

TRANSFERRING TO 4-YEAR INSTITUTIONS

Students may earn credit for Advanced Placement (AP) test with scores 3, 4, and 5. AP Credit can be used to meet California State University General Education (CSUGE) Breadth and Intersegmental General Education Transfer Credit (IGETC). Students must turn in AP exam results to the Mt. San Antonio College (Mt. SAC) Admission and Records Office. The table below lists how the California State University (CSU) and the University of California (UC) will accept AP credit to meet CSU and IGETC general education areas and the minimum units awarded toward each general education area. The table also lists the minimum CSU and UC units accepted toward the 60 units needed to meet transfer admission unit requirements. The CSU or UC campus to which the student transfers determines the total number of units awarded for Advanced Placement examinations and the applicability to other graduation requirements. A table that list how AP is accepted for Mt. SAC general education is available in the Academic Policies and Requirements section.

AP Examinations in CSU/UC

College Credit for Advanced Placement (AP) Tests

Exam	CSU GE Breadth Units	CSU Units	IGETC Units	UC Units
Art History	3 semester (Area C1 or C2)	6 semester	3 semester (Area 3A or 3B)	8 quarter/5.3 semester
Biology	4 semester (Area B2 and B3)	6 semester	4 semester (Area 5B with lab)	8 quarter/5.3 semester
Calculus AB ^{1, 8, 9}	3 semester (Area B4)	3 semester	3 semester (Area 2A)	4 quarter/2.6 semester
Calculus BC ^{1, 8, 9}	3 semester (Area B4)	6 semester	3 semester (Area 2A)	8 quarter/5.3 semester
Chemistry ²	4 semester (Area B1 and B3)	6 semester	4 semester (Area 5A with lab)	8 quarter/5.3 semester
Chinese Language and Culture	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Computer Science A ^{1, 8}	N/A	3 semester	N/A	2 quarter/1.3 semester
Computer Science AB ^{1, 8}	N/A	6 semester	N/A	4 quarter/2.6 semester
Computer Science Principles	3 semester (Area B4)	6 semester	N/A	8 quarter/5.3 semester
Economics - Macroeconomics ⁴	3 semester (Area D)	3 semester	3 semester (Area 4)	4 quarter/2.6 semester
Economics - Microeconomics ⁴	3 semester (Area D)	3 semester	3 semester (Area 4)	4 quarter/2.6 semester
English Language and Composition ⁸	3 semester (Area A2)	6 semester	3 semester (Area 1A)	8 quarter/5.3 semester

English Literature and Composition ⁸	6 semester (Area A2 and C2)	6 semester	3 semester (Area 1A or 3B)	8 quarter/5.3 semester
Environmental Science ³	4 semester (Area B1 and B3)	4 semester	3 semester (Area 5A with lab)	4 quarter/2.6 semester
French Language ⁴	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
French Language and Culture	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
French Literature ⁵	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
German Language ⁴	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
German Language and Culture	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Government & Politics - Comparative	3 semester (Area D)	3 semester	3 semester (Area 4)	4 quarter/2.6 semester
Government & Politics - U.S.	3 semester (Area D and US 2)	3 semester	3 semester (Area 4 and US 2)	4 quarter/2.6 semester
History - European	3 semester (Area C2 or D)	6 semester	3 semester (Area 3B or 4)	8 quarter/5.3 semester
History - U.S.	3 semester (Area C2 or D and US 1)	6 semester	3 semester (Area 3B or 4 and US 1)	8 quarter/5.3 semester
History - World	3 semester (Area C2 or D)	6 semester	3 semester (Area 3B or 4)	8 quarter/5.3 semester
Human Geography	3 semester (Area D)	3 semester	3 semester (Area 4)	4 quarter/2.6 semester
Italian Language and Culture ⁶	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Japanese Language and Culture	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Latin	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Latin - Vergil	3 semester (Area C2)	3 semester	3 semester (Area 3B and 6A)	4 quarter/2.6 semester
Latin - Literature ⁵	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	4 quarter/2.6 semester
Music Theory ^{5, 8, 10}	3 semester (Area C1)	6 semester	N/A	8 quarter/5.3 semester
Physics B ^{7, 8}	4 semester (Area B1 and B3)	6 semester	4 semester (Area 5A with lab)	8 quarter/5.3 semester

Physics C - Mechanics ^{7, 8}	4 semester (Area B1 and B3)	4 semester	3 semester (Area 5A with lab)	4 quarter/2.6 semester
Physics C - Electricity/Magnetism ^{7, 8}	4 semester (Area B1 and B3)	4 semester	3 semester (Area 5A with lab)	4 quarter/2.6 semester
Physics 1 ⁷	4 semester (Area B1 and B3)	4 semester	4 semester (Area 5A with lab)	8 quarter/5.3 semester
Physics 2 ⁷	4 semester (Area B1 and B3)	4 semester	4 semester (Area 5A with lab)	8 quarter/5.3 semester
Psychology	3 semester (Area D)	3 semester	3 semester (Area 4)	4 quarter/2.6 semester
Seminar	N/A	3 semester	N/A	N/A
Spanish Language ⁴	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Spanish Language and Culture	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Spanish Literature ⁴	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Spanish Literature and Culture	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6A)	8 quarter/5.3 semester
Statistics	3 semester (Area B4)	3 semester	3 semester (Area 2A)	4 quarter/2.6 semester
Studio Art - 2D Design ⁸	N/A	3 semester	N/A	8 quarter/5.3 semester
Studio Art - 3D Design ⁸	N/A	3 semester	N/A	8 quarter/5.3 semester
Studio Art - Drawing ⁸	N/A	3 semester	N/A	8 quarter/5.3 semester

1. If a student passes more than one AP exam in calculus or computer science, only one examination may be applied to the baccalaureate.
2. Students who pass AP Chemistry earn 6 units of credit. Tests prior to Fall 2009 may apply 4 units to area B1+B3 of GE Breadth. Tests after Fall of 2009 may apply 6 units to area B1+B3.
3. Students who pass AP Environmental Science earn 4 units of credit. Tests prior to Fall 2009 may apply to either B1+B3 or B2+B3. Fall of 09 or later, those credits may only apply to B1+B3.
4. Students who pass AP French Language, German Language, Spanish Language, and Spanish Literature earn 6 units of credit. Tests prior to Fall 2009 may apply 6 units to area C2 of GE Breadth. Tests after Fall 2009 may apply 3 units to area C2.
5. Students seeking certification in GE Breadth prior to transfer must have passed the test before Fall 2009.
6. Students seeking certification in GE Breadth prior to transfer must have passed the test before Fall 2010.
7. If a student passes more than one AP exam in physics, only six units of credit may be applied to the baccalaureate, and only four units of credit may be applied to a certification in GE Breadth. Students who pass AP Physics B earn 6 units of credit. Tests prior to Fall 2009 may

apply 6 units to area B1+B3 of GE Breadth. Tests after Fall of 2009 may apply 4 units to area B1+B3.

8. At all UC Campuses, a maximum of 8 quarter units are allowed in each of the following areas: Art (Studio), English, Mathematics, Music and Physics. A maximum of 4 quarter units are allowed in Computer Science.
9. Students who take the Calculus BC examination and earn a subscore of 3 or higher on the Calculus AB portion will receive UC credit for the Calculus AB examination, even if they do not receive a score of 3 or higher on the BC examination.
10. The UC will grant credit for the full Music Theory exam. Students who earn only a subscore will not receive exam credit.

International Baccalaureate (IB) Exams

Students may earn credit for International Baccalaureate (IB) test with a score* of 5, 6, or 7 on Higher Level exams. IB credit can be used to meet the California State University General Education (CSUGE) Breadth and Intersegmental General Education Transfer Credit (IGETC). Student must turn in IB exam results the Mt. San Antonio College (Mt. SAC) Admissions and Records Office. The table below lists how the California State University (CSU) and the University of California (UC) will accept IB credit to meet CSU and IGETC general education areas and the minimum units toward each general education area. The table also lists the minimum CSU and UC accepted toward the 60 units needed to meet transfer admission unit requirements. The CSU or UC campus to which the student transfers determine the total number of units awarded for International Baccalaureate examinations and the applicability to other graduation requirements. A table that list how IB is accepted for Mt. SAC general education is available in the Academic Policies and Requirements section.

College Credit for International Baccalaureate (IB) Exams

Exam	CSU GE Breadth Units	CSU Units	IGETC Units	UC Units
Biology HL	3 semester (Area B2)	6 semester	3 semester (Area 5B)	8 quarter/5.3 semester
Chemistry HL	3 semester (Area B1)	6 semester	3 semester (Area 5A)	8 quarter/5.3 semester
Economics HL	3 semester (Area D)	6 semester	3 semester (Area 4)	8 quarter/5.3 semester
Geography HL	3 semester (Area D)	6 semester	3 semester (Area 4)	8 quarter/5.3 semester
History HL	3 semester (Area C2 or D)	6 semester	3 semester (Area B or 4)	8 quarter/5.3 semester
Language A Literature (any language, except English) HL	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6)	8 quarter/5.3 semester
Language A Language and Literature (any language, except English) HL	3 semester (Area C2)	6 semester	3 semester (Area 3B and 6)	8 quarter/5.3 semester

Language Literature (any language) HL*	3 semester (Area C2)*	6 semester*	3 semester (Area 3B)	8 quarter/5.3 semester
Language and Literature (any language) HL*	3 semester (Area C2)*	6 semester*	3 semester (Area 3B)	8 quarter/5.3 semester
Language B HL*	N/A	6 semester*	3 semester (Area 6)	8 quarter/5.3 semester
Mathematics HL*	3 semester (Area B4)*	6 semester*	3 semester (Area 2A)	8 quarter/5.3 semester
Physics HL	3 semester (Area B1)	6 semester	3 semester (Area 5A)	8 quarter/5.3 semester
Psychology HL	3 semester (Area D)	3 semester	3 semester (Area 4)	8 quarter/5.3 semester
Theater*	3 semester (Area C1)	6 semester	3 semester (Area 3A)	8 quarter/5.3 semester

* A minimum score of 4 is needed for CSU Credit

College Level Examination Program (CLEP)

The College Level Examination Program (CLEP) is a credit-by-examination program that measures a student's level of comprehension of introductory college-level material and consecutively earn college credit. The California State University (CSU) requires a passing score of a least 50 on the CLEP exam. Visit for the most up-to-date credit toward California State University General Education (CSUGE) Breadth credit. Each campus in the CSU system determines how it will apply external examinations toward credit in the major.

CLEP exams cannot be used to meet requirements for Intersegmental General Education Transfer Credit (IGETC). The University of California (UC) does not accept CLEP exams.

CSU/UC Cross Enrollment

California resident students at Mt. San Antonio College may enroll in one undergraduate course per term at a participating CSU or UC campus without formal admission and without payment of state university fees/tuition. To be eligible for cross-enrollment, students must:

- have completed at least one term at Mt. SAC;
- have at least a 2.0 GPA in all coursework completed;
- have satisfied prerequisite(s) of the class in which they plan to enroll at CSU/UC;
- be enrolled in at least six units at Mt. SAC;
- and have paid their registration fees.

To apply for CSU/UC Cross Enrollment, students must complete the CSU/UC Cross Enrollment application. The form is available in the Transfer Center and online (Transfer (<http://transfer.mtsac.edu/>)).

California Independent Colleges and Universities

California's fully-accredited independent colleges and universities provide many options at the undergraduate, graduate, and professional levels for students planning to continue their education beyond the community

college. Admission requirements vary and are listed in the catalogs of the various universities and colleges.

For more information about California Independent Colleges and Universities, visit college/university websites, www.aiccu.edu (<http://www.aiccu.edu/>), or Mt. SAC Transfer Services.

Out-of-State Colleges and Universities

Students may also consider transferring to colleges and universities in other states. Admission requirements vary by school. For more information, visit college/university websites or Mt. SAC Transfer Services.

California State University

Upper Division Transfer Admission Requirements

Students are eligible for admission with 60 or more transferable semester units (90 quarter units) if they:

- Have a college grade point average of 2.00 or better in all transferable college units attempted.
- Are in good standing at the last college or university attended, i.e. are eligible to re-enroll.
- Have completed or will complete prior to transfer at least 30 semester units (45 quarter units) of courses equivalent to general education requirements with a grade of "C-" or better. The 30 units must include all of the general education requirements in communication in the English language (English composition, oral communication, and critical thinking) and at least one course of at least 3 semester units (4 quarter units) required in college-level mathematics.
- Students are advised to complete major preparation classes prior to transfer. For some majors/campuses, these courses may be required for admission. Consult university websites, counselors/advisors, and visit Mt. SAC Transfer Services for more information. Also, visit ASSIST (<http://www.assist.org/>) to find community college courses that fulfill major requirements.

Note: These are the minimum admission standards. Many campuses and majors are impacted (more competitive) and may require a higher GPA and/or completion of specific courses for admission.

Lower Division Transfer Admission Requirements

Please be aware that most CSU campuses do not admit lower-division transfer students. California residents may be eligible for CSU admission with fewer than 60 transferable semester units (90 quarter units) if they:

- Have a college grade point average of 2.00 or better in all transferable college units attempted.
- Are in good standing at the last college or university attended, i.e., eligible to re-enroll.
- Meet the admission requirements for a first-time freshman or have successfully completed necessary courses to make up the deficiencies from high school if the student did not complete the 15-unit pattern of college preparatory subjects.
- Meet the eligibility index required of a freshman.

Some campuses may require lower-division transfer students to have completed English composition and general education mathematics prior to transfer. Contact the transfer campus of choice to determine whether there are admission limits on the number of lower-division transfer students.

California State University General Education Requirements 2021-22

The requirements listed below are for the 2021-22 academic year and are based upon information available at the time of catalog publication.

Forty-eight units of general education are required to graduate from campuses of the CSU system. A maximum of 39 units may be certified by community colleges; nine units must be taken at the upper division level. Acceptable courses are grouped in six areas, A through F. The list of certifiable courses will be subject to change year by year, but students are assured that courses taken to meet General Education-Breadth Requirements will be honored if they are on the list during the year taken.

The following program is structured so that a student who completes the program will be assured of properly meeting the General Education-Breadth Requirements of CSU. Area A and Mathematics must be completed with a minimum grade of "C-". Students who have attended other colleges are urged to consult with a counselor or educational advisor for advice on satisfying General Education-Breadth Requirements.

Significant changes have been made to this general education (GE) pattern effective Fall 2021. Area D, Social Sciences, has been reduced from 9 units to 6. Area F, Ethnic Studies, is a new 3 unit requirement.

Students who began attending Mt. SAC or another California Community College or California State University prior to Fall 2021 will be permitted to complete the previous CSU GE pattern if they maintain CSU continuous enrollment. Please consult a counselor for additional information. Courses must be approved for the academic year in which they are completed.

Students beginning Fall 2021 must follow 2021-2022 CSU GE—Breadth requirements. Courses are approved for the academic year in which they were completed.

Area A: The English Language and Critical Thinking

Course Prefix	Course Name	Units
Choose one course from each group:		9
A-1: Oral Communication		
SPCH 1A	Public Speaking	
SPCH 1AH	Public Speaking - Honors	
SPCH 2	Survey of Communication Studies	
SPCH 8	Professional and Organizational Speaking	
SPCH 8H	Professional and Organizational Speaking - Honors	
A-2: Written Communication		
AMLA 1A	College Composition for Non-Native English Speakers	
ENGL 1A	Freshman Composition	
ENGL 1AH	Freshman Composition - Honors	
ENGL 1AM	College Composition for Non-Native English Speakers	
A-3: Critical Thinking		
ENGL 1C	Critical Thinking and Writing	
ENGL 1CH	Critical Thinking and Writing - Honors	
ENGR 1C	Engineering Critical Thinking	
PHIL 3	Introduction to Logic	
PHIL 3H	Introduction to Logic - Honors	
PHIL 8	Critical Thinking	

PHIL 9	Critical Thinking and Writing
PHIL 9H	Critical Thinking and Writing - Honors
PSYC 5	Psychology of Reasoning and Problem Solving
READ 100	Analysis and Critical Reading
SPCH 20	Argumentation and Debate
SPCH 20H	Argumentation and Debate - Honors

Area B: The Physical Universe & Life

Course Prefix	Course Name	Units
Choose one course from each group. Also, one lab course must be included in one of the science groups:		9
B-1: Physical Science		
ASTR 5	Introduction to Astronomy	
ASTR 5H	Introduction to Astronomy - Honors	
ASTR 5L	Astronomical Observing Laboratory ¹	
ASTR 7	Geology of the Solar System	
ASTR 8	Introduction to Stars, Galaxies, and the Universe	
CHEM 9	Chemistry of Everyday Life	
CHEM 10	Chemistry for Allied Health Majors ¹	
CHEM 20	Introductory Organic and Biochemistry ¹	
CHEM 40	Introduction to General Chemistry ¹	
CHEM 50	General Chemistry I	
CHEM 50H	General Chemistry I - Honors ¹	
CHEM 51	General Chemistry II ¹	
CHEM 51H	General Chemistry II - Honors ¹	
GEOG 1	Physical Geography	
GEOG 1H	Physical Geography - Honors	
GEOG 1L	Physical Geography Laboratory ¹	
GEOG 1LH	Physical Geography Laboratory - Honors ¹	
GEOL 1	Physical Geology ¹	
GEOL 2	Historical Geology ¹	
GEOL 7	Geology of California	
GEOL 8	Earth Science	
GEOL 8H	Earth Science - Honors	
GEOL 8L	Earth Science Laboratory ¹	
GEOL 9	Environmental Geology	
GEOL 9L	Environmental Geology Laboratory ¹	
GEOL 10	Natural Disasters	
GEOL 24	Geologic Field Studies: Central California ¹	
GEOL 30	Global Climate Change	
METO 3	Weather and the Atmospheric Environment	
METO 3L	Weather and Atmospheric Environment Laboratory ¹	
OCEA 10	Introduction to Oceanography	
OCEA 10H	Introduction to Oceanography - Honors	
OCEA 10L	Introduction to Oceanography Laboratory ¹	
PHSC 3	Energy Science ¹	
PHSC 9	Physical Science ¹	
PHYS 1	Physics ¹	
PHYS 2AG	General Physics ¹	
PHYS 2BG	General Physics ¹	
PHYS 4A	Engineering Physics ¹	
PHYS 4B	Engineering Physics ¹	
PHYS 4C	Engineering Physics ¹	
PHYS 6A	General Physics with Calculus ¹	
PHYS 6B	General Physics with Calculus ¹	
B-2: Life Sciences		

AGOR 1	Horticultural Science
ANAT 10A	Introductory Human Anatomy ¹
ANAT 10B	Introductory Human Physiology ¹
ANAT 35	Human Anatomy ¹
ANAT 36	Human Physiology ¹
ANTH 1	Biological Anthropology
ANTH 1H	Biological Anthropology - Honors
ANTH 1L	Biological Anthropology Laboratory ¹
BIOL 1	General Biology ¹
BIOL 2	Plant and Animal Biology ¹
BIOL 3	Ecology and Field Biology ¹
BIOL 4	Biology for Majors ¹
BIOL 4H	Biology for Majors - Honors ¹
BIOL 6	Humans and the Environment
BIOL 6L	Humans and the Environment Laboratory ¹
BIOL 8	Cell and Molecular Biology ¹
BIOL 17	Neurobiology and Behavior
BIOL 20	Marine Biology
BIOL 21	Marine Biology Laboratory ¹
BIOL 25	Conservation Biology
BIOL 34	Fundamentals of Genetics
BIOL 34L	Fundamentals of Genetics Laboratory ¹
MICR 1	Principles of Microbiology ¹
MICR 22	Microbiology ¹
PSYC 1B	Biological Psychology
ZOOL 3	Fundamentals of Zoology

B-3: Lab Science

This requirement is met by taking one of the lab courses above. Lab must be a corresponding section to the lecture course taken. ¹

B-4: Mathematics

Select at least one course from the following:

BUSC 17	Applied Business Statistics
ENGR 285	Differential Equations and Linear Algebra for Engineers
MATH 100	Survey of College Mathematics
MATH 110	Elementary Statistics
MATH 110H	Elementary Statistics - Honors
MATH 110S	Integrated Statistics
MATH 120	Finite Mathematics
MATH 130	College Algebra
MATH 140	Calculus for Business
MATH 150	Trigonometry
MATH 160	Precalculus Mathematics
MATH 180	Calculus and Analytic Geometry
MATH 181	Calculus and Analytic Geometry
MATH 260	Linear Algebra
MATH 280	Calculus and Analytic Geometry
MATH 285	Linear Algebra and Differential Equations
MATH 290	Differential Equations
PSYC 10	Statistics for the Behavioral Sciences
SOC 23	Introduction to Statistics in Sociology and Social Sciences

Area C: Arts, Literature, Philosophy and Foreign Languages

Course Prefix	Course Name	Units
Choose three courses, with at least one course from "Arts" and one course from "Humanities":		9

C-1: Arts	
AHIS 1	Introduction to the Visual Arts and Art History
or ARTB 1	Introduction to the Visual Arts and Art History
AHIS 3	History of Women and Gender in Art ²
AHIS 3H	History of Women and Gender in Art - Honors ²
AHIS 4	History of Western Art: Prehistoric Through Gothic
AHIS 4H	History of Western Art: Prehistoric Through Gothic - Honors
AHIS 5	History of Western Art: Renaissance Through Modern
AHIS 5H	History of Western Art: Renaissance Through Modern - Honors
AHIS 6	History of Modern Art
AHIS 6H	History of Modern Art - Honors
AHIS 8	History of Medieval Art and Architecture
AHIS 9	History of Asian Art and Architecture ²
AHIS 10	A History of Greek and Roman Art and Architecture
AHIS 11	History of African, Oceanic, and Native American Art ²
AHIS 11H	History of African, Oceanic, and Native American Art - Honors ²
AHIS 12	History of Precolumbian Art and Architecture ²
AHIS 12H	History of Precolumbian Art and Architecture - Honors ²
AHIS 13	World Art and Visual Culture ²
AHIS 14	Rome: The Ancient City ²
AHIS 15	Culture and Art of Pompeii ²
ARCH 250	World Architecture: Prehistory to the Middle Ages
ARCH 251	World Architecture: Renaissance through the Contemporary Era
ARTB 14	Basic Studio Arts
ARTD 15A	Drawing: Beginning
ARTD 20	Design: Two-Dimensional
ARTD 25A	Beginning Painting I
ARTD 46A	Printmaking: Introduction to Monotype
ARTD 47A	Printmaking: Photo and Alternative Processes
ARTG 20	Art, Artists, and Society
ARTS 22	Design: Three-Dimensional
ARTS 30A	Ceramics: Beginning I
ARTS 40A	Sculpture: Beginning
DN-T 20	History and Appreciation of Dance
FASH 9	History of Fashion
ID 14	History of Furniture and Decorative Arts
MUS 7	Music Fundamentals
MUS 11A	Music History I: Antiquity to 1750
MUS 11B	Music History II: 1750 to Present
MUS 12	History of Jazz
MUS 13	Music Appreciation
MUS 13H	Music Appreciation - Honors
MUS 14A	World Music
MUS 14B	American Folk Music

MUS 15	Rock Music History and Appreciation
MUS 15H	Rock Music History and Appreciation - Honors
PHOT 15	History of Photography
SPCH 4	Performance of Literature
THTR 9	Introduction to Theater Arts
THTR 10	History of Theater Arts
THTR 11	Principles of Acting I
C-2: Humanities	
ARAB 1	Elementary Arabic
ARAB 2	Continuing Elementary Arabic
CHIN 1	Elementary Chinese
CHIN 2	Continuing Elementary Chinese
CHIN 3	Intermediate Chinese
CHIN 4	Continuing Intermediate Chinese
ENGL 1B	English - Introduction to Literary Types
ENGL 1BH	English - Introduction to Literary Types - Honors
FRCH 1	Elementary French
FRCH 2	Continuing Elementary French
FRCH 3	Intermediate French
FRCH 4	Continuing Intermediate French
FRCH 60	French Culture Through Cinema
GERM 1	Elementary German
GERM 2	Continuing Elementary German
GERM 3	Intermediate German
GERM 60	German Culture through Cinema
HIST 1	History of the United States ²
HIST 3	World History: Prehistoric to Early Modern ²
HIST 3H	World History: Prehistoric to Early Modern - Honors ²
HIST 4	World History: Early Modern to the Present ²
HIST 4H	World History: Early Modern to the Present - Honors ²
HIST 7	History of the United States to 1877 ²
HIST 7H	History of the United States to 1877 - Honors ²
HIST 8	History of the United States from 1865 ²
HIST 8H	History of the United States from 1865 - Honors ²
HIST 9	Asian American and Pacific Islander History ²
HIST 10	History of Premodern Asia ²
HIST 10H	History of Premodern Asia - Honors ²
HIST 11	History of Modern Asia ²
HIST 11H	History of Modern Asia - Honors ²
HIST 16	The Wild West - A History, 1800-1890 ²
HIST 18	History of Latin America ²
HIST 19	History of Mexico ²
HIST 30	History of the African American 1619-1877 ²
HIST 31	History of the African American ²
HIST 35	History of Africa ²
HIST 36	Women in American History ²
HIST 39	California History ²
HIST 40	History of the Mexican American ²
HIST 44	History of Native Americans ²
HUMA 1	Humanities and the Human Experience
HUMA 1H	Humanities and the Human Experience - Honors
ITAL 1	Elementary Italian
ITAL 2	Continuing Elementary Italian
ITAL 3	Intermediate Italian
ITAL 4	Continuing Intermediate Italian

ITAL 60	Italian Culture Through Cinema
ITAL 61	Italian Culture through Food
JAPN 1	Elementary Japanese
JAPN 2	Continuing Elementary Japanese
JAPN 3	Intermediate Japanese
JAPN 4	Continuing Intermediate Japanese
JAPN 5	Advanced Japanese
JAPN 62	Japanese Culture Through Anime and Manga
LATN 1	Elementary Latin
LATN 1H	Elementary Latin - Honors
LATN 2	Continuing Elementary Latin
LATN 2H	Continuing Elementary Latin - Honors
LING 2	Languages, Gender, and Power
LING 3	Languages, Cultures, and Writing in East Asia
LIT 1	Early American Literature
LIT 2	Modern American Literature
LIT 3	Multicultural American Literature
LIT 6A	Survey of English Literature
LIT 6B	Survey of English Literature
LIT 10	Survey of Shakespeare
LIT 11A	World Literature to 1650
LIT 11B	World Literature from 1650
LIT 14	Introduction to Modern Poetry
LIT 15	Introduction to Cinema
LIT 20	African American Literature
LIT 25	Contemporary Mexican American Literature
LIT 36	Introduction to Mythology
LIT 40	Children's Literature
LIT 46	The Bible As Literature: Old Testament
LIT 47	The Bible As Literature: New Testament
PHIL 5	Introduction to Philosophy
PHIL 5H	Introduction to Philosophy - Honors
PHIL 12	Introduction to Ethics
PHIL 12H	Introduction to Ethics - Honors
PHIL 15	Major World Religions
PHIL 15H	Major World Religions - Honors
PHIL 20A	Introduction to Ancient Philosophy
PHIL 20AH	Introduction to Ancient Philosophy - Honors
PHIL 20B	Introduction to Modern Philosophy
PHIL 20BH	Introduction to Modern Philosophy - Honors
POLI 5	Political Theory I - Ancient to Contemporary ²
POLI 7	Political Theory II - Early Modern to Contemporary ²
PUBH 20	History of Western Medicine
SIGN 101	American Sign Language 1
SIGN 101H	American Sign Language 1 - Honors
SIGN 102	American Sign Language 2
SIGN 103	American Sign Language 3
SIGN 104	American Sign Language 4
SIGN 202	American Deaf Culture
SPAN 1	Elementary Spanish
SPAN 1S	Spanish for the Spanish Speaking
SPAN 2	Continuing Elementary Spanish
SPAN 2S	Continuing Spanish for the Spanish Speaking
SPAN 3	Intermediate Spanish
SPAN 4	Continuing Intermediate Spanish

Area D: Social, Political, and Economic Institutions and Behavior; Historical Background

Course Prefix	Course Name	Units
Choose a minimum of six units:		6
AGAG 1	Food Production, Land Use, and Politics - A Global Perspective	
AHIS 3	History of Women and Gender in Art ²	
AHIS 3H	History of Women and Gender in Art - Honors ²	
AHIS 9	History of Asian Art and Architecture ²	
AHIS 11	History of African, Oceanic, and Native American Art ²	
AHIS 11H	History of African, Oceanic, and Native American Art - Honors ²	
AHIS 12	History of Precolumbian Art and Architecture ²	
AHIS 12H	History of Precolumbian Art and Architecture - Honors ²	
AHIS 13	World Art and Visual Culture ²	
AHIS 14	Rome: The Ancient City ²	
AHIS 15	Culture and Art of Pompeii ²	
ANTH 4	Archaeology	
ANTH 5	Cultural Anthropology	
ANTH 5H	Cultural Anthropology - Honors	
ANTH 6	Language and Culture: An Introduction to Linguistic Anthropology	
ANTH 15	Peoples and Cultures of Latin America and the Caribbean	
ANTH 16	Peoples and Cultures of South Asia	
ANTH 17	Peoples and Cultures of the Middle East	
ANTH 30	The Native American	
ANTH 50	Introduction to Science, Technology, and Society	
BUSC 1A	Principles of Economics - Macroeconomics	
BUSC 1AH	Principles of Economics - Macroeconomics - Honors	
BUSC 1B	Principles of Economics - Microeconomics	
BUSC 1BH	Principles of Economics - Microeconomics - Honors	
BUSL 100	American Law and Democracy	
CHLD 1	Child, Family, School and Community	
CHLD 10	Child Growth and Lifespan Development ²	
CHLD 10H	Child Growth and Lifespan Development - Honors ²	
CHLD 11	Child and Adolescent Development ²	
FASH 14	Dress, Culture, and Identity	
GEOG 2	Human Geography	
GEOG 2H	Human Geography - Honors	
GEOG 5	World Regional Geography	
GEOG 8	Urban Geography	
GEOG 30	Geography of California	
HIST 1	History of the United States ²	
HIST 3	World History: Prehistoric to Early Modern ²	
HIST 3H	World History: Prehistoric to Early Modern - Honors ²	
HIST 4	World History: Early Modern to the Present ²	
HIST 4H	World History: Early Modern to the Present - Honors ²	
HIST 7	History of the United States to 1877 ²	
HIST 7H	History of the United States to 1877 - Honors ²	
HIST 8	History of the United States from 1865 ²	

HIST 8H	History of the United States from 1865 - Honors ²
HIST 9	Asian American and Pacific Islander History ²
HIST 10	History of Premodern Asia ²
HIST 10H	History of Premodern Asia - Honors ²
HIST 11	History of Modern Asia ²
HIST 11H	History of Modern Asia - Honors ²
HIST 16	The Wild West - A History, 1800-1890 ²
HIST 18	History of Latin America ²
HIST 19	History of Mexico ²
HIST 30	History of the African American 1619-1877 ²
HIST 31	History of the African American ²
HIST 35	History of Africa ²
HIST 36	Women in American History ²
HIST 39	California History ²
HIST 40	History of the Mexican American ²
HIST 44	History of Native Americans ²
JOUR 100	Introduction to Mass Communications
JOUR 107	Race, Culture, Gender, and Mass Media Images
NF 28	Cultural and Ethnic Foods ²
POLI 1	Introduction to American Government and Politics
POLI 1H	Introduction to American Government and Politics - Honors
POLI 2	Comparative Politics
POLI 5	Political Theory I - Ancient to Contemporary ²
POLI 7	Political Theory II - Early Modern to Contemporary ²
POLI 9	International Relations
POLI 10	Environmental Politics
POLI 25	Latino Politics in the United States
POLI 35	African American/Black Politics
PSYC 1A	Introduction to Psychology
PSYC 1AH	Introduction to Psychology - Honors
PSYC 14	Developmental Psychology ²
PSYC 14H	Developmental Psychology - Honors ²
PSYC 15	Introduction to Child Psychology ²
PSYC 19	Abnormal Psychology
PSYC 20	Introduction to Social Psychology
PSYC 25	The Psychology of Women ²
R-TV 01	Introduction to Electronic Media
SOC 1	Introduction to Sociology
SOC 1H	Introduction to Sociology - Honors
SOC 2	Contemporary Social Problems
SOC 2H	Contemporary Social Problems - Honors
SOC 4	Introduction to Gerontology
SOC 5	Introduction to Criminology
SOC 5H	Introduction to Criminology - Honors
SOC 12	Introduction to Research Methods in the Social Sciences
SOC 14	Marriage and the Family
SOC 14H	Marriage and the Family - Honors
SOC 15	Child Development ²
SOC 20	Introduction to Race and Ethnicity
SOC 20H	Introduction to Race and Ethnicity - Honors
SOC 40	Introduction to Sex and Gender Roles
SOC 110	Introduction to Social Justice
SOC 130	Introduction to LGBTQ Studies

SPCH 7	Intercultural Communication
SPCH 7H	Intercultural Communication - Honors
SPCH 26	Interpersonal Communication ²
SPCH 26H	Interpersonal Communication - Honors ²
SPCH 30	Introduction to Communication Theory
SPCH 30H	Introduction to Communication Theory - Honors

Area E: Lifelong Understanding & Self Development

Course Prefix	Course Name	Units
Choose at least one course		3
AD 3	Chemical Dependency: Intervention, Treatment and Recovery	
BIOL 5	Contemporary Health Issues	
BIOL 13	Human Reproduction, Development and Aging	
BIOL 15	Human Sexuality	
BIOL 15H	Human Sexuality - Honors	
CHLD 10	Child Growth and Lifespan Development ²	
CHLD 10H	Child Growth and Lifespan Development - Honors ²	
CHLD 11	Child and Adolescent Development ²	
COUN 2	College Success Strategies	
COUN 5	Career and Life Planning	
FCS 41	Life Management	
KIN 34	Fitness for Living	
LEAD 55	Exploring Leadership	
NF 10	Nutrition for Health and Wellness	
NF 12	Sports Nutrition	
NF 25	Introduction to Nutrition Science	
NF 25H	Introduction to Nutrition Science - Honors	
NF 28	Cultural and Ethnic Foods ²	
PSYC 14	Developmental Psychology ²	
PSYC 14H	Developmental Psychology - Honors ²	
PSYC 15	Introduction to Child Psychology ²	
PSYC 25	The Psychology of Women ²	
PSYC 26	Psychology of Sexuality	
PSYC 33	Psychology for Effective Living	
PUBH 24	Introduction to Public Health	
SOC 15	Child Development ²	
SPCH 26	Interpersonal Communication ²	
SPCH 26H	Interpersonal Communication - Honors ²	
STDY 100	University-level Practices for Academic Success	

Area F: Ethnic Studies

Course Prefix	Course Name	Units
Choose one course		3
Courses are pending approval. Students should see a counselor or educational advisor to identify courses available for fall 2022.		

² Courses may not be double counted to satisfy more than one area, even if a course is listed in more than one area.

Notes

- Upper division transfer students (60-70 semester baccalaureate units), will need to have at least 30 semester units of general education. Within those 30 units, Area A (9) semester units and Mathematics (3) semester units must be completed with grades of "C-" or better.

- Courses on this list have been approved by the CSU Office of the Chancellor for Fall 2021 and beyond. If a course was completed prior to approval, it cannot be certified for CSU General Education–Breadth requirements.
- Some majors require specific general education courses. Students planning to transfer are advised to plan their schedules carefully in order to maintain progress.

CSU American Institutions & U.S. History Graduation Requirement

It is recommended that you use one of the options below as part of the units required in General Education Area C or D.

Course Prefix	Course Name	Units
Option 1		
HIST 7	History of the United States to 1877	
or HIST 7H	History of the United States to 1877 - Honors	
Plus		
HIST 8	History of the United States from 1865	
or HIST 8H	History of the United States from 1865 - Honors	
If Option 1 is selected, DO NOT select another History course as your third General Education Area D course.		
Option 2		
Choose one course from U.S. History plus one course from American Institutions:		
United States History		
HIST 1	History of the United States	
HIST 7	History of the United States to 1877	
HIST 7H	History of the United States to 1877 - Honors	
HIST 8	History of the United States from 1865	
HIST 8H	History of the United States from 1865 - Honors	
HIST 30	History of the African American 1619-1877	
HIST 31	History of the African American	
HIST 36	Women in American History	
HIST 40	History of the Mexican American	
HIST 44	History of Native Americans	
American Institutions		
POLI 1	Introduction to American Government and Politics	
POLI 1H	Introduction to American Government and Politics - Honors	
POLI 25	Latino Politics in the United States	
POLI 35	African American/Black Politics	

The University of California

Upper Division Transfer Admission Requirements

The vast majority of transfer students come to UC at the junior level from California community colleges. To be considered for UC admission as a junior, you must fulfill both of the following:

- Complete 60 semester (90 quarter) units of transferable college credit with a GPA of at least 2.4 (2.8 for nonresidents). No more than 14 semester (21 quarter) units may be taken Pass/Not Pass.
- Complete the following course pattern requirements, and earn a grade of C or better in each course:
 - Two transferable college courses (3 semester or 4-5 quarter units each) in English composition
 - One transferable college course (3 semester or 4-5 quarter units) in mathematical concepts and quantitative reasoning

- Four transferable college courses (3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas:
 - Arts and Humanities
 - Social and Behavioral Sciences
 - Physical and Biological Sciences

Note: Meeting these minimum requirements does not guarantee admission to the campus or major of your choice. Many campuses and majors receive more applications than they have spaces available. To be competitive, you should work toward meeting the specific requirements for the campuses and majors that interest you. Consult university websites, counselors/advisors, and visit Mt. SAC Transfer Services for more information. Also, visit www.assist.org (<http://www.assist.org/>) to find community college courses that fulfill major requirements.

Lower Division Transfer Admission Requirements

While all UC campuses welcome a large pool of junior-level transfers, most admit only a very limited number of lower-division transfers (students with fewer than 60 units). You may establish eligibility for lower division transfer:

- If you were eligible for admission to UC when you graduated from high school, meaning you satisfied the subject, examination and scholarship requirements, you are eligible for transfer if you have a 2.0 GPA in your transferable college coursework (2.8 GPA for non-residents). Visit the UC admissions website for more information about these requirements: www.universityofcalifornia.edu/admissions (<http://www.universityofcalifornia.edu/admissions/>).

If you met the scholarship requirement in high school, but did not satisfy the 15-course subject requirement, you must take transferable college courses in the missing subjects, earn a grade of C or better in each required course and have an overall 2.0 GPA in all transferable coursework to be eligible to transfer (a 2.8 GPA is required for nonresidents).

Intersegmental General Education Transfer Curriculum (IGETC) 2021-2022

The requirements listed below are for the 2021-2022 academic year and are based upon information available at the time of catalog publication.

Completion of the IGETC will permit a student to transfer from Mt. SAC to a campus in either the University of California (UC) system or California State University (CSU) without the need, after transfer, to take additional lower-division general education courses to satisfy university general education requirements. It should be noted that completion of the IGETC is not an admission requirement for transfer to UC or CSU, nor is it the only way to fulfill the lower-division general education requirements of UC or CSU prior to transfer. Students pursuing majors that require extensive lower-division preparation may not find the IGETC option to be advantageous (i.e. Engineering, Sciences).

The requirements listed below must be completed in their entirety for full certification to the UC and CSU. For students who have completed coursework at multiple campuses, the campus of last attendance prior to transfer to UC or CSU will certify the coursework. Mt. SAC will certify coursework from other campuses according to the IGETC list of the originating campus. A minimum grade of "C" is required in each course. (A grade of "C-" is not acceptable.)

Students beginning Fall 2021 must follow 2021-2022 IGETC requirements. Courses are approved for the academic year in which they were completed.

Area 1: English Communication

Course Prefix	Course Name	Units
Choose one course from each group:		
Group A: English Composition		
ENGL 1A	Freshman Composition	
ENGL 1AH	Freshman Composition - Honors	
Group B: Critical Thinking - Composition		
ENGL 1C	Critical Thinking and Writing	
ENGL 1CH	Critical Thinking and Writing - Honors	
ENGR 1C	Engineering Critical Thinking	
PHIL 9	Critical Thinking and Writing	
PHIL 9H	Critical Thinking and Writing - Honors	
Group C: Oral Communication		
CSU Requirements Only		
SPCH 1A	Public Speaking	
SPCH 1AH	Public Speaking - Honors	
SPCH 2	Survey of Communication Studies	

Area 2: Mathematical Concepts and Quantitative Reasoning

Course Prefix	Course Name	Units
Choose one course from the following:		
MATH 100	Survey of College Mathematics	
MATH 110	Elementary Statistics	
MATH 110H	Elementary Statistics - Honors	
MATH 110S	Integrated Statistics	
MATH 120	Finite Mathematics	
MATH 130	College Algebra	
MATH 140	Calculus for Business	
MATH 160	Precalculus Mathematics	
MATH 180	Calculus and Analytic Geometry	
MATH 181	Calculus and Analytic Geometry	
MATH 260	Linear Algebra	
MATH 280	Calculus and Analytic Geometry	
MATH 285	Linear Algebra and Differential Equations	
MATH 290	Differential Equations	
PSYC 10	Statistics for the Behavioral Sciences	
SOC 23	Introduction to Statistics in Sociology and Social Sciences	

Area 3: Arts and Humanities

Course Prefix	Course Name	Units
Choose three courses minimum, at least one course from the Arts group and one course from the Humanities group:		
Arts Courses		
AHIS 1	Introduction to the Visual Arts and Art History	
or ARTB 1	Introduction to the Visual Arts and Art History	
AHIS 3	History of Women and Gender in Art ¹	
AHIS 3H	History of Women and Gender in Art - Honors ¹	
AHIS 4	History of Western Art: Prehistoric Through Gothic	
AHIS 4H	History of Western Art: Prehistoric Through Gothic - Honors	

AHIS 5	History of Western Art: Renaissance Through Modern
AHIS 5H	History of Western Art: Renaissance Through Modern - Honors
AHIS 6	History of Modern Art
AHIS 6H	History of Modern Art - Honors
AHIS 8	History of Medieval Art and Architecture
AHIS 9	History of Asian Art and Architecture
AHIS 10	A History of Greek and Roman Art and Architecture
AHIS 11	History of African, Oceanic, and Native American Art ¹
AHIS 11H	History of African, Oceanic, and Native American Art - Honors ¹
AHIS 12	History of Precolumbian Art and Architecture
AHIS 12H	History of Precolumbian Art and Architecture - Honors
AHIS 13	World Art and Visual Culture ¹
AHIS 14	Rome: The Ancient City
AHIS 15	Culture and Art of Pompeii
ARCH 250	World Architecture: Prehistory to the Middle Ages
ARCH 251	World Architecture: Renaissance through the Contemporary Era
DN-T 20	History and Appreciation of Dance
MUS 11A	Music History I: Antiquity to 1750
MUS 11B	Music History II: 1750 to Present
MUS 12	History of Jazz
MUS 13	Music Appreciation
MUS 13H	Music Appreciation - Honors
MUS 14A	World Music
MUS 14B	American Folk Music
MUS 15	Rock Music History and Appreciation
MUS 15H	Rock Music History and Appreciation - Honors
THTR 10	History of Theater Arts
Humanities Courses	
CHIN 3	Intermediate Chinese
CHIN 4	Continuing Intermediate Chinese
ENGL 1B	English - Introduction to Literary Types
ENGL 1BH	English - Introduction to Literary Types - Honors
FRCH 3	Intermediate French
FRCH 4	Continuing Intermediate French
FRCH 60	French Culture Through Cinema
GERM 3	Intermediate German
GERM 60	German Culture through Cinema
HIST 1	History of the United States ¹
HIST 3	World History: Prehistoric to Early Modern ¹
HIST 3H	World History: Prehistoric to Early Modern - Honors ¹
HIST 4	World History: Early Modern to the Present ¹
HIST 4H	World History: Early Modern to the Present - Honors ¹
HIST 7	History of the United States to 1877 ¹
HIST 7H	History of the United States to 1877 - Honors ¹
HIST 8	History of the United States from 1865 ¹
HIST 8H	History of the United States from 1865 - Honors ¹
HIST 10	History of Premodern Asia ¹
HIST 11	History of Modern Asia ¹
HIST 16	The Wild West - A History, 1800-1890 ¹

HIST 19	History of Mexico ¹
HIST 30	History of the African American 1619-1877 ¹
HIST 31	History of the African American ¹
HIST 35	History of Africa ¹
HIST 36	Women in American History ¹
HIST 39	California History ¹
HIST 40	History of the Mexican American ¹
HIST 44	History of Native Americans ¹
HUMA 1	Humanities and the Human Experience
HUMA 1H	Humanities and the Human Experience - Honors
ITAL 3	Intermediate Italian
ITAL 4	Continuing Intermediate Italian
ITAL 60	Italian Culture Through Cinema
JAPN 3	Intermediate Japanese
JAPN 4	Continuing Intermediate Japanese
JAPN 5	Advanced Japanese
LIT 1	Early American Literature
LIT 2	Modern American Literature
LIT 3	Multicultural American Literature
LIT 6A	Survey of English Literature
LIT 6B	Survey of English Literature
LIT 10	Survey of Shakespeare
LIT 11A	World Literature to 1650
LIT 11B	World Literature from 1650
LIT 14	Introduction to Modern Poetry
LIT 15	Introduction to Cinema
LIT 20	African American Literature
LIT 25	Contemporary Mexican American Literature
LIT 36	Introduction to Mythology
LIT 46	The Bible As Literature: Old Testament
LIT 47	The Bible As Literature: New Testament
PHIL 5	Introduction to Philosophy
PHIL 5H	Introduction to Philosophy - Honors
PHIL 12	Introduction to Ethics
PHIL 12H	Introduction to Ethics - Honors
PHIL 15	Major World Religions
PHIL 15H	Major World Religions - Honors
PHIL 20A	Introduction to Ancient Philosophy
PHIL 20AH	Introduction to Ancient Philosophy - Honors
PHIL 20B	Introduction to Modern Philosophy
PHIL 20BH	Introduction to Modern Philosophy - Honors
POLI 5	Political Theory I - Ancient to Contemporary ¹
POLI 7	Political Theory II - Early Modern to Contemporary ¹
SIGN 104	American Sign Language 4
SIGN 202	American Deaf Culture
SPAN 3	Intermediate Spanish
SPAN 4	Continuing Intermediate Spanish

Area 4: Social and Behavioral Sciences

Course Prefix	Course Name	Units
Choose three courses total from a minimum of two different subject areas:		
AHIS 3	History of Women and Gender in Art ¹	
AHIS 3H	History of Women and Gender in Art - Honors ¹	
AHIS 9	History of Asian Art and Architecture ¹	

AHIS 11	History of African, Oceanic, and Native American Art ¹
AHIS 11H	History of African, Oceanic, and Native American Art - Honors ¹
AHIS 12	History of Precolumbian Art and Architecture ¹
AHIS 12H	History of Precolumbian Art and Architecture - Honors ¹
AHIS 13	World Art and Visual Culture ¹
AHIS 14	Rome: The Ancient City ¹
AHIS 15	Culture and Art of Pompeii ¹
ANTH 4	Archaeology
ANTH 5	Cultural Anthropology
ANTH 5H	Cultural Anthropology - Honors
ANTH 6	Language and Culture: An Introduction to Linguistic Anthropology
BUSC 1A	Principles of Economics - Macroeconomics
BUSC 1AH	Principles of Economics - Macroeconomics - Honors
BUSC 1B	Principles of Economics - Microeconomics
BUSC 1BH	Principles of Economics - Microeconomics - Honors
BUSL 100	American Law and Democracy
GEOG 2	Human Geography
GEOG 2H	Human Geography - Honors
GEOG 8	Urban Geography
GEOG 30	Geography of California
HIST 1	History of the United States ¹
HIST 3	World History: Prehistoric to Early Modern ¹
HIST 3H	World History: Prehistoric to Early Modern - Honors ¹
HIST 4	World History: Early Modern to the Present ¹
HIST 4H	World History: Early Modern to the Present - Honors ¹
HIST 7	History of the United States to 1877 ¹
HIST 7H	History of the United States to 1877 - Honors ¹
HIST 8	History of the United States from 1865 ¹
HIST 8H	History of the United States from 1865 - Honors ¹
HIST 10	History of Premodern Asia ¹
HIST 11	History of Modern Asia ¹
HIST 16	The Wild West - A History, 1800-1890 ¹
HIST 19	History of Mexico ¹
HIST 30	History of the African American 1619-1877 ¹
HIST 31	History of the African American ¹
HIST 35	History of Africa ¹
HIST 36	Women in American History ¹
HIST 39	California History ¹
HIST 40	History of the Mexican American ¹
HIST 44	History of Native Americans
NF 28	Cultural and Ethnic Foods
POLI 1	Introduction to American Government and Politics
POLI 1H	Introduction to American Government and Politics - Honors
POLI 5	Political Theory I - Ancient to Contemporary ¹
POLI 7	Political Theory II - Early Modern to Contemporary ¹
POLI 9	International Relations
POLI 10	Environmental Politics

POLI 25	Latino Politics in the United States
POLI 35	African American/Black Politics
PSYC 1A	Introduction to Psychology
PSYC 1AH	Introduction to Psychology - Honors
PSYC 14	Developmental Psychology
PSYC 14H	Developmental Psychology - Honors
PSYC 15	Introduction to Child Psychology
PSYC 19	Abnormal Psychology
PSYC 20	Introduction to Social Psychology
PSYC 25	The Psychology of Women
SOC 1	Introduction to Sociology
SOC 1H	Introduction to Sociology - Honors
SOC 2	Contemporary Social Problems
SOC 2H	Contemporary Social Problems - Honors
SOC 4	Introduction to Gerontology
SOC 5	Introduction to Criminology
SOC 5H	Introduction to Criminology - Honors
SOC 12	Introduction to Research Methods in the Social Sciences
SOC 20	Introduction to Race and Ethnicity
SOC 20H	Introduction to Race and Ethnicity - Honors
SOC 40	Introduction to Sex and Gender Roles
SOC 110	Introduction to Social Justice
SOC 130	Introduction to LGBTQ Studies
SPCH 7	Intercultural Communication
SPCH 7H	Intercultural Communication - Honors
SPCH 26	Interpersonal Communication
SPCH 26H	Interpersonal Communication - Honors
SPCH 30	Introduction to Communication Theory

1-Courses may not be double counted to satisfy more than one area, even if a course is listed in more than one area.

Area 5: Physical and Biological Sciences

Course Prefix **Course Name** **Units**

Choose two courses, one physical and one biological science; at least one must include a laboratory. Laboratory must be a corresponding section to the lecture course taken. ²

Physical Science	
ASTR 5	Introduction to Astronomy
ASTR 5H	Introduction to Astronomy - Honors
ASTR 5L	Astronomical Observing Laboratory ²
ASTR 7	Geology of the Solar System
ASTR 8	Introduction to Stars, Galaxies, and the Universe
CHEM 9	Chemistry of Everyday Life
CHEM 10	Chemistry for Allied Health Majors ²
CHEM 20	Introductory Organic and Biochemistry ²
CHEM 40	Introduction to General Chemistry ²
CHEM 50	General Chemistry I ²
CHEM 50H	General Chemistry I - Honors ²
CHEM 51	General Chemistry II ²
CHEM 51H	General Chemistry II - Honors
GEOG 1	Physical Geography
GEOG 1H	Physical Geography - Honors
GEOG 1L	Physical Geography Laboratory ²
GEOG 1LH	Physical Geography Laboratory - Honors ²
GEOL 1	Physical Geology ²
GEOL 2	Historical Geology ²

GEOL 7	Geology of California
GEOL 8	Earth Science
GEOL 8H	Earth Science - Honors
GEOL 8L	Earth Science Laboratory ²
GEOL 9	Environmental Geology
GEOL 9L	Environmental Geology Laboratory ²
GEOL 10	Natural Disasters
GEOL 30	Global Climate Change
METO 3	Weather and the Atmospheric Environment
METO 3L	Weather and Atmospheric Environment Laboratory ²
OCEA 10	Introduction to Oceanography
OCEA 10H	Introduction to Oceanography - Honors
OCEA 10L	Introduction to Oceanography Laboratory ²
PHSC 3	Energy Science ²
PHSC 9	Physical Science ²
PHYS 1	Physics ²
PHYS 2AG	General Physics ²
PHYS 2BG	General Physics ²
PHYS 4A	Engineering Physics ²
PHYS 4B	Engineering Physics ²
PHYS 4C	Engineering Physics ²
PHYS 6A	General Physics with Calculus ²
PHYS 6B	General Physics with Calculus ²
Biological Science	
ANAT 10A	Introductory Human Anatomy ²
ANAT 10B	Introductory Human Physiology ²
ANAT 35	Human Anatomy ²
ANAT 36	Human Physiology ²
ANTH 1	Biological Anthropology
ANTH 1H	Biological Anthropology - Honors
ANTH 1L	Biological Anthropology Laboratory ²
BIOL 1	General Biology ²
BIOL 2	Plant and Animal Biology ²
BIOL 3	Ecology and Field Biology ²
BIOL 4	Biology for Majors ²
BIOL 4H	Biology for Majors - Honors ²
BIOL 6	Humans and the Environment
BIOL 6L	Humans and the Environment Laboratory ²
BIOL 8	Cell and Molecular Biology ²
BIOL 20	Marine Biology
BIOL 21	Marine Biology Laboratory ²
BIOL 25	Conservation Biology
BIOL 34	Fundamentals of Genetics
BIOL 34L	Fundamentals of Genetics Laboratory ²
MICR 1	Principles of Microbiology ²
MICR 22	Microbiology ²
PSYC 1B	Biological Psychology

Notes

UC limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with an educational advisor or counselor in the Student Services Center. Students must see an educational advisor or counselor for preliminary IGETC certification. For IGETC certification, the course must be on the list during the year taken. Students from non-English speaking countries should see a counselor for language proficiency equivalences.

UC Requirement Only

Language other than English

The minimum proficiency required is met by completing one of the courses listed below or by completion of two years of high school study in the same language.

Course Prefix	Course Name	Units
ARAB 1	Elementary Arabic	
CHIN 1	Elementary Chinese	
FRCH 1	Elementary French	
GERM 1	Elementary German	
ITAL 1	Elementary Italian	
JAPN 1	Elementary Japanese	
KORE 1	Elementary Korean	
LATN 1	Elementary Latin	
LATN 1H	Elementary Latin - Honors	
SIGN 101	American Sign Language 1	
SIGN 101H	American Sign Language 1 - Honors	
SPAN 1	Elementary Spanish	
SPAN 1S	Spanish for the Spanish Speaking	

CSU Graduation Requirements Only in U.S. History, Constitution, and American Ideals

Note: UCSB requires a college-level U.S. history or government course. It is recommended that you use one of the options below as part of required courses in IGETC Area 3 or 4.

Course Prefix	Course Name	Units
Option 1		
HIST 7	History of the United States to 1877	
or HIST 7H	History of the United States to 1877 - Honors	
HIST 8	History of the United States from 1865	
or HIST 8H	History of the United States from 1865 - Honors	
If Option 1 is selected, DO NOT select another History course as your third IGETC Area 3 course.		
Option 2		
Choose one course from U.S. History plus one course from American Institutions:		
United States History		
HIST 1	History of the United States	
HIST 7	History of the United States to 1877	
HIST 7H	History of the United States to 1877 - Honors	
HIST 8	History of the United States from 1865	
HIST 8H	History of the United States from 1865 - Honors	
HIST 30	History of the African American 1619-1877	
HIST 31	History of the African American	
HIST 36	Women in American History	
HIST 40	History of the Mexican American	
HIST 44	History of Native Americans	
American Institutions		
POLI 1	Introduction to American Government and Politics	
POLI 1H	Introduction to American Government and Politics - Honors	
POLI 25	Latino Politics in the United States	
POLI 35	African American/Black Politics	