pattern allow the student to explore special interests that are related to their personal/professional goals/interests.

## Programs Offered

- Transfer Preparation


## Degrees

- Nutrition and Dietetics Associate Degree for Transfer Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges.

The courses listed below are SMC courses. If completed entirely at SMC, the academic path requires 27 units.

## Associate Degree in Nutrition and Dietetics for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a $P$ if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title 5 §55063)
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Service Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## University of California

SMC offers the Nutrition and Dietetics Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Nutrition and Dietetics AS-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate.edu/transfer/adt-search/ search.shtml

## Nutrition and Dietetics, Associate Degree for Transfer

The Associate in Science in Nutrition and Dietetics for Transfer (AS-T) involves the understanding of nutrient metabolism and the relationship to optimal health including prevention of degenerative diseases. The course of study provides an integrated curriculum of nutrition coursework along with
a solid background in the human body, chemical function and metabolism of nutrients, and the sociological implications of food and behavior. Throughout the degree students will acquire and develop knowledge and skills that will provide a solid background in nutrition so that students can make informed decisions on their personal health.

Upon completion of the Associate in Science in Nutrition and Dietetics for Transfer (AS-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into a Nutrition and Dietetics program for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will demonstrate a comprehensive knowledge of the relationship of nutrients and lifestyle factors and the associated risk of degenerative diseases. Students will demonstrate knowledge of physiological processes such as digestion, absorption, transport and metabolism of nutrients. Students will also be able to recognize and separate scientifically supported information from misinformation, and identify ways in which social factors influence food related choices, practices and beliefs.

## Area of Emphasis: ( 26 units)

## Required Core Courses: (15 units minimum)

NUTR 1, Introduction to Nutrition Science (3)
CHEM 11, General Chemistry I (5)
MCRBIO 1, Fundamentals of Microbiology (5)
PSYCH 1, General Psychology (3)
LIST A: Select any two (2) courses from the list below (8 units

## minimum):

ANATMY 1, Human Anatomy (4)
CHEM 21, Organic Chemistry I (5)
MATH 54, Elementary Statistics (4)
LIST B (minimum of 3 units):
Any course from List $A$ not used above or one of the following:

ACCTG 2, Corporate Financial and Managerial Accounting (5)
ANTHRO 2, Cultural Anthropology (3)
BIOL 3, Fundamentals of Biology (4)
BIOL 21, Cell Biology and Evolution (4)
BIOL 22, Genetics and Molecular Biology (4)
BIOL 23, Organismal and Environmental Biology (5)
BUS 5, Business Law and the Legal Environment (3)
BUS 6, Advanced Business Law (formerly same as ACCTG 26) (3)
CHEM 10, Introductory General Chemistry (5)
CHEM 12, General Chemistry II (5)
CHEM 22, Organic Chemistry II (4)
CHEM 24, Organic Chemistry II Laboratory (2)
CHEM 31, Biochemistry I (5)
COM ST 11, Elements of Public Speaking (3)
COM ST 21, Argumentation (3)
CIS 4, Business Information Systems with Applications (3)
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
ENGL 1, Reading and Composition 1 (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENGL 31, Advanced Composition (3)
HEALTH 10, Fundamentals of Healthful Living (3)
HIST 47, The Practice of History (3)
JOURN 1, The News (3)
MATH 2, Precalculus (5)
MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)
MATH 28, Calculus 1 for Business and Social Science (5)
MEDIA 1, Survey of Mass Media Communications (3)
NUTR 3, Introduction to the Dietetics Profession (1)
NUTR 7, Food and Culture in America (3)
NUTR 8, Principles of Food with Lab (3)
PHYSCS 6, General Physics 1 with Lab (4)
PHYSCS 7, General Physics 2 with Lab (4)
PHYSCS 8, Calculus-based General Physics 1 with Lab (4)

PHYSCS 9, Calculus-based General Physics 2 with Lab (4)
POL SC 1, American and California Politics (3)
PSYCH 19, Lifespan Human Development (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)

## OFFICE TECHNOLOGY

Office workers are responsible for a variety of administrative and clerical duties necessary to run and maintain organizations efficiently. They use a variety of software, produce correspondence, maintain databases, manage projects, as well as organize meetings, manage records, and schedule appointments. Office workers find employment in a variety of settings, such as corporations, government agencies, schools, and hospitals. Some related job titles include office assistant, administrative assistant, executive assistant, and data entry/clerical.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degrees

- General Office
- Legal Administrative Assistant
- Medical Administrative Assistant
- Medical Coding and Billing Specialist

Certificates of Achievement

- General Office
- Legal Administrative Assistant
- Legal Office Clerk
- Medical Administrative Assistant
- Medical Coding and Billing Specialist
- Medical Office Clerk
- Social Media Assistant

Department Certificates

- Clerical/Data Entry
- Electronic Medical Records Clerk
- Hospital Inpatient Coder
- Medical Billing/Coding
- Medical Records Clerk/Receptionist
- Medical Transcription


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 $(C)$ and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## General Office, Associate Degree or Certificate of Achievement

This program provides training in common skills used in the business office: keyboarding, computer applications, English, accounting, and business communications. General office workers obtain employment in many environments: corporate settings, government facilities, schools, and hospitals. Related job titles include administrative assistant, executive assistant, executive secretary, office assistant, and secretary. After gaining some work experience or specialized skills, many workers transfer to jobs with higher pay or greater advancement potential.

Program Learning Outcomes: Using skills in Microsoft Office software, keyboarding, and English language principles, the student will create and revise commonly used business documents. Given transaction data, the student will perform basic bookkeeping/accounting tasks, such as classifying, recording, and preparing financial documents.

## Area of Emphasis: (27 units)

Required Courses: (24 units)
ACCTG 1, Introduction to Financial Accounting (5)
or
ACCTG 21, Business Bookkeeping (3)

BUS 32, Business Communications (3)
CIS 1, Introduction to Computer Information Systems (3)
CIS 4, Business Information Systems with Applications (3)
CIS 30, Microsoft Excel (3)
CIS 37, Microsoft Word (3)
CIS 39, MS Outlook - Comprehensive Course (3)
OFTECH 5, English Skills for the Office (3)
Select 3 units from the following:
OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)
Additional general education and graduation requirements for the Associate degree from Santa Monica College are listed in the Academics section of this catalog, as well as online (go to smc.edu/articulation).

## Legal Administrative Assistant, Associate Degree or Certificate of Achievement

Legal administrative assistants perform the administrative tasks in a law office, such as answering the telephone, managing files, preparing
law office correspondence and legal documents, and maintaining the calendar. Legal administrative assistants are in great demand. Qualified legal administrative assistants who have strong skills can find lucrative opportunities with law firms and corporate legal departments, government agencies, and a variety of business and industries - such as banks, insurance companies, investment firms, and real estate companies. This program prepares students to pursue employment as a legal administrative assistant. Training is provided in legal terminology, law office procedures, legal research, computer technology, machine transcription and document preparation, keyboarding, and written and verbal communications.

Program Learning Outcomes: Upon completion of the program, using transcription equipment, word processing software, and legal terminology skills, students will prepare legal documents that represent correct format, spelling, punctuation, capitalization, and number usage. Applying knowledge of law office procedures, students will demonstrate skills in workplace telecommunications, office and court calendaring, billing procedures, and filing systems.

## Area of Emphasis: (27 units)

Required Courses: (24 units)
BUS 5, Business Law and the Legal Environment (3)
CIS 4, Business Information Systems with Applications (3)
CIS 30, Microsoft Excel (3)
CIS 37, Microsoft Word (3)
CIS 39, MS Outlook - Comprehensive Course (3)
OFTECH 5, English Skills for the Office (3)
OFTECH 30, Legal Office Procedures (3)
OFTECH 31, Legal Terms and Transcription (3)
Select 3 units from the following:
OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## Legal Office Clerk, Certificate of Achievement

Legal office clerks perform basic support tasks in a law office. This entry level position includes responsibilities such as producing correspondence, performing receptionist duties, answering telephones, filing, and managing calendars. The Legal Office Clerk Certificate provides training in computer technology, legal office procedures, legal terminology, machine transcription, English skills, and keyboarding. With experience, legal office clerks may advance to administrative assistants and office managers.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of legal terminology, English skills, computer technology, machine transcription, and keyboarding. Students will prepare legal documents. Applying knowledge of legal office procedures, students will demonstrate skills in court calendaring, billing procedures, and filing systems.

## Area of Emphasis: (12 units)

Required Courses:
CIS 4, Business Information Systems with Applications (3)
OFTECH 5, English Skills for the Office (3)
OFTECH 30, Legal Office Procedures (3)
OFTECH 31, Legal Terms and Transcription (3)

## Medical Administrative Assistant, Associate Degree or Certificate of Achievement

This program prepares students for employment in a medical environment. Students develop skills and knowledge to perform a variety of duties to aid in the efficient workflow and operations of a medical related facility. Coursework indicates medical terminology, computer technology, medical
law and ethics, and "front office" tasks - such as patient scheduling, reception, coding and billing, transcription, and records management.

Program Learning Outcomes: Upon completion of the program, using knowledge of front office tasks, students will use appropriate procedures related to reception, telephone communications, and records management. Applying computer technology skills, medical terminology skills, and language skills, students will prepare correspondence, produce medical transcripts, and perform tasks related to patient coding and billing.

## Area of Emphasis: (33 units)

## Required Courses: (30 units)

CIS 4, Business Information Systems with Applications (3)
CIS 37, Microsoft Word (3)
CIS 39, MS Outlook - Comprehensive Course (3)
OFTECH 5, English Skills for the Office (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 21, Medical Terms and Transcription 1 (3)
OFTECH 23, Medical Billing (Medisoft) (3)
OFTECH 24, Medical Coding/Billing 1 (3)
OFTECH 27, Medical Office Procedures (3)
OFTECH 28, Electronic Health Records (3)
Select 3 units from the following:
OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## Medical Coding and Billing Specialist, Associate Degree or Certificate of Achievement

Medical Coding and Billing Specialists are primarily responsible for submitting documentation of patient medical care to insurance companies. Duties include billing insurance companies and patients; collecting payment for services; and documenting tests, treatments, and procedures, using correct medical terminology - referred to as "coding." This program provides the training that is required to perform these duties.

Program Learning Outcomes: Upon completion of this program, applying knowledge of diagnostic and procedural codes, students will review patients' medical records and assign appropriate codes for reimbursement and billing purposes. Using a computerized patient billing system, students will enter patient and case information, process transactions and claims, create statements, and produce reports.

## Area of Emphasis: (36 units)

Required Courses: (33 units)
ANATMY 1, General Human Anatomy (4)
or
BIOL 2, Human Biology (3)

CIS 4, Business Information Systems with Applications (3)
CIS 30, Microsoft Excel (3)
OFTECH 5, English Skills for the Office (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 23, Medical Billing (Medisoft) (3)
OFTECH 24, Medical Coding/Billing 1 (3)
OFTECH 25, Medical Coding/Billing 2 (3)
OFTECH 26, Medical Coding/Billing 3 (3)
OFTECH 27, Medical Office Procedures (3)
OFTECH 28, Electronic Health Records (3)

## Select 3 units from the following:

OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)

OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## Medical Office Clerk, Certificate of Achievement

The Medical Office Clerk Certificate prepares students to perform common tasks in a medical workplace. Students develop skills in medical terminology, medical office procedures, and basic medical coding and billing principles.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of medical office procedures, HIPAA, patient admissions and discharges, and appropriate telephone and scheduling procedures. Using knowledge of medical terminology and coding/billing procedures, students will demonstrate an understanding of billing, reimbursement, and collection procedures.

## Area of Emphasis: (12 units)

## Required Courses:

CIS 4, Business Information Systems with Applications (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 24, Medical Coding/Billing 1 (3)
OFTECH 27, Medical Office Procedures (3)

## Clerical/Data Entry, Department Certificate

Organizations need to process a rapidly growing amount of information. Data entry workers help ensure the efficient handling of information processing. Duties include inputting data into computers and performing editing, proofreading, and clerical tasks. This certificate program provides training in the essential skills to carry out these tasks. Job opportunities exist in part-time, full-time, and work-at-home positions. Data entry workers are known by various job titles, such as data entry clerk, data entry operator, data entry specialist, and clerk. Data entry jobs frequently serve as stepping stones to higher paying positions with increased responsibilities.

Program Learning Outcomes: Using source materials, the student will use Microsoft Word, Excel, Access, and PowerPoint software to input data. Applying knowledge of grammar, punctuation, vocabulary, and spelling principles, the student will proofread and correct data input.

## Area of Emphasis: ( 12 units)

Required Courses: (9 units)
CIS 4, Business Information Systems with Applications (3)
CIS 37, Microsoft Word (3)
OFTECH 5, English Skills for the Office (3)
Select 3 units from the following:
OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## Electronic Medical Records Clerk, Department Certificate

This program prepares students for entry-level clerical positions involving electronic health records (EHR). Training is provided in computer basics, medical terminology, and electronic records technology. EHR clerks work in hospitals, physicians' offices, and nursing homes - typically under the direction of a manager or supervisor.

Program Learning Outcomes: Upon completion of the program, students will be able to capture and store patient data into an EHR (Electronic Health Records) system. Using EHR software, students will document patient encounters and process physician orders in an electronic system.

## Area of Emphasis: (9 units)

Required Courses: (9 units)
CIS 4, Business Information Systems with Applications (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 28, Electronic Health Records (3)

## Hospital Inpatient Coder, Department <br> Certificate

Coding is the transformation of healthcare diagnoses, procedures, medical services, and equipment into universal medical alphanumeric codes for statistical reporting and reimbursement purposes. A hospital inpatient coder reviews and codes information for patients who stay at least overnight in a hospital facility. This certificate program provides training in medical terminology, inpatient coding, and billing, reimbursement, and collection procedures.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge of medical terminology and correctly code inpatient facility services and diagnoses. Using knowledge of billing principles, students will demonstrate an understanding of billing, reimbursement, and collection procedures.

Area of Emphasis: (9 units)
Required Courses: (9 units)
OFTECH 20, Medical Vocabulary (3)
OFTECH 25, Medical Coding/Billing 2 (3)
OFTECH 26, Medical Coding/Billing 3 (3)

## Medical Billing/Coding, Department Certificate

Medical billing/coding workers are primarily responsible for submitting documentation of patient medical care to insurance companies. Duties include billing insurance companies and patients; collecting payment for services; and documenting tests, treatments and procedures, using correct medical terminology - referred to as "coding". The Medical Billing/Coding Certificate program provides the training that is required to perform these duties.

Program Learning Outcomes: Applying knowledge of diagnostic and procedural codes, the student will review patients' medical records and assign appropriate codes for reimbursement and billing purposes. Using a computerized patient billing system, the student will enter patient and case information, process transactions and claims, create statements, and produce reports.

## Area of Emphasis: (15 units)

Required Courses: (12 units)
CIS 30, Microsoft Excel (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 23, Medical Billing (Medisoft) (3)
OFTECH 24, Medical Coding/Billing 1 (3)
Select 3 units from the following:
OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## Medical Records Clerk/Receptionist, Department Certificate

This program is ideal for students who want to learn the basic skills needed to become employed in a healthcare setting. This certificate prepares students for entry-level records management/receptionist positions in
hospitals, nursing homes, physician offices, and service agencies. Coursework includes training in storing, retrieving, and maintaining medical records; front desk procedures; medical vocabulary; computer technology; keyboarding; and written and verbal communications. With experience and additional education, medical records clerk/receptionists may advance to senior clerks, registered health information technicians (RHITs), registered health information administrators (RHIAs), consultants, and educators.

Program Learning Outcomes: Upon completion of this program, using knowledge of recordkeeping systems, students will organize and retrieve patient records using alphabetic, numeric, and color-coded systems. Applying knowledge of front desk procedures, students will demonstrate knowledge of appropriate telephone skills and face-to-face communications.

## Area of Emphasis: (15 units)

Required Courses: (12 units)
CIS 4, Business Information Systems with Applications (3)
OFTECH 5, English Skills for the Office (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 27, Medical Office Procedures (3)
Select 3 units from the following:
OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## Medical Transcription, Department Certificate

This program prepares students to listen to dictated recordings made by physicians and other healthcare professionals and transcribe them into medical reports, correspondences, and other administrative material. Medical transcription is a particularly flexible career that easily lends itself to many different work styles. Medical transcriptionists work in hospitals, physicians' offices, transcription service offices, clinics, laboratories, and at home. With experience, medical transcriptionists can advance to supervisory positions, home-based work, editing, or consulting.

Program Learning Outcomes: Using transcription equipment and word processing software, the student will prepare medical documents that represent correct format, spelling, capitalization, number usage, punctuation, abbreviations, symbols, and metric measurement rules. In the preparation of medical documents, the student will use a variety of reference resources.

## Area of Emphasis: (15 units)

Required Courses: (12 units)
OFTECH 5, English Skills for the Office (3)
OFTECH 20, Medical Vocabulary (3)
OFTECH 21, Medical Terms and Transcription 1 (3)
OFTECH 22, Medical Terms and Transcription 2 (3)

## Select 3 units from the following:

OFTECH 1, Keyboarding I (3)
OFTECH 1A, Keyboarding 1A (1)
OFTECH 1B, Keyboarding 1B (1)
OFTECH 1C, Keyboarding 1C (1)
OFTECH 9, Keyboarding Improvement (1)
OFTECH 10, Skill Building on the Keyboard (3)

## PERSIAN

See Modern Languages

## PHILOSOPHY

Programs in philosophy are designed to develop the reasoning skills needed to understand and evaluate beliefs about man, society, reality, knowledge, truth, values, etc. Skills in thinking and problem solving, research, writing, criticism, and analysis are emphasized. Philosophy programs provide a background for fields such as law, theology, journalism, business, or public service. Some students earn graduate degrees to become college philosophy teachers.

## Programs Offered

- Transfer Preparation
- See also Liberal Arts - Arts and Humanities


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Philosophy. For more information, visit UC Transfer Pathways Guide.

## PHOTOGRAPHY

The Photography program teaches the dynamics of visual communication to illustrate ideas, record events, articulate stories, express moods, sell products, and interpret a person's character. Courses stress technical knowledge, proficiency in camera control, digital and analog capture methods, artificial light control, and image manipulation. This program prepares students for careers in photography-related genres, including advertising photography, food photography, architectural photography, editorial photography, portrait photography, fashion photography, and photojournalism.

High school students in the 11th and 12th grades may begin this program concurrently with their high school program if approved by the high school principal.

Information regarding the Photography program is available on the Photography Department's website and by calling the Photography Department at 310-434-3547.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees and Certificates

Associate Degree

- Photography

Certificate of Achievement

- Photography


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " C " or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Photography, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Students completing the program in Photography will analyze and assess photographic situations and solve technical problems and creative challenges as they arise in a photographic production. Students will design and construct photographic images that can communicate ideas or narratives effectively for commercial, editorial, or fine art purposes. Graduates will also have the knowledge and skills pertinent to the successful operation of a freelance photography business and sound business practices in the trade.

## Area of Emphasis: (38 units)

Required Courses: (32 units)
PHOTO 1, Introduction to Photography (3)
PHOTO 2, Basic Black and White Darkroom Techniques (2)
PHOTO 5, Digital Asset Management, Modification, and Output (3) PHOTO 30, Techniques of Lighting: Introduction (4)

PHOTO 31, Lighting for People 1 (4)
or
PHOTO 32, Lighting for People 2 (4)
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PHOTO 33, Lighting for Products (4)
PHOTO 39, Beginning Photoshop (3)
PHOTO 43, Portfolio Development (3)
PHOTO 52, History of Photography (same as AHIS 52) (3)
PHOTO 60, Business Practices in Photography (3)

AREA A: Restricted Photography Electives; Select any one of the following courses listed below: (5 units)
[Please note that no more than 2 units of Independent Study (PHOTO 88A-88C) and no more than 3 units of Internship (PHOTO 90A-90D) may be used to satisfy completion of this area.]
DESIGN 11, Design Foundations (formerly GR DES 31) (3)
JOURN 13, News Photography (same as PHOTO 21) (3)
JOURN 14, Photography for Publication (same as PHOTO 22) (3)
PHOTO 7, Advanced Portfolio Development (3)
PHOTO 13, News Photography (same as JOURN 21) (3)
PHOTO 14, Photography for Publication (same as JOURN 22) (3)
PHOTO 21, Alternative Photographic Processes (same as JOURN 13) (3)
PHOTO 29, Video Production for Still Photographers (3)
PHOTO 31, Lighting for People 1 (4)
PHOTO 32, Lighting for People 2 (4)
PHOTO 34, Capture to Composite (4)
PHOTO 37, Advanced Black and White Printing Techniques (3)
PHOTO 40, Digital Techniques (3)
PHOTO 42, Advanced Photoshop (3)
PHOTO 50, Basic Color Printing (3)
PHOTO 64, Community Documentary Photography (4)
PHOTO 88A, Independent Studies in Photography (1)
PHOTO 88B, Independent Studies in Photography (2)
PHOTO 88C, Independent Studies in Photography (3)
PHOTO 90A, Photography Internship (1)
PHOTO 90B, Photography Internship (2)
PHOTO 90C, Photography Internship (3)
PHOTO 90D, Photography Internship (4)
AREA B: Restricted Electives; Select 1 course from the following: (3 units)
ART 10A, Design I (3)
ART 10C, Digital Media (3)
ART 20A, Drawing I - Introduction to Drawing (3)
BUS 22, Introduction to Advertising (3)
BUS 34A, Introduction to Digital Marketing (3)
BUS 63, Principles of Entrepreneurship (3)

## PHOTOVOLTAIC INSTALLATION (SOLAR ENERGY INSTALLATION)

Solar energy systems are being installed in growing numbers at businesses and private residences. This growing demand is expected to increase the need for many new jobs and business opportunities in solar photovoltaic and thermal system design and installation, energy efficiency auditing, and Zero Net Energy (ZNE) homes and buildings. The program is designed to provide students with both the hands-on skills and the broader contextual knowledge necessary to gain successful employment in the burgeoning alternative energy industry. Students who complete this program will be qualified for jobs in a variety of different capacities including: PV installation, repairs, maintenance, solar design, and energy efficient auditing. With additional education and/or experience, students could pursue employment with one of the many public institutions working on alternative energy policy and ZNE homes, and/or could potentially start their own energy audit, energy management, solar design, or solar installation company.

## Degrees and Certificates

Associate Degree

- Solar Photovoltaic and Energy Efficiency

Certificate of Achievement

- Solar Photovoltaic Installation

Department Certificates

- Basic Solar Photovoltaic Installation


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 $(C)$ and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a " $C$ " or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Solar Photovoltaic and Energy Efficiency, Associate Degree

Solar energy systems are being installed in growing numbers at businesses and private residences. This growing demand is expected to increase the need for many new jobs and business opportunities in solar photovoltaic and thermal system design and installation, energy efficiency auditing, and Zero Net Energy (ZNE) homes and buildings. The program provides students with both the hands-on skills and the broader contextual knowledge necessary to gain successful employment in the burgeoning alternative energy industry. Students who complete this program will be qualified for jobs in a variety of different capacities including: PV installation, repairs, maintenance, solar design, and energy efficient auditing. With additional education and/or experience, students could pursue employment with one of the many public institutions working on alternative energy policy and Zero Net Energy (ZNE) homes, and/or could potentially start their own energy audit, energy management, solar design, or solar installation company.

This program prepares students to take the NABCEP (North American Board of Certified Energy Practitioners) Associate Exam and - with adequate job experience - the NABCEP Professional exam.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in basic terminology (solar radiation, solar
irradiance, solar insolation, solar constant, solstice, equinox, solar altitude angle, solar azimuth angle, solar incidence angle) Students will be able to explain how a solar cell converts sunlight into electrical power and distinguish between PV cells, modules, panels and arrays. Students will be able to identify the five key electrical output parameters for PV modules using manufacturers' literature (Voc, Isc, Vmp, Imp, and Pmp) and label points on a current-voltage (I-V) curve, as well as identify and apply regulatory codes when conducting energy assessments and/or site visits. Students will be able to recognize and identify local and state energy efficiency requirements/incentives for new and existing buildings; conduct Energy Utilization Analysis; and recognize mechanics and engineering of energy systems, including HVAC, lighting, and renewable energy systems.

## Area of Emphasis: (18 units)

## Required Photovoltaic Courses:

PV 11, Introduction to Solar Photovoltaics (3)
PV 12, Photovoltaic Installation Exam Preparation (2)

## Required Energy Efficiency Courses:

ENERGY 1, Introduction to Energy Efficiency (3)
ENERGY 2, Residential Building Science (3)
ENERGY 90A, Energy Efficiency Internship (1)

## Required Computer-Based Courses:

ARC 21, Digital Communication 2 (formerly INTARC 28A/INTARC 35) (3) or

GEOG 20, Introduction to Geographic Information Systems (same as GIS 20) (3)
or
GIS 20, Introduction to Geographic Information Systems (same as GEOG 20) (3)

Required Support Courses: Select 1 of the following: (3 units)
BIOL 9, Environmental Biology (3)
BUS 63, Principles of Entrepreneurship (3)
ENVRN 7, Introduction to Environmental Studies (same as GEOG 7) (3)
ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as POL SC 22) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
GEOG 7, Introduction to Environmental Studies (same as ENVRN 7) (3)
PHILOS 20, Environmental Ethics (same as ENVRN 20) (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)

## Solar Photovoltaic Installation, Certificate of Achievement

Solar energy systems are being installed in large numbers by utilities, businesses, and homes. This growing demand is increasing the need for many skilled workers in photovoltaic (PV) installation, PV design, and solar sales. This program provides students with both the hands-on skills and the broader contextual knowledge necessary to gain successful employment in the solar industry. Students who complete this program will be qualified for jobs in a variety of different capacities including: PV installation, repairs, maintenance, mid-to-upper level solar design, and sales. With additional education and/or experience, students could pursue employment with one of the many public institutions working on alternative energy policy and zero net energy (ZNE) homes, and/or could potentially start their own solar installation company.

This program prepares students to take the NABCEP (North American Board of Certified Energy Practitioners) Associate Exam and - with adequate job experience - the NABCEP Professional exam.

Program Learning Outcomes: Students will demonstrate proficiency in basic terminology (solar radiation, solar irradiance, solar insolation, solar constant, solstice, equinox, solar altitude angle, solar azimuth angle, solar incidence angle, semiconductor, circuit, inverter). Students will be able to explain how a solar cell converts sunlight into electrical power and how power is conditioned for use in buildings. Students will be able to identify the five key electrical output parameters for the I-V curve. Student will have achieved a mastery of basic computer-based systems that either assist in
design of solar production equipment (computer aided design or CAD) or aid in geographic analysis of renewable resources (geographic information systems or GIS). Students will be able to apply appropriate regulatory codes when conducting energy efficiency requirements for new and existing buildings. Student will be proficient in conducting an energy utilization index (EUI) analysis. Students will be able to recognize the physical properties that consume or produce energy in residential and commercial energy systems, including HVAC, lighting, and renewable energy systems.

## Area of Emphasis: (14 units)

## Required Photovoltaic Courses:

PV 11, Introduction to Solar Photovoltaics (3)
PV 12, Photovoltaic Installation Exam Preparation (2)
Required Energy Efficiency Courses:
ENERGY 1, Introduction to Energy Efficiency (3)
Required Computer-Based Courses:
ARC 21, Digital Communication 2 (formerly INTARC 28A/INTARC 35) (3) or

GEOG 20, Introduction to Geographic Information Systems (same as GIS 20) (3)
or
GIS 20, Introduction to Geographic Information Systems (same as GEOG 20) (3)

Required Support Courses; Select 1 of the following ( 3 units):
BIOL 9, Environmental Biology (3)
BUS 63, Principles of Entrepreneurship (3)
ENVRN 7, Introduction to Environmental Studies (same as GEOG 7) (3) ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as POL SC 22) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
GEOG 7, Introduction to Environmental Studies (same as ENVRN 7) (3)
PHILOS 20, Environmental Ethics (same as ENVRN 20) (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)

## Basic Solar Photovoltaic Installation, Department Certificate

This program offers courses in basic solar photovoltaic systems and an introduction to energy and energy efficiency principles. The required courses are intended to prepare students for entry-level positions in the home energy services sector, including site analysis of solar electric systems, basic energy auditing, and calculation of energy use intensities. Students will also be prepared to help property owners reduce and manage power demand and energy consumption. The program provides a foundation for further study and preparation for the North American Board of Certified Energy Practitioner (NABCEP) Associate exam.

This program, along with further study, would prepare students for careers related to Zero Net Energy (ZNE) homes, green buildings, or for design- and/ or sales-related positions in and related to the energy efficiency, renewable energy, and the solar power industry.

Program Learning Outcomes: Students will demonstrate proficiency in basic terminology (solar radiation, solar irradiance, solar insolation, solar constant, solstice, equinox, solar altitude angle, solar azimuth angle, semiconductor, circuit, inverter). Students will be able to explain how a solar cell converts sunlight into electrical power and how power is conditioned for use in buildings. Student will be proficient in conducting an energy utilization index (EUI) analysis. Students will be able to identify the salient concerns related to safe and efficient energy use in the built environment and the issues that threaten the ecological conditions on the planet related to energy production and use.

## Area of Emphasis: (8 units)

Required Introductory Photovoltaic Courses:
PV 11, Introduction to Solar Photovoltaics (3)
PV 12, Photovoltaic Installation Exam Preparation (2)
ENERGY 1, Introduction to Energy Efficiency (3)

## PHYSICS

Physicists study matter, energy, and the relationships between them and devise methods to apply laws and theories of physics to industry, medicine, and other fields. Some career titles include acoustic physicist, astrophysicist, engineer, satellite data analyst, and medical or nuclear physicist.

## Programs Offered

- Transfer Preparation
- See also Science: General Science


## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Physics. For more information, visit UC Transfer Pathways Guide.

## PHYSIOLOGY

See Biological Sciences

## POLITICAL SCIENCE

Political scientists study the origin, development, and operation of political systems and public policy. Some study the actions of foreign governments, political parties, or revolutionary movements. Others analyze topics such as public opinion, decision making, or the uses of ideology and public policy. They may conduct surveys, analyze election results, review Supreme Court decisions, or actions of legislative bodies, or analyze the content of media articles. Some do academic research, write, or teach. Others work on applied problems for federal agencies, legislative committees, or individual office holders/seekers. Some career possibilities include lawyer, politician, and director of polling and survey projects.

## Programs Offered

- Transfer Preparation


## Degrees

- Political Science Associate Degree for Transfer


## Related Program

- Public Policy


## Associate Degree in Political Science for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Service Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Political Science. For more information, visit pathwaysguide.universityofcalifornia.edu

SMC offers the Political Science Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Political Science AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adtsearch/search.shtml

Online Associate Degree for Transfer (ADT)
Santa Monica College offers the courses highlighted below fully online. Students may complete the degree requirements fully online. For math and lab science GE requirements, only Math 54 (or ACCTG/BUS 45 for CSU bound students) and Astronomy 3 are offered online.

## Political Science, Associate Degree for Transfer

The Associate in Arts in Political Science for Transfer (AA-T) introduces students to the major fields of study in political science. The program includes the study of American politics (principles, institutions, and policies). Depending upon the student's chosen course of study, the program may also include comparative politics (institutional structures, processes, and political cultures), International Relations (structure and operation of the international system), and/or political philosophy (ideas about human nature, power, justice, and the state).

Upon completion of the Associate in Arts in Political Science for Transfer (AA-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into political science or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of the program, students will demonstrate, through written and oral academic work, an understanding of the principles, structure, and processes of the American political system, as well as, depending on the student's area of focus, an understanding of the institutional structures and processes of other countries, the structure and operation of international relations, and philosophic ideas about human nature, power, justice, and the state.

## Area of Emphasis: (18 units)

Required Core Course: (3 units)
POL SC 1, American and California Politics (3)
LIST A: Select 3 courses from the following: (9 units)
MATH 54, Elementary Statistics (4)
PHILOS 51, Political Philosophy (same as POL SC 51) (3)
POL SC 2, Comparative Government and Politics (3)
POL SC 7, International Politics (3)
POL SC 51, Political Philosophy (same as PHILOS 51) (3)
LIST B: Select $\mathbf{2}$ courses from the following: ( 6 units)
Any course from List A not used above:
ECON 1, Principles of Microeconomics (3)
ECON 2, Principles of Macroeconomics (3)
ECON 5, International Political Economy: Introduction to Global Studies (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENVRN 14, U.S. Environmental History (same as HIST 14) (3)
ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as POL SC 22) (3)
GEOG 2, Introduction to Human Geography (3)
GEOG 8, Introduction to Urban Studies (same as URBAN 8) (3)
GEOG 11, World Geography: Introduction to Global Studies (same as GLOBAL 11) (3)
GLOBAL 5, International Political Economy: Introduction to Global Studies (3)
GLOBAL 11, World Geography: Introduction to Global Studies (same as GEOG 11) (3)
HIST 1, History of Western Civilization I (3)
HIST 2, History of Western Civilization II (3)
HIST 10, Ethnicity and American Culture (3)
HIST 11, The United States Through Reconstruction (3)
HIST 12, The United States Since Reconstruction (3)
HIST 13, The United States Since 1945 (3)
HIST 14, U.S. Environmental History (same as ENVRN 14) (3)
PHILOS 1, Knowledge and Reality (3)
PHILOS 3, Early Philosophers (3)
PHILOS 4, Modern Philosophers (3)
PHILOS 7, Logic and Critical Thinking (3)
PHILOS 20, Environmental Ethics (same as ENVRN 20) (3)
PHILOS 48, Nonviolent Resistance (3)
PHILOS 52, Contemporary Political Thought (3)
POL SC 3, Introduction to Politics: Justice, Power and Agency (3)
POL SC 5, International Political Economy: Introduction to Global Studies (3)
POL SC 8, The Modern Far East (3)
POL SC 10, Government Internships (3)
POL SC 11, World Affairs and the United States (3)
POL SC 14, Middle East Government and Politics (3)
POL SC 21, Race, Ethnicity, and the Politics of Difference (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
POL SC 23, Sex, Gender, and Power (3)
POL SC 31, Introduction to Public Policy (3)
POL SC 47, International Politics Seminar (3)
POL SC 52, Contemporary Political Thought (same as PHILOS 52) (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
SOCIOL 2, Social Problems (3)

SOCIOL 2s, Social Problems - Service Learning (3)
SOCIOL 30, African Americans in Contemporary Society (3)
SOCIOL 31, Latinas/os in Contemporary Society (3)
SOCIOL 32, Asian Americans in Contemporary Society (3)
SOCIOL 33, Sociology of Sex and Gender (3)
SOCIOL 34, Racial and Ethnic Relations in American Society (3) URBAN 8, Introduction to Urban Studies (same as GEOG 8) (3) or any course articulated as fulfilling CSU GE Area D

## PORTUGUESE

See Modern Languages

## PROFESSIONAL COURSES IN KINESIOLOGY/ PHYSICAL EDUCATION

See Kinesiology/Physical Education

## PSYCHOLOGY

The Associate in Arts in Psychology for Transfer (AA-T) involves the scientific study of human and animal behavior and mental processes, including cognition, emotion, sensation, perception, and interaction. The course of study provides students the opportunity to acquire skills in research, information gathering, analytical and critical thinking, problem solving, and written and verbal communication.

Program Learning Outcomes: Upon completion of the Associate in Arts in Psychology for Transfer (AA-T), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into a Psychology program for many campuses in the California State University system.

## Programs Offered

- Transfer Preparation


## Degrees

- Psychology Associate Degree for Transfer

Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are Santa Monica College courses. If completed entirely at Santa Monica College, the Area of Emphasis requires 19 units.

## Associate Degree in Psychology for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title 5 §55063)
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Service Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

SMC offers the Psychology Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Psychology AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adtsearch/search.shtml

## Psychology, Associate Degree for Transfer

Program Learning Outcomes: Upon completion of the program, students will be able to identify, apply and critique the use of the scientific method as it relates to the study of the human mind. Students should be capable of describing domains of psychology such as the relationship between the brain and behavior; patterns of thinking, memory and learning; developmental and social influences; as well as atypical psychology and pathology

## Area of Emphasis: (18 units)

Required Core Course: (9 units)
MATH 54, Elementary Statistics (4)
PSYCH 1, General Psychology (3)
PSYCH 7*, Research Methods in Psychology (3)
*Students planning on transferring to CSULB should take the articulated course at one of the following community colleges for higher consideration for admission:

- El Camino: PSYCH 9B or SOC 109B
- Pasadena City College: PSYC 5
- Long Beach City College: PSYCH 2
- West Los Angeles College: PSYCH 74


## LIST A: Select at least 1 of the following: (3 units minimum)

BIOL 3, Fundamentals of Biology (4)
PSYCH 2, Physiological Psychology (3)
LIST B: Select at least 1 of the following: (3 units minimum)
Any course from List A not already used or any of the following courses:

ANATMY 2, Advanced Human Anatomy (4)
CHEM 11, General Chemistry I (5)

CHEM 12, General Chemistry II (5)
CHEM 19, Fundamentals of General, Organic, and Biological Chemistry (5)
CS 50, C Programming (3)
CS 52, C++ Programing (3)
ENGL 1, Reading and Composition 1 (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
HIST 47, The Practice of History (3)
MATH 2, Precalculus (5)
MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)
MATH 21, Finite Mathematics (3)
MATH 28, Calculus 1 for Business and Social Science (5)
PHILOS 7, Logic and Critical Thinking (3)
PHILOS 9, Symbolic Logic (3)
PHYSCS 6, General Physics 1 with Lab (4)
PHYSCS 7, General Physics 2 with Lab (4)
PHYSCS 8, Calculus-based General Physics 1 with Lab (4)
PHYSCS 9, Calculus-based General Physics 2 with Lab (4)
PHYSCS 21, Mechanics with Lab (5)
PHYSCS 22, Electricity and Magnetism with Lab (5)
PHYSCS 23, Fluids, Waves, Thermodynamics, Optics with Lab (5)
PSYCH 11, Child Growth and Development (3)
PSYCH 13, Social Psychology (3)
PSYCH 19, Lifespan Human Development (3)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
LIST C: Select at least 1 of the following: ( 3 units minimum)
Any List $A$ or List $B$ course not already used or any of the following courses:
PSYCH 3, Personality: Dynamics and Development (3)
PSYCH 5, The Psychology of Communication (3)
PSYCH 6, Marriage, Family, and Human Intimacy (3)
PSYCH 14, Abnormal Psychology (3)
PSYCH 25, Human Sexuality (3)
PSYCH 40, Environmental Psychology (3) (same as ENVRN 40) (3)

## PUBLIC POLICY

The Public Policy program consists of an interdisciplinary and multidisciplinary course of study that presents an overview of the development and implementation of important public policies affecting the lives of local, regional, and state residents. This program is designed to equip students with the skills and tools to successfully engage in civic debate and to critically evaluate and analyze the development and implementation of substantive public policies, while providing an opportunity to work with governmental and non-governmental organizations and agencies in a direct way.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degree and Certificate

- Associate Degree
- Public Policy
- Certificate of Achievement
- Public Policy


## Related Program

- Political Science


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## Public Policy, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will be able to identify, apply and critique the use of the scientific method as it relates to the study of the human mind. Students should be capable of describing domains of psychology such as the relationship between the brain and behavior; patterns of thinking, memory and learning; developmental and social influences; as well as atypical psychology and pathology

## Area of Emphasis: (19 units)

Required Core Course: (7 units)
POL SC 1, American and California Politics (3)
or
POL SC 3, Introduction to Politics: Justice, Power and Agency (3)

POL SC 31, Introduction to Public Policy (3)
POL SC 95, Experiential Learning (1)
Critical Thinking and Communication:
AREA A: English Language and Critical Thinking (3 units)
BUS 32, Business Communications (3)
ENGL 1 , Reading and Composition 1 (3)
ENGL 2 , Critical Analysis and Intermediate Composition (3)
ENGL 31 , Advanced Composition (3)
HIST 47 , The Practice of History (3)
PHILOS 7 , Logic and Critical Thinking (3)
AREA B: Oral Communication/Media Literacy: (3 units)
COM ST 11, Elements of Public Speaking (3)
COM ST 37, Intercultural Communication (3)
JOURN 1 , The News (3)

MEDIA 1 , Survey of Mass Media Communications (3)
MEDIA 2 , Reading Media: Acquiring Media Literacy Skills (3)
MEDIA 10 , Media, Gender, and Race (3)
WGS 30 , Women, Gender, and Sexuality in Popular Culture (formerly WOM ST 30) (3)
SPECIALIZATION AREAS: Students are required to take 2 courses
WITHIN one of the following five (5) tracks: (6 units)

## Arts and Cultural Affairs Track:

AHIS 3, Global Art History Since 1860 (3)
AHIS 11, Art Appreciation: Introduction to Global Visual Culture (3)
AHIS 72 , American Art History (3)
DANCE 2 , Dance in American CultureDance in American Culture (3)
DANCE 5 , Dance HistoryDance History (3)
DANCE 9 , Dance Productions (3)
MUSIC 30 , Music History I (3)
MUSIC 33 , Jazz in American Culture (3)
MUSIC 36 , History of Rock Music (3)
MUSIC 37 , Music in American Culture (3)
TH ART 2, Introduction to the Theatre (3)
TH ART 5 , History of World Theatre (3)

## Educational Track:

ECE 11 , Child, Family and Community (3)
ECE 19, Teaching in a Diverse Society (3)
ECE 45 , Introduction to Children with Special Needs (3)
ECE 64 , Health, Safety, and Nutrition for Young Children (3)
EDUC 12 , Introduction to Elementary Classroom Teaching and Field Experiences (3)
LING 1 , Introduction to Linguistics (3)
PSYCH 11, Child Growth and Development (3)
Environmental Track:
BIOL 9, Environmental Biology (3)
ENVRN 7, Introduction to Environmental Studies (same as ENVRN 7) (3)
ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics and Policies (same as PL SC 22) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
GEOG 7 , Introduction to Environmental Studies (same as ENVRN 7) (3)
GEOG 14, Geography of California (3)
PHILOS 20, Environmental Ethics (same as ENVRN 20) (3)
POL SC 22, Environmental Politics and Policies (same as ENVRN 22) (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)
Public Health Track:
ECE 64, Health, Safety, and Nutrition for Young Children (3)
HEALTH 10, Fundamentals of Healthful Living (3)
HEALTH 60, Multicultural Health and Healing Practices (same as NURSNG 60) (3)

HEALTH 70, Integrative Health (3)
NRSNG 60, Multicultural Health and Healing Practices (same as HEALTH 60) (3)

NUTR 1 , Introduction to Nutrition Science (3)
NUTR 7 , Food and Culture in America (3)
PSYCH 8, Community Psychology (3)
PSYCH 13, Social Psychology (3)
Urban/Socioeconomic Track
AD JUS 1, Introduction to Administration of Justice (3)
ECON 1 , Principles of Microeconomics (3)
ECON 2 , Principles of Macroeconomics (3)
ECON 6, Contemporary Economic Problems (3)
GEOG 8, Introduction to Urban Studies (same as GEOG 8) (3)
HIST 10 , Ethnicity and American Culture (3)
POL SC 21, Race, Ethnicity, and the Politics of Difference (3)
POL SC 24, Introduction to Law (3)
PSYCH 8, Community Psychology (3)
PSYCH 13, Social Psychology (3)

SOCIOL 1, Introduction to Sociology (3)
or
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
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SOCIOL 2 , Social Problems (3)
or
SOCIOL 2s, Social Problems - Service Learning (3)

SOCIOL 30, African Americans in Contemporary Society (3)
SOCIOL 31, Latinas/os in Contemporary SocietyLatinas/os in Contemporary Society (3)
SOCIOL 32, Asian Americans in Contemporary Society (3)
SOCIOL 34 , Racial and Ethics Relations in American Society (3)
URBAN 8, Introduction to Urban Studies (same as GEOG 8) (3)

## RECYCLING AND RESOURCE MANAGEMENT

Recycling and Resource Management is among the largest and most rapidly growing industries in America. As more cities and businesses develop sustainability and zero waste policies, the need increases for personnel who can properly manage resource use and recycling. The Recycling and Resource Management curriculum emphasizes an interdisciplinary approach, exploring recycling and resource management from a variety of perspectives and in a variety of settings. Core curriculum will provide students with an in-depth study of waste diversion and resource management, emphasizing cultural, community, and business applications. Courses cover governmental and organizational policies, practices, and procedures in waste and resource management, including best management practices and successful community and educational zero waste programs.

## Degree and Certificate

- Associate Degree
- Recycling and Resource Management
- Certificate of Achievement
- Recycling and Resource Management
- Department Certificate
- Recycling and Zero Waste


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50\% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Recycling and Resource Management, Associate Degree or Certificate of Achievement

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to plan, implement, and oversee waste management programs aimed at implementing Zero Waste principles and sustainability practices for individuals, businesses, and the communities. Additionally, students will demonstrate the ability to write proposals and policy using correct terminology, principles, and California legislation and regulations regarding waste, recycling, sustainable resource management, and zero waste systems.

Area of Emphasis: (18 units)

## Required Core Course: (12 units)

RRM 1, Introduction to Recycling Resource Management (3)
RRM 2, Culture and Zero Waste (3)
RRM 3, Resource Management and Zero Waste for Communities (3)
RRM 4, Resource Management and Zero Waste for Business (3)
Restricted Electives: Select 6 units from the following: (Please note
that no more than 3 units of Counseling courses may be used to satisfy completion of this area).
BIOL 9, Environmental Biology (3)
-----
COUNS 16, Job Success Skills (1)
and
COUNS 90B, General Internship (2)
or
COUNS 90C, General Internship (3)

ENVRN 7, Logic Introduction to Environmental Geography (same as GEOG
7) (3)

ENVRN 20, Environmental Ethics (same as PHILOS 20) (3)
ENVRN 22, Environmental Politics (same as POL SC 22) (3)
ENVRN 40, Environmental Psychology (same as PSYCH 40) (3)
GEOG 7, Introduction to Environmental Geography (same as ENVRN 7) (3)
PHILOS 20, Environmental Ethics (same as ENVRN 20) (3)
POL SC 22, Environmental Politics (same as ENVRN 22) (3)
PSYCH 40, Environmental Psychology (same as ENVRN 40) (3)

## Recycling and Zero Waste, Department Certificate

Recycling and Resource Management is among the largest and most rapid growing industries in America. As more cities and businesses develop sustainability and zero waste policies, the need increases for personnel who can properly manage resource use and recycling. The Recycling and Resource Management curriculum emphasizes an interdisciplinary approach, exploring recycling and resource management from a variety of perspectives and in a variety of settings. Core curriculum will provide students with an in-depth study of waste diversion and resource management, emphasizing cultural, community, and business applications. Courses cover governmental and organizational policies, practices, and procedures in waste and resource management, including best management practices and successful community and educational zero waste programs.

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to plan, implement, and oversee waste management programs aimed at implementing Zero Waste principles and sustainability practices for individuals, businesses, and the communities. Additionally, students will demonstrate the ability to write proposals and policy using correct terminology, principles, and California legislation and regulations regarding waste, recycling, sustainable resource management, and Zero Waste systems.

## Area of Emphasis: (12 units)

## Required Core Courses:

RRM 1, Introduction to Recycling Resource Management (3)
RRM 2, Culture and Zero Waste (3)
RRM 3, Resource Management and Zero Waste for Communities (3)
RRM 4, Resource Management and Zero Waste for Business (3)
NOTE: Golden West and Irvine Valley also offer a certificate in this area of study. The courses will be accepted at each institution in the manner shown on the chart below:

| TITLE | SANTA <br> MONICA <br> COLLEGE | IRVINE VALLEY <br> COLLEGE | GOLDEN WEST <br> COLLEGE |
| :--- | :--- | :--- | :--- |
| Introduction <br> to Recycling <br> and Resource <br> Management | RRM 1 | ENV 180 | ENVS-G 141 |
| Culture and <br> Zero Waste | RRM 2 | ENV 185 | ENVS-G 142 |
| Resource <br> Management <br> and Zero <br> Waste for <br> Communities | RRM 3 | ENV 190 | ENVS-G 143 |
| Resource <br> Management <br> and Zero <br> Waste <br> Business | RRM 4 | ENV 195 | ENVS-G 144 |

## RESPIRATORY CARE

Respiratory Care Practitioners are healthcare professionals who specialize in providing optimal cardiopulmonary care to patients with disorders such as asthma, pneumonia, and COPD, and infants with immature lungs, etc. Santa Monica College's Respiratory Care Program is a two-year, Associate in Science Degree program accredited by the Commission on Accreditation for Respiratory Care (CoARC). Through transforming competency-based medical education curriculum, the program prepares the respiratory care practitioner of the future to possess great medical knowledge, apply it, and be clinically competent to provide high-quality care in challenging settings likely to be encountered upon entry into practice.

The SMC Respiratory Care Associate Degree program incorporates the latest respiratory equipment, high-fidelity simulators, skills laboratory, and clinical experience at top-rated clinical sites in the Greater Los Angeles area. The program prepares students for National Board for Respiratory Care's (NBRC) board exams and to earn the Registered Respiratory Therapist (RRT) credential. The RRT credential is required for licensure in the state of California. To earn the RRT credential, graduates must pass the Therapist Multiple Choice Exam (TMC) at the high threshold and the Clinical Simulation Exam (CSE).

## Degree

- Associate Degree
- Respiratory Care


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Respiratory Care, Associate Degree

Program Learning Outcomes: The primary goal of the program, according to the Commission on Accreditation for Respiratory Care, is to prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs). Upon completion of the program graduates will:

1. Demonstrate applied knowledge about biomedical and clinical sciences associated with the role of a newgraduate respiratory care practitioner;
2. Function as members of interdisciplinary teams, exhibit interpersonal and communication skills required to interact with diverse sets of healthcare professionals, patients, and their families;
3. Demonstrate critical thinking, reflection, and problemsolving skills consistent with the roles of a newgraduate respiratory care practitioner; and
4. Exhibit ethical behavior consistent with the role of a professional respiratory care practitioner.

## Program Prerequisites: (21 units)

ANATMY 1, Human Anatomy (4)
-----
CHEM 10, Introductory General Chemistry (5)
or
CHEM 19, Fundamentals of General, Organic, and Biological Chemistry (5)
-----
HEALTH 61, Medical Terminology (3)
MCRBIO 1, Fundamentals of Microbiology (5)
PHYS 3, Human Physiology (4)
Students may apply to program while prerequisites are in progress; must complete with grade "C" or better before start of the program.

## First Year:

NOTE: Once students are admitted to the program, an Education Plan is developed that must be followed.
FALL SEMESTER: (15 units)
RC 1, Fundamentals of Respiratory Care (2)
RC 1L, Applied Fundamentals of Respiratory Care (2)
RC 2, Integrated Respiratory Physiology and Pathophysiology I (2)
RC 2L, Applied Integrated Respiratory Physiology and Pathophysiology I (2)
RC 3, Respiratory Care Therapeutics (3)
RC 3L, Applied Respiratory Care Therapeutics (3)
RC 4, Physician Interaction I (1)
WINTER SESSION: (4 units)
RC 5, Integrated Respiratory Physiology and Pathophysiology II (2)
RC 5L, Applied Integrated Respiratory Physiology and Pathophysiology II (2)

## Second Year:

SUMMER SESSION: (5 units)
RC 9, Intermediate Mechanical Ventilation (2)
RC 9L, Applied Intermediate Mechanical Ventilation (3)
FALL SEMESTER: (14.5 units)
RC 10, Advanced Life Support and ICU Monitoring (2)
RC 10L, Applied Advanced Life Support and ICU Monitoring (3)

RC 11, Advanced Mechanical Ventilation (2)
RC 11L, Applied Advanced Mechanical Ventilation (2)
RC 12, Physician Interaction III (1)
RC 13, Neonatal and Pediatric Respiratory Care (2)
RC 13L, Applied Neonatal and Pediatric Respiratory Care (2)
SPRING SEMESTER: (11 units)
RC 14, Outpatient Respiratory Care (1)
RC 14L, Applied Outpatient Respiratory Care (2)
RC 15, Respiratory Disease Management (2)
RC 15L, Applied Respiratory Disease Management (2)
RC 16, Transition to Independent Practice (2)
RC 17, Physician Interaction IV (1)
RC 18, Computer Assisted Clinical Simulations (1)
All program courses must be completed with a "C" grade or better to meet the CA Respiratory Care Board Licensure requirements. Students must obtain an Associate degree from Santa Monica College upon completion of the program requirements in order to meet minimum CA licensure requirements.

## Respiratory Theraphy, Associate Degree (Historical)

The Respiratory Therapy Associate degree is available to students who enrolled at SMC in summer 2021 or earlier and who have maintained catalog rights. (See page 34 for definition of catalog rights.) For Respiratory Therapy Associate degree requirements, please see the 2021-22 SMC catalog.

## RUSSIAN

See Modern Languages

## SCIENCE

This program offers an interdisciplinary foundation in the natural sciences for students who wish to transfer to pursue their education and training at the upper-division (or advanced) level in biology, chemistry, earth sciences, environmental science, geology, mathematics, physics, and many others. It is a basic foundation for students who are preparing for careers in fields where scientific and technical skills are in demand, including health sciences, medicine, business, agriculture, education, and government.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- See also Astronomy
- See also Biological Sciences
- See also Chemistry
- See also Geology
- See also Physics


## Degrees

- General Science Associate Degree

Associate Degree in General Science for Transfer to the CSU
The Associate in Arts degree in General Science involves satisfactory completion of a minimum of 60 semester units with a C average or higher including at least 18 semester units in the General Science area of emphasis (articulated below), fulfillment of Global Citizenship requirement, and fulfillment of all Santa Monica College general education requirements, CSU GE or IGETC.
*Students must complete the area of emphasis (major) requirements in effect at the time enrollment begins or the requirements in effect at graduation as long as continuous enrollment is maintained.
*Continuous enrollment is defined as enrollment in each Fall and Spring semester until graduation. At least $50 \%$ of the area of emphasis (major) units must be completed at Santa Monica College. Each course in the area of emphasis (major) must be completed with a grade of $C$ or higher.

## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

## General Science, Associate Degree

Program Learning Outcomes: Upon completion of the program, students will demonstrate through oral, written, and laboratory-based academic work knowledge of the physical and life sciences, and be prepared to pursue further study in a science major at the baccalaureate level. Students will be proficient in the scientific method, research, analytical, and communication skills necessary to present a critical analysis of scientific phenomena and devise solutions.

## Select 18 units from the following three groups as specified below: <br> GROUP A: Mathematics (a minimum of 1 course of at least 3 units required):

ACCTG 45 (same as BUS 45), ( )
BUS 45 (same as ACCTG 45), ( )
MATH - 2, 3, 4, 7, 8, 10, 11, 13, 15, 18, 20, 21, 26, 28, 29, 32*, 41, 49, 50,
54, ()
*if completed fall 2006 or later, ( )
GROUP B: Physical Science (a minimum of 1 course of at least 3 units required):
ASTRON - 1, 2, 3, 4, 5, 7, 8, 9, 10 (same as GEOL 10), ( )
CHEM - all courses, ()
GEOG 1, 3, 5, 35F, 35S, ( )
GEOL - all courses, ()
PHYSCS - all courses, ()
GROUP C: Life Sciences (minimum of 3 units); At least 1 course required:
ANATMY - 1, 2, ()
ANTHRO 1, 5, 9, 10, ()

BIOL - all courses (except BIOL 81), ()
BOTANY - 1, 3, ()
MCRBIO 1, ()
NUTR 1, ()
PHYS 3, ()
PSYCH 2, ()
ZOOL 5, ()

## SOCIAL JUSTICE STUDIES, GENDER STUDIES

The Associate in Arts for Transfer (AA-T) in Social Justice Studies, Gender Studies involves the understanding of the history, sociology and politics of women, gender, and sexuality in society. The program examines gender and sexuality-based oppression throughout history, and also the ways in which women have taken power over their lives. Students will better understand the impact of women, gender and sexuality on various cultures at various times and evaluate changing social patterns and the effects of institutions and cultural assumptions. The program can lead to a variety of careers including a community organizer, political lobbyist and political strategist. This degree may also prepare the student for further study at the baccalaureate level.

The Associate in Arts for Transfer is designed to prepare students for transfer into the CSU system to complete a baccalaureate degree in Gender Studies or a similar major. Upon completion of this degree, students will have a strong academic foundation in the field and be prepared for upper division baccalaureate study. Students who have completed the Associate in Arts for Transfer will have satisfied the lower division requirements for transfer into Gender Studies or similar major for many campuses in the California State University system. This degree complies with the Student Transfer Achievement Reform Act (California Education Code 66746)

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- Career Opportunities


## Degrees

- Social Justice Studies, Gender Studies Associate Degree for Transfer


## Associate Degree in Social Justice Studies, Gender Studies for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a $P$ if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title $5 \$ 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Sociology. For more information, visit pathwaysguide.universityofcalifornia.edu

SMC offers the Social Justice Studies, Gender Studies Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Social Justice Studies, Gender Studies AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-search/search.shtml

## Social Justice Studies, Gender Studies, Associate Degree for Transfer

Program Learning Outcomes: Upon completion of the program, students will demonstrate through oral and written work:

1. a familiarity with the basic principles from the field of women's, gender and sexuality studies and feminist theories;
2. an understanding of intersectional perspectives--how identities such as race, sexuality, class and ability inform and intersect with gender; and
3.a proficiency in the research, analytical, and communication skills necessary to present an analysis of genderbased challenges in the world today and the proposed solutions to these challenges.

Required Women's, Gender, and Sexuality Studies Core Courses:
Select 2 of the following courses: (9 units)
SOCIOL 33, Sociology of Sex and Gender (3)
WGS 10, Introduction to Women's, Gender and Sexuality Studies (formerly WOM ST 10) (3)
WGS 40, Introduction to LGBTQ Studies (3)
Required Social Justice Studies Core Course:
SOCIOL 34, Racial and Ethnic Relations in American Society (3)
Restricted Electives: Select 3 courses from at least 2 of the following areas:

## NOTE: Only 1 course from Area 4 may be used.

## Area 1: History or Government

HIST 52, The History of Women in American Culture (3)

## Area 2: Arts and Humanities

ENGL 59, Lesbian and Gay Literature (3)
FILM 6, Women in Film (3)

## Area 3: Social Sciences

ANTHRO 2, Cultural Anthropology (3)
ANTHRO 14, Sex, Gender, and Culture (3)
COM ST 36, Gender and Communication (3)
COM ST 37, Intercultural Communication (3)
ECON 8, Women in the Economy (same as WGS 8) (3)
MEDIA 10, Media, Gender, and Race (3)
PSYCH 6, Marriage, Family, and Human Intimacy (3)
PSYCH 25, Human Sexuality (3)

SOCIOL 1, Introduction to Sociology (3)
or
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
-----
SOCIOL 12, Sociology of the Family (3)
WGS 8, Women in Economy (same as ECON 8) (3)
WGS 20, Gender, Feminisms, and Social Movements: A Global Approach (formerly WOM ST 20) (3)
WGS 30, Women, Gender and Sexuality in Popular Culture (formerly WOM ST 30) (3)
Area 4: Quantitative Reasoning and Research Methods
MATH 54, Elementary Statistics (4)
or
PSYCH 7, Research Methods in Psychology (3)
or
SOCIOL 4, Sociological Analysis (3)

## SOCIOLOGY

The Associate in Arts in Sociology for Transfer (AA-T) involves the scientific study of society, social institutions and social relationships. The course of study provides students the opportunity to acquire skills in research, information gathering, analytical and critical thinking, problem solving, and written and verbal communication.

Upon completion of the Associate in Arts in Sociology for Transfer (AAT), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower division requirements for transfer into a Sociology program for many campuses in the California State University system.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation
- See also Liberal Arts - Social and Behavioral Science


## Degrees

- Sociology Associate Degree for Transfer


## Associate Degree in Sociology for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher (Title $5 \S 55063$ )
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

The University of California system has a transfer pathway for any UC campus that offers Sociology. For more information, visit pathwaysguide.universityofcalifornia.edu

SMC offers the Sociology Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Sociology AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-search/search.shtml

## Sociology, Associate Degree for Transfer

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. Students considering transfer to a UC, private, or out-of-state school should consult a counselor regarding the transfer requirements of that institution.

Program Learning Outcomes: Upon completion of the program, students will demonstrate, through written and oral academic work, critical examination of the influence of social forces on groups and individuals as well as the impact of groups and individuals on society. Students will be able to identify, apply and critique the use of the scientific method as it relates to the study of society.

## Required Introduction Courses: (3 units)

SOCIOL 1, Introduction to Sociology (3)
or
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
Required Core Courses: Select 2 of the following courses: ( 6 units)
MATH 54, Elementary Statistics (4)
-----

SOCIOL 2, Social Problems (3)
or

SOCIOL 2s, Social Problems - Service Learning (3)

SOCIOL 4, Sociological Analysis (3)
List A Electives: Select 2 of the following courses: (6 units)
Any course not used above
PSYCH 13, Social Psychology (3)
SOCIOL 12, Sociology of the Family (3)
SOCIOL 33, Sociology of Sex and Gender (3)
SOCIOL 34, Racial and Ethnic Relations in American Society (3)
List B Electives: Select 1 of the following courses: (3 units)
Any course not used above
Any course which satisfies CSU GE Area D
BUS 5, Business Law and the Legal Environment (3)
BUS 6, Advanced Business Law (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
HIST 47, The Practice of History (3)
PHILOS 7, Logic and Critical Thinking ()
PHILOS 9, Symbolic Logic (3)
SOCIOL 30, African Americans in Contemporary Society (3)
SOCIOL 31, Latinas/os in Contemporary Society (3)
SOCIOL 32, Asian Americans in Contemporary Society (3)

## SOLAR PHOTOVOLTAIC INSTALLATION (SOLAR ENERGY INSTALLATION)

See Photovoltaic Installation

## SPANISH

The Associate in Arts in Spanish for Transfer (AA-T) prepares students to interact with the Spanish-speaking world by providing them with a foundation in the language, history, arts, culture, and literatures of the different countries that comprise it. As students complete this program, they acquire knowledge and skills that are applicable to diverse areas of study in the liberal arts, as well as preparation for various professions that provide services or products for Spanish-speakers.

Upon completion of the Associate in Arts in Spanish for Transfer (AAT), students will have a strong academic foundation in the field and be prepared for upper division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower division requirements for transfer into Spanish or similar majors for many campuses in the California State University system.

## Programs Offered

- Transfer Preparation


## Degree

- Spanish Associate Degree for Transfer
- See also Modern Languages


## Associate Degree in Spanish for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a $P$ if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a C or higher (Title 5 §55063)
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Spanish AA-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate. calstate.edu/transfer/adt-search/ search.shtml

## Spanish, Associate Degree for Transfer

Program Learning Outcomes: Upon completion of the program, students will demonstrate the ability to speak, understand, read, and write the Spanish language. As evidenced by written and oral communication, students will demonstrate a general understanding of the diverse cultures of Spanish-speaking countries, as well as Spanish and Latin American civilizations from ancient times to the modern era. In addition, students will demonstrate critical thinking abilities by examining issues that pertain to the diverse manifestations of Spanish language and culture throughout the world.
SPAN 2, Elementary Spanish II (5)
or
SPAN 11, Spanish for Heritage Speakers I (5)
-----
SPAN 3, Intermediate Spanish (5)
or
SPAN 12, Spanish for Native Speakers 2 (5)
-----
SPAN 4, Intermediate Spanish II (5)
If student "places out" of any of the above levels of
Spanish, the following courses may be substituted: (up
to 10 units)
Spanish Literature and Culture Advanced Placement (AP) Exam score of 3 or higher, (5)
ANTHRO 2, Cultural Anthropology (3)
ANTHRO 7, Introduction to Linguistic Anthropology (3)
ANTHRO 14, Sex, Gender, and Culture (3)
ANTHRO 21, Peoples and Power in Latin America (3)
COM ST 35, Interpersonal Communication (3)
COM ST 37, Intercultural Communication (3)
ENGL 2, Critical Analysis and Intermediate Composition (3)
ENGL 31, Advanced Composition (3)
ENGL 53, Latino Literature in the United States (3)
ENGL 57, Latin-American Literature (3)
ENGL 58, Literature of Mexico (3)
FRENCH 1, Elementary French I (5)
FRENCH 2, Elementary French II (5)
FRENCH 3, Intermediate French I (5)
FRENCH 4, Intermediate French II (5)
GEOG 2, Introduction to Human Geography (3)
HIST 5, History of Latin America 1 (3)
HIST 6, History of Latin America 2 (3)
HIST 19, History of Mexico (3)
HIST 42, The Latina/o Experience in the United States (3)
HIST 43, Mexican-American History (3)
HIST 47, The Practice of History (3)
ITAL 1, Elementary Italian I (5)
ITAL 2, Elementary Italian II (5)
ITAL 3, Intermediate Italian I (5)
MEDIA 46, Television Production (3)
PORTGS 1, Elementary Portuguese 1 (5)
SOCIOL 1, Introduction to Sociology (3)
SOCIOL 1s, Introduction to Sociology - Service Learning (3)
SOCIOL 31, Latinas/os in Contemporary Society (3)
SOCIOL 33, Sociology of Sex and Gender (3)
SOCIOL 34, Racial and Ethnic Relations in American Society (3)
SPAN 8, Conversational Spanish (2)
SPAN 9, The Civilization of Spain (3)
SPAN 20, Latin American Civilization (3)
Restricted Electives: Select 1 of the following courses if not used

## above: (3 units minimum)

Spanish Literature and Culture Advanced Placement (AP) Exam score of 3 or higher, (5)
COM ST 35, Interpersonal Communication (3)
ENGL 2, Critical Analysis and Intermediate
Composition (3)
ENGL 31, Advanced Composition (3)
ENGL 53, Latino Literature in the United States (3)
ENGL 57, Latin-American Literature (3)
ENGL 58, Literature of Mexico (3)
FRENCH 1, Elementary French I (5)
FRENCH 2, Elementary French II (5)
FRENCH 3, Intermediate French I (5)
FRENCH 4, Intermediate French II (5)
HIST 5, History of Latin America 1 (3)
HIST 6, History of Latin America 2 (3)
HIST 19, History of Mexico (3)
HIST 42, The Latina/o Experience in the United States (3)
HIST 43, Mexican-American History (3)
HIST 47, The Practice of History (3)

ITAL 1, Elementary Italian I (5)
ITAL 2, Elementary Italian II (5)
ITAL 3, Intermediate Italian I (5)
MEDIA 46, Television Production (3)
SPAN 8, Conversational Spanish (2)
SPAN 9, The Civilization of Spain (3)
SPAN 20, Latin American Civilization (3)

## STUDIO ART

Artists express their thoughts and feelings by creating fine art works that are primarily intended for aesthetic enjoyment. Related career titles include advertising artist or designer, art administrator, furniture designer, illustrator, courtroom sketcher, medical illustrator, animator and toy designer. Some organizations that typically employ art majors include: studios, museums, auction houses, art councils, educational institutions, hospitals, interior design departments, advertising agencies, and film and media production companies.

## Programs Offered

- Transfer Preparation


## Degrees

- Studio Arts Associate Degree for Transfer


## Associate Degree in Studio Arts for Transfer to the CSU

The Associate in Arts for Transfer (AA-T) is designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

Associate Degree for Transfer Requirements:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a C or higher (Title 5 §55063)
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see www.smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult with a counselor for details.

## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation
agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

In addition to meeting academic requirements, most universities and art schools require prospective students to submit a portfolio with evidence of individual style and concepts for admission to be presented to the Art Department of each institution they apply to for admission.

It is highly recommended that students follow the "FOR TRANSFER CONSIDERATION AND PORTFOLIO DEVELOPMENT IN ART" with Elective Areas of Specialization prepared by the SMC Art Department. These recommendations may be found below, in the Transfer/Counseling Center, the Art Department, and online at smc.edu/articulation. The recommendations will help students to develop a successful portfolio for transfer.

In addition, students should make an appointment with the institution of their choice to find out about specific courses and portfolio projects needed for transfer.

SMC offers the Studio Arts Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at the California State University campuses listed below. In addition, you will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete your baccalaureate degree.

NOTE: If you are considering transfer to a UC, private, or out-of-state school, please consult a counselor before applying to transfer, as the transfer requirements may be different from those required for the Studio Arts AA-T.

For the most current list of CSU campuses accepting this Transfer degree visit calstate.edu/transfer/adt-search/search.shtml

## Studio Arts, Associate Degree for Transfer

Upon completion of the Associate in Arts in Studio Arts for Transfer (AAT), students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower division requirements for transfer into Studio Arts or similar majors for many campuses in the California State University system.

Program Learning Outcomes: Upon completion of this program, students will be able to demonstrate an ability to work with contemporary visual ideas and their solutions as they apply to studio practice; have an understanding of conceptual thinking and the ability to communicate their ideas using research which will include media, visual culture, art history, history, and an understanding of the importance of verbal and written skills; and develop strong visualization skills, professional attitude and a portfolio that supports their goals.

Required Core Courses: (12 units)
AHIS 2, Western Art History II (3)
ART 10A, Design I (3)
ART 13, Form and Space: Introduction to 3D Design (3)
ART 20A, Drawing I - Introduction to Drawing (3)
LIST A: Select 1 course from the following: (3 units)
AHIS 1, Western Art History I (3)
AHIS 3, Global Art History Since 1860 (3)
AHIS 17, Arts of Asia (3)
LIST B: Select 3 courses from the following: (9 units)
ART 10B, Design Theory \& Practice (3)
ART 10C, Digital Media (3)
ART 15, Lettering (3)

ART 17A, 3D Jewelry Design I (3)
ART 17B, 3D Jewelry Design II (3)
ART 20B, Drawing II - Drawing with Color (3)
ART 20C, Digital Drawing (3)
ART 21A, Figure Drawing I (3)
ART 21B, Figure Drawing II (3)
ART 30A, Beginning Watercolor Painting I (3)
ART 30B, Watercolor Painting II (3)
ART 30C, Acrylic Painting Techniques (3)
ART 31, Beginning Oil Painting (3)
ART 32, Intermediate Painting (3)
ART 33, Figure Painting (3)
ART 35, Airbrush Techniques (3)
ART 40A, Sculpture Fundamentals (3)
ART 40B, Sculpture Explorations (3)
ART 40C, Advanced Sculpture (3)
ART 41A, Figure Modeling Sculpture I (3)
ART 41B, Figure Modeling Sculpture II (3)
ART 43A, Glass Sculpture I (3)
ART 52A, Introduction to Ceramics (3)
ART 52B, Ceramics: Hand Building (3)
ART 60, Introduction to Printmaking (3)
ART 61A, Etching (3)
ART 61B, Advanced Etching (3)
ART 62, Serigraphy (Silkscreen) (3)
ART 63, Lithography (3)

## SUSTAINABILITY SYSTEMS AND TECHNOLOGY NONCREDIT

## Certificates

- Sustainability Assistant Certificate of Completion (Noncredit)
- Sustainability in Organic Aide Certificate of Completion (Noncredit)
- Sustainability Services Technician Certificate of Completion (Noncredit)


## Sustainability Assistant, Certificate of Completion (Noncredit)

This noncredit certificate program will introduce students to sustainability principles, community engagement, education and outreach, and policy and governance. Completion can provide a pathway to jobs as entrylevel sustainability assistants and coordinators, community engagement representatives, researcher assistants, customer service representatives, and project management assistants. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have fluency in English or an intermediate or higher skill level in ESL.

## Program Learning Outcomes:

- Demonstrate a general understanding of sustainability principles
- Identify occupational opportunities in industry and government
- Demonstrate a basic understanding of sustainability laws, including the approaches to plan and develop private and public policies in sustainability
- Develop an education and outreach goal, and a program to foster sustainable behaviors
Develop an entrepreneurial mindset


## Required Courses:

SST 901, Fundamentals of Sustainability (0)
SST 902, Sustainability Outreach (0)
SST 908, Impacts of Policy on Sustainability (0)

## Sustainability in Organics Aide, Certificate of Completion (Noncredit)

This noncredit certificate program will introduce students to sustainability principles and practices in organics microcomposting, and sustainable food systems. Completion can provide a pathway to jobs as entry-level micro-composter operators, sustainable food system technicians, sales representatives, and entry-level managerial assistants. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have fluency in English or an intermediate or higher skill level in ESL.

## Program Learning Outcomes:

- Demonstrate a general understanding of sustainability principles related to organics
- Demonstrate a basic understanding of how to implement organics sustainability into the workplace
- Develop a personal and occupational organics sustainability goal, and a plan to implement a program
- Develop an entrepreneurial mindset
- Identify occupational opportunities in industry and government


## Required Courses:

SST 901, Fundamentals of Sustainability (0)
SST 905, Organics Recycling (0)
SST 909, Sustainable Food Systems (0)

## Sustainability Services Technician, Certificate of Completion (Noncredit)

This noncredit certificate program will introduce students to sustainability principles, including materials and environmental assessment methods, and clean technology systems and practices. Completion will provide a pathway to jobs as entry-level sustainability assessors, program technicians, sales representatives, and entry-level managerial assistants. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have fluency in English or an intermediate or higher skill level in ESL.

## Program Learning Outcomes:

- Identify occupational opportunities in industry and government
- Demonstrate a basic understanding of how to implement sustainability into the work-place
- Develop a personal and occupational sustainability goal, and a plan to implement a program
- Develop an entrepreneurial mindset
- Demonstrate a general understanding of sustainability principles


## Required Courses:

SST 901, Fundamentals of Sustainability (0)
SST 904, Sustainability Assessment (0)
SST 906, Introduction to Clean Technologies (0)

## THEATRE ARTS

Theatre Arts can help prepare people for many career opportunities including work in the specific areas of theater production or performance as well as the related areas of advertising, television, film, recreation, education, and management. Theater managers manage theaters for stage productions or motion pictures. Related career titles include actor, director, costumer, script coach, stunt person, playwright, drama coach, set designer, business manager and instructor.

Upon completion of the Associate in Arts in Theatre Arts for Transfer, students will have a strong academic foundation in the field and be prepared for upper division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower division requirements for transfer into Theatre Arts or similar major for many campuses in the

California State University system. This degree complies with The Student Transfer Achievement Reform Act (Senate Bill 1440).

Students pursuing the Associate in Arts in Theatre Arts for Transfer will demonstrate, through written and oral academic work and performance skill, knowledge of the principles, concepts, and theories of theatre art and performance and be prepared to pursue further study in theatre arts or a similar major at the baccalaureate level at the California State University.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

## Programs Offered

- Transfer Preparation


## Degrees and Certificates

Associate Degree for Transfer

- Theatre Arts Associate Degree for Transfer

Associate Degrees

- Technical Theatre Associate Degree
- Theatre Associate Degree

Certificates of Achievement

- Technical Theatre
- Technical Theatre Certificate of Achievement (19 units)
- Scenic Design and Construction Department Certificate (9 units)
- Stage Lighting, Sound and Projection Department Certificate (9 units)


## Associate Degree Requirements

An Associate degree is granted upon successful completion of a program of study with a minimum grade point average (GPA) of 2.0 (C) in degree applicable coursework and a minimum of 60 degree applicable semester units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of one of the following general education patterns: SMC GE, CSU GE, or IGETC;
- Completion of the SMC Global Citizenship graduation requirement.


## Certificate of Achievement Requirements

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a designated minimum number of units, including:

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least $50 \%$ of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.


## Department Certificate Requirements

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

- Completion of the area of emphasis with a grade of $C$ or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the $P$ is equal to a $C$ or higher;
- Completion of at least 50\% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the $50 \%$ minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

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

## Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Transfer Preparation

Many colleges/universities offer baccalaureate degrees in this field. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution. SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

SMC offers the Theatre Arts Associate Degree for Transfer. Students completing this degree are eligible for priority transfer admission consideration in the majors at many California State University campuses. In addition, students will be required to complete no more than 60 semester/90 quarter CSU units of coursework after transfer to complete the baccalaureate degree.

NOTE: Students considering transfer to a UC, private, or out-of-state school should consult a counselor BEFORE applying to transfer, as the transfer requirements may be different from those required for the Theatre Arts AA-T.

The most current list of CSU campuses accepting this Associate Degree for Transfer is available online at calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx

## Theatre Arts, Associate Degree for Transfer

Upon completion of the Associate in Arts in Theatre Arts for Transfer, students will have a strong academic foundation in the field and be prepared for upper-division baccalaureate study. Completion of the degree indicates that the student will have satisfied the lower-division requirements for transfer into Theatre Arts or similar major for many campuses in the California State University system. This degree complies with The Student Transfer Achievement Reform Act (Senate Bill 1440).

Students pursuing the Associate in Arts in Theatre Arts for Transfer will demonstrate, through written and oral academic work and performance skill, knowledge of the principles, concepts, and theories of theatre art and performance and be prepared to pursue further study in theatre arts or a similar major at the baccalaureate level at the California State University.

Program Learning Outcomes: Upon completion of the program, students will be able to evaluate and appreciate a theatrical performance by recognizing the inherent components that go into creating theatre, including the research involved, the collaboration among designers and directors, the rehearsal process, and the technical skills involved in making a play come to life. In addition, students will hone performance, design, analytical, or technical skills leading to performance in the capacity of at least one of the following: actor, director, stage manager, set/light/sound/ costume/make-up designer, stage technician, reviewer, educated audience member.

## Required Courses: (6 units)

TH ART 2, Introduction to the Theatre (3)
or

TH ART 5, History of World Theatre (3)

TH ART 41, Acting I (3)
An additional 12 units are required with a minimum of 3 units from List $A$ and a minimum of 6 units from List $B$. The remaining 3 units may come from either list:

## LIST A: Rehearsal and Performance or Technical Theatre Practicum: (3-6 units) <br> MUSIC 45, Music Theatre Workshop (same as TH ART 45) (3) <br> MUSIC 46, Production for the Younger Audience (same as TH ART 53) (3) <br> TH ART 18A*, Technical Theatre Production Workshop (1) <br> TH ART 18B*, Technical Theatre Production Workshop (2) <br> TH ART 18C*, Technical Theatre Production Workshop (3) <br> TH ART 45, Music Theatre Workshop (same as MUSIC 45) (3) <br> TH ART 50, Advanced Production - Full Play (3) <br> TH ART 53 , Production for the Younger Audience (same as MUSIC 46) (3) <br> TH ART 55, Advanced Production - Small Theatre (3)

Any combination of TH ART 18A, 18B, and/or 18C to total a maximum of 3 units

LIST B: Select courses from the following: (6-9 units)
MUSIC 45, Music Theatre Workshop (same as TH ART 45) (3)
MUSIC 46, Production for the Younger Audience (same as TH ART 53) (3)
TH ART 20, Stagecraft (3)
TH ART 22, Stage Lighting (3)
TH ART 26, Introduction to Stage Costuming (3)
TH ART 42, Acting II (3)
TH ART 45, Musical Theatre Workshop (same as MUSIC 45) (3)
TH ART 50, Advanced Production - Full Play (3)
TH ART 53, Production for the Younger Audience (same as MUSIC 46) (3)
TH ART 55, Advanced Production - Small Theatre Venue (3)

## Technical Theatre, Associate Degree or Certificate of Achievement

The Technical Theatre Program provides rigorous academic instruction, hands-on practical training, and experiential learning in several areas of technical theatre production.

Through coursework as well as practical work on theatrical productions, students are trained in stagecraft, stage lighting, stage sound, scenic and prop construction, stage management, stage costuming, and stage make-up. Students will work with advanced technology and materials in the use of intelligent lighting systems, audio equipment, video projection equipment, stage machinery, set construction, scenic painting, and costume construction and design. Internship, mentorships, and entry level job opportunities in the industry are made available to candidates who meet and exceed expectations.

Program Learning Outcomes: Upon completion of the program, students will be able to evaluate and appreciate a theatrical performance by recognizing the inherent components that go into creating theatre, including the research involved, the collaboration among designers and directors, the rehearsal process, and the technical skills involved in making a play come to life. In addition, students will hone design and technical skills leading to performance in the capacity of at least one of the following: Stage Manager, Set/Light/Sound/Costume/Make-Up Designer, Stage Technician.

## Required Introduction/History Courses: Select 3 units from the

 following:TH ART 2, Introduction to the Theatre (3)
TH ART 5, History of World Theatre (3)

## Required Stagecraft Course:

TH ART 20, Stagecraft (3)
Required Production Workshop Courses: Select 3 units from the

## following:

TH ART 18A, Technical Theatre Production Workshop (1)
TH ART 18B, Technical Theatre Production Workshop (2)
TH ART 18C, Technical Theatre Production Workshop (3)

Elective Courses: Select at least 10 units from the following:
TH ART 21, Scenic Painting Techniques (3)
TH ART 22, Stage Lighting (3)
TH ART 23, Projection and Lighting Design (3)
TH ART 25, Projection and Lighting Design (3)
TH ART 26, Introduction to Stage Costuming (3)
TH ART 28A, Beginning Stage Make-Up (2)
TH ART 28B, 3D and Theatrical Styles Make-Up (1)
TH ART 31, Introduction to Stage Management (3)
TH ART 32, Scenic Design (2)

## Theatre, Associate Degree

The program provides instruction and training in the field of Theatre Arts. A comprehensive curriculum in acting, voice, movement, theatrical styles, theatre history, production, and technical theatre prepares students for university transfer and future careers. The program seeks to empower students at all levels to hone their performance, technical or critical/ analytical skills through active and rigorous engagement in their areas of study. The program makes effort to instill a sense of responsibility in students and a desire for excellence in their craft.

The department's curriculum focuses on providing education and experience towards mounting theatrical productions. Performance related classes one skill enabling the actor to audition and perform with confidence. Technical Theatre classes provide students with the knowledge and skills to tackle various aspects of technical theatre. Department productions are student cast and run by student crews.

Program Learning Outcomes: Upon completion of this program, students will be able to evaluate and appreciate a theatrical performance by recognizing the inherent components that go into creating theatre, including the research involved, the collaboration among designers and directors, the rehearsal process, and the technical skills involved in making a play come to life. In addition, students will hone performance, design, and analytical or technical skills leading to performance in the capacity of at least one of the following: Actor, Director, Stage Manager, Set/Light/ Sound/ Costume/Make-Up Designer, Stage Technician, Reviewer, Educated Audience Member.

## Required Core Courses: (14 units)

TH ART 5, History of World Theatre (3)
TH ART 10A, History of World Theatre (3)
TH ART 15, Stage Movement for the Actor (1)
TH ART 20, Stagecraft (3)
TH ART 28A, Beginning Stage Make-Up (2)
TH ART 41, Acting I (3)
Required Production Workshop Courses: (3 units minimum)
TH ART 18A, Technical Theatre Production Workshop (1)
TH ART 18B, Technical Theatre Production Workshop (2)
TH ART 18C, Technical Theatre Production Workshop (3)
Technical Theatre Courses: Select 1 course from the following: (3 units)
TH ART 21, Scenic Painting Techniques (3)
TH ART 22, Stage Lighting (3)
TH ART 23, Projection and Lighting Design (3)
TH ART 25, Introduction to Theatrical Sound (3)
TH ART 26, Introduction to Stage Costuming (3)
TH ART 31, Introduction to Stage Management (3)
Advanced Performance Courses: Select 1 course from the following:

## (2 units)

MUSIC 45, Musical Theatre Workshop (same as TH ART 45) (3)
MUSIC 46, Production for the Young Audience (same as TH ART 53) (3)
TH ART 10B, Advanced Voice Development for the Stage (3)
TH ART 13, Stage Dialects (3)
TH ART 14, Beginning Stage Combat (2)
TH ART 16, Advanced Stage Movement for the Actor (same as TH ART 15B) (2)
TH ART 38A, Beginning Stage Direction (3)
TH ART 42, Acting II (3)
TH ART 43, Acting, Historical Styles - Early (3)

TH ART 44, Acting, Historical Styles - Late (3)
TH ART 45, Musical Theatre Workshop (same as MUSIC 45) (3)
TH ART 50, Advanced Production - Full Play (3)
TH ART 52, Advanced Production - Musical Theatre (5)
TH ART 53, Production for the Younger Audience (same as MUSIC 46) (3)
TH ART 55, Advanced Production - Small Theatre Venue (1)

## Scenic Design and Construction, Department Certificate

This certificate provides rigorous academic instruction and practical training for students to attain skills and knowledge In Scenic Design and Construction.

Program Learning Outcomes: Upon completion of the program, students will demonstrate knowledge and basic skills in the area of set building, construction, and painting techniques.

## Required Courses:

TH ART 18A, Technical Theatre Production Workshop (1)
TH ART 20, Stagecraft (3)
TH ART 21, Scenic Painting Techniques (3)
TH ART 32, Scenic Design (2)
This is a stackable certificate. Additional coursework can lead to a Certificate of Achievement or an Associate degree in Technical Theatre.

## Stage Lighting, Sound and Projection, Department Certificate

The Stage Lighting, Sound and Projection Certificate provides academic Instruction, hands-on practical training and experimental learning in the specific areas of Lighting, Sound and Projection for Theatre and Live Events. Students will work with advanced technology and materials in the use of Intelligent Lighting Systems, Sound and Projection equipment.

Program Learning Outcomes: Upon completion of this Certificate, the student will:

1. Demonstrate analytical and technical skills In the areas of Stage Lighting, Sound and Projection for theatrical or Live Events.
2. Evaluate and appreciate a production by recognizing Its Inherent components Including research, collaboration and the technical skills Involved.

These core courses will introduce students to the areas of Theatrical and Live Event Sound, Lighting and Projection techniques:

TH ART 22, Stage Lighting (3)
TH ART 23, Projection and Lighting Design (3)
TH ART 25, Introduction to Theatrical Sound (3)
This is a stackable certificate that can be used as a stepping stone toward obtaining a Certificate of Achievement or an Associate degree in Technical Theatre.

## TRANSFER

See General Education
See Liberal Arts
See Science

## TURKISH

## URBAN STUDIES

See Geography

## WOMEN'S STUDIES (HISTORICAL)

The Women's Studies Associate degree is available to students who enrolled at SMC in fall 2019 or earlier and who have maintained catalog rights. (See page 34 for definition of catalog rights.) For Women's Studies Associate degree requirements, please see the 2016-17 SMC catalog.

## ZOOLOGY

## See Biological Sciences

## HOW TO READ THE COURSE DESCRIPTIONS

## Course Descriptions Explained

The image below explains how to read course descriptions.

## COURSE MAPS

## ARCHITECTURE COURSE SEQUENCE

The image below shows Interior Architecture Course Sequence.

## CHEMISTRY COURSE SEQUENCE

Image below shows Chemistry Course Sequence.

## FIRST-YEAR ENGLISH COURSE OPTIONS

The image below shows First-Year English Course Options.

## ESL COURSE SEQUENCE

Image below shows ESL Course Sequence.

## INTERIOR ARCHITECTURAL DESIGN COURSE SEQUENCE

The image below shows Interior Architectural Design Course Sequence.

## MATH COURSE SEQUENCE

The image below shows Mathematics Course Sequence.

## PHOTOGRAPHY COURSE SEQUENCE

The image below shows the photography course sequence.

## PHYSICS COURSE SEQUENCE

The image below shows the Physics Course Sequence.

# SPECIAL PROGRAMS AND SUPPORT SERVICES 

## SPECIAL PROGRAMS

## Adelante Program/Latino Center <br> smc.edu/LatinoCenter <br> Student Services Center S201, 310-434-4459

The Latino Center's Adelante Program is a success-oriented program focusing on academic achievement, transfer, cultural awareness, and personal growth. The program offers courses each semester in various subjects - including English, math, and the social sciences - and courses are structured to include Latino perspectives and contributions to the subject at hand. Adelante courses highlight the Latino culture and experience and emphasize the verbal, written, and critical thinking skills essential to college success. Most Adelante courses transfer to the UC and CSU systems

To help students stay on track as they work toward their education goals, the Adelante Program offers a support network that includes one-on-one bilingual counseling and opportunities to develop supportive relationships with faculty, staff, and fellow students. Other benefits the program provides include:

- Priority enrollment in Adelante classes;
- Ongoing follow-up and contact with academic counselors and counseling aides;
- Free tutoring in math and English;
- Participation in classes with a large Latino enrollment;
- Being part of a network of Latino students and faculty;
- Experienced faculty interested in promoting Latino student success; and
- Eligibility for specially designated Latino Center Scholarships.

To join the Adelante Program, students must attend an information session and meet with a Latino Center counselor. For more information, students should visit the Adelante Program website or call the Latino Center.

## Air Force ROTC

Program Overview, afrotc.com
LMU AFROTC Detachment 040, 310-338-2770
Imu.edu/afrotc
Email: det040@lmu.edu
UCLA AFROTC Detachment 055, 310-825-1742
afrotc.ucla.edu
Email: afrotc@ucla.edu
Santa Monica College students interested in obtaining a commission as a second lieutenant in the United States Air Force may begin the process by participating in the first two years of the Air Force Reserve Officer Training Corps (AFROTC) program through arrangements with Loyola Marymount University (LMU) and the University of California at Los Angeles (UCLA). Requirements to receive a commission include - but are not limited to completing AFROTC classes for freshmen and sophomores, transferring to a four-year college or university, and earning a Bachelor degree.

Academic hours earned in AFROTC classes can usually be counted as elective credit toward graduation. AFROTC offers a variety of multi-year scholarships, many of which pay full tuition and fees. AFROTC cadets on scholarship also receive a tax-free monthly stipend. For more information, students should visit any of the AFROTC websites listed above, or call or send an email to either of the AFROTC detachments listed.

## Black Collegians Umoja Community <br> smc.edu/blackcollegians <br> Student Services Center S201, 310-434-4232

The Black Collegians Umoja Community is an academic-transfer program that promotes academic excellence and guides African American students and students of African descent through the transfer process. Students are assisted in examining their options for transfer and in completing an education plan that will lead to transferring to the institution of their choice.

The program works with students to help them become academically competitive and enable them to set and achieve education goals and understand their personal relationship to the greater community.

Some of the special benefits that students receive from the Black Collegians Umoja Community include a personal counselor who will support and guide students throughout their stay at SMC; a special "College Success" course that will help students strengthen skills to enhance academic success; innovative academic and personal growth forums; tutoring in math; priority registration; a mentor who will advise and direct; access to a network of supportive peers, teachers, and staff members; and scholarships for qualified students. The program also provides special sections of classes with curriculum designed to enhance awareness of the contributions that people of African descent have made to the global society. At the end of each academic year, students are recognized for their scholarly achievement. Students who would like to become involved in the program should see the Black Collegians website

## CaIWORKs

smc.edu/calworks
Student Services Center S238, 310-434-4082
California Work Opportunities and Responsibilities to Kids (CalWORKs) at Santa Monica College works in collaboration with the Los Angeles County Department of Public Social Services (DPSS) and Greater Avenues to Independence (GAIN) to assist students who receive Temporary Aid for Needy Families (TANF) with services aimed at helping individuals move toward self-sufficiency.

## CalWORKs offers:

- Individual academic, career, and transfer counseling;
- Employment assistance, including on-campus work-study assignments, resumé writing, job-search skills, and interview preparation; and
- Coordination with DPSS, including completing county forms, progress reports, educational plans, as well as training verification.

For more information, students should visit our webpage or stop by the CalWORKs office

## CARE (Cooperative Agencies \& Resources for Education) smc.edu/eops <br> Student Services Center S238, 310-434-4268

The Cooperative Agencies \& Resources for Education (CARE) program is a state-funded counseling and retention program that offers educational and other support to help low-income EOPS parenting students achieve their education goals.

CARE program services include academic counseling, parenting workshops, and financial assistance for students who are dependents and who are receiving TANF cash aid and attending SMC as full-time students.

For an application or to obtain more information, students should call EOPS or visit the EOPS website.

## Career Education (CE) smc.edu/ce

Career Education (CE) programs at Santa Monica College offer industrylinked programs and services that prepare students for entry-level professional employment opportunities, typically within one to four semesters. The courses are led by educators with extensive expertise in their field, with many CE instructors and trainers also holding active positions outside of SMC.

CE programs leading to Associate degrees, Certificates of Achievement, and Department Certificates are offered in a wide variety of fields, including:

- Business
- Communication and Media Studies
- Computer Science and Information Systems
- Cosmetology
- Design Technology
- Early Childhood Education
- Fashion Design and Merchandising
- Health Sciences
- Kinesiology/Physical Education
- Life Sciences
- Office Technology
- Photography
- Sustainable Technologies
- Theatre Arts

Students who successfully complete a CE program leave SMC with a wide range of knowledge - theoretical, hands-on, applied, and experiential and a strong relationship with employers. For more information and a detailed list of CE programs and their requirements, students should visit the CE webpage.

## Center for Students with Disabilities (also known as DSPS) smc.edu/disabledstudent <br> Student Services Center S155, 310-434-4265

High Tech Training Center
Student Services Center S159, 310-434-4267
Learning Disabilities Program
Student Services Center S370, 310-434-468
Acquired Brain Injury/Pathfinders, 310-434-4442
Deaf and Hard of Hearing Services, 310-434-4407
The Center for Students with Disabilities ensures that students with disabilities have equal access to all programs and activities on campus. The Center's primary goal is to encourage and promote independence in students so they may achieve their full potential. The Center offers a number of specialized programs to support students with their academic, vocational, and career planning goals.

Academic counselors provide education planning and academic accommodations to students with a variety of disabilities. Students with disabilities who may require accommodations are encouraged to meet with a counselor and become familiar with the services available to them.

The Learning Disabilities Program provides educational assessment, study strategies training, appropriate accommodations, and other support for students with learning disabilities. The High Tech Training Center provides support and accommodations to all students with a disability who may require assistive technology to mitigate their disability-related educational limitations. The Acquired Brain Injury program provides educational opportunities for students by matching their current abilities with appropriate support services and beneficial instruction. The Pathfinders program offers services to students following a stroke. We also accommodate students who are deaf or hard of hearing with a variety of support services such as sign language interpreters, CART/real time captioning, or assistive listening devices.

Various classes offered by the staff of the Center for Students with Disabilities are listed in SMC's Schedule of Classes. Listings under the heading "Counseling - Disabled Student Services" include classes on Roadmap to College Success, Career Planning, Job Search Techniques, Adapted Computer Technology, Social Awareness, and learning and study skills. Listings under the heading "Counseling - Adult Education" include a class for students with acquired brain injuries (Counseling 910, ABI Connections).

The Center for Students with Disabilities assists in determining appropriate academic adjustments for qualified students with disabilities. For more information on how to qualify for services, students should call 310-434-4265 or send email to dsps@smc.edu.

## Community Education and Professional Development

commed.smc.edu
SMC Community Education
Emeritus Campus, Room 410

## 1227 Second St., Santa Monica, 310-434-3400

SMC Community Education meets the lifelong learning needs of the community by providing a choice of dozens of classes each semester to individuals who wish to explore their personal interests or enhance professional skills. Our low-cost, not-for-credit courses respond to the interests of the community, enriching lives through hands-on work-shops and lively classes in art, writing, dance, and many other areas. Classes on a wide range of topics are also offered online. More information is available by calling the SMC Community Education office or visiting the Community Education website.

## Corsair Intercollegiate Athletics <br> smc.edu/athletics <br> Corsair Gym, 2nd Floor 310-434-4311

Santa Monica College has a proud tradition of championship teams and student-athlete alumni who have gone on to successful careers at the fouryear college and professional team levels. SMC is a member of the California Community College Commission on Athletics and competes against many local colleges in the Western States Conference. The College sponsors a broad-based athletics program of 8 men's and 10 women's teams that have accumulated 83 Conference and 13 State championship titles. Men's teams include: Basketball, Cross Country, Football, Soccer, Swimming and Diving, Track and Field, Volleyball, and Water Polo. Women's teams include: Basketball, Beach Volleyball, Cross Country, Soccer, Softball, Swimming and Diving, Tennis, Track and Field, Volleyball, and Water Polo.

To enhance athletics and fitness options for students, SMC established the Core Performance Center (CPC), featuring dance and exercise studios, fully equipped workout rooms, showers and dressing rooms, and a climbing wall.

## Distance Education/Online Classes <br> smc.edu/OnlineEd <br> Student Services Center S355, 310-434-3760

Santa Monica College is committed to providing education programs and services to students who are at sites distant from the SMC campus and to students who need to choose alternatives to the fixed schedule, place, program, and structure of traditional classroom-based education.

The Santa Monica College Office of Distance Education offers classes for transfer, certificates, and skill building through a virtual campus at smc.edu/ OnlineEd.

Enrollment, registration, payment, academic counseling, books, and library resources are available to students through the main smc.edu website.

For course offerings, technology requirements, admission and registration procedures, student services, and other information, students should visit the main smc.edu website.

Students can access Canvas user guides, explore technical requirements, and take a self-paced tour of the Canvas platform at smc.edu/OnlineEd.

## DREAM Program

smc.edu/dream
Student Services Center S238, 310-434-4892
Undocumented Student Ally Program
smc.edu/undocually
Student Services Center S238, 310-434-4491
The Santa Monica College DREAM Program provides support services to undocumented students. The program works to increase the personal growth, development, and retention of DREAM students through academic, career, and personal counseling; assistance in applying for the California Dream Act/Financial Aid and scholarships; and providing workshops of special interest to undocumented students and their families. Students should email DREAM@smc.edu for more information, or to schedule an appointment with a DREAM counselor.

DREAM also operates SMC's Undocumented Student Ally Program (better known as UndocuAlly), a network of Santa Monica College faculty, staff,
managers, and students committed to providing support, education and understanding to SMC's undocumented students. Program participants attend a three-hour training session that includes an overview of the history and policies affecting undocumented students, information about special campus resources, and what it means to be an ally to undocumented students.

## DSPS

See Center for Students with Disabilities

## English as a Second Language (ESL)

Credit Program: smc.edu/esl
Corner of 16 th St. \& Pearl St.,
Santa Monica 310-434-4260
Santa Monica College offers four programs for Englishlanguage learners:
1.A credit program offering classes in the ESL Department designed to prepare students for the reading, writing, listening, speaking, and study skills needed for college success and career enhancement; (see smc.edu/esl for details).
2. A fee-based intensive English program designed for students who do not meet the TOEFL requirement to enroll in regular college classes (see smc.edu/international for information);
3. A noncredit (adult education) program that offers free noncredit ESL and citizenship preparation classes for adults in the community (call 310-434-3399); and
4.A fee-based ESL program offering workshops, courses, occupational training, and English for special-purpose courses at business and industry sites (see smc.edu/workforcedevelopment for information).

## EOPS (Extended Opportunity Program and Services) smc.edu/eops <br> Student Services Center S238, 310-434-4268

Extended Opportunity Program and Services (EOPS) is a state-funded support program to help students achieve their education goals. EOPS is designed for students who have historically experienced economic and educational disadvantages, and who desire to pursue a degree or certificate program on a full-time basis.

EOPS offers comprehensive support services, including academic counseling; supplemental textbook vouchers; free tutoring; priority enrollment; and student success workshops. Eligibility for EOPS is based on economic guidelines provided by the State of California.

For an application or to obtain more information, students should visit the EOPS website or call the EOPS office.

## Food Security Programs

smc.edu/foodsecurity
Access to nutritious food is a challenge for many students at SMC. Santa Monica College has established Bodega - a centralized food pantry - and developed several programs to provide free or low-cost meals to students, and to help students find affordable and free sources of nutritious food in their community.

For more information, students should visit the website.

## Guardian Scholars Program

smc.edu/guardianscholars

## Student Services Center S238, 310-434-4491

SMC's Guardian Scholars Program aims to expand community support and college and career pathways for foster youth by offering special support services targeted to current and former foster youth, former wards of the court, or probation youth enrolled at Santa Monica College.
Students are eligible to join Guardian Scholars if they are:

1. A current or former foster youth,
2. Between the ages of 18 and 24, and
3. Enrolled in nine (9) or more semester units at SMC.

The benefits of participating in the GSP include:

- Individual academic, transfer, career, and wellness counseling services;
- Assistance with financial aid and the California Chafee Grant;
- Enrollment assistance;
- Textbook assistance;
- Free tutoring and academic support services;
- Access to a variety of academic workshops;
- Referrals to psychological and personal counseling services;
- Referrals to specific community agencies for housing and medical assistance, and for scholarship opportunities;
- Meal assistance;
- Access to Food Pantry; and
- Transportation assistance.

Students should see the Guardian Scholars website for more information about the program.

## High School Programs

Concurrent Enrollment:
smc.edu/hsce, 310-434-3522
Email: concurrentenrollment@smc.edu
Dual Enrollment:
smc.edu/dualenrollment

## High School Counseling Department

Santa Monica College offers two programs that permit high school students to take SMC classes and receive college credit. The Concurrent Enrollment Program allows qualifying high school students to apply to SMC and enroll in classes offered at an SMC campus and online. Students planning to participate in this program should send an email requesting information. The Dual Enrollment Program offers a selection of college classes that students can attend at their participating local high school. To participate in the Dual Enrollment Program, students should discuss their plans with their high school counselor.

## Honors Societies

Santa Monica College has active on-campus chapters of several honors societies, which encourage and offer recognition of outstanding accomplishments and scholastic achievement.

- Alpha Gamma Sigma: Membership in Alpha Gamma Sigma is one of the highest honors a student may attain. A student is eligible for initial membership in Alpha Gamma Sigma the semester after achieving a cumulative grade point average (GPA) of at least 3.00 in a program of at least 12 units (exclusive of physical education). All life members of the California Scholarship Federation who graduated with a minimum GPA of 3.50 are eligible for temporary membership their first semester at Santa Monica College. Permanent membership in Alpha Gamma Sigma is restricted to students who have completed at least 60 units, have a cumulative GPA of at least 3.50, and have been a certified member for at least one term, OR who have completed at least 60 units, have a cumulative GPA of at least 3.25, and have been a certified member for at least two terms.
- Alpha Mu Gamma: Alpha Mu Gamma is a national honorary foreign language society that encourages interest and scholarship in foreign languages and promotes international communication, enlightenment, and sympathetic understanding of other peoples and cultures. Membership requirements are a grade of A (4.0) during two unrepeated semesters of studying the same language and an overall grade point average of 2.0 or higher in two semesters of college-level courses. Candidates from countries where English is a foreign language may meet membership requirements in their native language by submitting transcripts showing the classes they completed in secondary school in their homeland and achieving an overall grade point average of 2.0 or higher in one semester of college-level courses in the United States.
- Phi Theta Kappa: Phi Theta Kappa was chartered at SMC in fall 2001 to recognize and encourage scholarship among students at twoyear colleges. To achieve this purpose, Phi Theta Kappa provides opportunities for: leadership development, scholarship, service, an
intellectual climate that fosters the exchange of ideas and ideals, lively fellowship for scholars, and stimulating interest in continuing academic excellence. An invitation to membership in Phi Theta Kappa is extended to full-time students who achieve a 3.0 grade point average.
- Psi Beta: Psi Beta is a national honors society that encourages professional development, psychological literacy, and dedication to the field of psychology among students in two-year colleges. Membership requirements include a grade of $B(3.0)$ or higher in a college psychology class and a cumulative grade point average of 3.25 or higher after completing 12 units of college coursework. See psibeta.org or send email to psychsmc@gmail.com for additional details.
- Sigma Chi Eta: To encourage community college students to explore options in the field of communication, including transfer to fouryear colleges or universities or entry into the workforce, the National Communication Association (NCA) established the honors society Sigma Chi Eta. Membership requirements include completing 12 units of college coursework with a grade point average (GPA) of 3.0 or higher in all courses taken, and completing at least 9 units of communication studies coursework with a minimum GPA of 3.25 for all communication studies courses. See natcom.org or send email to inbox@natcom.org for additional details.


## International Education Center (IEC) <br> smc.edu/international

## Student Services Center S332, 310-434-4217

Email: intled@smc.edu
SMC's International Education Center provides a wide range of services to more than 2,000 students who come from more than 90 nations around the world to attend Santa Monica College. Services include:

- Assistance with nonimmigration F-1 student status;
- Academic counseling and orientation;
- Assistance in applying to, enrolling in, and selecting appropriate courses at Santa Monica College;
- Preparation for transfer from Santa Monica College to
a four-year college or university; and
- Not-for-credit Intensive English Program;
- Assistance in housing; and
- Social events on the SMC campus.

The International Education Center includes International Admissions; the Office of the Dean, International Education; International Programs; and the International Education Counseling Center.

International Admissions is responsible for processing all international student applications, registration, and nonimmigration matters.

The Office of the Dean, International Education, oversees international programs and the recruitment, admission, counseling, and retention of international students.

International Programs oversees special international programs, the Intensive English Program, Study Abroad Programs, and Special Programs.

## International Education Counseling Center

The International Education Counseling Center (310-434-4218) offers academic advising and counseling for new and continuing international students. This office also assists international students with housing information, including an up-to-date bulletin of housing options. Counselors are available to assist students with their SMC requirements, academic issues, and information on transferring to other colleges or universities. Students can seek assistance from a counselor throughout the year on a walk-in basis. At selected times of the academic year, students may also make an appointment to meet with a counselor.

## Intensive English Program

The Intensive English Program provides 20 hours per week of not-forcredit content-based English instruction in reading, writing, and speaking at the beginning, intermediate, and advanced levels. The Intensive English Program is designed to prepare students to enter the undergraduate
program by improving their English proficiency through extensive reading, writing, listening, and speaking classes.

## Study Abroad Program

The International Education Center is also home to SMC's study abroad programs (see Study Abroad Programs, below, for details). The faculty-led programs - offered at various times of year - are designed to immerse students in an exciting and engaging academic program abroad while they earn SMC credit, further their own intercultural awareness, and foster a more global perspective. Interested students should send email to studyabroad@smc.edu or visit smc. edu/studyabroad for information about these exciting programs.

For more information about the International Education Center or any of its programs - including the Intensive English Program - students should see the IEC website or call the International Education Center.

## Internship Program

smc.edu/internship
Student Services Center S110, 310-434-4337
The Internship Program at Santa Monica College makes it possible for students to enhance their classroom learning by working in on- and offcampus internships/jobs, and earn college credit for their work experience. The program is a joint effort of SMC and the community to give students the chance to acquire the knowledge, skills, and attitudes necessary to progress in their careers by combining work-based learning and experience with classroom instruction. To qualify, a student must be considered "continuing" from the previous semester. A continuing student is one who completed at least six units the previous spring or fall semester.

Internship-related courses are offered on a pass/no pass basis. SMC students may enroll in internship courses for a maximum of 4 (four) units per semester. Up to 8 (eight) units of internship credit may be applied as elective credit toward a certificate or an Associate degree. Students earn credit based on the number of hours of work experience. Each unit of credit requires a student to work a minimum of 60 hours of unpaid (volunteer) work per semester or 75 hours of paid work throughout the semester.

SMC's Career Services Center hosts internship fairs throughout the year, offering students the opportunity to meet potential employers and ask questions about the internships being offered. Students should visit the Internship website (smc.edu/internship) to find out when the next internship fair will be held.

For further information, students should call the Internship Program office or visit the Internship Program website.

## Latino Center

## smc.edu/LatinoCenter

Student Services Center S201, 310-434-4459
The Latino Center promotes student success by providing a support network of comprehensive bilingual services, including:

- Academic, career, and personal counseling;
- Education planning;
- Free tutoring in math and English;
- Financial aid and scholarship information; and
- Transfer planning.

The Latino Center offers the Adelante Program, an academic support program that assists students in meeting their transfer goals and promotes student success. See Adelante Program, above, for details.

All students are encouraged to visit the Latino Center website and explore what it has to offer.

Noncredit (Adult Education) Initiatives/Programs
smc.edu/noncredit

## Bundy Campus, Room 112

3171 S. Bundy Dr., Los Angeles 310-434-3399
Email: noncreditregistration@smc.edu
SMC Noncredit (Adult Education) Initiatives/Programs offers free noncredit certificate programs and courses, along with student support services to adult learners in the areas of:

- Short-term vocational and workforce preparation courses and certificates for students seeking entry-level employment.
- English as a second language (ESL) courses for individuals who wish to develop their English reading, writing, and conversational skills before gaining employment or entering college programs that earn credit; and
- Citizenship preparation classes for adults seeking US citizenship.

The free short-term vocational certificates can be earned in as little as one semester, and the free noncredit ESL and citizenship preparation classes are repeatable and have open entry/open exit enrollment, giving students the freedom and flexibility they need.

## Noncredit Program Counseling

Noncredit Program Counseling services include dedicated counselors on the Bundy Campus to assist students with questions regarding ESL assessment, career readiness, financial aid, and educational planning, as well as services to help students transition to credit programs and the workforce (building resumes, preparing for interviews, or finding volunteer/ job opportunities). The program also partners with community resources to assist students with their educational and workforce pursuits.

## Online Programs

## smc.edu/online

Santa Monica College is committed to providing educational programs, degrees, and certificates to students who are at sites away from the SMC campus and to students who need to choose alternatives to the fixed schedule, place, program, and structure of traditional classroom-based education. For details, students should visit smc.edu/online.

## Peer Navigator Program

## smc.edu/peernavigators

Student Services Center S145
Email: peernavigator@smc.edu
The Peer Navigator Program — a students-helping-students program connects first-year SMC students with student leaders trained to provide one-on-one support and direction in navigating college and making the most of the SMC experience.

Peer Navigators are knowledgeable about SMC and offer guidance, listen to a student's concerns and experiences, suggest resources, and answer questions. Through mentoring, frequent communication, workshops, and social and educational events, Peer Navigators serve as mentors, allies, and advocates to help students build positive relationships and enhance their college experience beyond the classroom.

More information is available on the website or by sending email. To be connected to a Peer Navigator, students should visit the website and fill out a Peer Navigator Request Form.

## Pico Partnership Program

smc.edu/picopartnership

## Student Services Center S238, 310-434-4926

The Pico Partnership Program is a collaboration between Santa Monica College and the City of Santa Monica. The program meets the needs of the underserved, under-represented youth who live in close proximity to the College. Pico Partnership motivates and assists young adults to attend SMC and work toward their career and education goals. Each student in the program works one-on-one with a counselor. The program provides students with the following services:

- Early enrollment;
- Academic and transfer counseling;
- Assistance with financial aid;
- Textbook vouchers;
- Wellness counseling; and
- Career counseling.

Students are eligible to participate in Pico Partnership if they are 17 to 24 years of age, formerly attended Santa Monica High School or Olympic High School, demonstrate financial need, and have a strong desire to refocus their lives with a positive outlook on their future. Program participants are encouraged to serve as role models for other young adults, inviting them to consider the opportunities and benefits that a college education can offer. To find out how to join the program, students should see the Pico Partnership website.

## RISING Program

smc.edu/rising
Student Services Center S238
Email: rising@smc.edu
The RISING Program is committed to empowering students with the successful transition into college after incarceration. RISING supports the enrollment, retention, graduation, and transfer of system-impacted and formerly incarcerated students, and aims to support their academic, social, and emotional wellbeing by providing services that are focused on access, equity, and inclusion.

## Santa Monica College Promise Program (SMC Promise) smc.edu/freetuition <br> Student Services Center S110, 310-434-8101

The Santa Monica College Promise program offers free enrollment and other benefits to California residents who graduated from high school in 2022, have submitted a FAFSA or California Dream Act application, and are headed to SMC in fall 2022 or spring 2023 as first-year, full-time students (12 or more units). SMC Promise helps cover:

- Enrollment fees;
- Health Services fee;
- Student Benefits fee, which supports access to technology, transportation options (including rides at no extra cost on all Big Blue Bus and Metro buses and trains, and a selection of rideshare and bike programs), and the LiveSafe app;
- Student Representation fee; and
- Associated Students Resource fee, which funds programs and initiatives such as clubs, basic needs, student government, academic support, sustainability efforts, and other campus activities.

SMC Promise also offers significant textbook vouchers and other benefits to qualifying students.

## Scholars Program

smc.edu/scholars
Student Services Center S221, 310-434-4371
Email: scholars@smc.edu
The Scholars Program is a distinctive academic community within the larger Santa Monica College campus. The program aims to prepare students particularly first-year students, first-generation college students, students from underserved schools and communities, and non-traditional students - for transfer to the colleges and universities of their choice. Scholars' students are a talented group of highly motivated individuals whose goals demand specialized and intense academic preparation and study.

Through special transfer agreements with top four-year colleges and universities, Scholars students get priority consideration for admission to the following campuses: The UCLA College (formerly College of Letters and Science) TAP, UC Irvine, Loyola Marymount University (LMU), Chapman University, and many others.

The Scholars Program philosophy is to promote mastery of subject matter demonstrated through writing, exposure to research, critical thinking, and analysis. Scholars courses are taught by faculty who are highly recommended by their respective departments and their students. The

Scholars Program coursework provides students with the educational background essential to university-level work.

## SMC Emeritus/Noncredit Older Adult Program

## smc.edu/emeritus

1227 Second St., Santa Monica, 310-434-4306
Email: emeritus@smc.edu, silverman_scott@smc.edu
SMC Emeritus is a unique noncredit program at Santa Monica College for adults age 55 and up. Established in 1975, the model program's curriculum includes courses designed to serve the interests and needs of adults who are now in or preparing for retirement, those dedicated to lifelong learning, and those seeking continued personal growth through creative use of their time. SMC Emeritus classes - except during the COVID-19 pandemic, when all classes are online -are offered primarily during the day at the SMC Emeritus Campus near the popular Third Street Promenade, and throughout the community - including Malibu - in easily accessible locations. There are no fees for the noncredit courses. Registration and enrollment are by mail, walk-in, or Internet. Registration forms are included in the SMC Emeritus schedule of classes and may also be downloaded from the SMC Emeritus website. SMC Emeritus also operates an art gallery (smc.edu/emeritusgallery) and hosts opening receptions for its exhibitions of works by students and members of the community. More information is available by calling the SMC Emeritus office or visiting the Emeritus website.

## STEM/MAS Program

smc.edu/stem
Drescher Hall 301, 310-434-3988
Email: stem@smc.edu
Santa Monica College's STEM Initiatives foster the student skills necessary to excel in science, technology, engineering, and math courses. The Maximizing Achievement in STEM (MAS) program is an academic support program designed to help traditionally under-represented students who are interested in STEM careers complete their studies successfully at SMC, transfer to a four-year research-oriented baccalaureate program, and enter the STEM workforce. Any student interested in STEM can take advantage of the following STEM-focused services and activities:

- Supplemental instruction (SI);
- Peer tutoring and coaching;
- Wellness therapist;
- Transfer and career counseling;
- Faculty-led workshops and events;
- Internship and research opportunities;
- Specialized STEM courses;
- STEM Cool Careers Panels, STEM Days on the Quad, and STEM student clubs.

STEM students are encouraged to apply to the STEM/MAS Program. For more information, students should see the STEM/MAS Program webpage or call the office.

## Study Abroad Programs

smc.edu/studyabroad

## International Education Center

Student Services Center S332, 310-434-4342
Santa Monica College is committed to promoting global citizenship. To support that goal, SMC's International Education Center offers several Study Abroad opportunities led by SMC faculty members. Tailored to make the most of a destination's resources, the Study Abroad programs take students to another country and immerse them in an exciting and engaging learning program. Each program gives students the opportunity to earn SMC credit as they expand their own intercultural awareness and foster a more global experience. Students who successfully complete a minimum of three semester units while attending a Study Abroad program will fulfill SMC's Global Citizenship graduation requirement for the Associate degree. Students should see the International Education Center or call the office for details.

## Supplemental Instruction (SI) Program <br> smc.edu/si

## Drescher Hall 302, 310-434-4121

The Supplemental Instruction (SI) Program provides academic assistance through free out-of-class sessions for SMC students enrolled in specific courses. During SI sessions, SI leaders present interactive group activities that engage students to help them learn course concepts, prepare for exams, and develop effective study skills. The sessions are voluntary, and help students develop a better understanding of course content, as well as more effective ways of studying.

SI also offers peer-facilitated study sessions led by students who have successfully taken the course, and are prepared to share what they have learned about how to study the material. Students engage in interactive study groups, discuss course content, learn and integrate study skills, participate in learning activities, and take mock exams.

Please Note: SI sessions are NOT tutoring sessions like the ones offered at various on-campus tutoring labs, and SI leaders do NOT tutor or assist students with homework problems.

Students should see the SI website for details.

## Sustainability Center

## smc.edu/sustainabilitycenter

1744 Pearl St., Santa Monica 310-434-3909
The Sustainability Center was established to provide SMC students and faculty with a space to facilitate meaningful exploration of key environmental and urban issues and solutions. The facility is a living laboratory for sustainability, featuring many innovative green building materials and practices. The Center provides ecotours, a library for books and videos, a library for seeds, useful sustainability resources, demonstration gardens, and a variety of other services and activities related to environmental and urban studies.

Students interested in obtaining environmental degrees, taking environmental courses, or building their transfer applications and resumes through applied learning opportunities are encouraged to visit the Sustainability Center and find out more about sustainability at SMC. The Center also provides internships and Federal Work-Study student staff positions focused on environmental research and advocacy.

The Sustainability Center is home to student environmental clubs and committees working on campus sustainability initiatives and research. From time to time, the Center also sponsors talks, which are free and open to the public, and offer the opportunity to meet and engage in dialogue with experts in the field.

The Sustainability Center is also headquarters for Sustainable Works (sustainableworks.org), a nonprofit offering special programs that show individuals and businesses how they can adopt sustainable practices that improve quality of life, reduce impacts on the environment, and decrease costs.

For more information, students should see the Sustainability Center website.

## Teacher Academy at SMC

smc.edu/ece
Bundy Campus, 3rd Floor
3171 S. Bundy Dr., Los Angeles, 310-434-8109
The Teacher Academy at Santa Monica College - a program of the SMC Education/Early Childhood Department - is a campus community for prospective educators of children from birth through 12th grade. The Teacher Academy was started in 1994 to foster a growing pool of future educators by offering courses, hands-on fieldwork experiences, mentorships, and a wide variety of support services and grants to help our students succeed as quality professionals in education.

Our program offers options for professional early childhood education certification - including Transitional Kindergarten (TK) Teacher certification - as well as professional development and transfer to four-year institutions to complete a PK-12 teacher credential. All options are designed to prepare
students to work with linguistically and culturally diverse groups of children and families in schools, centers, and homes. Courses are offered during the day, in the evening, on weekends, and online.

To find out more about the Teacher Academy and its offerings, students should visit our website or give us a call.

## Veterans Success Center (VSC) <br> smc.edu/vet <br> Cayton Center, Lower Level, Room 006, 310-434-8205

SMC's Veterans Success Center provides support to a student's transition from the military to college. The VSC offers a place where student veterans and their families can be supported and build community. Through the VSC, veterans have access to academic, career, and transfer counseling, as well as financial aid, tutoring, mental health counseling, and other services that help students achieve their education goals. A free textbook-lending library, study pods, computer lab, tutoring room, and a lounge are also available to all student veterans and their family members.

All Veterans Affairs paperwork for students receiving benefits under Chapters 33 and 35 of the Gl Bill® is also processed through the Veterans Success Center. [GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA).] More information about education benefits offered by the VA is available at the official U.S. government website at benefits.va.gov/gibill.

For more information, students should visit the Veterans Success Center website or drop by the VSC,.

## Workforce \& Economic Development (W\&ED) <br> smc.edu/workforcedevelopment <br> Bundy Campus, Room 417 <br> 3171 S. Bundy Dr., Los Angeles, 310-434-4199

Santa Monica College's Office of Workforce \& Economic Development (W\&ED) works with government funding sources to consolidate, coordinate, and improve employment, training, and literacy throughout our community by developing programs for students and business and industry professionals to further their education and advance their careers.

W\&ED understands that the growing pressure from international competition, the rapid change of technology, and the competitive position of the Los Angeles region and the state of California in the global marketplace are largely dependent on a highly skilled workforce. W\&ED, as a department in a premier educational institution, knows its role in the development of a workforce that attracts new business to the region and supports the growth of existing business and emerging industries.

W\&ED also has a commitment to provide Career Education (CE) programs that prepare students to enter or advance in their careers. W\&ED manages a variety of grants providing support to SMC's Career Education faculty and programs. W\&ED also helps support pathway development efforts by collaborating with K-12 partners to create robust Career Education pathways that provide career exploration and dual/concurrent enrollment opportunities to high school students.

SMC's Workforce and Economic Development Office offers a variety of services and training programs for area employers and residents. W\&ED designs customized programs to help develop the skilled workforce that the region needs to increase its economic growth and compete successfully in today's global market.

The W\&ED website offers useful tools to help students with their career goals. Students interested in Career Education (CE) will find resources they can download. One resource is Career Coach, which provides the opportunity to learn about employment prospects in the field, job opportunities, income potential, related degrees, and the education and training available at Santa Monica College.

## SUPPORT SERVICES

## Art Galleries

See SMC Pete and Susan Barrett Art Gallery, SMC Emeritus/Noncredit Older Adult Program

## Associated Students

See Office of Student Life and the Associated Students

## Athletics Counseling

smc.edu/athletics
Corsair Gym, 2nd Floor, Room 215 310-434-4311
Santa Monica College provides an excellent environment for students to begin their journey into higher education and compete at a high level in a chosen sport. SMC offers a variety of support programs for athletic pursuits, including special counseling for athletes interested in pursuing careers in athletics. The SMC coaching staff, academic counselors, and administration are committed to assisting student athletes to excel both in the classroom and on the field of play.

## Basic Needs Resources

smc.edu/basicneeds, 310-434-3100
Email: foodsecurity@smc.edu
SMC's Basic Needs Resources provide support to students in their daily life as they move toward their education goals.

Students' basic needs include access to nutritious and sufficient food; safe, secure, and adequate housing - to sleep, to study, to cook, and to shower; healthcare to promote sustained mental and physical wellbeing; affordable technology and transportation; resources for personal hygiene; and childcare and related support.

Basic Needs counselors can help connect students to on-and off-campus resources to meet their basic needs for:

- Food security,
- Housing security, and
- Mental health and wellness.

Basic Needs counselors can also assist students with Cal Fresh. Students can make an appointment by sending an email to foodsecurity@smc.edu or completing an online application at getcalfresh.org.

Students should visit the Basic Needs Resources website or send an email to foodsecurity@smc.edu for more information.

## Bookstore

See Campus Store

## Campus Police Services <br> smc.edu/police <br> 1718 Pearl St., Santa Monica, 310-434-4608 <br> Emergency, After Hours, \& Weekends, 310-434-4300

SMC maintains a Campus Police Department with personnel available 24 hours a day to help keep SMC's campuses safe and secure.

To report an emergency or criminal activities on or near the campus, dial 4300 or 911 on the emergency telephones located throughout the campus and parking structures, or call 310-434-4300 from a cellphone or off-campus telephone. The SMC LiveSafe App (download to your phone from the Apple App Store or Google Play) allows you to receive emergency notifications, communicate via text to report a variety of incidents, utilize the SafeWalk feature to have a friend watch you walk to your destination, or log on to find the many resources that SMC has to offer.

The Campus Police Department patrols each of the SMC campuses and provides students and staff with a number of services, including:

- Preparing and investigating crime and incident reports;
- Operating the campus "lost and found" service; and
- Providing student and staff escort services.

The Campus Police Department offers LiveScan Fingerprinting - by appointment only - Monday, Tuesday, Thursday, and Friday from 11 a.m. to noon and 2 p.m. to 3 p.m. Appointments may be scheduled by calling 310-434-4608. The fingerprinting must be associated with an SMC activity.

Please call the SMCPD office for general information and NON-emergency police services. Office hours are Monday through Friday 7 a.m. to 6 p.m. (subject to change without notice).

## Campus Store

bookstore.smc.edu
Email: bookstore@smc.edu
Main (next to Student Center), 310-434-4258
Airport Arts 123A, 310-434-4637
Bundy (next to main entrance), 310-434-3480
Center for Media and Design (CMD), 310-434-3750
Performing Arts Center 105, 310-434-3482
The SMC Campus Store sells new and used textbooks, school and office supplies, campus sweat- and T-shirts, and art materials. The Campus Store also stocks class schedules and the SMC catalog (which is updated annually).

The Campus Store provides the International Standard Book Number (ISBN), retail price, and/or other information (subject to change) about the required or recommended text-books and supplemental materials for each course offered at SMC. Students should go to bookstore.smc.edu and click on "Textbooks" for details. Students can browse through a catalog of items or search for a specific title, make purchases and rent textbooks on the spot, and have their order shipped directly to their home.

Students with disabilities may find some areas of the Campus Store inaccessible, and should request assistance if needed. A current booklist for classes is available through the Center for Students with Disabilities.

For up-to-date details on SMC Campus Store hours, refund and buyback policies, or other information, students should visit the Campus Store's webpage or call.

## Career Services Center

## smc.edu/careercenter

smc.edu/hiresmc
Student Services Center S110, 310-434-4337
The Career Services Center provides SMC students with a single, conveniently located source for career exploration, including choosing a college major and a career pathway through SMC's Areas of Interest, internships, and employment advisement in finding on- and off-campus jobs.

To help students plan their careers, the Career Services Center offers a special eight-week class (Counseling 12, Exploring Careers and College Majors) that provides an opportunity for students to explore their interests, identify and clarify their core values, evaluate their skills, and learn how their personalities contribute to career choice.

To help students learn how to be successful at work, the Career Services Center offers an eight-week class (Counseling 16, Job Success Skills) that teaches the skills necessary for new employees to survive the initial months on the job, adapt to the company culture, and succeed in remaining employed.

The Career Services Center operates SMC's Internship Program (see Internship Program, above, for details), which helps students find opportunities for internships and cooperative work experience in jobs related to their field of study. To find out about participating in SMC's Internship Program, students should call the Career Services Center, or visit the Internship Program's website (smc.edu/internship). The Career Services Center offers:

- Access to choices360.com, an online career-exploration program;
- Workshops on career exploration, resume writing, interview techniques, how to get the most out of a job, and other pre- and postemployment issues;
- Hundreds of job listings, available online at smc.edu/hiresmc; andjob search assistance.

The Career Services Center also offers individual career counseling by appointment. For more information, passwords to our online programs, or to make an appointment, students should visit the Career Services Center website or call the office.

## Center for Wellness \& Wellbeing smc.edu/wellness <br> Math Complex 75, 310-434-4503, 800-691-6003

SMC's Center for Wellness \& Wellbeing offers short-term personal counseling to currently enrolled students who have paid the Health Services fee. Personal concerns sometimes interfere with study and concentration. These concerns may be feelings of anxiety, depression, or lack of selfconfidence; interpersonal problems with family or friends; life stresses such as leaving home, death of a loved one, mid-life transitions; or other problems such as alcohol or drug use, eating habits, sexual issues, etc.

Licensed psychologists and interns/trainees help students resolve these problems or help them find appropriate resources in the community.

Topic-oriented workshops (e.g., Test Anxiety, Stress Management) are also offered to students.

For in-the-moment mental health support, students can call 800-691-6003, the $24 / 7$ emotional support line. For an appointment to seek individual psychological services, or to find out about upcoming workshops, students should call the Center for Wellness \& Wellbeing.

## Child Care Services

smc.edu/childcareservices
Bundy Campus, Room 317
3171 S. Bundy Dr., Los Angeles, 310-434-8280
Email: lopez_jeanette@smc.edu
Santa Monica College offers several child care options - including FREE child care through the CCAMPIS program - for students while they attend SMC. SMC students with child care needs should see the Child Care Services website (smc.edu/childcareservices) or email CCAMPIS Project Manager Jeanette Lopez at lopez_jeanette@smc.edu for more information.

## Associated Students Child Care Fund

Single parents who have financial need, a minimum 6-unit enrollment, a minimum 2.0 GPA , and a child under 10 years of age - AND who are NOT receiving subsidized child care - may qualify to receive up to $\$ 400$ monthly toward their child care expenses.

## Santa Monica Early Childhood Lab School

Santa Monica College and the City of Santa Monica partnered to build the innovative Early Childhood Lab School. The Lab School will grow to serve up to 110 children annually, and give teachers in-training in SMC's Education and Early Childhood programs the hands-on experience they need to develop crucial expertise under the guidance of leading education professionals. Located at the corner of 4th Street and Civic Center Drive in Santa Monica, the Lab School is being operated by the nonprofit child-development center Growing Place. Information on Lab School developments is available at smc.edu/labschool.

## Computer Labs and Services <br> \section*{smc.edu/computerlabs}

Santa Monica College has many computer-based services and on-campus computer labs for students. On-campus wireless access to the Internet is available at various indoor and outdoor areas on SMC's various campuses to all currently enrolled students with an SMC computer lab account and a correctly configured computing device.

Every SMC student receives a free college email account that offers a permanent email address (as long as Google is the service provider). IMPORTANT: THIS EMAIL ADDRESS IS WHERE SANTA MONICA COLLEGE WILL SEND ALL OFFICIAL COMMUNICATIONS FROM THE COLLEGE TO

A STUDENT. To access communications from the College, a student can use any electronic device with Internet access. Students also have available various other Google services, including online storage space for documents. Students are strongly urged to read the Google Privacy Policy (smc.edu/google) before using the service.

Students using any SMC computer services are expected to abide by SMC's Responsible Computer Use Policy (see smc.edu/computer_policy for details). On-campus computers may be restricted to College-related work at any time. All files MUST be saved to either student-selected online storage services or onto student-provided removable media such as USB flash drives. Any files not saved properly are subject to loss, and the College is NOT responsible for any work lost while using College computer labs or services.

The following computer labs are open to ALL CURRENTLY ENROLLED students:

- The SMC Library Computer Commons (downstairs, near the Reference Desk, 1st Floor North) - Computers and wired and wireless network connections are available to access a variety of information resources, (310-434-4254); and
- The Bundy Learning Resource Center (LRC) - Bundy Campus, 3171 S. Bundy Dr., Room 116 (310-434-3440).

An additional computer lab is open to currently enrolled students WITH A VALID ASSOCIATED STUDENTS ACTIVITIES STICKER:

- The Cayton Associated Students Computer Lab - Cayton Center 209 (above the cafeteria) (310-434-4615).

The following computer labs, primarily for students enrolled in specific classes, make their equipment and software available to all enrolled SMC students, but ONLY at times when the labs are not in use for instruction or tutoring purposes (check with the lab for available hours):

- The Computer Science and Information Systems (CSIS) Lab — Business 231 (310-434-4783); and
- The Library Computer Lab - SMC Library (2nd Floor North (310-434-4254).

SMC has more than 700 computers in specialized computer labs restricted to special programs or to students enrolled in specific classes. Special programs include those offered by SMC's Center for Students with Disabilities, SMC Emeritus program for older adults, and various counseling centers. Specialized labs are available to students enrolled in specific courses in many academic disciplines, including art, computer science, graphic design, earth sciences, English and other languages, entertainment technology, fashion design, life sciences, math, music, photography, and physical sciences.

## Corsair Newspaper <br> thecorsaironline.com <br> Center for Media and Design 130, 310-434-4340

The Corsair, Santa Monica College's student-run newspaper, has a print edition published every Wednesday during the Fall and Spring semesters, as well as an online news site. The newspaper and its online edition have won numerous national, state, and local awards for writing, photography, graphic design, multimedia, and online content.

The Corsair welcomes all students to help create the newspaper, which is a lifeline of news and entertainment for the entire College community. Each week, students choose what news and issues to cover. Experience on the Corsair can lead to internships with major media companies.

Students who enroll in Journalism 16 become the staff that produces the print and online editions of the Corsair. Students in Journalism 22/ Photo 14 become the photo staff of the paper. The Corsair staff also produces multimedia content such as videos for the online site, and manages all Corsair social media accounts. Students should note that it is recommended, but not required, that writers and editors first take Journalism 1 or Journalism 8, and that photographers take Photo 1 and Journalism 21/Photo 13 to prepare for the newspaper production classes.

Students whose schedules do not permit taking the staff classes can become Corsair "contributors." They will take on assignments or create their own in collaboration with Corsair editors, and will receive bylines and photo credits, but will not receive any units of credit for their efforts.

Students interested in working on the Corsair may contact one of the above professors or come into the Corsair office to meet the editors and learn more about the Corsair.

## Counseling \& Transfer Services

smc.edu/generalcounseling
Student Services Center S256, 310-434-4210
Comprehensive academic and transfer counseling services are available to all Santa Monica College students in General Counseling \& Transfer Services. (Note: Career counseling services are available in the Career Services Center.) Highly trained and experienced counselors are available to assist students with a variety of issues related to student success. Students are encouraged to contact a counselor at least once each semester to discuss their education goals. Counselors are able to provide students with professional guidance in the following areas:

- Reviewing student information to determine appropriate course options;
- Exploring academic and personal goals, and identifying possible educational options;
- Developing short-term and long-term education plans;
- Explaining the various certificate and degree programs available at SMC, and offering assistance in researching alternative college options if the student's desired program is not offered at SMC;
- Assisting with identification of transfer options and course requirements for University of California (UC), California State University (CSU), independent, and out-of-state institutions; and
- Providing referral information to other student support service programs on campus, as well as to other off-campus resources.

In addition to one-on-one counseling sessions - which are currently offered in person, via video, and by phone - General Counseling \& Transfer Services also provides counseling services online at smc.edu/ onlinecounseling.

During the academic year, General Counseling \& Transfer Services holds a number of hybrid and online workshops that address topics such as the transfer process, educational planning, study skills, and time management. The Counseling Department also offers courses that provide a more indepth study of the topics listed above. Students will find these courses listed under the "Counseling" heading in the Schedule of Classes.

Drop-in counseling services for quick issues requiring a short consultation (15 minutes or less) are continually available, and students may make appointments for more extensive counseling sessions during most parts of the year. For General Counseling \& Transfer Services hours and other information, students should visit the website or call the office.

## Education and Early Childhood Counseling <br> smc.edu/ece <br> Bundy Campus, Room 317 <br> 3171 S. Bundy Dr., Los Angeles, 310-434-8109

The Education and Early Childhood program provides academic and professional preparation, as well as transfer assistance, for students interested in teaching careers (infant through grade 12) or related work with children and families. Students receive individualized academic support, counseling, and professional growth advisement, including assistance with permit applications for students seeking employment in early childhood education.

## Financial Aid and Scholarships

Financial Aid:
smc.edu/financialaid
Student Services Center S133, 310-434-4343

## Scholarships:

smc.edu/scholarships

## Student Services Center S133, 310-434-4343

Santa Monica College provides a variety of resources to assist and encourage students who need financial assistance. Federal and State grants, work-study, loans, and fee waivers are available through SMC's Financial Aid Office.

Scholarships are offered for a wide range of achievements and activities through SMC's Scholarship Office, and many have no requirements for financial need. Together, Financial Aid and Scholarships annually provide over $\$ 45$ million of assistance to SMC students!

Students can apply for federal financial aid and a California College Promise Grant (CCPG) by selecting the fafsa.gov link through the SMC Financial Aid website (smc.edu/financialaid). At this website, students can find links to federal and state agencies. Students can also find answers to their questions in the SMC Student Financial Aid Handbook. For specific questions, students can call the Financial Aid Office. Santa Monica College has partnered with BankMobile to process financial aid disbursements. Students should visit smc.edu/bankmobile for more details.

SMC's Scholarship Office provides information about scholarships to aid students - including high school students - entering or continuing at SMC, or transferring from SMC to a four-year college or university. Monetary awards in various amounts are given in recognition of academic excellence and potential for success. The Scholarship Office distributes more than $\$ 450,000$ in scholarship funds each year from the Santa Monica College Foundation (an endowment fund that provides proceeds for about 500 different scholarships), service clubs and local organizations, private individuals, and other organizations, foundations, and corporations. Information on the requirements for awards can be obtained from the Scholarship Office. Students must have completed 12 units with a GPA of 2.5 at Santa Monica College to be eligible to apply for scholarships. For more information, students should visit the Scholarship Office website or call the office.

## Food Services

Santa Monica College offers a variety of on-campus food services. Most food services are located on the ground floor of the Student Center. The food services area includes a food court, where a selection of meals, snacks, and beverages may be purchased at reasonable prices. Service is provided indoors, and seating is available inside and on outdoor patio areas. Vending machines can also be found at various locations on the campus.

## Gateway to Persistence and Success (GPS) smc.edu/gps

SMC's Gateway to Persistence and Success (GPS) - an online tool that connects students with their instructors, counselors, and student support services - acts as an 'early warning' system to help students address issues affecting or interfering with their education. Through GPS, instructors can alert Counseling or other services when a student is struggling, and students can receive feedback that gives them a solid idea of how they are doing in class. GPS also gives students who need help access to rapid referrals to support services, as well as positive reinforcement and encouragement.

For more information, students should visit the website.

## Health Insurance

The Health Services fee SMC students pay at the time they enroll is NOT health insurance. The fee covers ONLY the services offered at the SMC Health Services Center (see Health Services Center, below, for details). Any expenses a student incurs for medical services outside the scope of those covered by the Health Services fee, however, are the sole responsibility of the student and not the Santa Monica Community College District.

SMC's Health Services Center provides health services and first aid to currently enrolled Santa Monica College students. SMC's Student Health Center's focus is on health promotion, illness prevention, treatment of acute illness, and health education to promote student success. All services are provided on a confidential basis.

International students should consult the International Education Center for information on health insurance, which they are required to have while attending SMC.

## Health Sciences Counseling smc.edu/ncs <br> Nursing: smc.edu/nursing <br> Respiratory Care: smc.edu/rtlink <br> Bundy Campus, 3rd Floor <br> 3171 S. Bundy Dr., Los Angeles, 310-434-3453

The Health Sciences Counseling program provides SMC Nursing and Respiratory Care students with academic counseling, educational planning services, and other educational and counseling services specific to health sciences.

## Health Services Center

## smc.edu/healthcenter

## Cayton Center 112 (next to Cafeteria), 310-434-4262

SMC's Health Services Center provides health services to currently enrolled Santa Monica College students, with referrals as needed. The focus of the Health Services Center is on health promotion, prevention of illness, treatment of acute illness, and health education.

The Health Services staff provides the following to all currently enrolled students who have paid the Health Services fee:

- Assessment and intervention by a Registered Nurse (RN) for short-term illness, health screening, and referrals to the available physician and/or other appropriate community agencies when necessary;
- First aid;
- Physician (MD) and Nurse Practitioner (RNP) assessment and intervention;
- Low-cost prescription medications prescribed by Health Services Physician or Nurse Practitioner;
- HIV testing;
- GYN screening and treatment;
- Blood pressure measurement;
- Tuberculin Mantoux skin test;
- Over-the-counter medications;
- Selected immunizations at cost; and
- Pamphlets and other educational information.

The Communicable Disease Center and the American
College Health Association recommend the following immu-
nizations for college students: rubella (German measles), rubeola (measles), and tetanus. These immunizations -
often required for students transferring to other institutions

- are available in our office.

All campus accidents must be reported immediately to the Health Services Center.

For hours and other information, students should call the
Health Services Center or visit our website.

## KCRW 89.9 FM

kcrw.com Main Office, 424-538-8500
1660 Stewart St., Santa Monica
Membership, 888-600-5279
KCRW 89.9 FM, a community service of Santa Monica College, is Southern California's leading National Public Radio affiliate, featuring an eclectic mix of music, news, information, and cultural programming. KCRW.com and the KCRW-developed smartphone app extend the station's profile globally, with three streams featuring web-exclusive content - all music, all news, and the live station simulcast - as well as an extensive list of podcasts.

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Library
smc.edu/library
Information, 310-434-4334
Reference Service, 310-434-4254
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With more than 95,000 volumes and access to over 18,000 full-text periodicals, SMC's library is home to one of the largest collections of materials in the California Community College system. The library offers a comfortable, studious atmosphere, with professional librarians available to assist - in person, via chat, or by email - with research and study needs.

SMC's library provides more than 200 computers for student use to access a variety of information resources, including the library online catalog, fulltext article databases, and Internet resources. These resources are also available to SMC students and staff from off-campus locations through the library's webpage.

The library also offers several courses specifically designed to introduce students to the research process and the variety of types of information resources available in print and online. These courses are strongly recommended for every SMC student, and are especially important for students planning to transfer to a four-year college or to a university. For descriptions of these courses, students should see the "Library Studies" listings in the Schedule of Classes.

The library extends borrowing privileges to Santa Monica College's students, faculty, and staff. Residents of the Santa Monica Community College District may apply for a Community Patron Card (\$20 per year). SMC volunteers and high school students - as well as instructors at area schools and universities - may apply for a free Courtesy Card.

For library hours and other information, students should visit the library webpage.

## Music Performance Groups <br> smc.edu/music <br> SMC Performing Arts Center 111 310-434-4323 <br> 1310 11th St., Santa Monica

SMC's music performance groups participate in a variety of concerts and other musical performances, including musicals, opera and theatre productions, and other community events. Students may earn credit for their participation in music performance classes, including the Concert Chorale, Chamber Choir, Jazz Vocal Ensemble, Wind Ensemble, Piano Ensemble, Percussion Ensemble, Symphony Orchestra, Jazz Band, Opera Theater, and Musical Theatre. An Applied Music Program (see Mentor Program in the Arts/Applied Music Program, above) is also offered, with qualifications determined by audition. For more information, students should visit the Music Department website or call the office.

## Office of Student Life and the Associated Students (A.S.) smc.edu/OSL <br> Cayton Center 202, 310-434-4250

The Office of Student Life is the hub of student activities. The A.S. Board of Directors, A.S. Commissioners, Inter-Club Council (ICC), Associate Dean of Student Life, and student activities staff can all be found there, along with information on A.S. and club activities, use of campus public areas, campus student publicity, and other details.

The Associated Students (A.S.) - The student-directed organization of the SMC student body and its elected or appointed student officers promote the intellectual, social, and cultural welfare of students through proper, effective government. Students participating in A.S. Government gain firsthand experience with the governing process and build management and leadership skills.

The A.S. Resource fees support a rich program of extracurricular activities including more than 60 student clubs to foster academic achievement, social interaction, and community involvement.

Students may participate in A.S. Government as elected officers serving one-year terms on the A.S. Board of Directors or as the Student Trustee. Students may also volunteer as A.S. Commissioners appointed by the Board of Directors to help carry out directors' goals and serve on committees.

Students elected to A.S. Government can represent the interests of their fellow students in how SMC operates, including instructional support systems, student services, financial support services, and planning. SMC's

Board of Trustees grants and defines A.S. Government's legislative and fiscal authority.

Students in A.S. Government must maintain a minimum 2.0 GPA and be enrolled in at least eight (8) units per semester. For details, students should see the Associated Students website or ask the Office of Student Life for information.

## Associated Students Activities

The A.S. Resource fee is optional. Students who choose to pay the A.S. Resource fee each semester enrich campus life with student clubs, special events that include concerts and guest speakers, student clubs, and special events. Students with an active A.S. Resource sticker also enjoy special privileges and benefits such as:

- Priority use of the Cayton Associated Students Computer Lab;
- Student club membership and support to start a club;
- FREE Scantrons and Blue Books for testing;
- Leadership opportunities (elected or appointed);
- Assistance with food security through the Free Lunch VoucheR (FLVR) program, Galleys (food pantries), and Corsair Market (free farmers market);
- And much more!

For all the details, students should visit the Office of Student Life website or call for information.

## Student Clubs

One of the best ways to get involved in campus life is to join one of SMC's more than 60 student clubs. The clubs reflect the wide range of interests SMC students have in areas such as academic achievement, science, sports, creative arts, business and industry, social awareness, and service. Club activities include field trips, business meetings, networking opportunities, guest lectures, and social events to enhance the educational and social experiences students have on campus and in the community. To find out about student clubs, see the Student Clubs website.

California law forbids secret fraternities and sororities in public community colleges. All clubs at SMC - with the exception of the honor scholarship societies, which require specific qualifications (see Honors Societies, above, for details) - are open to all students.

## Inter-Club Council (ICC)

The Inter-Club Council (ICC) promotes SMC's student clubs to attract and increase student participation in them, encourage the development of student leadership and service, and foster interaction among the clubs. The ICC sponsors Club Row, an annual spring festival that brings all of SMC's student clubs together to showcase their variety and give students the chance to find out first-hand what activities the clubs offer.

## SMC John Drescher Planetarium

## smc.edu/planetarium

Drescher Hall 223 (near elevator)
Advance Ticket Sales, 310-434-3005
Note: Until further notice, the planetarium will present its shows online using the Zoom platform (with a few possible exceptions for special telescope viewing sessions). A link to the shows is available on the date of the show at smc.edu/planetarium.

SMC's John Drescher Planetarium features a computer-driven optical projection system coupled with an audiovisual system, which provides the planetarium with capabilities for multimedia presentations. The planetarium is used by SMC astronomy and science classes, local schools, community groups, and the general public.

On Friday evenings during the academic year, the planetarium presents two highly popular astronomy shows. "The Night Sky Show" at 7 p.m. is an interactive general interest, 50-minute introduction to the wonders and sights of the night sky. The show is updated weekly to reflect the everchanging sky and the latest news in space exploration and astronomy, and
questions from guests about their favorite constellations or other cosmic phenomena are welcomed. The Feature Show at 8 p.m. concentrates in more detail on a specific topic such as the exploration of Mars or the quest for life beyond Earth, provides telescope viewing opportunities at various times of year, and brings guest experts to speak at the SMC campus. From time to time, the planetarium offers Sunday Matinee shows at 2 p.m.

The planetarium's website lists show dates, topics, and other information, including how to arrange a special group presentation.

## SMC Pete and Susan Barrett Art Gallery

smc.edu/Barrett, Information 310-434-8204
1310 11th St., 1st Floor, Santa Monica, 310-434-3434
The SMC Pete and Susan Barrett Art Gallery presents exhibits of the best in contemporary art by local, national, and international artists, as well as SMC's annual student and faculty art exhibitions. The Gallery also hosts SMC's popular Holiday Art Sale. Each exhibit is free and open to the public, and has an opening reception where artists, students, and members of the community can gather to enjoy and exchange ideas on the works presented. Many exhibits include free informative art talks. Details on upcoming art exhibitions, gallery receptions and talks, and other activities are available by calling the Gallery, visiting the Gallery's webpage, or browsing the SMC Events calendar (smc.edu/calendar).

## SMC Photography Gallery

## smc.edu/photo

## Drescher Hall, 2nd Floor, 310-434-4289

The SMC Photography Gallery is nationally recognized as a significant venue for photographic art. As part of the Westside's flourishing art movement, the gallery enjoys active support from the community. Each exhibit has an opening reception where artists, photographers, students, and members of the community can gather to enjoy and discuss images that have made an impact on the world of photography. Information on gallery hours, exhibits, and opening receptions is available by calling the gallery or browsing the SMC Events webpage (smc.edu/calendar).

## SMC Student Email

Santa Monica College uses Google Gmail to communicate with students and to provide each SMC student with a FREE email account. Gmail accounts are very user friendly, can be reached from any computer or mobile device with Internet access, include online storage, and give students access to Google Docs, Calendar, and other services. Details are available at smc.edu/google.

Before setting up and starting to use a Gmail account, students should BE SURE TO READ THE GOOGLE PRIVACY POLICY (link at smc.edu/google). To set up a Gmail account, students should go to smc.edu/cc and log into Corsair Connect, then click on the SMC@Email icon and follow the instructions. Once the Gmail account is set up, students should be sure to check it frequently, as this will be where Santa Monica College will send all official communication from the College to students.

Note: The @student.smc.edu email address is NOT a permanent service, and will be disabled after a period of non-enrollment at SMC. Students should NOT link or associate their SMC student email address with personal and non-SMC related services, including Facebook, Twitter, Instagram, and other social media, as well as bank account(s), ATM and credit cards, and for purchased apps/services. SMC email addresses may be restricted at the College's discretion at any time.

## SMC Student I.D. Card

SMC students may obtain one SMC student I.D. card free of charge through the Cashier's Office. The card provides SMC students with a photo I.D., enhanced access features, and improved campus security. The card offers a convenient way to speed up checking out books and materials from the SMC Library and to access the campus tutoring labs and learning resource centers, as well as purchase discount tickets for selected events or activities.

For more information, students should contact the Cashier's Office.

## Student Employment Program

smc.edu/studentemployment

## Student Services Center S133, 310-434-4343

The Student Employment Program - offered through the Career Services Center and processed through the Financial Aid Office - assists SMC students seeking part-time jobs at Santa Monica College, and offers students information on the skills and characteristics of a successful employee. On-campus jobs are available in many departments and programs on SMC's Main and satellite campuses.

Students may be employed at SMC under two special budget programs: Student Help (SH) and Federal Work-Study (FWS). SH pays students to work on campus through department and program budgets. FWS is a Financial Aid award that pays a student wages for employment. The award is funded through the Federal Work-Study Program, a Federal financial aid program that requires that the student apply for Federal financial aid, meet specific eligibility requirements, and be awarded FWS funds by the Financial Aid Office.

To be employed as a student worker at Santa Monica College, a student must have a valid Social Security (SS) Card with the correct spelling of the student's name. F-1 students will be given a form letter to request an SS card from the Social Security Office.

For more information, students should visit the Student Employment website or call the Career Services Center. For additional student employment options, students should consult the Career Services Center.

## The Edye broadstage.org <br> Information \& Tickets, 310-434-3200 <br> SMC Performing Arts Center <br> 1310 11th St., Santa Monica

The Edye is a small "black box" performance and rehearsal facility that opened in fall 2007. The Edye is an ideal setting for intimate concerts and small productions offering audiences the experience of being up-close and personal with performance art. Many of the events held here are free, but ALL require advance reservations. Please see the website or call the Information number for events listings and other details.

## The Eli and Edythe Broad Stage (The Broad Stage) broadstage.org <br> Information \& Tickets 310-434-3200 <br> SMC Performing Arts Center <br> 1310 11th St., Santa Monica

The Eli and Edythe Broad Stage - known familiarly as The Broad Stage opened in fall 2008 to host a variety of top-rated music, dance, and other events, including fully staged commercial productions. The Broad Stage is a top entertainment destination for audiences throughout the region. The latest details on upcoming performances and ticket information are available on the website.

## Theatre Arts Productions smc.edu/theatre <br> Theatre Arts Complex, 310-434-4319

Students at Santa Monica College may participate in full-scale productions offered to the community and receive training in all aspects of theater productions, from intense classes specifically for the training of the actor (including acting classes in Modern Realism and various historical styles, vocal production for the stage, and stage movement) to training in the technical aspects of theater production (including stagecraft, costuming, make-up, sound, lighting, projection, stage management, and more). Students also have many opportunities to audition for various other public performances.

The College's facilities for educational theater - the Theatre Arts Complex - provides two performance spaces under one roof on SMC's main campus. With all its amenities, the Theatre Arts Complex is an ideal place to teach the art of theater and to perform stage productions for the community.

The latest details on upcoming performances and ticket information are available on the website.

## Tutoring Services smc.edu/tutoring

Tutoring helps students excel academically. Santa Monica College provides all enrolled students with free tutoring services in most subjects through a number of on-campus tutoring centers.

Tutoring is offered to support a wide variety of programs, including:

- Accounting
- Business
- Computer Science
- Economics
- ESL
- History
- Humanities
- Logic
- Math
- Modern Languages
- Political Science
- Science
- Writing

Specialized tutoring may also be arranged through the Center for Students with Disabilities (310-434-4265), EOPS/CARE (310-434-4268), the Scholars Program (310-434-4371), and the International Education Center (310-434-4217). General tutoring information and the hours of the tutoring centers are available on the Tutoring Services webpage (smc.edu/tutoring).

Students do not need to wait to schedule a tutoring appointment. Tutoring appointments are scheduled online through Corsair Connect (smc.edu/cc).

Tutoring offers many benefits, including giving students the opportunity to gain a better understanding of the material from tutors who have mastered the coursework, review key concepts from courses, ask the questions they did not ask in class, and formulate questions to take back to instructors about course material. Tutoring also helps students learn new methods for notetaking and textbook reading, as well as new study strategies.

## Welcome Center

## smc.edu/welcomecenter

## Student Services Center S110, 310-434-8101

The Welcome Center is a one-stop location to assist first-time SMC students as they begin their journey at the College. Our outreach and recruitment strategy blends a hub-spoke approach to interface with local high schools, community, and out-of-state students. The Welcome Center staff represents SMC at local and national college fairs, career days, and other special events each year.

The Welcome Center serves as a bridge between SMC and its partner high schools, middle schools, and community agencies to present Santa Monica College as an elite higher-education choice, and to ensure a smooth onboarding and transition for entering students.

The Center supports students in a nurturing and welcoming environment. Students receive vital new-student information and step-by-step guidance through the enrollment process. As the first point of contact for SMC, the Welcome Center offers campus tours and introduces students, parents, and high school counselors to educational counseling and academic programs, student services, and other campus resources.

At the Welcome Center, students can use computers to apply to SMC, enroll in classes, complete their online orientation, and/or work on their education plans, as well as get assistance with:

- Applying to SMC;
- SMC Promise concerns;
- Navigating Corsair Connect;
- Completing orientation;
- Understanding financial aid; and
- Referrals to campus resources.

For more information, students should visit the Welcome Center website or contact the office.

## ACADEMIC POLICIES

This section of the SMC catalog offers a summary overview of selected academic policies, rules, regulations, and procedures at Santa Monica College. Topics are presented in alphabetical order. Information was current when this edition of the catalog was published. Santa Monica Community College District administration reserves the right to add, amend, or repeal any of its policies, rules, regulations, and procedures at any time. The information provided in this section is subject to change without notice. Please see the District's Administrative Regulations at smc.edu/ AdminRegulations for additional details, as well as information on topics not covered in this or other sections of the catalog.

## ACADEMIC AND PROGRESS PROBATION AND DISQUALIFICATION POLICIES

## Academic Probation

To remain in good academic standing at Santa Monica College, students must maintain a C (2.0) or better cumulative grade point average. Students will be placed on academic probation if they:

- Fall below a C (2.0) cumulative grade point average in 12 or more SMC cumulative units attempted; or
- Transfer to SMC while on disqualification status at another college or university; or
- Are readmitted after disqualification from SMC.

Students on academic probation are limited to enrolling in a maximum of nine (9) units in a spring or fall semester and five (5) units in a winter or summer session. Students who have been readmitted under probationary status after disqualification from SMC, or who have transferred to SMC after disqualification from another institution, are limited to a maximum of six (6) units in a spring or fall semester and five (5) units in a winter or summer session.

Students will remain on academic probation until they raise their cumulative SMC grade point average to a 2.0 or better, or are disqualified from attending SMC due to unsatisfactory academic performance.

As a preventive measure, students are urged to review the Attendance Policies section. Failure to properly withdraw from classes causes many students to be placed on academic and/or progress probation-situations that can be avoided by timely and appropriate withdrawal. It is the student's responsibility to withdraw from a course. Informing the instructor is NOT sufficient. Failure to withdraw from a course can lead to receiving a grade of $\mathbf{F}(\mathbf{0}, 0)$.

F-1 VISA STUDENTS PLEASE NOTE: Federal law requires students with an F-1 visa to complete 12 units during each fall and spring semester, regardless of academic status. If there is ANY possibility that a student may be placed on academic probation or disqualified from attending SMC due to poor academic performance, the student should IMMEDIATELY arrange to discuss the situation with a counselor from the International Education Center.

## STUDENT ATHLETES IN SEASON OF COMPETITION (Spring/ Fall) PLEASE

NOTE: To compete in a given sport at SMC, a student must be enrolled in and actively attending 12 units (a maximum of 3 of those units can be for KIN PE courses) during the season of competition, regardless of academic status. If there is ANY possibility that a student may be placed on academic probation or disqualified from attending SMC due to poor academic performance, a student should IMMEDIATELY arrange to discuss the situation with an athletic counselor by calling 310-434-8017.

## Progress Probation

To remain in good standing at Santa Monica College, students must not exceed the allowed percentage of I (Incomplete), W (Withdrawal), and NP (No Pass; formerly NC-No Credit) notations within the specified number of enrolled units.

A student enrolled in at least twelve (12) semester units will be placed on progress probation if the percentage of units in which the student receives a notation of W (Withdrawal), I (Incomplete), or NP (No Pass) reaches or exceeds $50 \%$ of units enrolled.

Students on progress probation are limited to enrolling in a maximum of nine (9) semester units in a spring or fall semester and five (5) semester units in a winter or summer session.

Students will remain on progress probation until they increase their number of completed units to meet the required percentage of their enrolled units, or until they are disqualified from attending SMC due to their continuing unsatisfactory progress.

F-1 VISA STUDENTS PLEASE NOTE: Federal law requires students with an F-1 visa to complete 12 units during each fall and spring semester, regardless of academic status. If there is ANY possibility that a student may be placed on progress probation or disqualified from attending SMC due to unsatisfactory progress, the student should IMMEDIATELY arrange to discuss the situation with a counselor from the International Education Center.

STUDENT ATHLETES IN SEASON OF COMPETITION (Spring/ Fall) PLEASE NOTE: To compete in a given sport at SMC, a student must be enrolled in and actively attending 12 units (a maximum of 3 of those units can be for KIN PE courses) during the season of competition, regardless of academic status. If there is ANY possibility that a student may be placed on progress probation or disqualified from attending SMC due to unsatisfactory progress, the student should IMMEDIATELY make arrangements to discuss the situation with an athletic counselor by calling 310-434-8017.

## California College Promise Grant (CCPG) Satisfactory Academic Progress Requirement

The State of California requires California College Promise Grant (CCPG) recipients to meet certain minimum academic standards. Please note:

- To remain CCPG eligible, students must maintain at least a 2.0 GPA and a course completion rate of at least $50 \%$.
- Students who fail to meet the GPA and/or completion rate standards will be placed on CCPG Probation.
- Students on CCPG Probation have one major term (fall or spring semester) to raise their GPA and/or completion rate.
- Students who fail to raise their GPA and/or completion rate up to the minimum standards may become ineligible for a CCPG for the next fall or spring semester unless they (a) have already enrolled in the next fall or spring semester; or (b) have not yet completed 12 units.

More information about the California College Promise Grant (CCPG) Satisfactory Academic Progress Requirement, including how to appeal the loss of CCPG eligibility, is on the SMC Financial Aid webpage.

## Academic Disqualification

Academic disqualification will result if a student who begins the fall or spring semester on academic probation fails to achieve a cumulative GPA of 2.0 or higher by the end of the semester. However, any student on academic probation whose most recent semester GPA equals or exceeds a 2.0 GPA will not be disqualified, but continue on academic probation. Students on "readmitted disqualified" status will be initially limited to a maximum of six (6) units when pre-enrolling for the next fall or spring semester, and a maximum of three (3) units when pre-enrolling for the next winter or summer session. A student who becomes disqualified after pre-enrolling for the subsequent semester will be administratively dropped from all registered courses if the student is not reinstated by a counselor.

For further information, please see an SMC counselor.

## Progress Disqualification

Students who have been placed on progress probation at the end of a fall or spring semester will be disqualified from Santa Monica College at the end of the subsequent semester when the cumulative percentage of units in which
a student receives a notation of W (Withdrawal), I (Incomplete), or NP (No Pass; formerly NC-No Credit) reaches or exceeds $50 \%$ of units enrolled.

A student who becomes disqualified after pre-enrolling for the subsequent semester will be administratively dropped from all registered courses if the student is not reinstated by a counselor.

Any student on progress probation, however, whose most recent semester work does not exceed the allowed percentage of W, I, or NP notations will not be disqualified, but continue on progress probation. Students on "readmitted disqualified" status will be initially limited to a maximum of six (6) units when pre-enrolling for the next fall or spring semester, and a maximum of three (3) units when preenrolling for the next winter or summer session. A student who becomes disqualified after pre-enrolling for the subsequent semester will be administratively dropped from all registered courses if the student is not reinstated by a counselor.

Students should go to smc.edu/DQProbationPolicies or see a counselor for more information.

## Reinstatement of Disqualified Students

Students who have been disqualified (dismissed) from Santa Monica College due to poor academic performance and/or unsatisfactory progress, and who have been away from SMC for one semester or less, must complete and submit a 'Disqualified Student Petition for Reinstatement to Probationary Status.' Students who petition for reinstatement to SMC may or may not be allowed to return, depending on reinstatement guidelines. To complete the reinstatement petition, students must log in to Corsair Connect at smc.edu/cc, then go to 'SMC Quick Links,' click on ‘DQ Student Petition,' and follow the instructions. Once the petition is successfully submitted, a confirmation message will appear, and the petition will be saved in the Corsair Connect account. To have a reinstatement petition reviewed and processed, a student MUST consult a counselor. The counselor will determine whether reinstatement is possible, what conditions the student must meet in order to enroll at SMC, and how many units the student may enroll in, up to a maximum of 6 units per academic term.

If a student is denied reinstatement, the counselor may require the student to successfully complete a specific number of units at another college or university, with a specific minimum GPA, before being allowed reinstatement to SMC. Other policies regarding reinstatement at SMC include:

- After a 1st disqualification, if a student is allowed to reinstate, the counselor will specify a maximum number of units the student can enroll in, up to a maximum of six (6) units for a fall or spring semester, and up to a maximum of three (3) units for a winter or summer session;
- After a 2nd disqualification, a student must wait for one semester and possibly one intersession before requesting to be reinstated; and
- After a 3rd disqualification, and each disqualification after that, a student must wait for one year before requesting to be reinstated.

Please see smc.edu/DQProbationPolicies for information on other requirements for disqualified students seeking reinstatement to SMC.

## Admission/ Readmission of Students Disqualified for Academic or Progress Reasons

A disqualified student who wishes to be readmitted after being away from Santa Monica for two consecutive semesters (one year) or longer or who is attending SMC for the first time after being disqualified from another institution is required to file BOTH an SMC Admission Application AND a 'Disqualified Student Petition for Reinstatement.' The student must take the following steps IN THE ORDER PRESENTED.

- The student must file an application for admission to SMC by going to smc.edu/apply and clicking on the 'Returning Students' section, and then on "Petition for Reinstatement."
- After submitting the application, the student will receive an email that provides an SMC Student ID number, which will be used to log in to Corsair Connect. Returning students will have their previous SMC ID number reactivated in the system.
- The student must log in to Corsair Connect, look under 'SMC Quick Links' for the ‘DQ Student Petition' link, click on that link, and complete and submit the petition.
- Once the completed DQ Petition is submitted, a message will appear with further instructions for the student to follow. The Readmission Committee will determine whether reinstatement is possible and what conditions the student must meet in order to enroll at SMC, and will email its decision, along with any further instructions, to the student's SMC email address.
- IMPORTANT: Students who were disqualified from another college should email a legible copy of their unofficial transcripts to readmit_committee@smc.edu and include their full name and SMC ID number. PLEASE NOTE: The reinstatement process will NOT continue OR be complete until all transcripts are received. After a student's transcripts are received, an SMC counselor will review the petition and email the decision - along with any further instructions - to the student's SMC email address. Once readmitted to SMC, the student MUST arrange for an official copy of all transcripts to be sent directly by the previous college(s) to Santa Monica College, ATTN: Admissions, 1900 Pico Blvd., Santa Monica, CA 90405-1628. When the transcripts are received, an SMC counselor will review the student's DQ Petition and email a response to the student's SMC email address.


## Admission of Students Disqualified for Other Reasons

Students disqualified, suspended, or expelled from other institutions for disciplinary issues should meet with the Admissions supervisor to resolve their enrollment status.

## ACADEMIC AND PROGRESS RENEWAL

## Academic Renewal

Academic Renewal is a process designed to facilitate a student's completion of a degree or certificate program - and/or the student's removal from academic probation - by disregarding up to 30 semester units of the student's previous coursework. The student must discuss his or her situation with a counselor and file a petition for academic renewal. Final approval of the petition will be granted by the Admissions Office.

To qualify for academic renewal, the student must meet the following criteria:

1. The student has not previously used petitioned coursework for a degree or certificate from SMC or for IGETC or CSU GE certification; and
2. The coursework to be disregarded is limited to classes where the student received a grade of $D(1.0)$ or $F(0.0)$ and did not subsequently complete the course with a C (2.0) or higher at SMC or at another institution; and
3. The student has completed a minimum of 12 consecutive semester units with a grade of 2.0 at a regionally accredited college or university after having completed the coursework to be disregarded; units must be consecutive and must have begun any time after the coursework to be disregarded; and
4. There must be a lapse of at least six months since the student's completion of the most recent coursework to be disregarded.

All disregarded coursework will remain in the student's permanent record, and the student's transcripts will be annotated to make it readily evident that any disregarded course(s) may not be used to satisfy certificate, degree, or general education requirements.

## Progress Renewal

Progress Renewal is a process designed to facilitate a student's completion of a degree or certificate program - and/or the student's removal from progress probation - by disregarding up to a maximum of 30 semester units of the student's previous coursework. The student must discuss his or her situation with a counselor and file a petition for progress renewal. Final approval of the petition will be granted by the Admissions Office.

To qualify for progress renewal, the student must meet the following criteria:

1. The coursework to be disregarded is limited to classes where the student received a notation of W (Withdrawal) or NP (No Pass; formerly NC-No Credit); and
2. The student has completed - without receiving a notation of NP (No Pass), NC (No Credit), W (Withdrawal), or I (Incomplete) - a minimum of 12 consecutive semester units with a grade of 2.0 at a regionally accredited college or university after having completed the coursework to be disregarded; units must be consecutive and must have begun any time after the coursework to be disregarded; any Withdrawal ("W"), Incomplete ("I"), No Credit ("NC"), or No Pass ("NP") notation/grade received during this timeframe will make the student ineligible for progress renewal; and
3. There must be a lapse of at least six months since the student's completion of the most recent coursework to be disregarded.

All disregarded coursework will remain in the student's permanent record, and the student's transcripts will be annotated to make it readily evident that any disregarded course(s) may not be used to satisfy certificate, degree, or general education requirements.

## ACADEMIC REQUIREMENTS FOR GOOD STANDING

## Dean's Honor List

Each fall and spring semester, a Dean's Honor List of outstanding students is issued. To be eligible for the Dean's Honor List, a student must have completed a program of 12 or more graded units at Santa Monica College during the qualifying fall or spring semester, and have earned a semester grade point average of 3.0 or higher. The units must be in courses that award an A (4.0), B (3.0), C (2.0), D (1.0), or F (0.0) as a grade (grades of P, NP, or I are not included).

A student's transcript will be annotated with the designation "Dean's Honor List."

## Honors at Graduation

Santa Monica College students who have consistently demonstrated outstanding academic excellence and have a cumulative grade point average of 3.0 or higher for all college-level courses they have completed at SMC and at other regionally accredited colleges receive special recognition of their outstanding academic excellence at graduation. A record of their graduation honors will appear on their transcript.

To be eligible for honors at graduation, students must not only have a 3.0 or higher cumulative GPA (including coursework from other colleges), but also meet all of SMC's graduation requirements, including the completion of a minimum of 12 units of coursework while attending SMC. Students must also be in good academic standing (i.e., not on disqualified status for lack of progress) at the time they graduate.

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 degree:

- Graduation with Highest Honors - requires a student to have attained a cumulative GPA of 4.0 (including coursework from other colleges) and completed a minimum of 12 units of coursework while attending SMC;
- Graduation with High Honors - requires a student to have attained a cumulative GPA ranging from 3.70 to 3.99 (including coursework from other colleges) and completed a minimum of 12 units of coursework while attending SMC; and
- Graduation with Honors - requires a student to have attained a cumulative GPA ranging from 3.0 to 3.69 (including coursework from other colleges) and completed a minimum of 12 units of coursework while attending SMC. Students who have been suspended or expelled from the College - regardless of how excellent their grade point average might be - are not eligible to receive honors at graduation.


## ATTENDANCE POLICIES

## Course Enrollmment: Adding Classes

A student may add classes throughout the registration period via Corsair Connect at smc.edu/cc. After the registration period concludes, classes may only be added by formal request from the student to the Dean of Enrollment Services (or designee) by a Petition for Special Consideration stating the extenuating circumstances justifying the late enrollment, and signed by the instructor. The decision to grant or deny the petition will be made by the Dean of Enrollment Services (or designee). The student must provide evidence of class attendance from the time the class started until the date of late enrollment.

Instructors may also issue a student a late enrollment authorization code, which the student will use to add the class via Corsair Connect.

Instructors may reinstate a dropped student by issuing a reinstatement authorization code to the student, which the student can then use to add the class via Corsair Connect.

It is the student's responsibility to confirm enrollment. A student who fails to enroll by the applicable deadline may not receive credit for the class. It is the instructor's responsibility to ensure that students attending are officially enrolled.

## Attendance and Instructor Request to Drop a Student

A student enrolled in any class at SMC who does not attend (or if an online class, actively participate in) ALL of the sessions for that class that meet during the FIRST WEEK of the class RISKS BEING DROPPED from the class by the instructor, or may receive an F (0.0) or NP (No Pass) for nonattendance. An instructor may also withdraw a student later in the term for excessive absences or nonparticipation (if enrolled in an online class).

A student may also be dropped from a class when, in the instructor's judgment, the student's number of absences has become excessive or the student is no longer participating in the course. In the case of online and hybrid classes, this includes failing to substantively participate in the class during the first week and throughout the course. Faculty will determine the consequences of absences and late arrivals.

A student who is dropped from a class between the refund deadline and the $75 \%$ mark of the class (listed as the deadline for a Guaranteed "W" on the class schedule at the student's Corsair Connect account) will receive a grade of W (Withdrawal), and units for the class will be included as "enrolled units" on the student's transcript. Students who are dropped from a course after the $75 \%$ mark may request a late withdrawal by submitting a Petition for Late Withdrawal to the Admissions Office. The Admissions \& Records Special Considerations Committee will determine whether the request can be granted. Students also have the option to request on the petition to be granted an Excused Withdrawal (described below). Instructors will assign students who have not officially withdrawn from a class by the deadline a grade of A (4.0), B (3.0), C (2.0), D (1.0), F (0.0), or - if they are enrolled in courses offered on a Pass/No Pass basis or have petitioned to take a course on a Pass/No Pass basis - a grade of P (Pass) or NP (No Pass).

For details, students should go to Corsair Connect at smc. edu/cc and click on the class schedule.

## Attendance and Student Request to Withdraw from Classes

A student enrolled in any SMC class MUST ATTEND ALL of the sessions of that class that meet DURING THE FIRST WEEK of the class or RISK BEING DROPPED from the class by the instructor. A student may be dropped from a class when, in the instructor's judgment, the student's number of absences has become excessive or the student is no longer participating in the course. Since attendance is essential for normal progress in a class, a student is expected to be in class regularly and on time. Faculty will determine the consequences of absences and late arrivals.

A student who drops a class between the refund deadline and the 75\% mark of the class (listed as the deadline for a Guaranteed "W" on the class schedule at the student's Corsair Connect account) will receive a grade of

W (Withdrawal), and units for the class will be included as "enrolled units" on the student's transcript.

The last official day to drop will be at the 75th percentile of the class. Students should review their Corsair Connect account for their specific dates and deadlines. All students who have NOT withdrawn by this deadline will receive a grade of A (4.0), B (3.0), C (2.0), D (1.0), F (0.0), or - if they are enrolled in courses offered on a Pass/No Pass basis or have petitioned to take a course on a Pass/No Pass basis - a grade of P (Pass) or NP (No Pass). Specific drop dates are noted next to each enrolled class listed in the student's Corsair Connect account. Students who must drop a course after the 75\% mark may request a late withdrawal by submitting a Petition for Late Withdrawal to the Admissions Office. The Admissions \& Records Special Considerations Committee will determine whether the request can be granted. Students also have the option to request on the petition to be granted an Excused Withdrawal (described below). A student may petition for late withdrawal after the 75th percentile of the semester or session if in the instructor's judgment there are extenuating circumstances, such as verified cases of an accident, military obligation, or other circumstances beyond the control of the student. The student must file a Petition for Late Withdrawal in the Admissions Office, and obtain the approval of the instructors involved and the Dean of Enrollment Services prior to the end of the term. If the petition is approved, the resulting grade will be a W , unless the student qualifies for an Excused Withdrawal (EW). Students who have completed the course including taking the final or submitting final projects are NOT eligible for a late withdrawal. In those cases the student should meet with the instructor if they wish to contest their grade, as a Withdrawal is no longer an option.

Specific information about these dates and deadlines can be found by viewing the student's class schedule at Corsair Connect (smc.edu/cc).

Requests for Retroactive/Late Withdrawal: Retroactive/ late withdrawals from classes are normally not permitted. However, these may be granted under certain limited circumstances. To be eligible for a retroactive/ late withdrawal, the student may request to withdraw from a class by submitting a Special Consideration Petition ONLY if there are extenuating documented, and verifiable circumstances to justify withdrawal from a class - and to justify requesting such a withdrawal retroactively - in order for a retroactive withdrawal request to be considered. A retroactive/ late withdrawal cannot be used as a way to remedy poor academic performance in a class. Students must file the petition in the Admissions Office no more than 90 calendar days after the end of the term in which they were enrolled in the course. If the petition is approved, the resulting grade will be a W.

Excused Withdrawals: An Excused Withdrawal (EW) may be granted when a student must withdraw from one or more courses due to specific events beyond the control of the student that affect the student's ability to complete the course(s). The student must submit a Late Withdrawal Petition and accompanying supporting documentation to the Admissions Office. The Admissions \& Records Special Considerations Committee will render a decision once the petition and documentation have been reviewed. The EW shall not be counted in (1) progress probation and dismissal calculations, and (2) will not count against the permitted number of withdrawals or enrollment attempts in a given course. As a result, students with an Excused Withdrawal (EW) may repeat the course(s) from which they have withdrawn. The EW may be issued effective summer 2018 and cannot be applied retroactively for prior terms. Enrollment, tuition, Health Services, SMC student I.D., A.S. Resource, and Student Representation fees will not be refunded.

## AUDITING CLASSES

Santa Monica College does not permit auditing of classes. All students attending credit or noncredit classes at Santa Monica College must be officially enrolled through SMC's Admissions Office. Older adults attending free, noncredit classes on topics of interest to older adults must be enrolled through SMC Emeritus. Students attending fee-based notfor-credit classes to explore personal interests or gain professional certification must be enrolled through the SMC Community Education office. Students attending free English as a Second Language (ESL) and other noncredit
adult education classes must be enrolled through SMC's Noncredit (Adult Education) Initiatives/Programs.

## BASIC SKILLS PREPARATION COURSES

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

English 20, 21A, 23, 24, 80, 84R, 84W, 85; ESL 10G, 10W, 11A, 14A, 14B 15, 16A, 16B, 16C, 17, 23; Biology 81; Counseling 21H, 22H, 25H, 41H; Mathematics $81,84,85$. No more than eight units in Cooperative Work Experience/Internship may be applied toward the degree. Counseling 23 cannot be applied toward the degree.

## COURSE REPETITION

## Permitted Repeated Courses

Santa Monica College permits students to repeat (enroll again in) courses they have already completed, but only under special circumstances authorized by California Code of Regulations Title 5. The special circumstances include:

1. Courses that were originally completed with an unsatisfactory grade of D (1.0), F (0.0), NP (No Pass; formerly NC-No Credit) and/or W (Withdrawal), EW (Excused Withdrawal), or MW (Military Withdrawal); or
2. Courses Santa Monica College has designated as repeatable; or 3. Courses in which a student received a satisfactory grade and one of the following conditions applies:

- The original course was completed at least three (3) years prior to repeating it, and the course is required by the District as a recency prerequisite, OR another educational institution to which a student seeks to transfer requires the course to be taken more recently than the student's last enrollment in the course [note that the significant-lapseof-time exception cannot be used if the student earned a substandard grade when last enrolled course]. The student must provide documentation if the repetition is necessary for transfer; or
- The student's previous grade in the course was determined to be the result of extenuating circumstances (illness, accident, fire, etc.; documentation of circumstances is generally required); or
- The student has one or more disabilities and the student's success in other classes is dependent upon additional repetition of a special class, the student needs to enroll again to be prepared for enrollment in other classes, or the student's education plan specifies a goal in which additional enrollments in the special class will help further that goal [note that the course repetition must designated as part of the student's accommodation]; or
- Courses that are required by statute or regulation as a condition of employment AND the student is seeking to be employed for a paid or volunteer job that requires the course; or
- Courses that address a significant change in industry or licensure standards so that repetition is necessary for the student's employment or licensure [note that appropriate documentation will be requested]; or
- A legally mandated training or cooperative/occupational work experience requirement; or
- The classes are variable unit open entry/open exit credit courses, where a specific portion of the course needs to be repeated as permitted by Title 5 Regulations.

In cases where a student has earned more than two substandard grades (or, in the case of Withdrawals, the first two Ws) in a single course can be disregarded when calculating a student's grade point average (GPA) or progress calculation if the course is subsequently repeated. The NEW grade earned must be an A, B, C, D, F, or P (Pass), or NP (No Pass) for this to occur. A W, EW, MW, or I cannot be used to disregard any previous grades or notations on transcripts. All of the original grades always remain in the student's permanent record, as required by Title 5, but will have a notation to indicate that the course was repeated.

For example, if a student takes English 1 for the first time and earns a D (1.0), then repeats the course and earns another $D(1.0)$ the second time, and
then, on a counselorauthorized third attempt, earns a C (2.0), the previous two D grades will be disregarded (although the grades will still appear on the student's transcript, noted to show the course repetition), and the C (2.0) will be used to recalculate the student's GPA.

Please note that the only grades that may be recalculated for improvement of a student's GPA are the first two unsatisfactory grades that the student earns in the course, and ONLY if both attempts at taking the course were made at Santa Monica College. Even if the student receives special permission to enroll in the same course for a fourth time, the GPA recalculation is limited to the first two unsatisfactory grades earned in the course. Note that any grades earned in courses taken at other colleges or universities cannot be used to recalculate a student's GPA at SMC. Repeating a course that a student originally completed with a grade of A (4.0), B (3.0), C (2.0), or P (Pass) will have NO effect on the student's GPA or units completed, and is only permitted after the student files a written request and receives approval to repeat the course, and only if the student is repeating the course under one of the special circumstances listed above.

Santa Monica College has designated selected courses as being repeatable per California Code of Regulations Title $5 \$ 55041$. In some cases, courses are grouped together because they are related in content. These courses may include several levels, but also have a cumulative course repeatability of three (i.e., a total of four course completions is permitted). For example, Dance 43, 44, 45, and 46 are grouped together because they are all different levels of contemporary modern dance for the major. A student who repeats Dance 43 (two course enrollments: taking the course initially, and repeating the course), and then completes Dance 44 and Dance 45, has accumulated four enrollments in a group of courses. As a result, that student may not enroll in Dance 46, because doing so would exceed the maximum number of course repetitions that are permitted. In addition, any Dance course enrollments in which the student earned a grade of $D$ (1.0), F (0.0), NP (No Pass; formerly NC-No Credit), and/or W (Withdrawal) or MW (Military Withdrawal) will count toward the maximum number of enrollments allowed in the course grouping.

## CREDIT NORMALLY ALLOWED

## 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.

## Non-Regionally Accredited Colleges and Universities

Under specific circumstances, students may transfer up to fifteen (15) semester units of credit from a non-regionally accredited college or university to Santa Monica College. To initiate the request for credit transfer, students should submit a Use of Non-Accredited Coursework petition to the Admissions Office. Please see Administrative Regulation (AR) 4000 available online at smc.edu/AR4000StudentServices — for details.

## Course Limitations

Basic Skills courses may NOT be applied toward the degree. See the Basic Skills Preparation Courses information above for details.

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

Students may apply as elective units toward any 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 university may be able to apply the course credits toward a 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 visit smc.edu/foreigncoursework and contact one of the approved credential evaluation agencies listed there.

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).

## Credit for Prior Learning

Credit for prior learning is college credit awarded for validated collegelevel skills and knowledge gained outside of a college classroom. Students' knowledge and skills might be gained through experiences such as:

- Military training;
- Industry training;
- State/federal government training;
- Volunteer and civic activities (e.g. Peace Corps);
- Apprenticeships, internships, work-experience.

Credit for prior learning may be earned for eligible courses approved by the District for students who satisfactorily pass an authorized assessment. Authorized assessments may include the evaluation of approved external standardized examinations, transcripts, student-created portfolios, and credit by examination. Credit for prior learning may be applied toward a local degree, IGETC, CSU GE, or certificate of achievement.

Credit may be awarded to electives for students who do not require additional general education or program credits to meet their goals. This ensures that the credits help advance students toward certificates or degrees.

Credits acquired through credit for prior learning cannot be counted in determining the 12 semester units of credit in residence required for a degree.

## ENROLLMENT OVERLAP AND TIME CONFLICTS

## Required Enrollment Gaps

Students may enroll freely, space permitting, in consecutive classes that have an enrollment gap of at least 10 minutes for same-campus classes, or 30 minutes for classes meeting at different sites or campuses. This minimum enrollment gap allows for reasonable travel time from one class to the next. Students wishing to enroll in consecutive classes with a shorter enrollment gap may submit a time conflict petition documenting how they will be able to get from one class to the next within the time gap.

## Enrollments in Overlapping Classes

Students may request an exception to enroll in classes that overlap by up to and including 15 minutes, using the time conflict petition. The instructor whose class time is impacted is under no obligation to approve the student's request. Petitions must be submitted to the Admissions \& Records Office by the deadline. The petition must state a reasonable explanation for why the overlapping schedule should be approved. Scheduling convenience is not an acceptable reason. The completed form must include the affected class instructor's approval, subject to verification by the Admissions \& Records Office. A petition may be approved under the following conditions:

1. The student provides a sound justification, other than scheduling convenience, of the need for the overlapping schedule.
2. The class instructor and the Dean of Enrollment Services or designee approves the schedule.
3. The student will make up the missed class time at another time during the same week under that instructor's supervision. The instructor will verify at the end of the term that the student has made up the required time.
4. The College maintains documentation describing the justification for the overlapping schedule and how the student made-up the missed contact hours.

For classes that overlap by more than 15 minutes, the time conflict petition will be automatically denied.

## GRADES, UNITS, AND TRANSCRIPTS

## "Pass/No Pass" ("P/NP") Grade Policies (Formerly "Credit/

 No Credit")California Code of Regulations Title $5 \$ 55752$ allows a grade of $P$ (Pass) or NP (No Pass) to be given under two circumstances:

1. Courses offered by the College on a Pass/No Pass basis, where a single standard of satisfactory performance is used to evaluate students; and
2. Courses that a student individually petitions to enroll in on a Pass/ No Pass basis through Corsair Connect (or the Admissions Office), and receives approval to do so.

Courses that Santa Monica College designates as Pass/No Pass courses will use the P/NP grading system exclusively. Students who enroll in these courses will be evaluated on a single standard of satisfactory performance. Course units will be credited only when students meet this standard. Units will not be credited for a performance that is less than satisfactory.

Courses that a student individually petitions to take on a Pass/No Pass basis require the student to take all of the course's tests and do all assignments. The standards of evaluation in such courses are identical for all students. Students who enroll on a Pass/No Pass basis are subject to all attendance and withdrawal policies, and must meet the criteria listed below.

1. Course units taken under the option of Pass/No Pass may not exceed a total of 14 cumulative transferable units at Santa Monica College (includes any combination of UC- and CSU-transferable courses).
2. All nontransferable courses and courses that are graded exclusively on a Pass/No Pass basis are not subject to the 14-unit limitation.
3. Students who have already received a Bachelor degree from an accredited college or university may take an unlimited number of units on a Pass/No Pass basis.

Students who wish to take courses on a Pass/No Pass basis may request this grading option through Corsair Connect by logging onto smc.edu/cc and clicking Enrollment, then P/NP Grading. Students may also file a request in the Admissions Office before the 30th percentile of the course length. For course-specific deadlines, students should go to Corsair Connect and see their class schedule. Courses that are 2 weeks or less in length may not be taken on a P/NP basis. Once the deadline has passed, the decision to take a course on a Pass/No Pass basis is irrevocable.
"Pass" will be indicated on a student's permanent record as $P$, with units awarded, but no grade points. Students receive a grade of $P$ when their performance is equivalent to a C (2.0) or higher. "No Pass" will be indicated on a student's record as NP, with no units completed and no grade points. Students receive a grade of NP when their performance is equivalent to a $D(1.0)$, or $F(0.0)$. In either case, a student's grade point average is not affected, and units are not included in a student's units attempted for purposes of determining academic probation or academic disqualification. Units awarded for courses taken on a Pass/No Pass basis will, however, be included in a student's units enrolled for purposes of determining progress probation or progress disqualification. See Academic and Progress Probation and Disqualification Policies, below, for details.

## "Incomplete" ("I") Grade Policies

"Incomplete" is a temporary grade status available to a student who has participated in the course and is doing C (2.0) or better work prior to the final exam or final project, but who is unable to complete the final requirements of a class because of illness, accident, emergency, or other circumstances beyond the student's control.

An Incomplete may NOT be used for a student who should have been dropped earlier in the term for nonattendance. An Incomplete can be given only upon the approval of the instructor. However, the instructor is not required to grant an Incomplete to a student, and such decisions by an instructor are final and may not be appealed by the student. If the instructor approves, an " 1 " is temporarily entered on the student's record.

An Incomplete for a class may be requested during the final week of the class or the final test period. Appropriate documentation may be required. Only an instructor may give approval for an Incomplete.

To receive an Incomplete for a course, a student must request the Incomplete from the instructor of the course BEFORE the instructor submits final grades for that course OR before the College's official deadline for submission of final grades, whichever comes first. An Incomplete cannot be issued once a grade has been submitted by the instructor.

Instructors will submit an Incomplete Grade petition upon submission of final grades. The conditions necessary for removing an Incomplete will be recorded by the instructor, along with the default grade and default date (not to exceed one calendar year) by which the student must make up the Incomplete. Both the student and the instructor will receive an automated email notification informing them the Incomplete Grade Petition has been submitted. Students may retrieve this petition at any time on Corsair Connect. An Incomplete must be made up no later than one year from the end of the semester it was assigned, and the actual date by which the student must complete the required coursework will be determined by the course instructor.

Units for classes in which a student receives an Incomplete will be counted as part of a student's units enrolled, but will not be included in the student's units attempted or units completed, and no grade points will be assigned. Once a student completes the requirements for the "Incomplete," the instructor will submit a "Grade Change Form" to the Admissions Office. An Incomplete, when properly made up, will give the student the appropriate grade points for the grade finally earned.

Students may NOT repeat a class in which they currently have an "I," and they may not be required to attend nor attend a class in which they have an Incomplete. Per SMC policy, only officially enrolled students may attend a class.

## "Withdrawal" ("W") Grade Policies

See the Attendance Policies section, above, for information regarding withdrawal from classes and policies affecting $W$ (Withdrawal) and EW (Excused Withdrawal) grades.

## Grade Point Average (GPA)

A grade point average (GPA) is the sum of a student's grade points divided by the number of "all units attempted." California Code of Regulations Title $5 \S 55757$ defines "all units attempted" as "all units of credit for which the student is enrolled in the current community college of attendance," but leaves it up to the governing board of each community college district in this case, the Board of Trustees of the Santa Monica Community College District - to establish regulations regarding whether "all units attempted" includes or excludes units for classes in which a notation of $P$ (Pass), NP (No Pass), I (Incomplete), IP (In Progress), W (Withdrawal), EW (Excused Withdrawal), or MW (Military Withdrawal) is assigned.

At Santa Monica College, units for classes in which a student is assigned a notation of W (Withdrawal), EW (Excused Withdrawal), MW (Military Withdrawal), I (Incomplete), or IP (In Progress) are specifically excluded from "all units attempted." Units for classes taken on a pass/no pass basis are also excluded from "all units attempted," and are disregarded when calculating a student's grade point average. In addition, grades earned in courses that may not be applied toward earning a degree are excluded from a student's grade point average. In other words, only the units of credit for classes in which a student received a grade of $A(4.0), B(3.0), C(2.0), D(1.0)$, or $F(0.0)$ are included in "all units attempted" and used when calculating the student's grade point average.

## Grade Changes

With the exceptions of academic renewal, progress renewal, and approved course repetition, grades assigned by the instructor are considered final and will generally only be changed in cases of clerical or mathematical error or demonstrated instructor mistake, fraud, bad faith, or incompetence. No other reason is valid. Students who wish to appeal a grade based on instructor mistake, fraud, bad faith, or incompetence should be aware that they must file a formal grade appeal by October 30 for spring semester grades, November 30 for summer session grades, April 30 for fall semester grades, and May 30
for winter session grades. As soon as possible after receiving the grade, the student should consult with the instructor, and must also see the College Ombudsperson, who will outline the procedure to be followed. Students may schedule an appointment with the Ombudsperson by sending email to ombuds@ smc.edu or by calling 310-434-3986. Additional details on the procedure for appealing a grade can be found in the Student Complaints, Hearings, \& Appeals section of this catalog. However, students must meet with the College Ombudsperson at least 15 days before the deadline to discuss the grade appeal procedure and attempt to resolve the grade dispute informally.

## Units Enrolled

Santa Monica College defines "units enrolled" (or "enrolled units") as being all the units of credit for all the classes in which a student was officially enrolled on or after the first census date of an academic term. In other words, "units enrolled" means all the classes a student enrolled in and received a grade of A (4.0), B (3.0), C (2.0), D (1.0), F (0.0), P (Pass), or NP (No Pass), or a notation of I (Incomplete), W (Withdrawal), or MW (Military Withdrawal). Enrolled units are used for purposes of determining progress probation and progress disqualification, and for calculating a student's grade point average. EW (Excused Withdrawal) grades are excluded from units enrolled.

## Units Attempted

Santa Monica College defines "units attempted" (or "attempted units") as being all the units of credit for all the classes a student was officially enrolled in on or after the first census date of an academic term, in which the student received a grade of $A(4.0), B(3.0), C(2.0), D(1.0)$, or $F(0.0)$. Units for classes in which a student received a grade of P (Pass) or NP (No Pass), or a notation of I (Incomplete), W (Withdrawal), EW (Excused Withdrawal), or MW (Military Withdrawal) are excluded from units attempted. Attempted units - sometimes referred to as "graded units" - are used for purposes of determining academic probation and academic disqualification, and for calculating a student's grade point average.

## Graded Units

"Graded units" are the units of credit for classes in which a student received a grade of $A(4.0), B(3.0), C(2.0), D(1.0)$, or $F(0.0)$. See Units Attempted, above, for details.

## Units Completed

Santa Monica College defines "units completed" (or "completed units") as being the units of credit for classes in which the student received a grade of A (4.0), B (3.0), C (2.0), D (1.0), or P (Pass). Units for classes in which a student was assigned a grade of $\mathrm{F}(0.0)$ or NP (No Pass), or a notation of W (Withdrawal), EW (Excused Withdrawal), MW (Military Withdrawal), or I (Incomplete) are specifically excluded from completed units.

## Credit Units

At Santa Monica College, each unit of credit is considered a semester unit that is generally equivalent to a minimum of three hours of student work per week for the duration of a course. One semester unit of credit can equal one hour of lecture and two hours of study, OR two hours of activity and one hour of study, OR three hours of laboratory, OR three hours of independent study under the supervision of a faculty member.

## Transcripts

Students may obtain an official transcript of their permanent record by placing an order online at a secure site on the Admissions webpage or by filing an application for transcripts in person in the Admissions Office. In both cases, a student's signed authorization to release records is required by law, and students who request transcripts through the Admissions Office must present a photo ID.

A nominal service fee is added to the cost of transcripts ordered online, which are delivered by mail or electronically a few days after receipt of a student's signed authorization. RUSH service is also available for transcripts ordered online, which are mailed within 72 hours of receipt of signed
authorization. Students may arrange to pick up transcripts ordered on a RUSH basis if they wish. FedEx shipping options are also available, but only when documents are ordered online.

Transcripts requested through the Admissions Office take two to four weeks to process and are delivered by mail only (no FedEx option available). The Admissions Office provides a student's first two transcripts at no cost to the student, but the student must make the request in person. Each subsequent transcript costs $\$ 5$ (subject to change) plus any processing fees for transcripts ordered electronically. Please see smc.edu/transcripts for specific details on how to order transcripts. While enrolled at SMC, students may download an unofficial copy of transcripts by going to smc.edu/cc and following the instructions provided there.

## INDEPENDENT STUDIES

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

## INTERNSHIP/COOPERATIVE WORK EXPERIENCE (CWE)

Students may apply up to six (6) semester units of Internship/ Cooperative Work Experience credit as elective units toward any degree or Certificate of Achievement.

## MILITARY SERVICE CREDIT

## Military Service Credit

A US veteran may request up to nine (9) units of credit for military service. Up to four (4) units based on service time (1 unit for each six months of service time)—of which three (3) units may be used to satisfy Area E of the CSU GE requirements-may be granted. An additional five (5) units of elective credit may be granted for basic training alone. 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.

## PREREQUISITES AND COREQUISITES

## Establishment of Prerequisites and Corequisites

All prerequisites and corequisites for SMC classes are established by Santa Monica Community College District administration under the standards set out in California Code of Regulations Title $5 \$ 55003$. Prerequisite(s) or corequisite(s) for a class are established whenever:

1. The prerequisite or corequisite is expressly required or authorized by statute or regulation; and/or
2. Students are highly unlikely to succeed in the class if they have not met the prerequisite or enrolled in the corequisite course; and/or
3. The prerequisite or corequisite is necessary to protect the health and safety of students or others involved in the class.

Prerequisites and corequisites for all classes at Santa Monica College must be satisfied with a grade of $C(2.0)$ or better, regardless of whether they are completed at SMC or at another college or university.

Students who believe they already possess the knowledge or skills to succeed in a class may challenge its prerequisite(s) or corequisite(s) by following the Prerequisites and Corequisites Challenge Procedure established by District administration.

## Procedure for Challenging Prerequisites and Corequisites

Please note: In the procedure outlined below, every reference to prerequisites also refers to corequisites.

Students who have not completed a prerequisite or corequisite course at Santa Monica College (or at another college or university) and believe they should be exempted from the course may submit a Prerequisite Challenge Petition to the appropriate academic department. Prerequisites may be challenged under one or more of the following grounds, and the student bears the initial burden of proof to show that grounds exist for the challenge.
1.The prerequisite has not been established in accordance with the District's process for establishing prerequisites.
2. The prerequisite is in violation of California Code of Regulations Title 5 §55003.
3. The prerequisite is either unlawfully discriminatory or is being applied in an unlawfully discriminatory manner.
4. The student will be subject to undue delay in attaining the goal of his/ her education plan because the prerequisite course has not been made reasonably available.
5. The student has the ability or knowledge to succeed in the course despite not meeting the prerequisite.
6. The course has specific limitations on enrollment due to being a course that involves intercollegiate competition or public performance, or a course limited to a cohort of students who meet specific qualifications (for example, the qualifications required for participation in the Nursing Program), if no equivalent section is offered, the student would be delayed by a semester or more in attaining the degree or certificate specified in his or her student education plan, and the course in question is required to complete the degree or certificate.
7. The student seeks to enroll in a course that has a prerequisite established to protect health and safety, and the student demonstrates that he/she does not pose a threat to himself/herself or others.

If space is available, a student will be permitted to enroll in the course in question. Each prerequisite challenge will be investigated and resolved by a designated committee no later than five (5) working days from the day that the challenge is filed. If the designated committee fails to resolve the challenge in five (5) days, the student will be permitted to enroll in the course. If no space is available, and the challenge is upheld, the student will be permitted to enroll for the course in the subsequent term.

## RELIGIOUS OBSERVANCE AND OTHER <br> ACCOMMODATIONS

Observance of religious holidays may have an impact on a student's scheduled assignments, tests, or examinations. California State Education Code section 76121 states that an instructor must make a reasonable attempt to accommodate a student without penalty in the case of conflict between a student's religious creed and a scheduled assignment, test, or examination. Affected students should submit a written request to the instructor during the first two weeks of the academic term, or as soon as possible after a particular assignment, test, or examination date is announced by the instructor.

In matters of absence due to other personal necessity such as jury duty or court appearances, accommodation shall be at the discretion of the instructor, subject to verification.

## COLLEGE POLICIES

## COLLEGE POLICIES, RULES, AND REGULATIONS

## Student Right-to-Know Statement

To comply with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542) - also known as the Jean Clery Disclosure Act Santa Monica College makes available the completion and transfer rates of first- time, full-time students seeking certificates, degrees, or transfer, as well as statistical information about the types and number of crimes committed on SMC's main and sat- ellite campuses. The College provides this data to inform all current and prospective students - as "consumers" of higher education - on how well Santa Monica College com- pares with other postsecondary institutions.

## Completion and Transfer Rates

Santa Monica College is Number One in transferring stu- dents to University of California (UC) campuses (including UCLA), the California State University (CSU) system, the University of Southern California (USC), Loyola Marymount University (LMU), and a variety of other top-ranked colleges and universities across the nation. The completion and transfer rates presented here are derived from the most current data available at the time this catalog went to press. Completion rates are calculated by tracking a cohort (group) of first-time students seeking a certificate, degree, or transfer. For the cohort of first-time freshmen entering SMC in fall 2015, 31.91\% earned a certifi- cate or degree, transferred to a four-year institution, and/ or became transfer-prepared (earned 60 or more transfer- able units with a GPA of 2.0 or higher) within three years of beginning coursework at SMC. Transfer rates are calculated by tracking a cohort (group) of first-time students intending to transfer to a four-year insti- tution. For the cohort of first-time freshmen entering SMC in fall 2015, 17.15\% transferred to a four-year institution within three years of beginning coursework at SMC.

## Crime Statistics for the College Community

Campus crime statistics are compiled and reported accord- ing to the guidelines specified in the Clery Act (20 USC 1092F), as defined under the FBI Uniform Crime Reporting procedures. SMC's crime statistics are available online at the US Department of Education website and at the SMC Campus Police website. Campus crime statistics - along with safety and crime prevention information - can also be found at many locations at SMC, and are available to the pub- lic upon request. Contact the SMC Campus Police Office (310-434-4608) for details.

## Books and Materials

The Federal Higher Education Opportunity Act (HEOA) requires Santa Monica College to provide students with the International Standard Book Number (ISBN), retail price, and/or other information (subject to change) about the required or recommended textbooks and supplemental materials for each course offered at SMC. Please go to the SMC Campus Store website and click on "Textbooks" for details. For other book-related information - including dates for book buybacks - please visit the SMC Campus Store website.

## Federal Tax Credit

Selected education expenses may be deducted from federal income taxes by qualifying students. As required by federal tax credit legislation, Santa Monica College will mail each registered student a copy of IRS verification form 1098T (Tuition Statement) each year. This information is also reported to the IRS. Students should be sure to have their correct Social Security number on file in the Admissions Office for the sake of accurate reporting to the IRS. Students should check with their tax preparer to determine whether they are eligible to take advantage of this tax credit and the amount they may deduct from their federal and/or state taxes.

## COLLEGE CONDUCT

## Honor Code/Honor Council

Santa Monica College is committed to the academic, social, and ethical development of our students. We strive to create a learning environment that is challenging and sup- portive of the community at large. We are
committed to upholding fundamental values of honesty, trust, fairness, respect, responsibility, civility, and community.

The College has instituted an Honor Code that students are expected to uphold, and has established an Honor Council responsible for promoting, addressing, and resolving issues pertaining to academic integrity.

General principles that guide the Honor Code and Honor Council include the following:

- Honesty: means fairness and straightforwardness of conduct, and implies a refusal to lie, steal, or deceive in any way;
- Integrity: implies that one is true to a trust and adheres to a code of moral values;
- Social Responsibility: demonstrated by adherence to policies of the institution, departments, labs, libraries, and individual classes; and
- Respect and Civility: implies that one will conduct oneself in a courteous and respectful manner in communications and actions toward members of the campus community.

All students are expected to uphold the Honor Code as tes- tament to their commitment and readiness to join the Santa Monica College academic community. At the time students enroll, they are expected to certify the following statement:

In the pursuit of the high ideals and rigorous standards of academic life, I commit myself to respect and uphold the Santa Monica College Honor Code, Code of Academic Conduct, and Student Conduct Code. I will conduct myself honorably as a responsible member of the SMC community in all endeavors I pursue.

A complete copy of the text for the "Honor Code/Honor Council" (SMC AR 4412) - which spells out the details of the Honor Code and the structure and responsibilities of the Honor Council — is available online (see smc.edu/ AdminRegulations).

## Academic Conduct

## Code of Academic Conduct

Santa Monica College is a community-oriented, open-door educational institution whose purpose is to educate and enlighten members of the community who seek knowledge. In order to uphold the academic integrity of the institution, all members of the academic community - students and faculty alike - must assume responsibility for providing an educational environment of the highest standards, charac- terized by a spirit of academic honesty.

## Under no circumstances will academic dishonesty be tolerated at Santa Monica College.

## Academic Dishonesty Defined

Santa Monica College defines academic dishonesty as the act of or assistance in deceiving, including fraud or deception in any academic exercise. Academic dishonesty includes, but is not limited to, certain actions not authorized by the instructor or testing officer, such as:

1. Using notes or testing aids such as calculators, tape recorders, or other electronic devices during any examination;
2. Allowing another individual to assume one's identity for the purpose of enhancing one's grade in any of the following: testing, field trips, or attendance;
3. Falsifying or attempting to falsify grade and/or attendance records;
4. Representing the words, ideas, or work of another (including materials from commercial term paper companies) as one's own (plagiarism) in any academic exercise;
5. Changing answers on a previously scored test, assignment, or experiment, with the intent to defraud;
6. Copying or allowing another student to copy from one's paper or answer sheet during an examination or for a graded assignment;
7. Inventing information for the purpose of completing a laboratory experiment, case study analysis, or field trip with the intent to defraud;
8. Giving and/or taking information during an examination by any means, including sign language, hand signals, secret codes, or electronic transmission; and
9.Accessing or reproducing exams in any form, without the prior authorization of the instructor, for the purpose of sharing, selling, or publishing them.

## Consequences for Violating Academic Conduct

If a violation of academic honesty occurs, any or all of the following actions may be imposed:
1.The instructor may assign a failing grade to an examination or assignment in which cheating or plagiarism occurred;
2. In more serious instances, the instructor may refer the student to appear before the Honor Board;
3. The instructor may dismiss the student from the class or activity in progress for up to two class sessions; and/or
4. In more severe incidents of academic dishonesty - including, but not limited to, impersonation, stealing exams or research papers, or repeated violations of academic honesty - the College Disciplinarian may suspend the student or recommend expulsion of the student from the College.

## Student Responsibilities

In order to maintain an environment of academic integrity, students at Santa Monica College are expected to:

1. Conduct themselves in a manner that encourages learning and upholds academic integrity; and
2. Act with fairness toward other students, which includes not seeking an unfair or undue advantage over other students in the classroom or when completing an assignment, taking an examination, or engaging in any other kind of academic activity; and
3. Make every attempt to prevent any unauthorized access to or use of their work by other students in the classroom, for an assignment, in an examination, or when engaging in any other kind of academic activity.

## Faculty Responsibilities

In order to maintain an environment of academic integ- rity, members of the faculty at Santa Monica College are expected to:

1. Make every attempt to conduct their classes in a manner that encourages honorable behavior and learning, supports student success, and discourages academic dishonesty;
2. Inform students of course requirements, grading procedures, and expectations for acceptable academic conduct and behavior;
3. Inform students of the College's Code of Academic Conduct and the consequences and disciplinary action(s) that will be implemented if any behavior counter to the Code of Academic Conduct occurs;
4. Inform students of their right to due process should they wish to contest an allegation of cheating or engaging in any other form of academic dishonesty; and
5. Ensure that the appropriate process for reporting a violation of the Code of Academic Conduct is followed.

## Reporting a Violation

If an incident of academic dishonesty occurs, a faculty mem- ber should adhere to the following procedures:

1. Inform the student of the nature of the violation and the impending course of action; and
2. Complete and submit the Academic Dishonesty Report Form, along with any related evidence, the first copy of the form to the College Disciplinarian within ten (10) working days of the allegation. The College Disciplinarian will, in turn, notify the student, the College Ombudsperson, and the appropriate Department Chair, and place a copy in the student's disciplinary records as defined in the Code of Academic Conduct Appeal Procedures. This information will remain a part of the student's records for two years, provided there are no further acts of misconduct on the part of the student.

## Appeal Procedure

If a violation of academic honesty is alleged to have occurred, a Santa Monica College student has the right to appeal the action taken by the faculty member through the appeal procedures established by the College.

For details, please see the Student Complaints, Hearings, \& Appeals section of this catalog.

## Student Conduct

## Student Conduct Code

All students at Santa Monica College have an obligation to conduct themselves in a manner compatible with the College's function as an educational institution. A complete copy of is available online. Some examples of offenses and misconduct that are con- sidered "good cause" for imposing disciplinary sanctions on a student are:

1. Continued disruptive behavior, continued willful disobedience, habitual profanity or vulgarity, the open and persistent defiance of the authority of College personnel, or persistent abuse of College personnel;
2. Assault, battery, or any threat of force or violence upon anyone on the College campus;
3. Sexual assault, defined as actual or attempted sexual contact with another person without that person's consent, regardless of the victim's affiliation with the College, including, but not limited to, any of the following:
a. Intentional touching of another person's intimate parts without that person's consent, or other inten- tional sexual contact with another person without that person's consent;
b. Coercing, forcing, or attempting to coerce or force a person to touch another person's intimate parts without that person's consent;
c. Rape, which includes penetration, no matter how slight, without the person's consent, of either of the following: (a) the vagina or anus of a person by any body part of another person or by an object, or (b) the mouth of a person by a sex organ of anoth- er person;
4. Sexual exploitation, defined as a person taking sexual advantage of another person for the benefit of anyone other than that person without that person's consent, regardless of the victim's affiliation with the College, including, but not limited to, any of the following:
a. Prostituting another person;
b. Recording images, including video or photograph, or audio of another person's sexual activity, inti- mate body parts, or nakedness without that per- son's consent;
c. Distributing images, including video or photograph, or audio of another person's sexual activity, inti- mate body parts, or nakedness, if the individual distributing the images or audio knows or should have known that the person depicted in the images or audio did not consent to the disclosure and objected to the disclosure;
d.Viewing another person's sexual activity, intimate body parts, or nakedness in a place where that person would have a reasonable expectation of privacy, without that person's consent, and for the purpose of arousing or gratifying sexual desire;
5. Willful misconduct that results in the injury or death of a student or College personnel or visitors, or which results in cutting, defacing, or other injury to any real or personal property owned by the District;
6. Theft or willful misconduct that results in cutting, defacing, or other injury or damage to property of the College or a member of the College community or a campus visitor;
7. Willful or blatant misuse of e-mail or other inappropriate forms of communication to faculty, staff, or students, including communication by written notes, phone, voicemail, or any form of electronic communication;
8. Possession, use, sale, or being under the influence of any controlled substance or any poison classified as such by Schedule D in section 4160 of the California Business and Professions Code;
9. Smoking in any area where smoking has been prohibited by law or by regulation of the Board of Trustees;
10Persistent, serious misconduct where other means of correction have failed to bring about proper conduct;
11Dishonesty of any kind, including academic dishonesty;
12.orgery, alteration, or misuse of College documents, records, or identification;
130bstruction or disruption of any teaching, research, administration, disciplinary procedures, or other College activities, including, but not limited to, community events or other authorized activities on College premises;
14Unauthorized entry to or use of College facilities, supplies, and/or equipment;

15Violation of College policies or of campus regulations, including, but not limited to, campus regulations concerning student organizations; the use of College facilities; the time, place, and manner of public expression; library procedures; College bills and debts; or residence;
16 isorderly conduct or lewd, indecent, or obscene conduct or expression on property owned or controlled by the College or at activities or events sponsored or supervised by the College;
1 ㅈ.ailure to comply with directions from College officials performing their duties;
18 Possession or use of alcoholic beverages on campus property or at any College-sponsored event, or presence on campus or at any Collegesponsored event while under the influence of alcohol;
19Jlegal possession or use of firearms, explosives, dangerous chemicals, or other weapons on College property or at College-sponsored activities or events;
20Stalking, hate crimes, or hate incidents; and
21Except as authorized by the College, the sale, purchase, exchange, distribution, or receipt of add codes, class seats, and academic work (lab reports, term papers, exams, extra credit, etc.), including, but not limited to, misconduct described in AR 4411 (Code of Academic Conduct) and AR 4435 (Responsible Use of Computer Resources); and
22Any other offense set forth in the California Education Code that constitutes "good cause."

With the exception of response to conduct specified in provisions 3 and 4 above, no student shall be removed, suspended, or expelled from SMC unless the conduct for which the student is disciplined is related to College activity or attendance.

## Smoke Free Campus

Santa Monica College is committed to providing its students, faculty, and staff with a healthy, comfortable, productive environment that is free from the effects of second-hand smoke. SMC became a smoke-free campus in fall 2007, following the example of many colleges, universities, and other public institutions throughout the US. Smoking - including the use of e-cigarettes or vaporizers - is not be permitted in any District building, vehicle, or facility, or on District grounds, with the exception of designated outdoor areas on the periphery of all campuses. These are temporarily designated as smoking areas, as a way for the College to transition into becoming entirely smoke free.

## Alcohol \& Drugs

The abuse of alcohol or other drugs causes serious risks to a person's health.

California State law prohibits the use, sale, or possession on campus of alcohol, or presence on campus of students who are under the influence of any controlled substance. (Cal. Ed. Code §§76032-76033)

Students enrolling in the College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution. Santa Monica College will impose disciplinary sanctions for the use, sale, or possession of alcohol or presence of any pro- hibited controlled substance. Disciplinary sanctions include, but are not limited to, verbal or written reprimands, disci- plinary probation, removal from classes, ineligibility to participate in extracurricular activities, suspension, expulsion, and possible referral to local, state, or federal law enforce- ment agencies.

The Santa Monica College Center for Wellness \& Wellbeing provides shortterm psychological counseling, referral, and substance abuse/alcohol abuse information.

## SEXUAL HARASSMENT, SEXUAL ASSAULT, AND MISCONDUCT

## Sexual Misconduct

Sexual misconduct comprises a broad range of unwelcome behaviors focused on sex and/or gender that may or may not be sexual in nature. Sexual misconduct encompasses sexual harassment, sexual assault, sexual exploitation, and gender-based harassment (harassment based on gender identity, gender expression, or non-conformity with gender stereotypes).

Therefore, any intercourse or other inten- tional sexual touching or activity without the other person's consent is sexual assault and is a form of sexual misconduct.

Sexual misconduct also encompasses acts of a sexual nature, including acts of sexual stalking, domestic violence, dating violence, intimidation, or retaliation following an incident where an alleged sexual misconduct has occurred.

Any sexual violence or physical abuse, as defined by California law, whether committed by an employee, stu- dent, or member of the public, occurring on college-owned or controlled property, at college-sponsored or supervised functions, or related to or arising from college attendance or activity is a violation of District policies and regulations, and is subject to all applicable punishment, including crimi- nal and/or civil prosecution and employee or student disci- pline procedures.

If you have been a victim of sexual assault, sexual harass- ment, or sexual misconduct, you have options on how you'd like to proceed.

The most important factor is that you are safe and are not in imminent danger. If you believe you are in danger, please call 911.

What would you like to do?
Talk to Someone Confidentially
SMC Center for Wellness \& Wellbeing (Psychological
$\qquad$
24/7. 800-691-6003

SMC Student Health Services. .310-434-4262

SMC Ombuds Office. .310-434-3986

## Talk to Someone On-Campus

$\qquad$
Title IX Deputies. ..smc.edu/SVPE
Talk to Someone Off-Campus (24/7 Support Services)
Santa Monica Rape Treatment Center. ..... 424-259-6000
Additional Support Information. ..... smc.edu/SVPE
File a Police Report
On Campus. ..... $310-434-4300$
Off Campus. ..... 911
File a Report: The Incident Involved an SMC Student.310-434-4220
File a Report: The Incident Involved an SMC Employee
Human Resources.310-434-4415
File a Report: Electronically
Email. hrcomplaints@smc.edu
Respondent: I've been Accused of Sexual Misconduct
Title IX Coordinator.$.310-434-4225$
Student Judicial Affairs ..... 310-434-4655

Sexual Violence Response and Prevention. $\qquad$ smc.edu/SVPE

## Sexual Violence - Prevention and Education (AB 1088: Sexual Violence)

Section 67385 of the Education Code requires that com- munity college districts adopt and implement procedures to ensure prompt response to victims of sexual violence which occur on campus as well as providing them with information regarding treatment options and services. No community can be totally risk-free in today's society. However, by work- ing together, students, faculty, staff, and visitors can all help to create an atmosphere which is as safe and crime free by reporting criminal behavior to:

- Santa Monica Police Department: 911
- Campus Police: 310-434-4300
- Dean of Student Services: 310-434-4655
- Center for Wellness \& Wellbeing: 310-434-4503
- Health Services Center: 310-434-4262

Any sexual violence or physical abuse, as defined by California law whether committed by an employee, student, or member of the public occurring on College- owned or controlled property, at College-sponsored or supervised functions, or related to or arising from College attendance or activity is a violation of District policies and regulations, and is subject to all applicable punishment, including criminal and/or civil prosecution and employee or student discipline procedures. Please see the information available at smc.edu/SVPE for additional details.

## Rape and Date Rape

Rape is forcible sexual activity without a person's consent and against a person's will. For the victim, rape is an emo- tionally and physically traumatic experience. Rape is a seri- ous criminal offense, and accusations of rape can lead to possible referral to local, state, or federal law enforcement agencies. In addition, rape is a violation of SMC's Student Conduct Code and can result in the perpetrator's suspen- sion or expulsion from the College.

## DISCIPLINARY SANCTIONS

## Written Reprimand

A written reprimand issued by the College Disciplinarian serves to place a statement in a student's disciplinary records (not the student's academic records) that the stu- dent has not met the standards of conduct set forth above.

1. The student has an opportunity to write a response to the reprimand, and the response will be placed on record with the reprimand; and
2. With regard to written reprimands, there will be no hearing or appeal to the Student Conduct Appeals or Sexual Assault Committee.

## Disciplinary Probation

A student who fails to meet the standards of conduct may be placed on disciplinary probation by the College Disciplinarian. The student will be notified in writing that continued conduct of the type described in a "notice of dis- ciplinary probation" will result in a more severe disciplinary sanction. The notice of disciplinary probation must include:

1. The period of time the student is to be on probation (this period may not exceed one year), and
2. The disciplinary sanction to be imposed.

A student has the right to pursue the Hearing and Appeal Process before disciplinary probation is imposed.

## Removal from Class

An instructor is authorized to remove a student from class for cause for the remainder of the class on the day of the removal and the next class meeting. The instruc- tor will immediately report the removal to the College Disciplinarian. During the period of removal, a student will not be permitted
to return to the class without the agree- ment of the instructor of the class. With regard to removal from class, there is no hearing or appeal to the Student Conduct Appeals Committee.

## Removal from Extracurricular Activities

The College Disciplinarian may remove a student from extracurricular activities for "good cause." The period of removal may not exceed one year. Sanctions may include:

1. Removal from office in all College organizations;
2. Ineligibility to participate in all College-sponsored activities, including public performances; and/or
3. Ineligibility to participate in College extracurricular activities.

Nothing in this policy, however, restricts the College Disciplinarian from imposing lesser sanctions.

A student has the right to pursue the Hearing and Appeal Process before removal from extracurricular activities is imposed.

## Suspension

The College Disciplinarian is authorized to suspend a stu-dent for "good cause." The suspension may be:

1. From one or more classes for a period of up to ten days of instruction; 2. From one or more classes for the remainder of the school term; or 3. From all classes and College activities for one or more terms.

If a student who is suspended is a minor, the College Disciplinarian will notify the student's parent or legal guard- ian of the suspension in writing.

## Expulsion

A student may be expelled by the Board of Trustees for "good cause." Expulsion is authorized when other means of correction fail to bring about proper conduct.

## STUDENT COMPLAINTS, HEARINGS, AND APPEALS

## College Ombudsperson

Students with complaints, grievances, and personal concerns about Santa Monica College or any of its policies are encour- aged to discuss them with the College Ombudsperson. The Ombudsperson provides support and encouragement to students, and attempts to present options and solutions. Complaints are handled with complete confidentiality on a case-by-case basis. Students with complaints about a grade resulting from instructor mistake, bad faith, incompetence, or fraud must meet with the College Ombudsperson to attempt to resolve the grading dispute. Students are urged to meet with the Ombudsperson no later than October 15 for spring semester grades, November 15 for summer ses- sion grades, April 15 for fall semester grades, and May 15 for winter session grades.

For further information, visit the Ombudsperson's web- page (smc.edu/ ombuds), send e-mail to ombuds@smc.edu, or call 310-434-3986. The office of the Ombudsperson is located in Room 124 of the Letters and Science building. Office hours are posted on the door and available on the Ombudsperson's webpage. If the times are inconvenient, a special appointment can be arranged by leaving a voicemail message or sending email to the Ombudsperson.

## Student Judicial Affairs

Santa Monica College students and faculty can turn to the Office of Student Judicial Affairs for due process in hav- ing problems solved, working out agreements, refuting false allegations, and resolving disputes fairly. The College Disciplinarian, counselors, and administrative support take a positive, comprehensive, and proactive approach to resolving problems, and provide a place for students and faculty to go for information and training in the areas of student conduct, academic honesty, behavior/anger man- agement, and conflict resolution.

It is crucial for students to feel that their concerns are being addressed in a timely manner, before those concerns become disciplinary problems. It is
just as crucial for mem- bers of the faculty to feel that they have support in dealing with extremely challenging and often disruptive students. The Office of Student Judicial Affairs works to strike a bal- ance between the College's community standards and indi- vidual behavior. When appropriate, the Office of Student Judicial Affairs provides referrals to other programs on the SMC campus.

The Office of Student Judicial Affairs interviews all par- ties named in police and referral reports. The College Disciplinarian - who has initial authority to suspend students for violations of the Student Conduct Code - conducts interviews, reviews all interview notes and infor- mation available, and makes final decisions regarding the outcome of disciplinary cases.

To find out more about the services and resources the Office of Student Judicial Affairs provides, see our website at smc.edu/disciplinarian or call 310-434-4220.

## Matriculation Complaints

Students may file formal written complaints about the matriculation process with the Vice President, Enrollment Development. The complaints will remain on file for at least three years after they have been resolved and are subject to review by the Chancellor's Office as part of the statewide evaluation required under California Code of Regulations Title $5 \$ 55512$.

## Grade Appeals

A student who wishes to appeal a grade must file a formal grade appeal petition no later than October 30 for spring semester grades, November 30 for summer session grades, April 30 for fall semester grades, and May 30 for winter ses- sion grades. However, students must meet with the College Ombudsperson at least 15 days before the deadline to dis- cuss the grade appeal procedure and attempt to resolve the grade dispute informally.

According to State law, a formal grade appeal can only be pursued in cases where there has been instructor fraud, bad faith, incompetency, or a mistake. Before filing a formal grade appeal petition, a student must first discuss the situ- ation with the College Ombudsperson. The Ombudsperson acts as a source of information, assistance, and referral; encourages informal conciliation between students and instructors; and seeks to resolve the grading dispute infor- mally. The student bears the burden of proof. Instructors are expected to cooperate with the Ombudsperson.

After discussing a grade appeal with the College Ombudsperson, if there is no informal resolution satisfac- tory to the student and the student wishes to continue the appeal, the Ombudsperson will outline the procedure to be followed. The grade appeal petition must include a statement describing how the grade that was awarded was the result of instructor mistake, bad faith, incompe- tence, or fraud; no other reason is recognized. The Dean of Enrollment Services, who supervises the grade appeal process, may stop a grade appeal when there is no evidence of instructor mistake, fraud, incompetence, or bad faith. Unsubstantiated claims will be dismissed. Students and faculty are expected to provide a true and accurate account of the grade dispute. The Grade Appeal Committee may initiate disciplinary proceedings when in its judgment the information presented to the Committee was deemed to be fraudulent or fabricated. See smc.edu/ ombuds for further information.

To schedule an appointment with the Ombudsperson, please send email to ombuds@smc.edu or call 310-434-3986.

## Appeal of Academic and Progress Disqualification

Students who wish to be reinstated at Santa Monica College after being disqualified from attending the College because of substandard academic performance or unsatisfactory progress may make an appointment in General Counseling \& Transfer Services to discuss their situation with a coun- selor, review the mitigating circumstances that may have led to their disqualification, determine whether reinstate- ment at SMC is possible, and find out about the steps they must take to be reinstated. For details on reinstatement procedures, see the Academic and Progress Probation and Disqualification Policies section of this catalog. To make an appointment to meet with a counselor, visit General Counseling \& Transfer Services or call 310-434-4210.

## Academic Conduct Appeals

A Santa Monica College student who has been accused of violating the SMC Honor Code has the right to appeal the action taken by the faculty member through the appeal procedures established by the College. Once notified of the alleged violation, the accused student has ten (10) business days to appeal the action to the Honor Council.

The student will be provided the opportunity for a confer- ence with the College Disciplinarian in an effort to resolve the issue informally. The Disciplinarian (or designee) may confer with the faculty member, and if necessary, the department chair (or designee).

If no resolution is reached after an informal conference, the student may proceed with a formal appeal to the Honor Council. The petition (and any supportive documentation) must be filed with the Office of Student Judicial Affairs (or designee).

All instances of alleged SMC Honor Code violations are sub- ject to review by the SMC Honor Council (SMC AR 4412). For details on the procedure for disputing a grade - for alleged instructor mistake, bad faith, fraud, or incompetence - see, which is posted online. Please note: The Grade Appeals Committee does not handle appeals pertaining to accusations of academic dishonesty.

## Disciplinary Hearings and Appeals

Before any disciplinary probation, removal from extracur- ricular activities or programs, or suspension is imposed on a student, the student has the right to pursue the Hearing and Appeal Process, unless an immediate suspen- sion is required to protect lives or property, or to insure the maintenance of order pending a hearing. The Hearing and Appeal Process is described in detail in the, posted online.

## Program Removal Appeals

Due process procedures exist to assist faculty and depart- ments in removing a student from a program in which the student is unable to profit and/or a program in which the student's behavior is determined to be unsafe. In gen- eral, the overall process for determining whether a student meets the specific standards of a particular program may include up to three levels of intervention: the instructor level, the program or department level, and the College level (joint administration-faculty committee).

Any student who wishes to appeal dismissal from a program may file the appeal with the Chair of the Program Standards Appeals Committee. The student will be able to present his or her case within ten (10) school days of filing. The commit- tee hearings will be closed to the public.

## COMPLAINT PROCESSES

## COLLEGE POLICIES RULES AND REGULATIONS

Listed below are resources available to persons who wish to file a complaint at SMC. Students who have a complaint should go to the website for the applicable resource below and follow the complaint processes of that area.

| Resources | Areas of Responsibility | Contact Information |
| :---: | :---: | :---: |
| Ombuds Office | The Ombudsperson acts as a listening ear, conciliator, mediator, and resource for students with problems involving SMC faculty, administrators/managers, staff, and other issues. The Ombuds Office can maintain confidentiality if requested. Please contact the Ombuds Office regarding: <br> - Grade disputes. <br> - Student complaints regarding faculty, administrators/managers, staff, or other issues at SMC. <br> - Sexual harassment or violence. | smc.edu/ombuds 310-434-3986 |
| Student Judicial Affairs Office | The Student Judicial Affairs Office upholds the Student Conduct Code, the Academic Conduct Code, and the Honor Code to promote a safe learning environment at SMC. Please contact Student Judicial Affairs regarding: <br> - The student discipline process or student discipline issues. | smc.edu/judicialaffairs $310-434-4220$ |
| Admissions \& Records Office | The Admissions \& Records Office oversees matriculation-related processes, student records, and FERPA (the federal law mandating privacy of student information). Please contact the Admissions \& Records Office regarding: <br> - Complaints about the matriculation process. <br> - Complaints about student records or FERPArelated concerns. <br> - Challenging the content of student records. <br> - Appeals concerning residency determination, loss of priority enrollment, petitions for special consideration. <br> - Formal grade appeal petitions. | smc.edu/admissions $310-434-4380$ |
| Office of Student Life | The Office of Student Life oversees matters related to student life on campus. Please contact the Office of Student Life regarding: <br> - Complaints about publicity materials posted around campus that are deemed offensive. | smc.edu/studentlife 310-434-8101 |
| Campus Police Department | The SMC Campus Police Department provides law enforcement, crime prevention, investigation, security, and parking and traffic control services at SMC. Please contact Campus Police regarding: <br> - Complaints about crimes (including sexual violence). Also, Campus Police can provide assistance with situations involving safety and emergencies. | smc.edu/police 310-434-4300 |
| Office of Human Resources | The Office of Human Resources oversees H.R.-related policies and procedures at SMC. Please contact the Office of Human Resources regarding: • Unlawful discrimination or harassment, including sexual harassment. | smc.edu/humanresources 310-434-4415 |


| Resources | Areas of Responsibility | Contact Information |
| :---: | :---: | :---: |
|  | - Complaints about violations of the District's policy regarding workplace/campus violence and anti-bullying. <br> - Employee grievances under the District's collective bargaining agreements. <br> - Complaints concerning District personnel. <br> - For general assistance about complaints, information about where to file a complaint, and information about whistleblower complaints. |  |
| Office of Risk Management | The Office of Risk Management oversees environmental compliance, occupational health and safety, and the District's insurance coverage for property, liability, and workers' compensation. Please contact the Office of Risk Management regarding: <br> - Work-related injuries. <br> - Student injuries. <br> - Claims against SMC regarding injury or damage to persons or personal property. <br> - Non-crime-related safety concerns. | smc.edu/riskmanagement 310-434-4102 |
| Confidential Reporting Hotline | Complaints can be made to confidentially to the Confidential Reporting Hotline. Please contact the Confidential Reporting Hotline regarding: <br> - Complaints about unethical, illegal, or unsafe situations at SMC. | reportlineweb.com/smc 800-566-8240 |
| California Community Colleges Chancellor's Office <br> *Non-SMC agency | The Chancellor's Office is the agency that oversees the community colleges in California. SMC employees, SMC students, and members of the public who wish to file unlawful discrimination and harassment complaints, including sexual harassment complaints, can do so directly with the Chancellor's Office. | CCC Unlawful Discrimination Complaint Procedures 916-445-8752 |
| Accrediting Commission for Community and Junior Colleges (ACCJC) <br> *Non-SMC organization | ACCJC is the agency that oversees SMC's accreditation. Complaints regarding SMC's compliance with academic program quality and accrediting standards can be filed with ACCJC. | accjc.org/complaint-process |
| California State Audit or Whistleblower Hotline <br> California State Attorney General's Whistleblower Hotline <br> California State Personnel Board <br> *Non-SMC agency | Reports about suspected improper activities of employers or complaints of retaliation resulting from whistleblower activities may be reported to these state agencies. | auditor.ca.gov/hotline 800-952-5665 <br> oag.ca.gov/contact/whistleblower 800-952-5225 <br> spb.ca.gov/whistleblower/ <br> 800-653-1403 |

## PRIVACY RIGHTS AND COMMUNITY SAFETY

## STUDENT PRIVACY RIGHTS - ANNUAL NOTIFICATION

The Family Educational Rights and Privacy Act (FERPA) gives students certain rights with respect to their education records.

## These rights include:

1. The right to inspect and review the student's education records within 45 days of the day the College receives a request for access. California law requires that records be provided within 15 working days.

A student should submit to the Dean of Enrollment Services or other appropriate official, a written request that identifies the record(s) the student wishes to inspect. The College official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the College official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
2. The right to request the amendment of the student's education records that the student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.

A student who wishes to ask the College to amend a record should write the College official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed. If the College decides not to amend the record as requested, the College will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. The right to provide written consent before the College discloses personally identifiable information from the student's education records, except to the extent that FERPA authorizes disclosure without consent.

The College discloses education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by the College in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the College has contracted as its agent to provide a service instead of using College employees or officials (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for College.

Upon request, the College also discloses education records without consent to officials of another school in which a student seeks or intends to enroll.

FERPA requires that the College, with certain exceptions, obtain a student's written consent prior to the disclosure of personally identifiable information from the student's education records. However, the College may disclose appropriately designated "directory information" without written consent, unless the student has advised the College to the contrary in accordance with College procedures. The primary purpose of directory information is to allow the College to
include this type of information from a student's education records in certain school publications. Examples include:

- A playbill, showing the student's role in a drama production; $\cdot$ Honor roll or other recognition lists;
- Graduation programs; and
- Sports activity sheets, such as for wrestling, show- ing weight and height of team members.

Directory information, which is information that is generally not considered harmful or an invasion of privacy if released, can also be disclosed to outside organizations without a student's prior written consent. Outside organizations include, but are not limited to, companies that manufacture class rings or publish yearbooks. In addition, federal law requires the College to provide military recruiters, upon request, with certain directory information.

Students who do not want College to disclose directory information from their education records without their prior written consent should file a written request with the Admissions Office.

The College has designated the following information as directory information: student name; city of residence; age; major field of study; participation in officially recognized activities and sports; weight and height of members of athletic teams; dates of attendance; student photograph; degrees and awards received and most recent previous school attended.
4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education

400 Maryland Avenue, SW
Washington, DC 20202-5901
For a full explanation of FERPA and its implications for college students, please contact the Admissions Office

## CAMPUS AND COMMUNITY SAFETY

## SMC Police Department (Campus Police)

Under the general direction of the Chief of Police, the SMC Police Department ensures that reasonable protection is provided to members of the College community and the property of the Santa Monica Community College District by using methods that fit within and contribute to the educational philosophy and process of the College.

The SMC Police Department and its officers comply with the selection and training requirements of California Penal Code $\S 13522$. Campus Police officers receive the same training as municipal police officers or county deputy sheriffs, and they have Peace Officer authority under California Penal Code §830.32a and California Education Code $\S 72330$.

The SMC Police Department receives reports for all inci- dents occurring on SMC campuses and is responsible for investigating all campus crime. For services the SMC Police Department provides, see the Campus Police listing in the Programs and Services section of this catalog, or visit the SMC Police Department website (smc.edu/police).

Campus Police would like to remind all students, faculty, staff, and visitors at Santa Monica College that - no mat- ter where you are - common sense goes a long way in preventing the possibility of becoming a crime victim. The following safety tips should be kept in mind at all times:

## Protecting Your Personal Property

- Always secure your purse or backpack; never leave belongings unattended.
- Park in well-lighted areas away from shrubbery and other obstructions. Lock your vehicle, and take your keys with you. Make sure your car's window vents are secure. Put valuables in the trunk or out of sight.
- Always have your keys ready before reaching your car. Before you enter your car, check the back seat. If you spot anyone suspicious, call Campus Police at 310-434-4300, or use a campus emergency phone to seek help.
- To prevent car theft, consider using an ignition bypass switch or a steering wheel locking device. Car alarms are not recommended because they are often activated accidentally. If an unattended alarm goes off while your car is in a campus parking area, your car can be towed and impounded immediately. On the city streets, your car can be towed within 15 minutes. If your car is towed, you will have to pay a fee to reclaim it.


## Making Yourself Less Vulnerable

- Attackers prefer passive victims. Project a positive, assertive body language. Know where you are going, and walk confidently. Take a good look at people around you and passing alongside you. Be alert.
- At night, walk with a friend or in a group, or use the campus escort service. To request an escort, call Campus Police.
- Choose well-lighted, well-traveled streets and walkways. If followed, walk or run to a safe place. Avoid isolated and poorly lighted areas. If you must walk alone, be alert and aware of your surroundings. If you sense a dangerous situation, avoid it or leave it.
- Never hitchhike or accept a ride from a stranger. Never give a ride to a stranger or casual acquaintance. If you use a bus, sit near the driver. Know your schedule in advance. Use well-lighted and well-used bus stops.
- If you walk or bike regularly to campus, choose well- lighted and populated areas. Vary your routes so that you are not predictable. Be aware of businesses that are open and other potentially safe places.


## Bicycles, Motorcycles, Mopeds, Skateboards, and Skates

In the interests of campus security, safety, and noise con- trol:

1. Bicycles, motorcycles, and mopeds must be parked in designated areas.
2. Bicycles parked outside the designated areas may not be parked in any area that would interfere with pedestrian safety, handicapped access, or the performance of duties by the College's gardeners and/ or custodians.
3. Bicycles, motorcycles, and mopeds may not be taken inside of buildings. Bicycles secured improperly are subject to impound by Campus Police.
4. Riding motorcycles, mopeds, and bicycles on pedestrian walkways is strictly prohibited.
5. The use of skateboards, roller skates, and roller blades is prohibited on campus.

## THE COLLEGE COMMUNITY

| MINISTRATION AND CHAIRS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Senior Administration Staff |  |  |  |  |
| Dr. Kathryn E. Jeffery............................ Superintendent/President |  |  |  |  |
| Chris Bonvenuto........Vice-President, Business and Administration |  |  |  |  |
| Donald Girard...................................................................Senior |  |  |  |  |
| Director, Government Relations and Institutional Communication |  |  |  |  |
| Sherri Lee-Lewis........................Vice-President, Human Resources |  |  |  |  |
| Teresita Rodriguez.......... Vice-President, Enrollment Development |  |  |  |  |
| Michael Tuitasi..............................Vice-President, Student Affairs |  |  |  |  |
| Academic Administrators |  |  |  |  |
| Lydia Ayala........................................ Assistant Director, Athletics |  |  |  |  |
| Rob Bailis............................Artistic Director, The Broad Stage/PAC |  |  |  |  |
| Dr. Jason Beardsley.................................. Dean, Academic Affairs |  |  |  |  |
| Deyadra Blye......................Project Manager, Student Care Teams |  |  |  |  |
| Thomas Bui..........................Interim Associate Dean, Student Life |  |  |  |  |
| Dr. Walter Butler........... Director, Library and Information Systems |  |  |  |  |
| Silvana Carrion-Palomares.................. Project Manager, NSF Grant |  |  |  |  |
| Dr. Dione Carter........................................... Dean, Academic Affairs |  |  |  |  |
| Bonita Cooper..............................Project Manager, Upward Bound |  |  |  |  |
| Shari Davis........................... Project Manager, Special Assignments |  |  |  |  |
| Wendi DeMorst...............................................................Interim |  |  |  |  |
| Associate | Dean, | Student | Instructional | Support |
| Dr. Kiersten Elliott........ Dean, Academic and Community Relations |  |  |  |  |
| Reggie Ellis..................................................... Director, Athletics |  |  |  |  |
| Jennifer Ferro................................... Director, KCRW Radio Station |  |  |  |  |
| Jeffrey Gordon.......................Project Manager, Interaction Design |  |  |  |  |
| Dr. Tre'Shawn Hall-Baker.........................Dean, Human Resources |  |  |  |  |
| Jose Hernandez...............................................................Interim |  |  |  |  |
| Associate Dean, Outreach, Onboarding and Student Engagement |  |  |  |  |
| Jose G. Hernandez................. Supervisor, Admissions and Records |  |  |  |  |
| Mitchell Heskel.................................... Dean, Education Enterprise |  |  |  |  |
| Tracie Hunter......... Associate Dean, Financial Aid and Scholarships |  |  |  |  |
| Maral Hy | irecto | uction | ces and Ex | rograms |



Vanan Yahnian. Project Manager, STEM

## Department Chairs

Walter Meyer.................................................................................. Art
Lydia Strong. Athletics

Dana Nasser. $\qquad$ Business
Dr. Nancy Grass.

$\qquad$
Communication and Media Studies

Howard Stahl..............Computer Science and Information Systems

## Deborah Perret.

$\qquad$ Cosmetology

Sara Nieves-Lucas. $\qquad$ . Counseling

## Mark Tomasic.

 .DanceSheila Cordova.

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Design TechnologyEarth Sciences
Gary Huff.

$\qquad$
.Early Childhood Education
er.English
Judith Marasco. ..... ESL
Dr. Amina Khoja.

$\qquad$
Health Sciences
Dr. Sang Chi
$\qquad$ .History
Elaine RoqueKinesiology/Athletics
Brenda Antrim.Library
Dr. Alexandra (Alex) Tower.
Life Sciences
Dr. Colleen McGraw.
$\qquad$ Mathematics
Lourdes Arévalo. .Modern Languages and Cultures

$\qquad$
$\qquad$
$\qquad$.Music
Dr. Christine Schultz.

$\qquad$
Philosophy and Social Sciences
Joshua Sanseri.

$\qquad$
Photography and Fashion
Dr. Sehat Nauli.
$\qquad$ Physical Sciences
Dr. Chante DeLoach.

$\qquad$
Psychology
Perviz Sawoski. .Theatre Arts
Academic Senate 2022-2024
Jamar London. ..... President
General Advisory Board 2020-2022
Chris Baca.President
SMC Associates 2022-2024
Chris Baca.President

Santa Monica College Foundation 2020-2022
Margaret Sohagi.
Chair

## FACULTY AND ADMINISTRATORS

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California Mesa College
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.Chemistry
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| Hall-Baker, Tre'Shawn............................. Dean, Human Resources |  |
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| Hamilton, Jessica.......................................................U.S. History |  |
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| Hao, Josephine (Jo)...............................Interior Architectural Design |  |
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| B.A., University of lowa |  |
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| B.A., University of California, Los Angeles M.A., University of Southern California |  |
| Quevedo, Juan B..............................................Spanish, Emeritus |  |
| B.A., M.A., California State University, Fresno |  |
| Rabach, Eileen............................................. Economics, Emeritus |  |
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| Ramsdell, Robin...........................................Counseling, Emeritus |  |
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J.Business, Emeritus
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|  | Todd, Gary........................................................English, Emeritus |
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Barnhart, Eric.Barron, Eric AAthletics
Bartlett, Delland D.

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.Physical Sciences
Baskauskas, Vytas A. Mathematics
Bastian, Maurice. Design Technology
Basurto, Daisy Counseling
Batura, Tanya. ..... Art
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Bauer, David Physical Science
Bautista, Cynthia. ..... Library
Bayssa, Beyene T. ..... Mathematics
Beasley, Fletcher. Design Technology
Beckwith, Sharon E. ..... Life Sciences
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Belloso, Sergio A.Benditson, AaronAthletics
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Philosophy and Social Sciences
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Berry, Melanie ..... Art
Berry, Nyree. Phil \& Social Science
Bertell, Meghan Rose. Kinesiology/Physical Education
Besler, Ian H.

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Design Technology
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| Blye, Deyadra M.........................................................Counseling |
| :---: |
| Bolelli, Daniele..................................................................History |
| Bolus, Michael P......................Communication and Media Studies |
| Bonar, Hugh S................................................................. English |
| Boretz, Marianne S..........................................................English |
| Borgardt, Marianne L............................................................ ESL |
| Bostick, Jason D...............................................................English |
| Bostwick, Lois H.................................................................... ESL |
| Boyd, Porsha A..........................................................Counseling |
| Boyden, Lynn................................................. Design Technology |
| Bravo, Nicholas......................................................... Counseling |
| Brewington, Ronald H..............Communication and Media Studies |
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| Britton, Aida........................................................... Mathematics |
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| Bronie, Barbara L....................................................Mathematics |
| Bronstein, Michael G............................................................. ESL |
| Brown, Bruce C.............................Philosophy and Social Sciences |
| Brown, Maynard W........................................................ Business |
| Brown, Steven S..............................................Design Technology |
| Bryant, Marcus..........................................................Kinesiology |
| Bryant, William................................................Emeritus Program |
| Buckner, Kenneth D......................................... Emeritus Program |
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| Bulger, Jennifer..........................................................Counseling |
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| Bumbera, Natalie J................................................................English |
| Burchman, Jerrold H..............................................................Art |
| Burger, Alice..........................................................................Art |
| Burle, Nathalie............................................... Modern Languages |
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Cowan, William. ..... History
Coya, Brandon. Mathematics
Crawford, Aaron. ..... Sociology
Cruz-Araujo, Helder F. ..... Life Sciences
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|  | Daniel, Charles V............................................................Business |
| Daniels, Robin...........................Communication and Media Studies |  |
| Darden, Christopher A................................................... Business |  |
| Dastin, Elizabeth R.................................................................Art |  |
| David, Paul A.......................................................... Mathematics |  |
| Davis-King, Donna T................................................... Psychology |  |
| Davis, Carol V......................................................................... |  |
| Davis, Herlitz A........................................................ Life Sciences |  |
| Davis, James A..................................................... Design Technology |  |
| Davis, Linda.............................................................. Counseling |  |
| Davis, Mia N....................................................................Counseling |  |
| Davis, Shari L................................. Philosophy and Social Sciences |  |
| de Anda, Ismael..................................................................... Art |  |
| De Caussin, Jennifer R.................................................... Counseling |  |
| De Jong, Onno F............................................... Design Technology |  |
| De La Garza, Mariana.....................................................Counseling |  |
|  |  |
| Dean, Christopher R................................................Mathematics |  |
| Decemvirale, Suzanne............................................................ Art |  |
| Dee, Douglas.....................................................Kinesiology/Athletics |  |
| Dee, Douglas..................................................Emeritus Program |  |
| Dell, Maria M..........................................................Life Sciences |  |
| Dellapasqua, Laila C.............................................................. ESL |  |
| Demel, Vivika B..........................................................Counseling |  |
| Demirijian, Natalie................................................... Life Sciences |  |
| Dempsey, Amy L................................................................. English |  |
| Denman, John F.........................................................Earth Sciences |  |
| Desai, Daven H...............................................................English |  |
| Deuel, Erika M................................................Counseling - DSPS |  |
| Dhar, Gautam...................................................Physical Sciences |  |
| Diaz, Camille Y.....................................................Health Sciences |  |
|  | Diaz, David......................................................................English |

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$\qquad$Do, Minh H Physical Sciences
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Fry, Gregory P.. ..... Mathematics
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Garcia, Kim ..... Art
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Gardner, Margaret. Modern Languages and Cultures
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Gaydos, Sophia C. ..... Dance
Geddes, Jr, James K. ..... CSIS
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Ghabaei, Bahram (Barry). ..... English
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Haig, Jeffrey D. ..... Business
Haig, Jeffrey S ..... Business
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Hall, Joanne E.

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Hall, Stephanie. ..... Counseling
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Hallquist, Sommer Lilley. ..... Art
Hamada, Mik J ..... English
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Harmon, James M. .....  Music
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Harrison, Amanda Marie. ..... English
Harrison, Hubert L Cosmetology
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Hull, Chelesa English
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Hunter, Raymond T. ..... Business
Hurd, Christopher M. ..... Counseling
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Ijames, Susan V. ..... Cosmetology
Inabu, Tiffany M. Counseling
Inamdar, Niraj K.Ireland, Sean P.English
Islas, Veronica I Health Sciences
Isner-Ball, Dominique R. Modern Languages and Cultures
Jabbari-Kohnehs, Niloufar. ..... Health Sciences
Jackson, Antonya E. ..... Counseling
Jackson, Linda R. .Emeritus Program
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Jaeger, James E. Emeritus Program
Jaffe, Adrienne O. Emeritus Program
Jamalpanah, Saba. ..... Health Sciences
James, Nicole M. ..... Art
Janakos, Linda D. ..... English
Janssen, Dirk P.. ..... Psychology
Jayachandran, Sanjay. ..... Life Sciences
Jefferson, Sherece N. ..... Counseling
Jiang, Jian. ..... Mathematics

| Jimenez, Benjamin S $\qquad$ Mathematics |
| :---: |
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|  |
| Johnson, Destiny Melody A.........................................Counseling |
| Johnson, Donald J............................................................ English |
| Johnson, Glenda........................................................Counseling |
| Johnson, Jana J.............................................................Life Sciences |
| Johnson, Jay P......................................................Emeritus Program |
| Johnson, KeChaunte.................................................Life Science |
| Johnson, Tristan...............................Philosophy and Social Sciences |
| Johnston, Sachi K........................Modern Languages and Cultures |
| Joller, Gian-Martin..................................................................Art |
| Jones, Susan.................................................................... English |
| Jordan, Angela N............................................................... Dance |
| Jordan, Elizabeth A..................................................Life Sciences |
| Joshi, Kanak.................................................Noncredit Education |
| Juan, Mercedes..................................................................Music |
| Jung, Doranne...............................................................Business |
| Junghahn, Lisa...............................................................Business |
| Junghahn, Lisa A......................................................................ibrary |
| Junius, Jermaine A................... Communication and Media Studies |
| Kaftan, Jod...................................................... Design Technology |
| Kahn, Andrea B......................................................................ESL |
| Kaimikaua-Green, Charmaine I. Communication and Media Studies |
| Kalafer, Francine........................... Kinesiology/Physical Education |
| Kalisch, Nicolai A.................................................................CSIS |
| Kamaga, Carina N............................................. Physical Sciences |
| Kamin, Gerald.........................................................Mathematics |
| Kang, Kyungkook...........................Philosophy and Social Sciences |
| Kanjanapangka, Julie................................................... Life Sciences |
| Kaplan, Samara..................................................................... Art |
| Karakus, Karina........................................ Philosophy \& Social Sci |
| Karimian, Narineh............................International Student Center |
| Karkafi, Robert H..................................................... Mathematics |

Karol-Crowther, Cathy I. $\qquad$ Design Technology

Karron, Robert.........................................................................English
Kato, Nina K. $\qquad$ Modern Languages and Cultures

Kauffman, Sara R English

Kaufman, Doris.. $\qquad$ Kinesiology/Physical Education Kaufman, Steven M. $\qquad$ .Philosophy and Social Sciences

Kay, Benjamin W. Life Sciences
$\qquad$Kearin, Jeffrey L.................................................................... Athletics
Keating, Amanda. Earth Sciences
Kelley, Michael Design Technology
Kemitch, Francesca A.Kemper, Dawna EEnglish
Kennison, Rachel L Counseling
Kent, Max L ..... History
Kepler, Jocelyne M. Cosmetology
Keskinel, Meric. .Philosophy and Social Sciences
Keville, Thomas J. ..... History
Khachmanyan, Sofi. Photography and Fashion
Khokha, Ellen W. Education and Early Childhood
Kigozi, Jean ..... Life Science
Kim, Eunhye. ..... ESL
Kim, John S

$\qquad$
Design Technology
Kim, Jong-Ho J. Mathematics
Kim, Julie S. ..... Business
Kim, Jungeun .Music
Kim, Michael S. ..... Business
Kim, Soojin. ..... Counseling
Kim, Sungjin Mathematics
Kim, Timothy J. Design Technology
King, Ryan. .Kinesiology/Athletics
Kinzler, Debilyn English
Kirk, Angie ..... English
Kitazono, YukaModern Languages and Cultures

Lee, Jennifer M. Modern Languages and Cultures
Lee, JoanLee, Kuen H.Mathematics
Lee, Oh Mee. ..... Art
Leech, Marla R.

$\qquad$
Communication and Media StudiesLegrande, Everett.....................................................................English
Lehman, Daniel N. ..... Library
Lem, Aimee M ..... Counseling
Lemon, Daryl R. Kinesiology/Physical Education
Lemon, William. ..... English
Leong, Jonathan R.

$\qquad$
Kinesiology/Physical EducationLev, Natalya R.
Physical Sciences
Leveque, Victoria F. ..... ESL
Levy, Barrie

$\qquad$
Kinesiology/Physical EducationLew, FlorissaHealth Sciences
Lewis, Benjamin J Modern Languages and Cultures
Lewis, Kathlene.

$\qquad$
Photography and Fashion
Lezo, Alexandra. ..... Art
Li, Guangming. Modern Languages and Cultures
Liao, Guojao Mathematics
Lichtscheidl, Alehandro G. Physical Science
Lieb, Jasmine B. ..... Emeritus Program
Lim, Julie Y. Cosmetology
Lim, Winnie Y. ..... Business
Lincoln, James Physical Sciences
Lipman, Lior. Athletics
Liu, Christopher Physical Sciences
Livshin, Bella S. .Kinesiology/Physical Education
Lokeni, Kare'। Counseling
Lopez, Jeanette. Education and Early ChildhoodLopez, Jesus EMathematics
Lorenzi, Paola.

$\qquad$
Modern Languages and Cultures
Louis, La Tanya N.

$\qquad$
Photography and FashionLuu, Khanh H.Health Sciences

Marsh, Brandi D Counseling
Martentung-Palan, Nolito Counseling
Martin, Aric F. Theatre Arts
Martin, Ben S Communication and Media Studies
Martinez-Contre, Rosaura ..... Counseling
Martinez-Gil, Cecilia ..... English
Martinez, Denise M Counseling
Martinez, Esmeralda Counseling
Martinez, William ..... Counseling
Martorello, Janet M Emeritus Program
Marutyan, Nelli. ..... ESL
Marx, Jeffrey A Emeritus Program
Masihi, Karineh M Design Technology
Mason, Jennifer Earth Sciences
Massilon, Sharlyne ..... Counseling
Matheson, Catherine C ..... Psychology
Matthews, Monique N Communication and Media Studies
Mattsson, Mikael F. Theatre Arts
Maync, Tania M ..... History
Mayorga, Arlyn. Health Sciences
Mazzara, Evemarie Design Technology
McBride, Kymberlyn R ..... Counseling
McCarthy, Tara A ..... Counseling
McDonald, Karen E ..... Dance
McDonald, Sean D. Photography and Fashion
McGee, Nicola Noncredit Education
McGrath, Marilyn T

$\qquad$
Education and Early Childhood
McGuire, Mary C. ..... Art
McHenry, Bart ..... Theatre Arts
McKeown, Kevin O. ..... Music
McLaughlin, Diane ..... Life Sciences
McMillen, Ryan

$\qquad$
History
Medvedev, Natasha ..... Art
Meeks, Christopher ..... English




Owens, Karl. Kinesiology/Athletics

Padilla, Jesus Javier. Counseling

Paik, Ranu. Business

Paknia, Farzaneh. Physical Sciences

Pan, Juchen. ..Athletics

Papazyan, Arno. Physical Sciences
Parise, Wendy A. Education and Early Childhood
Park, Jihyun.

$\qquad$
Modern Languages and CulturesParker, Juliana C.
Counseling
Parnell, Dennis J. . Music
Parsons, Tyler. ..... Business
Pashaie, William ..... Library
Patel, Anand. ..... Life Sciences
Patel, Bhavi. Design Technology
Patel, Manish. ..... CSIS
Patrich, Jeremy G. Earth Sciences
Patugan, Rollence Y.

$\qquad$
Photography and FashionPearce, Michelle...................................................Counseling - DSPS
Peeples, Regis A ..... English
Pena, Ismaelly Design Technology
Pepper, Evan D. ..... Life Sciences
Perez-Fernandez, Lourdes. Mathematics
Perez, Jesus Z. Emeritus Program
Perez, Rex E. Mathematics
Perez, Walter A. .Health Sciences
Perkins, Karen K. ..... Life Sciences
Pernisco, Nicolas.

$\qquad$
Communication and Media Studies
Peterson, James D. Emeritus Program
Petikyan, Gohar Mathematics
Petrella, Robert J Communication and Media Studies
Phan, Huan. Design Technology
Phear, JamiEnglish
Phillips, Barbara S. .Emeritus Program
Phillips, Kimberly MPhilosophy and Social Sciences

| Phillips, Lana K.................................................................English |
| :---: |
| Phillips, Thaddeus.......................................................Counseling |
| Picarelli, Ronda R.....................Communication and Media Studies |
| Picazo, Leslie Ann M...................................................Counseling |
| Pierce, Timothy L...........................................................Athletics |
| Pillich, Simeon................................................................... Music |
| Pitre, Rhea M.............................................................Counseling |
| Platt, Huch H...........................Communication and Media Studies |
| Platz, William A..............................................................Business |
| Poirier, Nancy P...................... Communication and Media Studies |
| Polin, Mathew...............................................................Business |
| Poreba, Janine S................................................................... ESL |
| Porter, Leslie A................................ Kinesiology/Physical Education |
| Pourabedi, Masha...................... Modern Languages and Cultures |
| Pourroy, Debra M.......................... Education and Early Childhood |
| Pourzangi, Banafsheh.................Modern Languages and Cultures |
| Poy, Teresa.....................................................................Nursing |
| Preponis, Andreas..............................................................Music |
| Prescott, Patricia N..................Communication and Media Studies |
| Press, Phyllis L................................................ Emeritus Program |
| Preston, Barry L......................Communication and Media Studies |
| Prindle, Mark R.....................................................Earth Sciences |
| Pullard, Marcy................................................................ Counseling |
| Qualey, Katelyn N........................... Kinesiology/Physical Education |
| Quesada, Donna M....................... Philosophy and Social Sciences |
| Quintanilla, Johanna V................................................Counseling |
| Rabkin, Beth L......................................................Design Technology |
| Rados-Cloke, Angie........................................................ Business |
| Rahmani, Sheida..................................................... Mathematics |
| Rahnavard, Mohammad H....................................... Mathematics |
| Rain, Barbara L..................................... Photography and Fashion |
| Ralston, Lynn C............................. Kinesiology/Physical Education |
| Ramirez, Raquel V............................................................. Dance |
| Ramsey, Ernest D.....................................................Mathematics |

Rashidi, Jennifer S. Earth Sciences
Rattanasook, Hathairat. ..... CSIS
Ravkic, Irma. ..... CSIS
Rayford, Valencia R Counseling
Raz, Julia G.

$\qquad$
Communication and Media StudiesRazor, Sasha
$\qquad$ .Modern Languages and CulturesRees, Denise M.Health Sciences
Regalado, Olivia Emeritus Program
Reich, Eleanor S Emeritus Program
Reich, Sheila L Emeritus Program
Reichle, Robert E. ..... English
Reiner, Helene G. Photography and Fashion
Reiner, Margot ..... Emeritus Program
Remollino, Bernard. ..... History
Reveles, Jessica J. ..... Business
Reyes, Ana C. Emeritus Program
Reynoso, Maria L

$\qquad$
Counseling
Richard, Christine. Education and Early Childhood
Richards, Charlotte R. Dance
Richwine, Dona R ..... Life Sciences
Rios, Vanessa. ..... Business
Risinger, Lois $A$ Health Sciences
Rivas Pineda, Yanira G.

$\qquad$
Philosophy and Social Sciences
Rivera Torres, Adrian Earth Science
Robbins, Crystal R. ..... Theatre Arts
Roberts, Jr, Paul E. ..... Athletics
Roberts, Kevin Physical Science
Roberts, Paul S. ..... English
Robinson, Chelsea M. ..... Earth Sciences
Robinson, Kimberly C. Design Technology
Robinson, Michele R. ..... Library
Robles, Andrew ..... English
Rocchio, Michael P. ..... Art
Rockwell, Cassie ..... Business

| Roddy, Lytha L $\qquad$ Education and Early Childhood <br> Rodman, Spencer $\qquad$ Athletics |  |
| :---: | :---: |
|  |  |
| Rodriguez, Juan Roberto E...................................Emeritus Program |  |
|  | Rodriguez, Kaelyn.................................................................. Art |
| Rogers, Jr, John.......................................................Cosmetology |  |
| Rogers, Tim A................................................................ Business |  |
| Rojas, Randall R..................................................... Physical Sciences |  |
| Rolleri, Veronica P...................................................... Counseling |  |
| Romero, Albert C.............................................................. ${ }^{\text {Library }}$ |  |
| Romero, Rafael.......................................................Life Sciences |  |
| Roper-Conley, Carolyn J..................................................Business |  |
| Roper, Lisa R..............................................................Counseling |  |
| Roseman, Teri...................................................... Emeritus Program |  |
| Rosenberg, Vivian L.................Communication and Media Studies |  |
| Rosenblum, Beth T..................................................................Art |  |
| Rosenthal, Laurence................ Communication and Media Studies |  |
| Rosiles, Crystal A........................................................ Counseling |  |
| Ross, Margaret A................................................ Emeritus Program |  |
| Ross, Matthew S......................................................................... |  |
| Ross, Samantha.........................................................Counseling |  |
| Rosser, Ken....................................................................... Music |  |
| Rota, Bruno L................................. Modern Languages and Cultures |  |
|  |  |
| Rothstein, Steve.................................................................Music |  |
| Rowland, Yuki T.......................................................... Counseling |  |
| Ruh, Christopher.....................Communication and Media Studies |  |
| Ruiz, Jessica...............................................................Counseling |  |
| Russell, Richard L...........................................................Psychology |  |
| Ryan, Melinda.............................................................Counseling |  |
| Ryza, Susan V......................................................... Emeritus Program |  |
| Sadeghi-Tabrizi, Fariba.............Communication and Media Studies |  |
| Sage, Rebecca M.S......................................................Psychology |  |
| Said, Asma W...................................................Physical Sciences |  |
| Saigusa, Yuko............................. Modern Languages and Cultures |  |

Sakurai, Dorna S. ..... Life Sciences
Salama, Ahmed H ..... Earth Sciences
Salerno, Lori A ..... Life Sciences
Salgado, Guadalupe. Emeritus
Salomon, Davila ..... CSIS
Samani, Nicole. ..... Counseling
Samokhina, Natalya Y. ..... ESL
Samplewala, Munir S ..... CSIS
Sanchez, Kristina. ..... Counseling
Sanderson, Andrea. Music
Sandoval, Amy ..... English
Sandoval, Audrey L ..... Counseling
Sandoval, Christina ..... Counseling
Sandoval, Flor A ..... Counseling
Sanker, Cardinal ..... Counseling
Santana, Tia. ..... Art
Santiago, Grace. Counseling
Santillanes, Albert. ..... Business
Santos, Jean Paul ..... Physical Science
Sarkissian, Rostom Emeritus
Sarkssian, Henrik. ..... Mathematics
Saso, Mariko. ..... Mathematics
Sasu, Samuel. ..... Earth Sciences
Saunders, Shawn Design Technology
Saxon, Lisa N Communication and Media Studies
Scaife, Michele L Philosophy and Social Sciences
Scarlet, Amy Health Sciences
Schmidt, Einhard. Physical Sciences
Schneir, Gerald. Emeritus Program
Schnitzler, Alexander P. ..... English
Schofield, Jennifer E.Schreiner, Gregory.................................................................... Music
Schulman, Jory ..... Music
Schultz, Nicholas. ..... Life Science

Smith, Amy S.Smith, AndrewSmith, Dave.CSIS
Smith, Deborah R. ..... Business
Smith, Dora L Health Sciences
Smith, Jacqueline M. ..... Health Sciences
Smith, Jillian Sarah ..... Nursing
Smith, Megumi M ..... Music
Smith, Nicola ..... English
Sobel, Heywood. ..... Earth Sciences
Sok, Chariya Counseling
Solanki, Vishal M.

$\qquad$
Communication and Media Studies
Sophos, Patricia E. ..... Library
Sorensen, Krysta E. ..... Music
Sosner, Jeffrey A. ..... English
Soto, Alejandro J. ..... Design Technology
Soucy, Stephen H.

$\qquad$ ..... Business
Soury, Sima. ..... Mathematics
Spano, Anthony. ..... Music
Spector, Andrea L ..... ESL
Spiegler, Marci A. ..... Life Sciences
Spielman, Aleya. Kinesiology/Athletics
Sprague, Terry Communication and Media Studies
Staig, Tema S. Design Technology
Stambler, Lyndon S. Communication and Media Studies
Steele, Tramon.

$\qquad$
Kinesiology/Athletics
Steil, Rick J.

$\qquad$ Photography and Fashion
Sterling, Jolanta. ..... Music
Stewart, SusanaStirling, Mary Jo SEnglish
Stivener, Matthew. ..... ESL
Stone, Brian D Music
Stowell, Rachel

$\qquad$
Communication and Media StudiesStrathearn, Michael D.Physical Sciences

| Strauss, Eleanor M................................................Earth Sciences |
| :---: |
| Strugatsky, David.................................................... Life Sciences |
| Su, Boo C.....................................Philosophy and Social Sciences |
| Su, Joseph........................................................................... CSIS |
| Sung, Mi Kyung.......................Communication and Media Studies |
| Supat, Wihok....................................................................... CSIS |
| Surendranath, Lindsey C..................................................English |
| Suzuki, Akane.............................Modern Languages and Cultures |
| Sweidan, Selwa............................................... Design Technology |
| Takemori, Kanzo......................... Modern Languages and Cultures |
| Takeshita, Tracey M.................................................... Counseling |
| Takesue, Sumy A............................................................... Music |
| Talleda, Margarita L.......................Education and Early Childhood |
| Tanaka, Bonita R.............................................Design Technology |
| Tanaka, Daniel J.......................... Modern Languages and Cultures |
| Tanaka, Jennifer Y...........................Kinesiology/Physical Education |
| Tateri, Jon-Erik S...............................................................English |
| Taylor, Scott M..................................................Physical Sciences |
| Taylor, Valerie........................................................................ Art |
| Taylor-Hasty, Katherine.......................................................... Art |
| Temkin, Michal Z........................................................ Counseling |
| Temme, Teresa Lynn..................................................... Business |
| Terry, Jr, Paul W...............................................Emeritus Program |
| Terry, Lesa.........................................................................Music |
| Terry, Paul....................................................................Emeritus |
| Thai, Linda.................................................................Counseling |
| Thawley, John.......................................Photography and Fashion |
| Thayer, Jill.............................................................................Art |
| Thomas, Jessica...............................................................English |
| Thomason, Matthew M..........................................................Art |
| Thompson, Chanthy....................................................... Counseling |
| Throckmorton, Elena M................................... Counseling - DSPS |
| Tirr, Catherine A.............................................. Emeritus Program |

Torfeh, Kevan. Music
Torres-Gonzalez, Norma A.
Counseling
Torres, Cristina.
Counseling
Torres, Hector ..... Design Technology
Torrez, Pete J. ..... ESL
Toumari, Arman.Trachtenberg, Jessica M................................................... Counseling
Tran, Jennifer. Counseling
Tranv, Chau D. ..... Mathematics
Traynham, Kyle.Treinkman, Melissa................................................................... MusicTrejo, Adrian D.................................................................. Counseling
Trippetti, Victor J. ..... Business
Trives, Nathaniel. Emeritus Program
Trives, Toni Modern Languages and CulturesTriviza, AnastasiaDesign Technology
Truong, Lan. ..... Counseling
Tsang, Amy ..... Mathematics
Tsvikyan, Alvard. ..... Mathematics
Tu, Wendy. ..... Mathematics
Tufenkjian, Tanya. .Welcome Center
Turner, Hirut A. ..... Counseling
Turner, Lorna J. Design Technology
Ulrich, Brittany. ..... Life Sciences
Uy, Jeanelle K. Earth Sciences
Uzan, Devin. Design Technology
Vacarra, Jill W. Design Technology
Vaccaro, Maria Belen ..... Counseling
Vagin, Olga ..... Life Sciences
Valentine, Dyana.

$\qquad$
Counseling
Valesella, Marc D.

$\qquad$
Photography and Fashion
Valverde, Thelma ..... Counseling
Vanbenschoten, William D. ..... History
Vargas, Guadalupe E. ..... Counseling

Whaley, Thomas L ..... Music
Wheat, Natasha R ..... Art
Whidden, Amanda R Communication and Media Studies
White, Tina MEarth Sciences
Wilkinson, Jr, Edward C. ..... History
Will, Luke J ..... English
Williams Leon, Teresa K Philosophy and Social Sciences
Williams, Ayanna ..... Business
Williams, Kevin. ..... CSIS
Williams, Matthew P. ..... Counseling
Williams, Ryan R. ..... Life Sciences
Williams, Von J ..... Design Technology
Williamson, Teresa D. ..... CSIS
Winborne, Nicole ..... Counseling
Wolfe, Richard A. ..... ESL
Wolin-Tupas, Roberta L. ..... Dance
Wong, Betty L Mathematics
Wong, James D. Mathematics
Wong, Wenise W. Physical Sciences
Wood, Sharon J. Design Technology
Woodard, Nicole L. Counseling
Woods, Ventris. .Philosophy and Social Sciences
Woolen, Dyonne W.

$\qquad$
Emeritus Program
Wright, Nadine E. ..... English
Xie, Melanie C. ..... Mathematics
Xu, May N. Mathematics
Yakhszyan, Hegine (Helen). ..... Counseling
Yamaguchi, Yurica. ..... Counseling
Yankey, Kofi A Mathematics
Yates, Devona C. Life Sciences
Yee, David K ..... Mathematics
Yee, Stephanie K. ..... Counseling
Yeganehshakib, Reza ..... History
Yenser, Stephen J. ..... ESL

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| :---: |
| Young, Shena J $\qquad$ Counseling |
| Young, Tanesha L....................................................... Counseling |
| Young, William H.............................................................English |
| Yousef, Natalie........................................................Life Sciences |
| Zakeri, Gholam A.................................................... Mathematics |
| Zamir, Liran............................................................... Kinesiology |
| Zarate, Susana........................... Modern Languages and Cultures |
| Zarcone, John........................................................................Art |
| Zee, Steven L.....................................................................Dance |
| Zimmerman, William L..........................................................CSIS |
| Ziv, Nurit B..............................................................Life Sciences |
| Zmuda, Lynn M...............................................Design Technology |
| Zuk, Patricia A.........................................................Life Sciences |
| Zusman, Shanon P............................................................. Music |
| Zwang-Weissman, Linda.............. Modern Languages and Cultures |
| IMPORTANT NUMBERS |
| Santa Monica College, 1900 Pico Blvd., Santa Monica.310-434-4000 |
| Automated Call Center............................................ 310-434-4001 |
| Academic Senate.................................................... 310-434-4611 |
| Accounts Payable................................................... 310-434-4283 |
| Adelante Program/Latino Center............................. 310-434-4459 |
| Admissions Office...................................................310-434-4380 |
| Nonresident Admissions...................310-434-4461, 310-434-4595 |
| International Student Admissions............................310-434-4217 |
| Adult Education................................310-434-3403, 310-434-4115 |
| Airport Arts Campus.............................................. 310-434-4229 |
| Alumni..................................................................310-434-8400 |
| Art Department..................................................... 310-434-4230 |
| Art Gallery..............................................................310-434-3434 |
| Exhibit Information.................................................... 310-434-8204 |
| Associated Students and Student Clubs....................310-434-4250 |
| Associates..............................................................310-434-4100 |

Athletics $310-434-4310$
Auxiliary Services Business Office ..... 310-434-4255
Black Collegians Umoja Community ..... 310-434-4232
Board of Trustees ..... 310-434-4241
Bookstore (see Campus Store listings) 310-434-4258
Broadcasting Program ..... 310-434-4583
BroadStage 310-434-3200
Business Education Department 310-434-4295
CalWORKs 310-434-4082
Campus Police (Emergency) ..... 310-434-4300
Campus Police (NON-emergency) ..... 310-434-4608
Campus Store - Airport Arts Campus ..... 310-434-4637
Campus Store - Bundy Campus ..... $310-434-3480$
Campus Store - Center for Media and Design (CMD)..310-434-3750
Campus Store - Main Campus 310-434-4258
Campus Store - SMC Performing Arts Center ..... 310-434-3482
CARE (Cooperative Agencies Resources for Education). ..... 310-434-4449
Career Services Center ..... 310-434-4337
Cashier's Office. ..... 310-434-4664
Center for Media and Design (CMD). ..... 310-434-3700
Center for Wellness \& Wellbeing ..... 310-434-4503
24/7 Emotional Support ..... 800-691-6003
Child Development ..... 310-434-8109
Children's Services Coordinator. ..... $310-434-8280$
Communication and Media Studies Department ..... 310-434-4246
Communication Studies Program ..... 310-434-4246
Community Education $310-434-3403,310-434-4115$
Community Relations Office. ..... 310-434-4100
Computer Classes - Business Department ..... 310-434-4295
Corsair Newspaper ..... 310-434-4340
Cosmetology Department ..... 310-434-4292
Counseling \& Transfer Services ..... 310-434-4210
CSEA Office 310-434-4068


| Grants...................................................................310-434-3718 |
| :---: |
| Graphic Design Program.........................................310-434-3720 |
| Guardian Scholars Program....................................310-434-4491 |
| Health Sciences Counseling....................................310-434-3450 |
| Health Sciences Department...................................310-434-3450 |
| Health Services - Student....................................... 310-434-4262 |
| High Tech Training Center.......................................310-434-4267 |
| Human Resources..................................................310-434-4415 |
| Interior Design Program.........................................310-434-3720 |
| International Education Center............................... 310-434-4217 |
| Job Placement - Student.........................................310-434-4343 |
| Journalism Program............................................... 310-434-4246 |
| KCRW 89.9 FM........................................................310-450-5183 |
| Kinesiology/Physical Education Department.............310-434-4310 |
| KWRF.....................................................................310-434-4583 |
| Latino Center/Adelante Progam..............................310-434-4459 |
| Learning Disabilities Program.................................310-434-4684 |
| Library...................................................................310-434-4334 |
| Life Sciences Department....................................... 310-434-4761 |
| Maintenance - Operations - Grounds......................310-434-4378 |
| Mathematics Department.......................................310-434-4274 |
| Matriculation..........................................................310-434-8708 |
| Media Center......................................................... 310-434-4352 |
| Media Studies Program..........................................310-434-4246 |
| Modern Languages Department.............................310-434-4248 |
| Music Department................................................. 310-434-4323 |
| Noncredit Initiatives/Programs................................310-434-3399 |
| Nursing Program....................................................... 310-434-3450 |
| Ombudsperson......................................................310-434-3986 |
| Outreach and Recruitment..................................... 310-434-4189 |
| Parking Enforcement.............................................. 310-434-4608 |
| Payroll.................................................................. 310-434-4234 |
| Personnel Commission.............................................310-434-4410 |
| Philosophy and Social Sciences Department.............310-434-4244 |



Theatre Arts Department............................................310-434-4319
Theater Information.....................................................310-434-4319
Title IX Coordinator......................................................310-434-4225
Transcripts....................................................................310-434-4392
Tutoring - English, Humanities....................................310-434-4682
Tutoring - ESL............................................................... 310-434-4260
Tutoring - Math............................................................ 310-434-4735
Tutoring - Modern Languages.....................................310-434-4683
Tutoring - Science........................................................ 310-434-4630
Undocumented Student Ally Program.........................310-434-4491
Veterans Success Center (VSC).................................... 310-434-8205
Welcome Center...........................................................310-434-8101
Workforce \& Economic Development..........................310-434-4199

## CAMPUS MAPS

## CAMPUSES AND PROGRAM SITES

The image below shows the SMC Campuses and Program Sites.

## MAIN CAMPUS MAP

Image below shows a Map of the SMC Main Campus.

This catalog addendum contains new and updated information to the original publication of the 2022-2023 SMC Catalog.

## Corrections/Updates

## ARTS 88C, Independent Studies in the Arts 3 units <br> Transfer: CSU

Please see "Independent Studies" section
Additional independent studies section for ARTS - effective Fall 2022

## ETH ST 1, Introduction to Ethnic Studies

IGETC not yet approved, still pending (view ETH ST 1 Course Description)
Cosmetology, Associate Degree or Certificate of Achievement
Salon Experience Courses: Requires 2 units minimum (view information on the Cosmetology Degrees and Certificates)

## Nursing (ADN), Associate Degree

Prerequisite Requirement - ENGL 1 or ENGL 1D (view information on Nursing Associate Degree)

## New Courses - Effective Spring 2023

## ART 53A, Introduction to Wheel Throwing 3 units

Transfer: UC, CSU
Students learn various forming techniques, with an emphasis on wheel throwing and the production of functional pottery forms. This course covers beginning problems of centering, throwing and shaping various functional and non-functional pottery. Students will be introduced to the process of glazing and basic firing techniques. Surface design techniques, such as stamping, carving, slip and oxide decoration, wax resist and glaze application methods are covered.

## ART 53B, Wheel Throwing Processes and Techniques 3 units

Transfer: UC, CSU
This course in ceramics focuses on surface treatment and enhancement. Student will learn extensive use of decorative slips, engobes and oxide washes. This course develops use of the potter's wheel with lessons on plates, bottles, lidded vessels, and goblets. Student will gain extensive knowledge on glaze composition and materials.

## DANCE 13, Advanced Hip Hop Dance 2 units

Transfer: UC, CSU

- Advisory: DANCE 12.

This course builds on the fundamental techniques of hip hop dance forms at an advanced level. Attention is placed on dynamic movement qualities, choreography execution, and complex musicality with an emphasis on syncopation, isolations, strength, control, coordination and performance. Improvisation or "freestyling" is emphasized to further develop the individual expression and style indigenous to the form. Critical analysis of hip hop choreography and current trends, along with hip hop dance's cultural significance, history, and origins as an art form, are also emphasized.

## FRENCH 20, Francophone Cultures through Films 3 units

Transfer: UC, CSU
IGETC AREA 3B (Humanities)
Satisfies Global Citizenship

- Advisory: FRENCH 3.

The course examines the different cultures of the French-speaking world through the analysis of films. Students will not only learn some vocabulary pertinent to the analysis of films but they will also practice advanced conversation and study advanced grammar through written and spoken tasks. The films chosen for the course focus on the important issues that characterize the French-speaking world such as colonialism, diversity, immigration, and women's issues, among others. This course will be taught in French except in cases of linguistic difficulty as determined by the professor.

## KIN PE 29B, Intermediate Pilates 1 unit

Transfer: UC*, CSU
This course is an intermediate level Pilates class, building on the Basic/Essential Pilates level and applying the principles to an intermediate Matwork class. Students will be introduced to more challenging variations of the 30 Basic Exercises and new intermediate exercises.
*Maximum UC transfer credit for any or all KIN PE courses combined is four units unless otherwise noted.

## KIN PE 56C, Intermediate-Advanced Track and Field 1 unit Transfer: UC*, CSU

This course is designed for students with prior experience in the sport of track and field. Students will learn about the javelin and triple jump as well as hurdles in events over 100 meters. Students will study body mechanics for running.
*Maximum UC transfer credit for any or all KIN PE courses combined is four units unless otherwise noted.
KIN PE 56D, Advanced Track and Field 1 unit
Transfer: UC*, CSU
This course is designed for students with prior competitive experience in track and field. Students will learn about the pole vault, race strategies for distance events and use of the starting blocks. Students will have the opportunity to specialize in specific events.
*Maximum UC transfer credit for any or all KIN PE courses combined is four units unless otherwise noted.

## MUSIC 44, Mariachi Ensemble 2 units

Transfer: UC, CSU

This course provides rehearsal and performance of literature written for mariachi ensembles with emphasis on methods and materials. Musical materials include published arrangements of mariachi repertoire, special arrangements of mariachi music, and contemporary compositions in the mariachi idiom selected according to the ability of the group. Instructor approval and the ability to play an instrument or sing are required.

## VAR PE 10V, Varsity Basketball for Off-Season Skill Training 1 unit Transfer: UC, CSU

This basketball course is intended for high-level skill development for the intercollegiate basketball team in the off-season. The course stresses advanced basketball skill development tailored for the upcoming intercollegiate basketball competition season. This class is recommended for those students that plan on participating on the intercollegiate varsity team. Previous experience on a club, high school, or a college team is preferred.

## New Programs - Effective Spring 2023

## Commercial Dance, Certificate of Achievement

The Commercial Dance Certificate of Achievement is specifically designed for the student seeking employment in the commercial dance world and related industries. The curriculum is designed to be completed in two semesters of study through coursework in the Santa Monica College Dance Department. Upon completion of this certificate, the student is prepared for the evolving demands of dance-related industries and demonstrates proficiency in diverse commercial dance techniques, performance and audition skills, and the presentation of artist materials. Coursework includes hip hop, jazz, tap, and world dance techniques, performance, choreography, and career preparation.

Program Learning Outcomes: Upon completion of the program, students will demonstrate technical and artistic proficiency in commercial dance genres and generate artist materials needed for dance-related careers. Students will possess the industry knowledge, creative skill sets, and audition and networking strategies to pursue various dance-related employment opportunities. Students will develop greater confidence and resilience as artists and collaborators equipped for the dynamic nature of a career in the arts.

## Required Courses: (20 units)

DANCE 12, Intermediate Hip Hop Dance (2)
DANCE 15, Intermediate Jazz (2)
DANCE 20, World Dance Survey (2)
DANCE 55A, Dance Performance - Modern (4)
DANCE 57A, World Dance Performance (4)
DANCE 63, Fundamentals of Choreography: Special Topics (2)
DANCE 77, Navigating Careers in Dance (3)
DANCE 90A, Dance Internship (1)

## Data Analyst, Certificate of Achievement

Data science is an applied field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from both structured and unstructured data sources. Data Analysts incorporate data mining, machine learning and big data to make predictions and identify actions that organizations can take to be more effective. Data Analysts are responsible for breaking down big data into usable information and creating software and algorithms that help companies and organizations determine optimal operations. This certificate will prepare students for jobs in this field by providing students with skills in different technologies and techniques that are used for data science and machine learning. Students may also choose to transfer to four-year universities with established undergraduate programs in Data Science.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze data and employ different software tools to make certain predictions and optimize organizational operations

## Required Courses: (9 units)

CIS 30T, Tableau Desktop Essentials (3)
CS 82A, Introduction to Data Science (3)
CS 82B, Principles of Data Science (3)

Choose 1 Course: (3 units)
CS 82C, R Programming (3)
CS 87A, Python Programming (3)

## Esports Management, Production, and Performance, Associate Degree or Certificate of Achievement

This cross-disciplinary program gives students an introduction to esports while preparing them for careers in media and game studies. Students completing the esports degree and certificates get prepared for employment opportunities in the digital media industry and transfer into four-year degree programs. There is a wide range of employment possibilities for students training in esports, leading to careers in journalism, athletic teams coordination, sportscasting, and media production and management.

Program Learning Outcomes: Upon completion of the program, students will be able to analyze and articulate the theories and critical models of the gaming and media industries, demonstrating an understanding of the principles of esports announcing, production, and performance, including professional terminology and procedures. Students will also be able to demonstrate the essential oral and written communication tools needed to function professionally in a media television production environment, including the ability to coordinate team sports.

## Required Courses: (18 units)

GAME 1, Game Design Fundamentals (formerly ET 42) (3)
GAME 2, Game Mechanics (formerly ET 44) (3)
MEDIA 4, Introduction to Game Studies (3)
MEDIA 17, Sportscasting Spring Sports (3)
MEDIA 46, Television Production (3)
PRO CR 15, Sports Management (3)
Restricted Electives: Select at least six (6) units from the following list:
BUS 56, Understanding the Business of Film Entertainment (3)
DMPOST 3, Digital Video Fundamentals (formerly ET 31A) (3)
DMPOST 30, Digital Video Editing (formerly ET 31B) (3)
GR DES 71, Motion Graphics 1 (formerly ET 58) (3)
GR DES 71B, Motion Graphics 2 (3)
JOURN 1, The News (3)
JOURN 2, Intermediate Newswriting and Reporting (3)
JOURN 7, Engaging Audiences for Journalism and Social Media (same as MEDIA 25) (4)
MEDIA 16, Sportscasting Fall Sports (3)
MEDIA 90A, Media Studies Internship (1)
MEDIA 90B, Media Studies Internship (2)
PRO CR 80, Athletes and Leadership (3)

## Geology, Associate Degree for Transfer

The Associates of Science Transfer degree in Geology provides the foundation needed for students to transfer to a CSU with the lower division courses required to complete a bachelor's degree in a Geoscience major. Students will have the foundational math, chemistry, and geology courses along with their IGETC requirements completed allowing the student to seamlessly transition to a CSU and complete their upper division courses.

Program Learning Outcomes: Upon completion of the program, students will demonstrate an understanding of the history of the Earth including the timing and impact of the major epochs and how they impacted life on Earth. Upon completion of the program, students will demonstrate the ability to identify and classify Earth's materials and identify their chemical make up. Upon completion of the program, students will demonstrate an understanding of the geologic, biologic, and chemical processes that shape the Earth including the formation, weathering, and movement of rocks.

Students may satisfy the requirements of this degree with approved courses (which may be fewer units) taken at other California Community Colleges. The courses listed below are SMC courses. If completed entirely at SMC, the academic path requires 28 units.

## Required Courses: (28 units)

CHEM 11, General Chemistry I (5)
CHEM 12, General Chemistry II (5)
GEOL 4, Physical Geology with Lab (4)
GEOL 5, Historical Geology with Lab (4)
MATH 7, Calculus 1 (5)
MATH 8, Calculus 2 (5)

## Geospatial Technology, Certificate of Achievement

Geospatial technologies, including Geographic Information Systems (GIS), Remote Sensing (RS), Global Positioning System (GPS) and Digital Cartography, are used to capture, store, manage, analyze and visualize geospatial information related to locations on Earth's surface. These technologies are used to combine various types of geospatial information in a digital environment and are widely used in our daily life, government agencies, in almost every industry. Through this program students will develop an understanding of the theoretical underpinnings of geospatial technologies and gain the skills needed to construct high-quality applications.

Program Learning Outcomes: Upon completion of the program, students will demonstrate proficiency in spatial data collection and manipulation, spatial data management, spatial analysis and spatial modeling using geospatial technologies. Upon completion of the program, students will apply cartographic principles of scale, resolution, projection, and data management to solve a geographic problem using geospatial technologies. Upon completion of the program, students will execute an original GIS project under the supervision of a faculty or professional mentor and demonstrate the ability to communicate project outcomes orally, in writing and graphically.

## Required Courses: (15 units)

GEOG 20, Introduction to Geographic Information Systems (same as: GIS 20, formerly same as CIS 20) (3)
GEOG 23, Intermediate Geographic Information Systems (same as: GIS 23, formerly same as CIS 23) (3)
GEOG 25, Introduction to Cartography (same as: GIS 25) (3)
GEOG 26, Introduction to Remote Sensing (same as: GIS 26) (3)
GIS 27, Applications in Geographic Information Systems (3)

Application Courses: Choose one course ( 3 units) from the following:
ERTHSC 88C, Independent Studies in Earth Science (3)
GEOG 1, Physical Geography (3)
GEOG 2, Introduction To Human Geography (3)
GEOG 3, Weather and Climate (3)
GEOG 5, Physical Geography with Lab (4)
GEOG 7, Introduction to Environmental Studies (same as: ENVRN 7) (3)
GEOG 8, Introduction to Urban Studies (same as: URBAN 8) (3)
GEOG 10, Living in a Hazardous Environment (3)
GEOG 11, World Geography: Introduction to Global Studies (same as: GLOBAL 11) (3)
GEOG 14, Geography of California (3)
GIS 19, Geographic Information Systems for Business (formerly same as CIS 19 and GEOG 19) (3)
GIS 21, Geographic Information Systems for Law Enforcement (formerly same as CIS 21) (3)
GIS 22, Geographic Information Systems for Disaster Management (3)
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[^0]:    Required Concentration Courses: Select 2 of the following groups: (12 units)
    GROUP 1:
    CS 15, Visual Basic Programming (3)
    CS 19, Advanced Visual Basic Programming (3)
    GROUP 2:
    CS 81, Javascript Programming (3)
    and
    One course from the following:
    CS 82, ASP.NET Programming in C\# (3)

[^1]:    AHIS 11, Art Appreciation: Introduction to Global Visual Culture (3)
    ANTHRO 2, Cultural Anthropology (3)
    BIOL 3, Fundamentals of Biology (4)
    DANCE 5, Dance History (3)
    ECE 46, Infant and Toddler Development (3)
    ECE 64, Health, Safety, and Nutrition for Young Children (3)
    HEALTH 10, Fundamentals of Healthful Living (3)
    HIST 33, World Civilizations I (3)

[^2]:    Select 1 "Language Track" from the choices below:
    Chinese Language Track: (10 units minimum)
    CHNESE 9, Chinese Culture and Tradition (3)
    and
    Complete a minimum of 7 units from the following:
    CHNESE 3, Intermediate Chinese 1 (5)
    CHNESE 4, Intermediate Chinese 2 (5)

[^3]:    A.B., M.A., University of California, Los Angeles

