## 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 <br> 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 |
| $\begin{aligned} & \text { Calculus } A B \text { 1, } \\ & 8,9 \end{aligned}$ | 3 semester (Area B4) | 3 semester | 3 semester <br> (Area 2A) | 4 quarter/2.6 semester |
| $\begin{aligned} & \text { Calculus BC } \\ & 8,9 \end{aligned}$ | 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 ${ }^{1 \text {, }}$ 8 | N/A | 6 semester | N/A | 4 quarter/2.6 semester |
| Computer <br> Science <br> Principles | 3 semester (Area B4) | 6 semester | N/A | 8 quarter/5.3 semester |
| Economics - <br> Macroecono | $\begin{aligned} & 3 \text { semester } \\ & \text { n (Area D) } \end{aligned}$ | 3 semester | 3 semester <br> (Area 4) | 4 quarter/2.6 semester |
| Economics - <br> Microeconom | 3 semester i \& Area D $^{\text {D }}$ | 3 semester | 3 semester <br> (Area 4) | 4 quarter/2.6 semester |
| English <br> Language and Composition 8 | 3 semester <br> (Area A2) | 6 semester | 3 semester (Area 1A) | 8 quarter/5.3 semester |


| English <br> Literature and Composition | 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 <br> \& Politics - <br> Comparative | 3 semester (Area D) | 3 semester | 3 semester (Area 4) | 4 quarter/2.6 semester |
|  <br> 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 <br> (Area 3B or 4) | 8 quarter/5.3 semester |
| Human Geography | 3 semester (Area D) | 3 semester | 3 semester <br> (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 - <br> Literature ${ }^{5}$ | 3 semester (Area C2) | 6 semester | 3 semester (Area 3B and 6A) | 4 quarter/2.6 semester |
| Latin - Vergil | 3 semester (Area C2) | 3 semester | 3 semester (Area 3B and 6A) | 4 quarter/2.6 semester |
| Music Theory $\text { 5, 8, } 10$ | 3 semester (Area C 1 ) | 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 CMechanics ${ }^{7}$, 8 | 4 semester (Area B1 and B3) | 4 semester | 3 semester (Area 5A with lab) | 4 quarter/2.6 semester |
| :---: | :---: | :---: | :---: | :---: |
| Physics C- <br> 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 |
| Precalculus | 3 semester <br> (Area B4) | 3 semester |  |  |
| Psychology | 3 semester <br> (Area D) | 3 semester | 3 semester <br> (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 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 <br> (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 - <br> 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 $B 1+B 3$.
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 $\mathrm{B} 1+\mathrm{B} 3$.
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 $t$ he 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 $\mathrm{B} 1+\mathrm{B} 3$.
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 $B C$ examination and earn a subscore of 3 or higher on the Calculus $A B$ portion will receive UC credit for the Calculus $A B$ examination, even if they do not receive a score of 3 or higher on the $B C$ 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 <br> Breadth Units | CSU Units | IGETC Units | UC Units |
| :---: | :---: | :---: | :---: | :---: |
| Biology HL | 3 semester <br> (Area B2) | 6 semester | 3 semester <br> (Area 5B) | 8 quarter/5.3 semester |
| Chemistry HL | 3 semester <br> (Area B1) | 6 semester | 3 semester (Area 5A) | 8 quarter/5.3 semester |
| Economics HL | 3 semester <br> (Area D) | 6 semester | 3 semester (Area 4) | 8 quarter/5.3 semester |
| Geography HL | 3 semester <br> (Area D) | 6 semester | 3 semester <br> (Area 4) | 8 quarter/5.3 semester |
| History HL | 3 semester <br> (Area C2 or D) | 6 semester | 3 semester <br> (Area B or 4) | 8 quarter/5.3 semester |
| Language <br> A Literature (any | 3 semester <br> (Area C2) | 6 semester | 3 semester ( Area 3B and 6) | 8 quarter/5.3 semester |

language,
except
English) HL
Language 3 semester 6 semester 3 semester 8 quarter/5.3
A Language (Area C2) (Area 3B and semester
and Literature 6)
(any
language,
except
English) HL
Language 3 semester 6 semester* 3 semester 8 quarter/5.3
Literature (Area C2)* (Area 3B) semester

| Language <br> and Literature (Area C2)* <br> (any | 6 semester* | 3 semester <br> (Area 3B) | 8 quarter/5.3 <br> semester |
| :--- | :--- | :--- | :--- | :--- |
| language) |  |  |  |
| $\mathrm{HL}^{*}$ |  |  |  |

## * 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.

| CLEP <br> Examination | Passing Score | Semester Credits <br> Toward CSU <br> GE Breadth <br> Requirement | Institutions <br> and/or CSU GE <br> Breadth Area |
| :--- | :--- | :--- | :--- |
| American <br> Government | 50 | 3 | D |
| American <br> Literature | 50 | 3 | C2 |
| Analyzing and <br> Interpreting | 50 | 3 | C2 |
| Literature <br> Biology | 50 | 3 | B2 |
| Calculus <br> Chemistry | 50 | 50 | 3 |
| College Algebra <br> College Algebra - | 50 | 3 | B4 |
| Trigonometry | 50 | 3 | B1 |
| College <br> Composition | 50 | 0 | B4 |
| College <br> Composition - | 50 | 0 | Not Applicable |
| Modular | 50 | 0 | Not Applicable |
| College <br> Mathematics | 50 | 0 | Not Applicable |
| English <br> Composition (no <br> essay | 5 |  |  |


| College Composition (with essay) | 50 | 0 | Not Applicable |
| :---: | :---: | :---: | :---: |
| Financial Accounting | 50 | 0 | Not Applicable |
| French Level I | 50 | 0 | Not Applicable |
| French Level II | 59 | 3 | C2 |
| Freshman College Composition | 50 | 0 | Not Applicable |
| German Level I | 50 | 0 | Not Applicable |
| German Level II | 60 | 3 | C2 |
| History, United States I | 50 | 3 | D + US-1 |
| History, United States II | 50 | 3 | D + US-1 |
| Human Growth and Development | 50 | 3 | E |
| Humanities | 50 | 3 | C2 |
| Information Systems and Computer Apps | 50 | 0 | Not Applicable |
| Introduction to Educational Psychology | 50 | 0 | Not Applicable |
| Introduction to Business Law | 50 | 0 | Not Applicable |
| Introduction to Psychology | 50 | 3 | D |
| Introduction to Sociology | 50 | 3 | D |
| Natural Sciences | 50 | 3 | B1 or B2 |
| Pre-Calculus | 50 | 3 | B4 |
| Principles of Accounting | 50 | 0 | Not Applicable |
| Principles of Management | 50 | 0 | Not Applicable |
| Principles of Marketing | 50 | 0 | Not Applicable |
| Principles of Macroeconomics | 50 | 3 | D |
| Principles of Microeconomics | 50 | 3 | D |
| Social Sciences and History | 50 | 0 | Not Applicable |
| Spanish Level I | 50 | 0 | Not Applicable |
| Spanish Level II | 63 | 3 | C2 |
| Western Civilization I | 50 | 3 | C2 or D |
| Western Civilization II | 50 | 3 | D |

## 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 " $\mathrm{C}-$ " 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 15unit 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 2023-24

The requirements listed below are for the 2023-24 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 EducationBreadth 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 2023 must follow 2023-2024 CSU GE-Breadth requirements. Courses are approved for the academic year in which they were completed.
Area A: The English Language and Critical Thinking
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 - <br> Honors |
| A-2: Written Communication |  |
| AMLA 1A | College Composition for Non-Native English <br> Speakers |
| ENGL 1A | Freshman Composition |
| ENGL 1AH | Freshman Composition - Honors |
| ENGL 1AM | College Composition for Non-Native English <br> 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:

## 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 ${ }^{1}$ |
| CHEM 50H | General Chemistry I-Honors ${ }^{1}$ |
| CHEM 51 | General Chemistry II ${ }^{1}$ |
| CHEM 51H | General Chemistry II-Honors ${ }^{1}$ |
| CHEM 55 | Chemistry for Engineers ${ }^{1}$ |
| 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 25 | Geologic Field Studies: Southern 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 Scien |  |
| 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 ${ }^{1}$ |
| 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 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 I |
| MATH 181 | Calculus and Analytic Geometry II |
| MATH 260 | Linear Algebra |
| MATH 280 | Calculus and Analytic Geometry III |
| 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 |

## 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 |  |  |
|  | 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 7 | Global Contemporary Visual Culture |  |
| 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 12 | History of Jazz |
| MUS 14A | World Music |
| MUS 14B | American Folk Music |
| MUS 14BH | American Folk Music - Honors |
| MUS 15 | Rock Music History and Appreciation |
| MUS 15H | Rock Music History and Appreciation - Honors |
| MUS 100 | Introduction to Western Classical Music |
| MUS 100H | Introduction to Western Classical Music - Honors |
| MUS 101 | Women in Music |
| MUS 103 | Music and Culture of Hip Hop |
| MUS 103H | Music and Culture of Hip-Hop - Honors |
| MUS 105 | Western Music History I: Antiquity to 1750 |
| MUS 106 | Western Music History II: 1750 to Present |
| MUS 110 | Music Fundamentals |
| 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 |
| KORE 4 | Continuing Intermediate Korean |
| KORE 60 | Korean Culture Through Cinema |
| 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 |
| LING 4 | Introduction to World Languages |
| 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 <br> PUBH 20 |
| 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 | Cultures in the Deaf Community |
| 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 |
| SPAN 60 | Latin American Culture Through Cinema |

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

Course Prefix Course Name Units

Choose a minimum of six units:

| 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 2 H | 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 |  |
| :--- | :--- |
| BIOL 5 | Addiction: Prevention, Intervention, and Recovery |
| BIOL 13 | Contemporary Health Issues |
| BIOL 15 | Human Reproduction, Development and Aging |
| 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 <br> Choose one course | Course Name | Units |
|  |  | 3 |
| AABS 1 | Introduction to Black Studies |  |
| APIS 1 | Introduction to Asian American Studies |  |
| ETHS 1 | Introduction to Ethnic Studies |  |
| ETHS 2 | Race and Racism in Education |  |
| LCAS 1 | Introduction to Chicanx Studies |  |
| 2 Courses may not be double counted to even if a course is listed in more than on |  |  |

## Notes

1. 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.
2. Courses on this list have been approved by the CSU Office of the Chancellor for Fall 2023 and beyond. If a course was completed prior to approval, it cannot be certified for CSU General Education-Breadth requirements.
3. Some majors require specific general education courses. Students planning to transfer are advised to plan their schedules carefully in order to maintain progress.

## CSU Graduation Requirement in U.S. History, Constitution and American Ideals

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 <br> Option 1 | Course Name |
| :--- | :--- |
| HIST 7 |  |
| or HIST 7H | History of the United States to 1877 |
| 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 9 | Asian American and Pacific Islander History |
| 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 <br>  <br> POLI 1H |
| 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 nonresidents). 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) 2023-2024

The requirements listed below are for the 2023-2024 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 " $\mathrm{C}-$ " is not acceptable.)

Students beginning Fall 2023 must follow 2023-2024 IGETC requirements. Courses are approved for the academic year in which they were completed.

## Area1: English Communication

| Course Prefix | Course Name | Units |
| :---: | :---: | :---: |
| Choose one course from each group: |  |  |
| Group A: English Composition |  |  |
| 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 |  |
| 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 |  |  |
| Course Prefix | Course Name | Units |
| Choose 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 120 | Finite Mathematics |
| MATH 130 | College Algebra |
| MATH 140 | Calculus for Business |
| MATH 160 | Precalculus Mathematics |
| MATH 180 | Calculus and Analytic Geometry I |
| MATH 181 | Calculus and Analytic Geometry II |
| MATH 260 | Linear Algebra |
| MATH 280 | Calculus and Analytic Geometry III |
| 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 |

## 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 7 | Global Contemporary Visual Culture |
| AHIS 8 | History of Medieval Art and Architecture |
| AHIS 9 | History of Asian Art and Architecture ${ }^{1}$ |
| 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 ${ }^{1}$ |
| 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 ${ }^{1}$ |
| 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 12 | History of Jazz |
| MUS 14A | World Music |
| MUS 14B | American Folk Music |



| LING 2 | Languages, Gender, and Power |
| :---: | :---: |
| LING 3 | Languages, Cultures, and Writing in East Asia |
| LING 4 | Introduction to World Languages |
| 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 |
| PUBH 20 | History of Western Medicine |
| SIGN 104 | American Sign Language 4 |
| SIGN 202 | Cultures in the Deaf Community |
| SPAN 3 | Intermediate Spanish |
| SPAN 4 | Continuing Intermediate Spanish |
| SPAN 60 | Latin American Culture Through Cinema |

## Area 4: Social and Behavioral Sciences

Course Prefix Course Name Units

Choose two courses 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 |
| :---: | :---: |
| 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 |
| 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 ${ }^{1}$ |
| 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 9 | Asian American and Pacific Islander History ${ }^{1}$ |
| HIST 10 | History of Premodern Asia ${ }^{1}$ |
| HIST 10H | History of Premodern Asia - Honors ${ }^{1}$ |
| HIST 11 | History of Modern Asia ${ }^{1}$ |
| HIST 11H | History of Modern Asia - Honors ${ }^{1}$ |
| HIST 16 | The Wild West - A History, 1800-1890 ${ }^{1}$ |
| HIST 18 | History of Latin America ${ }^{1}$ |
| 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 ${ }^{1}$ |
| 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 |
| SOC 20 | Sciences |
| SOC 20H | Introduction to Race and Ethnicity |
| SOC 40 | Introduction to Race and Ethnicity - Honors |
| 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 |
| SPCH 30H | Introduction to Communication Theory - Honors |

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 ${ }^{2}$ |
| CHEM 55 | Chemistry for Engineers ${ }^{2}$ |
| 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 |
| ZOOL 3 | Fundamentals of Zoology ${ }^{2}$ |

## Area 6: Language other than English

## UC Requirement Only

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 |
| :--- | :--- |
| 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 |

## Area 7: Ethnic Studies

| Course Prefix <br> Choose one course | Course Name | Units |
| :--- | :--- | ---: |
| AABS 1 | Introduction to Black Studies | 3 |
| APIS 1 | Introduction to Asian American Studies |  |
| ETHS 1 | Introduction to Ethnic Studies |  |
| ETHS 2 | Race and Racism in Education |  |
| LCAS 1 | Introduction to Chicanx Studies |  |

## 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.

## CSU Requirements Only CSU Graduation Requirement 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 Option 1 | Course Name | Units |
| :---: | :---: | :---: |
| HIST 7 or HIST 7H | History of the United States to 1877 <br> History of the United States to 1877 - Honors |  |
| HIST 8 or HIST 8H | History of the United States from 1865 <br> History of the United States from 1865 - Honors |  |
| If Option 1 is select third IGETC Area 3 | d, DO NOT select another History course as your ourse. |  |
| Option 2 |  |  |
| Choose one course Institutions: | from U.S. History plus one course from American |  |
| 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 9 | Asian American and Pacific Islander History |  |


| 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 <br> Politics |
| POLI 1H | Introduction to American Government and <br> Politics - Honors |
| POLI 35 | Latino Politics in the United States |

