## AUGUST 2023

# Qutck Reference Guide to UC Admissions 

## UNIVERSITY OF <br> CALIFORNIA

## INTRODUCTION

The University of California opened its doors in 1869 with just 10 faculty members and 40 students. Today, the UC system has more than 290,000 students and 241,000 faculty and staff, with 2 million alumni living and working around the world.

UC has built an international reputation of academic excellence while staying true to its mission of research, education and public service. California students remain our top priority, with California residents making up more than 82 percent of our undergraduates and nearly one-third transferring from a California community college. Almost 40 percent are the first in their families to attend college, and over half of California undergraduates have their tuition fully covered with grants and scholarships. And our students earn their degrees in a timely fashion, averaging just over four years for freshmen and two years for transfers.

As a public land-grant institution, UC is dedicated to enrolling a student body whose demographics reflect the racial, geographic and socioeconomic diversity of our state. Five of our nine undergraduate campuses are federally designated Hispanic-Serving Institutions (HSI), with the remaining campuses expected to earn HSI designation in the near future. Several of our campuses have already achieved designation as Minority-Serving Institutions (MSI) and Asian American, Native American and Pacific Islander-Serving Institutions (AANAPISI). UC continues to strive for inclusive excellence, promoting social mobility and equality throughout California.

While each of our campuses is unique, students can be assured of a vibrant intellectual community at any UC campus, whether they study the arts, engineering, humanities, math, science or social science. Our faculty are the drivers behind innovations in their fields, and they bring that knowledge and the thirst for breaking the boundaries of what we know about ourselves and the universe into their classrooms.

## INTRODUCTION

This booklet offers an overview of our admission requirements and selection policies and addresses some of the areas about which we receive the most questions. When information changes during the year, it is updated on admission.universityofcalifornia.edu.

In addition, each UC campus's general catalog is an excellent source of information. The catalogs provide detailed descriptions of required courses and the emphasis of each major (e.g., preparation for graduate study or for entry into a career or profession), as well as information about how admission policies, such as comprehensive review, are applied at each campus. Catalogs are available online:

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BERKELEY
guide.berkeley.edu
DAVIS
catalog.ucdavis.edu
IRVINE
catalogue.uci.edu
LOS ANGELES
catalog.registrar.ucla.edu
MERCED
catalog.ucmerced.edu
RIVERSIDE
registrar.ucr.edu/registering/catalog
SAN DIEGO
ucsd.edu/catalog
SANTA BARBARA
my.sa.ucsb.edu/catalog/Current
SANTA CRUZ
catalog.ucsc.edu
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## TABLE OF CONTENTS

Introduction ..... 2
Resources for counselors ..... 7
Freshman admission ..... 9
Minimum admission requirements ..... 9
Subject requirement ..... 9
Principal certification ..... 16
Pass-along credit ..... 16
Seventh and eighth grade coursework ..... 16
Honors-level courses ..... 16
College courses ..... 16
Dual enrollment coursework ..... 17
Sheltered and modified courses ..... 17
Online courses ..... 17
Repeated courses ..... 18
Pass grades. ..... 18
Temporary modifications due to COVID-19 .....  18
Grade point average requirement ..... 19
Calculating the UC GPA .....  19
Validation ..... 20
Validation of mathematics ..... 21
Validation of a language other than English ..... 21
California-resident students ..... 22
Home-schooled students ..... 23
Admission by exception ..... 23
High school proficiency examination ..... 23
English proficiency requirement ..... 23
Freshman admission FAQ ..... 24
Freshman selection ..... 25
Factors considered in comprehensive review ..... 25
Freshman admission profiles ..... 26
Campus policies and procedures for reviewing freshman applicants ..... 26
Transfer admission ..... 31
Planning for transfer ..... 31
Admission requirements for junior-level transfers ..... 32
Pass grades ..... 32
Repeated courses ..... 32
Temporary modifications due to COVID-19 ..... 33
Transfer grade point average ..... 33
Transfer Admission Guarantee ..... 34
Dual admission ..... 34
Pathways for major preparation ..... 34
General education requirements ..... 35
Intersegmental General Education Transfer Curriculum ..... 35
Transfer credit ..... 36
California community college articulation ..... 38
Other types of transfer students ..... 38
English proficiency requirement ..... 40
Transfer admission FAQ ..... 41
Transfer selection ..... 42
Factors considered in comprehensive review ..... 42
Transfer student profiles ..... 43
Campus policies and procedures for evaluating transfer applicants ..... 44
Academic record evaluation ..... 47
Campus selection ..... 48
Major selection ..... 50
International admission and academic records ..... 53
Important message about the use of agents ..... 53
Academic records ..... 53
Evaluation of secondary school coursework for advanced credit ..... 53
Translations ..... 53
Course descriptions ..... 54
The application ..... 54
Scholastic information ..... 54
Academic history ..... 54
English language proficiency ..... 54
English proficiency requirement ..... 55
Freshman applicants ..... 55
Transfer applicants ..... 55
Exam information ..... 55
Applying to the University of California ..... 56
When to apply ..... 56
Application fees ..... 56
Reporting student data ..... 56
Personal insight questions ..... 58
Information for undocumented students ..... 58
Bona fide California residency for admission purposes ..... 58
U.S. military veterans ..... 59
Contacting the UC Application Center ..... 59
Provisional admission ..... 59
Acceptance of electronic transcripts ..... 60

## TABLE OF CONTENTS

Campus majors and screening procedures ..... 61
Berkeley ..... 61
Davis ..... 61
Irvine ..... 61
Los Angeles ..... 61
Merced ..... 62
Riverside ..... 62
San Diego ..... 62
Santa Barbara ..... 62
Santa Cruz ..... 62
Exam credit ..... 64
Advanced Placement ..... 64
International Baccalaureate ..... 65
A Level examinations ..... 65
UC graduation requirements ..... 66
Entry-Level Writing Requirement ..... 66
American history and institutions ..... 66
American history requirement - international students ..... 66
Language other than English ..... 67
Special programs and services ..... 68
Educational Opportunity Program ..... 68
Students with disabilities ..... 68
Veterans ..... 68
Programs for current and former foster youth ..... 68
Programs for AB 540/undocumented students ..... 69
Tuition and financial aid ..... 70
Financial aid ..... 70
Tuition and cost of attendance ..... 71
Campus majors ..... 73
Index ..... 85
TABLES
Freshman admission
Options for meeting UC's minimum A-G subject requirements ..... 10
International or mixed records: Meeting A-G subject requirements ..... 14
Additional methods of documenting proficiency in a language other than English ..... 15
Validation of mathematics ..... 21
Validation of language other than English ..... 21
Freshman selection
Campus policies and procedures for evaluating freshman applicants ..... 27
Transfer admission
High-unit limits and admission policy by campus ..... 37
Counting units - examples ..... 38
Transfer selection
Campus policies and procedures for evaluating transfer applicants ..... 44
Academic record evaluation ..... 47
Campus selection ..... 48
Major selection ..... 50
Applying to the University of California
Application filing periods ..... 56
UC campus admissions offices - acceptance of electronic transcripts ..... 60
Exam credit
Credit granted for Advanced Placement exams ..... 64
Credit granted for International Baccalaureate exams ..... 65
Credit granted for A Level exams ..... 65
UC graduation requirements
American history and institutions requirement -international students66
Tuition and financial aid
Estimated cost of attendance for freshmanand transfer admits in 2024-2571

## RESOURCES FOR COUNSELORS

We view high school and college counselors as our partners and colleagues. Year after year, we count on you to help prepare, guide and encourage students as they move through the UC application and selection process. As a counselor, you are an important partner in your students' journeys to UC. In addition to the policy details and resources in this booklet, there are a number of other sources of information available to counselors, from newsletters to special events.

## COUNSELOR CONFERENCE

The UC High School Counselor Conference offers the latest information about UC admissions, policies and practices. Anyone who advises high school students about higher education, from guidance counselors to principals and teachers, is welcome. The conference is held each September at locations around the state, with a virtual option available when possible.

For more information, and to download materials from the event, see admission.universityofcalifornia.edu/counselors/ events/counselor-conference.html.

## ENSURING TRANSFER SUCCESS (ETS)

This California Community College counselor event provides new and veteran counselors with comprehensive information about UC transfer admission policies and practices. The event is designed for community college staff and faculty who are involved in preparing transfer students for admission to UC, including academic counselors, transfer center directors, articulation officers, student services officers, EOP counselors and disabled student services counselors. ETS, a collaborative project of the University of California and the California Community Colleges, is offered in September to better prepare counselors for the upcoming admission cycle.

For more information, and to download materials from the event, see admission.universityofcalifornia.edu/counselors/ events/ets.html.

## UC COUNSELORS AND ADMISSIONS WEBSITES

The UC counselors website (admission.universityofcalifornia. edu/counselors/) and the UC admissions website (admission. universityofcalifornia.edu) provide a wealth of information about freshman and transfer admission policies and practices. If you don't find the answer to your question, email askuc@ucop.edu.

## CAMPUS COUNSELOR PORTALS

Each campus has a special website for counselors. Visit the following sites for campus-specific information and to sign up for admission newsletters.

## BERKELEY

admissions.berkeley.edu/counselors

## DAVIS

ucdavis.edu/counselors

## IRVINE

admissions.uci.edu/counselors

## LOS ANGELES

admission.ucla.edu/Counselor

## MERCED

admissions.ucmerced.edu/information/counselors-educators

## RIVERSIDE

admissions.ucr.edu/counselors

## SAN DIEGO

admissions.ucsd.edu/counselors

## SANTA BARBARA

admissions.ucsb.edu/counselor-resources
SANTA CRUZ
admissions.ucsc.edu/counselors

## COUNSELORS AND ADVISERS BULLETIN

Every month during the academic year, the UC Office of the President emails the latest information on admission policies and practices, upcoming events, and application news and reminders through the Counselors and Advisers Bulletin. To sign up or to download past editions, visit admission. universityofcalifornia.edu/counselors/connect-to-resources/ counselors-and-advisers-bulletin.html.


## FRESHMAN ADMISSION

Gaining admission to the UC system requires focused - and early - preparation. Putting students on the right path will help them avoid surprises later. Because admission to many UC campuses is extremely competitive, students should strive to fulfill our minimum admission requirements and, in many cases, exceed them by large margins.

The basic foundation of the UC admission requirements is the completion of a set of high school courses (see subject requirement, at right). Students are also expected to maintain a minimum GPA to be considered for admission.

## WHO IS A FRESHMAN APPLICANT?

A freshman applicant is a student who has graduated from (or is still in) high school and who has not enrolled in a regular (non-summer) term at any college or university following graduation. Students must graduate from an accredited high school. Students who attend a college or university summer term immediately after high school graduation are considered freshman applicants. Students who complete college/university courses while in high school are also still considered freshman applicants, regardless of the number of credits earned.

Applicants must meet all minimum subject requirements detailed in the following pages - no later than the date of high school graduation.

MINIMUM ADMISSION REQUIREMENTS
All freshman applications are thoroughly reviewed to ensure students meet the following requirements:

- Subject requirement: 15 college-preparatory (A-G) courses as outlined beginning in the next column, with any 11 of those completed by the beginning of 12th grade and seven of the required courses taken in the last two years of secondary school
- GPA requirement: A grade point average of 3.0 (3.4 for nonresidents) or better, weighted by a maximum of eight semesters of honors points (For instructions on calculating the GPA, see page 19.)

In addition, California-resident applicants will be guaranteed admission to the UC system, although not necessarily to a campus, term or major to which they applied, if they meet one of the following criteria:

- Rank in the top 9 percent of all high school graduates statewide, according to the UC Statewide Index, or
- Rank in the top 9 percent of the graduating class of a participating California high school (the local context, or ELC), as determined by UC.

For details about the admission guarantees for Californiaresident students, see page 22.

All students, whether receiving a guarantee or not, will have their applications reviewed comprehensively by all UC campuses to which they apply and will compete for available space. Their qualifications will be assessed using campus-based comprehensive review processes, which emphasize academic achievement but also account for a wide range of academic and personal accomplishments in the context of available resources and opportunities. For more on comprehensive review, see page 25.

Each campus reviews and selects its own students independent of every other campus. Because selectivity varies by campus due to the size and competitiveness of applicant pools, a student's chances for admission will also vary by campus. For this reason, it is important for students to review all of their campus options and choose both carefully and broadly.

## SUBJECT REQUIREMENT

The required courses - the A-G subject requirements - are detailed in the table beginning on page 10. Students have several options for meeting these requirements beyond high school coursework, including various exams and college courses. High school courses must be completed with a letter grade of C or better (a grade of C - is acceptable and calculated as a C). College/ university courses must be completed with a letter grade of C or better as well. However, a C- is not acceptable in college courses. Credit (CR) and Pass (P) grades are not acceptable in high school or college courses to meet the subject requirements, except during the winter 2020 through summer 2021 terms. (See Temporary Modifications to Freshman Admission Requirements Due to COVID-19, on page 18, for more information.)

Applicants should keep in mind that admission to the university is competitive, and most applicants present more than the minimum requirements when applying for admission. For example, students offered admission for the fall 2023 term completed between 23 and 28 yearlong courses, or a mean of 57 semester courses.

## FRESHMAN ADMISSION

FRESHMAN APPLICANTS: OPTIONS FOR MEETING UC'S MINIMUM A-G SUBJECT REQUIREMENTS
(For students with international academic records, see pages 14-15.)

| Approved A-G high <br> school courses | ACT/SAT examination* | AP or IB examination <br> AP Score of 3, or 5; <br> IB HL score of 5,6 or 7 | U.S. regionally accredited <br> college/university courses <br> (in person or online) <br> 3 or more semester (4 or more quarter) <br> units required $* *$ |
| :--- | :--- | :--- | :--- |

## History/social science (A)

| 2 years required: <br> Two years of history/social science, including: <br> One year of world history, cultures and historical geography and <br> One year of U.S. history or one-half year of U.S. history and one-half year of civics or American government. <br> History/social science courses completed prior to ninth grade will not meet this requirement. | SAT Subject Tests: <br> World History: <br> Score of 540 meets one year of the requirement. <br> U.S. History: <br> Score of 550 meets one year of the requirement. | World history/ cultures/geography: <br> AP exam in European History, Modern World History or Human Geography or IB HL History or Geography meets one year of the requirement. <br> U.S. history: <br> AP U.S. History or IB HL History of the Americas meets one year of the requirement. <br> Civics/American government: <br> AP Government \& Politics: U.S. or Comparative meets a half year of the requirement. | World history/ cultures/geography: Letter grade of C or better in a UC-transferable course in world history, world cultures and/or world geography meets one year of the requirement. <br> U.S. history: <br> Letter grade of C or better in a UC-transferable course meets one year of the requirement. <br> American government or civics: Letter grade of C or better in a UC-transferable course meets a half year of the requirement. |
| :---: | :---: | :---: | :---: |

English (B) (composition and literature in the language of instruction)

4 years required: Four years of college-preparatory English composition and literature, integrating: extensive reading of classic and modern literature and content-rich works of nonfiction; frequent writing, from brainstorming to final paper; and practice listening and speaking with different audiences.
Only one year of an advanced ESL/ELD course can be used to meet the four-year requirement. A non-ESL/ELD college-prep English course is required in the senior year; a senior-year-level course in English composition/literature is not specifically required.
English courses completed prior to ninth grade will not meet this requirement.

ACT English Language Arts (ELA): Score of 24 meets the first three years; score of 30 meets the entire four-year requirement.

SAT Writing and Language Test: Score of 31 meets the first three years; score of 36 meets the entire four-year requirement.
SAT Subject Test in Literature:
Score of 560 meets the first three years of the requirement.

## AP English Language and Composition or AP

 English Literature and Composition meets all four years of the requirement.IB HL English:
Literature (formerly IB Language A1 English) meets all four years of the requirement.

[^0]* SAT Subject Tests were last administered in the U.S. in January 2021 and internationally in June 2021. Students intending to use an SAT Subject Test to clear an A-G requirement must first submit the UC application for admission, then update the test score section after submission.
** In general, each one-term college/university course with the minimum unit value requirement equates to one year of high school instruction. Exception: In most cases, the first-level course in a language other than English (LOTE) is equivalent to two years of instruction. Refer to assist.org for confirmation.

FRESHMAN APPLICANTS: OPTIONS FOR MEETING UC'S MINIMUM A-G SUBJECT REQUIREMENTS
(For students with international academic records, see pages 14-15.)

| Approved A-G high school courses | ACT/SAT examination* | AP or IB examination <br> AP score of 3,4 or $5 ;$ <br> IB HL score of 5,6 or 7 | U.S. regionally accredited <br> college/university courses <br> (in person or online) <br> 3 or more semester (4 or more <br> quarter) units required** |
| :--- | :--- | :--- | :--- |


#### Abstract

Mathematics (C) UC will accept variations in math course sequences selected from the following discipline options as long as the student has met the required three years of mathematics:

Algebra I or Math I + Geometry or Math II + Algebra II or Math III or Precalculus or Calculus or Statistics or Other Advanced Math

For detailed information about UC's geometry requirement see page 20.


## 3 years required:

Three years of college-preparatory math, including or integrating the topics covered in elementary and advanced algebra and twoand three-dimensional geometry.
Also acceptable are courses that address the above content areas and include or integrate probability, statistics or trigonometry. Math courses completed in the seventh and/or eighth grades may be used to meet part or all of this requirement.
A math course (e.g., algebra) taken over three or four semesters is acceptable; it will earn only one year of credit.

## SAT Subject Tests: <br> Math Level 1:

Score of 570 meets the two years of coursework covering topics in elementary and advanced algebra (but cannot substitute a course covering geometry).

## Math Level 2:

Score of 480 meets the two years of required coursework covering topics in elementary and advanced algebra (but cannot substitute a course covering geometry).

## AP Statistics, AP Calculus AB or

 AP Calculus BC meets two years of the requirement (but cannot substitute a course covering geometry).
## IB HL Mathematics

Analysis and Approaches (2021 and later) meets two years of the requirement (but cannot substitute a course covering geometry).

Letter grade of C or better in each non-UC-transferable course in elementary algebra, geometry or intermediate/ advanced algebra meets one year of the requirement.
Letter grade of C or better in a UC-transferable course that has advanced algebra or the equivalent as a prerequisite meets the elementary and advanced algebra requirements, as does a nontransferable course in trigonometry.

## Science (D)

Biology/Life Sciences, Biology/Earth \& Space Sciences, Chemistry, Chemistry/Earth \& Space Sciences, Earth \& Space Sciences, Integrated Science 1 Integrated Science 2, Integrated Science 3, Interdisciplinary Sciences, Physics, Physics/Earth \& Space Sciences
Science disciplines approved only for the 3rd or 4th year of science: Applied Science, Computer Science, Engineering

## 2 years required:

Two years of college-preparatory science, including or integrating topics that provide fundamental knowledge in two of the following: biology, chemistry and physics. One year of approved interdisciplinary or earth and space sciences coursework can meet one year of the requirement. Computer science, engineering and applied science courses can be used in area D as an additional science (i.e., third year and beyond).
Science courses completed prior to ninth grade will not meet this requirement.

## SAT Subject Tests:

The following scores each meet one year of the requirement:
Score of 540 in Biology
(Ecological or Molecular)
Score of 530 in Chemistry
Score of 530 in Physics

Any two AP exams from different disciplines:
Biology, Chemistry, Environmental Science or Physics (C: Electricity \& Magnetism; C: Mechanics; Physics 1; or Physics 2) meet the minimum two-year requirement.
Any two IB HL exams in Biology, Chemistry or Physics meet the minimum two-year requirement.

Letter grade of C or better in a UC-transferable course in biology, chemistry or physics, or other science courses such as anatomy, astronomy or environmental science, with at least 30 hours of laboratory work (not "demonstration") meets one year of the requirement. Courses must fall under one of the approved science disciplines, except applied science, computer science or engineering.

* SAT Subject Tests were last administered in the U.S. in January 2021 and internationally in June 2021. Students intending to use an SAT Subject Test to clear an A-G requirement must first submit the UC application for admission, then update the test score section after submission.
** In general, each one-term college/university course with the minimum unit value requirement equates to one year of high school instruction. Exception: In most cases, the first-level course in a language other than English (LOTE) is equivalent to two years of instruction. Refer to assist.org for confirmation.


## FRESHMAN ADMISSION

## FRESHMAN APPLICANTS: OPTIONS FOR MEETING UC'S MINIMUM A-G SUBJECT REQUIREMENTS

(For students with international academic records, see pages 14-15.)

| Approved A-G high school courses | ACT/SAT examination* | AP or IB examination <br> AP score of 3, 4 or $5 ;$ <br> IB HL score of 5,6 or 7 | U.S. regionally accredited <br> college/university courses <br> (in person or online) <br> 3 or more semester (4 or more <br> quarter) units required** |
| :--- | :--- | :--- | :--- |

Language other than English (LOTE) (E)
(Non-language of instruction)

2 years or through the second level of high school instruction required: Two years of the same language, or coursework equivalent to the second level of high school instruction, including emphasis on speaking and understanding, development of awareness and understanding of the cultural context around the target language, practice with reading and composition, and instruction on grammar and vocabulary.
Language courses taken in seventh and/or eighth grades may be used to meet part of this requirement.
American Sign Language, Native American languages and classical languages such as Latin and Greek are also acceptable. This is not an exhaustive list.

## SAT Subject Tests:

The following scores meet the entire requirement:

Score of 520 in Chinese With

## Listening

Score of 540 in French/French With Listening
Score of 510 in German/
German With Listening
Score of 520 in Italian
Score of 510 in Japanese With

## Listening

Score of 500 in Korean With

## Listening

Score of 530 in Latin
Score of 470 in Modern
Hebrew
Score of 520 in Spanish/
Spanish With Listening

## AP Language \& Culture

 exam in Chinese, French, German, Italian, Japanese, Spanish or Spanish Literature \& Cultures, or Latinor
Any IB HL Language B exam, except English, meets the two-year requirement.

Letter grade of C or better in any UC-transferable course(s) (excluding conversation) equivalent to two years (second level) of high school language other than English. Acceptable California community college courses will be listed on the UC Transferable Courses list in ASSIST with the following footnote: "Corresponds to two years of high school study."

Visual and performing arts (F)
Dance, Music, Theater, Visual Arts, Interdisciplinary Arts

1 year long course or 2 semester courses from the same discipline required.

A single course taken over two academic years is acceptable.
VPA courses may be repeated multiple times for credit.

For details about acceptable VPA coursework at non-California schools, see hs-articulation. ucop.edu/guide/a-g-subject-requirements/f-visual-performing-arts.

VPA courses completed prior to ninth grade will not meet this requirement.

No examination meets this requirement.

AP Art History, Art and Design (2-D Art and Design, 3-D Art and Design or Drawing) or Music Theory meets the oneyear requirement.
IB HL Dance, Film, Music, Theatre Arts or Visual Arts meets the one-year requirement.

Letter grade of $C$ or better in any UC-transferable college course (in person or online) that clearly falls within one of the four visual/performing arts disciplines of dance, music, theater or visual arts. Many California community college courses identified as meeting the Arts (Area 3A) requirement of the Intersegmental General Education Transfer Curriculum meet the VPA requirement.

[^1]
## FRESHMAN ADMISSION

## FRESHMAN APPLICANTS: OPTIONS FOR MEETING UC'S MINIMUM A-G SUBJECT REQUIREMENTS

## (For students with international academic records, see pages 14-15.)

| Approved A-G high school courses | ACT/SAT examination* | AP or IB examination <br> AP score of 3,4 or $5 ;$ <br> IB HL score of 5,6 or 7 | U.S. regionally accredited <br> college/university courses <br> (in person or online) |
| :--- | :--- | :--- | :--- |
| 3 or more semester (4 or more |  |  |  |
| quarter) units required** |  |  |  |

Additional college-preparatory elective (G)

1 year required: One year (two semesters)
beyond those required in A-F areas above

## or

One year (two semesters) approved in the elective category. The two semesters of coursework can be from two different disciplines.
Elective courses completed prior to ninth grade will not meet this requirement.

SAT Subject Test: Any exam listed above with the score indicated (except Math Level 1) meets the one-year requirement. LOTE exams must be in a different language than the LOTE used to meet area E .

> Any AP exam listed above, in addition to AP Computer Science A, Computer Science Principles, Microeconomics, Macroeconomics or Psychology
> or
> Any IB HL exam listed above, in addition to Computer Science, Economics, Philosophy, Psychology, or Social and Cultural Anthropology each meets the one-year requirement.

Letter grade of C or better in any UC-transferable course beyond the minimum required number of courses in any of the A-F areas above
or
a UC-transferable course that falls within the elective (G) category.

* SAT Subject Tests were last administered in the U.S. in January 2021 and internationally in June 2021. Students intending to use an SAT Subject Test to clear an A-G requirement must first submit the UC application for admission, then update the test score section after submission.
** In general, each one-term college/university course with the minimum unit value requirement equates to one year of high school instruction. Exception: In most cases, the first-level course of a language other than English (LOTE) is equivalent to two years of high school instruction.


## FRESHMAN ADMISSION

INTERNATIONAL OR MIXED RECORDS: MEETING THE A-G SUBJECT REQUIREMENTS
For students with all or some international coursework, use the options below and exam result(s) and college course(s) on the previous pages for meeting the $\mathrm{A}-\mathrm{G}$ subject requirements.

| Subject requirement |
| :--- |
| History/social science (A) |
| Language of instruction (B) |
| Composition and literature in the language |
| of instruction |

## Mathematics (C)

UC will accept various combinations of math courses selected from the following options as long as the student has met the required three years of mathematics:
Algebra I or Math I
$+$
Geometry or Math II
$+$
Algebra II or Math III or Precalculus or Calculus or Statistics or Other Advanced Math

## Science (D)

Any combination below will meet the full requirement:
IS $1+$ IS $2+$ IS 3
IS $2+$ IS 3
IS 1 + IS 2 + one year in another approved science discipline, except Applied Science, Computer Science or Engineering
IS 1 + one year in biology, chemistry and/or physics + one year from another approved science discipline, except Applied Science, Computer Science or Engineering
IS 1 + one year in biology, chemistry or physics + IS 3
Introductory science (e.g., earth science, physical science, geosciences, environmental science) + IS $2+$ IS 3

## International courses

International courses only: In lieu of U.S. history, the history of the home country is acceptable. When no course in the history of the home country is available, students should complete other history or social science courses for this requirement. Two years of history/social science coursework is required.

Mixed - U.S. \& international courses: For students graduating from a U.S. high school, a U.S. history course, or one semester of U.S. history and one semester of civics/American government is required, in addition to one year of world history/geography/cultures.

International courses only: Use courses in the language of instruction to meet the requirement. Four years are required.

Mixed - U.S. \& international courses: Use courses in the language of instruction for coursework outside the U.S. and use appropriate English courses for coursework in the U.S. If the student will graduate from a U.S. high school, a non-ESL/ELD collegeprep English course is required in the senior year; a senior-year-level course in English composition/literature is not specifically required.

International courses only: Many international high schools use an integrated method of curriculum instruction. Math courses may be listed as "integrated math," "general mathematics" or simply "mathematics." All of these titles are appropriate listings of mathematics courses from an integrated-style program. At least three years of integrated math are required to meet the subject area requirement.

Mixed - U.S. \& international courses: Combinations of courses in an integrated math program with other math courses are acceptable to meet the mathematics subject requirement. If a student completes only part of the sequence, the combinations listed at left may be used to meet the mathematics (C) subject requirement.

For detailed information about UC's geometry requirement, see page 20.

International courses only: If multiple science subjects are covered in a single course, consider this as "integrated science." Science courses may be listed as "integrated science," "general science(s)," or "science." All of these titles are appropriate listings of science courses from an integrated-style program. At least three years of "integrated science" (IS) are required to meet the subject area. In most cases, the first year of an integrated science sequence fulfills only the elective (G) requirement; the second and third years of the sequence fulfill the science (D) requirement. Students enrolled in an IS program are strongly advised to complete the entire three-year sequence.
Mixed - U.S. \& international courses: If a student completes only part of an IS sequence, the combinations listed at left may be used to meet the science (D) subject requirement.

For a list of approved science disciplines, see page 11.

## FRESHMAN ADMISSION

INTERNATIONAL OR MIXED RECORDS: MEETING A-G SUBJECT REQUIREMENTS

| Subject requirement | International courses |
| :--- | :--- |
| Language other than the <br> language of instruction (E) | International courses only: Use English courses taken outside the U.S. to meet this requirement; it is also <br> acceptable to use another language other than the language of instruction to meet this requirement. <br> Two years of the same language are required. <br> Mixed - U.S. \& international courses: Use the language of instruction beginning with the U.S. equivalent of <br> sixth grade. For bilingual students who have not satisfied the requirement before coming to the United States, <br> see "Additional methods of documenting proficiency in a language other than English" below. |
| Visual and performing arts (F) | International courses only: In educational systems that follow a strict curriculum that does not allow flexibility <br> in choosing courses, completing VPA coursework may not be an option. Any VPA-type coursework completed <br> outside the U.S. is acceptable. One year (or two semester courses in the same discipline) is required. |
| Non-California secondary/high <br> schools: See hs-articulation.ucop.edu/ | ( | quide/a-g-subject-requirements/f-visual-performing-arts/for details about acceptable VPA coursework.

Mixed - U.S. \& international courses: A student who did not complete a yearlong VPA-type international course must complete an approved yearlong VPA course (or two semester courses from the same discipline).

## Documenting proficiency in a language other than English

Generally, a student instructed in a language other than English through the equivalent of U.S. sixth grade or higher will have already met the language other than English (LOTE) (E) requirement. Such students may be better served by enrolling in additional electives or, if their English is limited, English as a second language courses. These students must meet the LOTE (E) requirement by one of the methods listed on page 12 or document competence in a language other than English as explained below.

## Additional methods of demonstrating proficiency in a language other than English

| Method | Guidance | Documentation |
| :--- | :--- | :--- |
| Formal schooling in a language <br> other than English | Students who have been educated through the <br> sixth-grade level or higher in a school where a <br> language other than English was used as the <br> medium of instruction have met the requirement. | In the admission application, students must explain <br> in the Additional Comments section that they have <br> met this requirement based on formal schooling in a <br> language other than English at the sixth-grade level <br> or higher. |
| Assessment test by a college |  |  |
| or university | Earning a satisfactory score/grade on a proficiency <br> test administered by a college or university can <br> demonstrate a student's proficiency in a language <br> other than English. Some language departments at <br> colleges/universities will conduct an assessment <br> and issue a statement of competency on official <br> letterhead serving as certification. | Statement of competency on official letterhead <br> indicating proficiency equivalent to at least the <br> second level of high school instruction. |
| Certification by high <br> school principal | In cases where the options above are not available, <br> certification by the high school principal is acceptable. <br> Principals should develop and maintain clear standards <br> for providing this certification. Certification should <br> be based on the judgment of language teachers, <br> advice of professional or cultural organizations with <br> an interest in maintaining language proficiency, or <br> other appropriate sources of expertise. | A notation on the official high school transcript that <br> includes the language and level of proficiency, <br> expressed as "equivalent to 'X' years of high school <br> level instruction." |
| In the admission application, students must explain <br> in the Additional Comments section that they have <br> met this requirement through principal certification. |  |  |

## FRESHMAN ADMISSION

## Principal certification

Principal certification is a process by which a student's current high school can review coursework completed through a U.S. institution, organization or program without an A-G course list. Such courses might be acceptable for meeting A-G subject requirements and could include courses from:

- Nonaccredited high schools
- Online course publishers
- Accredited high schools in California that have not yet established an A-G course list
- University extension/continuing education programs
- Language schools
- Foreign exchange programs

In order for a course completed at any of the above types of institutions, organizations or programs to be accepted by UC, the principal of the student's current/home high school must certify that the course is comparable to college-preparatory courses offered at the high school. Further, UC faculty expects that such "certification" follows a careful review of the course curriculum and/or testing of ability level by the principal, department chair, district curriculum director or other qualified school/district personnel. The principal designates certification by granting permission for the course to be listed on the student's official transcript, along with credits granted and letter grades earned.

## Pass-along credit

UC will accept completion of non-California U.S. domestic high school-level academic courses to meet any/all of the A-G subject requirements for students who subsequently enroll in and graduate from a California high school. This process is called pass-along credit and is an extension of the principal certification process.

- UC expects that the California high school administrators/ faculty will review the content of non-California U.S. high school courses to determine comparability.
- The courses must be recorded on the California high school transcript with course titles, letter (or percentage) grades and unit values.
- The California high school has the choice of recording the nonCalifornia U.S. domestic high school courses as they appear on the out-of-state transcript or reporting the courses as approved courses on the current/home high school's UC A-G course list.
- Students who accept an offer of admission to a UC campus are not required to submit an official transcript from the nonCalifornia U.S. domestic high school if the courses appear on the official transcript of the California high school from which the student will graduate.
- Pass-along credit is not allowed for courses that have not been A-G approved at a California high school with an existing A-G course list.
- Pass-along credit is not allowed for international coursework.


## Seventh and eighth grade courses

Courses in mathematics and languages other than English completed in the seventh and eighth grades with grades of C or better may be counted toward the subject requirements. Typically, middle school coursework is validated by higherlevel coursework completed in high school. No subject areas
outside of math and LOTE may be met with coursework completed prior to ninth grade.

## Honors-level high school courses

To encourage students to undertake more challenging work at the advanced secondary level, we assign extra weight to grades received in honors-level high school courses. Designated AP and IB courses and transferable college courses are considered honors, as are school-created honors courses designed for 10th, 11th or 12th graders that are comparable in terms of workload and rigor to AP, IB or introductory college-level courses in the subject. Courses designed for ninth graders are not approved as honors. Instructions for calculating the GPA, including extra weighting for honors, begins on page 19.

## College courses

High school students may choose to complete courses offered by U.S. regionally accredited colleges/universities. Each course must be at least 3 semester/4 quarter units in value and passed with a letter grade of C or better. Courses may be completed in person or online.

In general, one semester of a college-level course equates to one year of high school instruction. In the UC freshman admission GPA calculation, however, one college course = one grade = one honors point (within the maximum honors point limitation).

For languages other than English, in most cases, one semester of a college-level course is equivalent to two years of high school instruction, although there are some exceptions. To see a California community college course's equivalency to a high school course, check ASSIST (assist.org):

- Under "Search below for transferable courses," select the academic year the course was taken, a college and then "UC Transferable Courses."
- Select the department, identify the course number and look for the footnote indicating the course is equivalent to two years of high school instruction.

If your high school student has completed IGETC while in high school, please refer to page 35 .

## Dual enrollment coursework

Many California high schools have partnered with their local community college to offer college coursework opportunities to their students. These are often referred to as "dual enrollment programs." UC awards credit for transferable college courses completed through a dual enrollment program, but the following information should be considered:

- California high schools cannot add college courses to their UC-approved A-G course list, even though instruction may happen on the high school campus with a qualifying high school instructor.
- UC-transferable college courses that fall within the A-G subject areas, including those completed through dual enrollment, will earn an extra point in the UC freshman admission GPA calculation - within our maximum honors points limitations - if completed with a letter grade of $C$ or better. (Note: One college course earns one grade and one honors point in the GPA calculation, even though the single course may meet one year or more of a high school subject requirement.) See Temporary Modifications to Freshman Admission Requirements Due to COVID-19, on page 18, for more information about grades.
- Students must report dual enrollment college courses under the appropriate college name on the UC application; if admitted, students will be required to submit an official college transcript for all college courses completed, including those completed through a dual enrollment program.

For further information about dual enrollment, see admission. universityofcalifornia.edu/counselors/preparing-freshman-students/dual-enrollment.html.

## Sheltered/SDAIE courses

Sheltered/SDAIE (Specially Designated Academic Instruction in English) courses may be used to meet A-G requirements; these phrases simply refer to particular instructional methodologies used throughout the course. Acceptable sheltered/SDAIE courses must be equivalent in content and skills development to comparable courses taught in the same subject area. For example, to be approved to meet the mathematics (C) requirement, Sheltered Algebra must be equivalent to Algebra I. California high schools are not required to identify their sheltered/SDAIE sections differently on their A-G course lists, but if different transcript abbreviations are used for students in these courses, they must be included on the A-G course list.

## Modified courses

Some high schools offer a separate section of their A-G courses for students with disabilities or special needs, using alternative delivery methods to accommodate those students who may need additional support and assistance. If the curriculum is identical to a course already approved by UC, the course will meet A-G requirements even though the instructional method may be
modified. California high schools are not required to identify these sections on their A-G course lists, but if separate transcript abbreviations will be used for these courses, they must be included on the A-G course list.

## Summer courses

Courses taken during the summer at a high school or college/ university may be used to meet the subject and GPA requirements if they meet the A-G course criteria and are equivalent to $A-G$ courses offered during the regular academic year. Courses taken in the summer following high school graduation cannot be used to meet minimum A-G requirements.

High school courses completed in the summer before ninth grade may meet A-G requirements, provided the courses are reported on the high school transcript with credits and letter grades.

## Online courses

Students can complete UC-approved online courses offered by U.S. regionally accredited online high schools or online courses offered by U.S. regionally accredited colleges/universities to meet any A-G subject area requirements. (Please note: UC will accept fully online or hybrid college-preparatory science courses only if they include teacher-supervised, hands-on labs. Teacher supervision of labs may be synchronous or asynchronous, that is, occurring at the same time as the labs are completed or occurring separately after the labs have been completed, depending on the learning environment.)

For high school courses, students may:

- Take an online course through a U.S. regionally accredited online high school that has an A-G course list registered with UC.
- Enroll in an online course offered by their California high school. The online course must appear on the high school's A-G course list and can be either a course developed at the high school itself or a course purchased or licensed from a UC-registered online course publisher.
- Independently enroll in an online course taught by a UCregistered online course publisher that is accredited as a supplementary education center/program by the Western Association of Schools and Colleges (WASC). Please note: Students must ensure that their California high school reviews and, if appropriate, grants principal certification for the publisher's course if it is to be used to fulfill an A-G subject requirement. (See Principal Certification on page 16.)

UC distinguishes between online schools and online publishers.
An online school is a U.S. regionally accredited credit and diploma-granting institution that offers the majority of its courses through internet-based methods, with time and/or distance separating the teacher and student, while an online publisher develops curriculum and sells or licenses its online courses. Publishers typically do not issue credit toward a

## FRESHMAN ADMISSION

diploma to students who complete their courses. Credit for A-G courses must be issued by the student's (California) home high school, and the courses must appear on the school's official transcript. (See Principal Certification on page 16.) UC is not responsible for misinformation or misrepresentation about approved courses on an online publisher's website; the A-G Course List (hs-articulation.ucop.edu/agcourselist) is the only official repository of approved schools and courses.

## Repeated courses

A student is allowed to repeat each A-G course in which a D or F grade (or No Credit/No Pass grade during COVID terms) was originally earned as many times as necessary until the first time they earn a letter grade of $C$ or better.

- The replacement (repeat) course must have curriculum similar to the original course (the same content but not necessarily the same title).
- The new grade will replace the original grade in the GPA calculation if the repeat is completed by the summer following 11th grade. UC does not average the grades.
- All A-G coursework (original and repeats) must be reported on the admission application.
- A non-honors college-prep course cannot be used as a repeat of a UC-approved honors-level course.
- A non-honors college-prep course may be used as a repeat of a non-UC-approved honors-level course.
- A UC-approved honors-level course may be used as a repeat of a college-prep course.
- College-level courses of high school content (remedial) may be used to repeat a college-prep course (English and math only).
- College-level courses that are UC-transferable may be used to repeat approved school-created honors, AP and IB courses.


## D and F grades, Pass, Credit and Incompletes

An explanation of how UC considers A-G courses in which a student earns grades of D, F, Pass, Credit or Incomplete is outlined on page 19. Please note: A grade of C-in a high school course is treated as a C.

## TEMPORARY MODIFICATIONS TO FRESHMAN ADMISSION REQUIREMENTS DUE TO COVID-19

In light of the COVID-19 pandemic, which resulted in an unprecedented disruption in schooling for students around the world, UC temporarily suspended the letter grade requirement for A-G courses completed in spring 2020 through summer 2021. This modification pertains to any student enrolled in grades 9-12 during these terms.

## PASS OR CREDIT GRADES

- UC will accept Pass or Credit grades in A-G courses completed in spring 2020 through summer 2021 to meet A-G requirements.
- Pass or Credit grades are assumed to represent achievement at the C- or higher level, regardless of what those grades mean at individual high schools.
- Pass or Credit grades in a repeated course will replace the prior D, F or

NP/NC grade; students must still report both the original grade and the repeated grade in their applications.

- Courses in which a Pass or Credit grade has been earned cannot later be repeated for a letter grade.
- Pass or Credit grades earned in math or LOTE courses will validate the omission of lower-level math or LOTE coursework, except geometry.
- Exception to the exception: Pass or Credit grades in the second semester of geometry will validate the omission of the first semester of geometry.
- Pass or Credit grades earned in math or LOTE courses will validate deficient grades ( $D, F, N P$ or NC) in lower-level math or LOTE coursework, including geometry.


## GPA CALCULATION

- UC will continue to calculate the UC GPA using letter grades earned in 10th and 11th grades, including summers following 9th, 10th and 11th grades.
- Pass, Credit, No Pass and No Credit grades will not be factored into the GPA calculation.
- UC-approved honors, designated AP and IB, and UC-transferable college courses in which a Pass or Credit grade is earned will not receive an extra point in the GPA calculation.
- UC-approved honors, designated AP and IB, and UC-transferable college courses in which a Pass or Credit grade is earned will be included in the honors tallies (total number of honors courses completed) to demonstrate rigor in the curriculum.


## FRESHMAN ADMISSION

- Grade 9 - identified as subject omissions. As with all ninthgrade courses, these grades are not included when calculating the GPA.
- Grades 10-12 - identified as subject omissions and/or grade deficiencies. If the courses are not repeated by the summer following 11th grade, the D and/or F grades are used in calculating the GPA.
- Incompletes - identified as subject omissions.
- Pass/Fail or Credit/No Credit - cannot be used to meet subject requirements and are identified as subject omissions. See Temporary Modifications to Freshman Admission Requirements Due to COVID-19 on page 18 for spring 2020 through summer 2021 grading.


## GRADE POINT AVERAGE REQUIREMENT

We require a minimum grade point average of 3.0 for California residents, 3.4 for nonresidents. All campuses use the same method of calculating a preliminary grade point average for the purpose of determining whether a student meets or exceeds the minimum GPA required for freshman admission. We calculate the GPA based on all A-G subjects completed with letter grades in grades 10 and 11 , including summer terms following grades 9 , 10 and 11. Grades earned for courses completed in grade 9 are not counted in the GPA; however, those courses may be used to meet the subject requirement if they were completed with a letter grade of C or better.

Students who receive competency-based assessments instead of grades, such as nontraditional, narrative or "mastery" transcripts, can be considered for admission only by exception. They will still be reviewed under UC's comprehensive review policy, but campuses are limited in the number of students who may be admitted by exception.

To calculate the GPA, point values are assigned to the grades a student earns in these courses, and the total is divided by the number of $A-G$ courses. Points are assigned as follows: $A=4$ points, $B=3$ points, $C=2$ points, $D=1$ point and $F=0$ points. Pluses and minuses earned in high school coursework are not used; for example, a B+, a B and a B- are each assigned 3 points. Pluses and minuses earned in college courses are used if the college/ university awards them.

When calculating the minimum required GPA, we assign extra grade points for successfully completed UC-approved honorslevel and designated Advanced Placement and International Baccalaureate courses, and also for transferable college courses completed with a letter grade of C or better (not C-) in the A-G subjects. (Note: One college course earns one grade and one honors point in the GPA calculation, even though the single course may meet one year or more of a high school subject requirement.) Students may earn up to eight semesters, or four years, of honors points with no more than four semesters, or two
years, of credit for courses completed in grade 10. This is called the weighted and capped GPA. Students may complete more than eight semesters of honors courses, but no more than eight extra points will be computed into the GPA. Grades of $D$ and F in honors courses are not assigned extra points. Please note, honors points are not added to specific courses or grades; rather, in the GPA calculation the honors points are added to the total grade points (see example below).

In calculating an out-of-state student's GPA to determine if the 3.4 minimum has been met, UC will grant honors weight for AP or IB courses only, but not for school-designated honors courses. The weight is given to letter grades of A, B or C. School-designated honors courses may be considered in the campus selection process.

In addition to the GPA used for establishing UC qualification (weighted and capped GPA), campuses may look at an applicant's academic record in a variety of ways during the selection process. These GPA variations may include a fully weighted GPA that includes all honors grade points earned in grades 10 and 11 and an unweighted GPA in which no honors grade points are included.

## GPA calculation example

The total number of grades received is 24 . Grade points are assigned to each of the 24 grades and then multiplied by the number of grades received:

15 As: $4 \times 15=60$ grade points
$6 \mathrm{Bs}: 3 \times 6=18$ grade points
$1 \mathrm{C}: 2 \times 1=2$ grade points
$1 \mathrm{D}: 1 \times 1=1$ grade point
$1 \mathrm{~F}: 0 \times 1=0$ grade points
Total grade points $=81$
Unweighted GPA $=3.37$
(Total grade points divided by the number of grades: 81/24)
To arrive at a weighted GPA, honors points are then added. In this example, the student took the following honors courses:

10th grade: 4 semesters of school-created honors courses and
2 semesters of AP coursework (total: 6 semesters but limited to 4 semesters)

11th grade: 6 semesters of AP coursework (total: 6 semesters but limited to 4 semesters)

Total honors points $=8$
Total grade points $=81$ grade points +8 honors points $=89$
Weighted and capped GPA $=3.70$
(total grade points divided by the number of grades: 89/24)
To arrive at a fully weighted GPA, we add the full number of

## FRESHMAN ADMISSION

## honors points, without limitation:

Total honors points $=12$
81 grade points +12 honors points $=93$
Fully weighted GPA $=3.87$
(Total grade points divided by the number of grades: 93/24)
Do not round up for any calculation
(e.g. $93 / 24=3.875=3.87$ not 3.88).

## VALIDATION

When a student has successfully completed advanced work (earning a grade of C or better) in an area of sequential knowledge, the student is presumed to have completed the lower-level coursework. Validation can occur with just a semester of higher-level coursework. For freshman applicants, validation applies only to certain courses in mathematics (C) and languages other than English (E).

There are two types of validation:

- Validation of a subject omission: validation of a lower-level course even if the lower-level course was not actually completed
- Validation of a deficient grade: validation of a D or F grade in a lower-level course after completion of a higher-level course with a grade of C or better


## Validation of subject omissions

If a student takes an advanced-level course in mathematics or a language other than English without completing the lower-level course, earning a C or better in the advanced course will validate the missing lower-level course and it will not be considered a subject omission. (See validation charts on page 21.) No additional semesters of A-G coursework are added to the A-G course totals. For example, a C or better in Spanish II validates Spanish I, but only Spanish II is included in the A-G course totals; a C or better in Algebra II validates Algebra I, but only Algebra II is included in the A-G course totals. However, the omission of a geometry course cannot be validated by higherlevel coursework, except as noted on page 21.

Geometry: To meet the mathematics (C) subject requirement, students must complete either one yearlong course in geometry or one yearlong course as part of an integrated mathematics sequence that includes sufficient geometry (e.g., Math II). UC allows students to self-report on the admission application a geometry course or a sequence of integrated-style math courses completed in seventh or eighth grade to meet this requirement. Geometry coursework completed prior to seventh grade cannot be used to meet the requirement.

The omission of a yearlong geometry course cannot be validated by advanced-level math courses. However, validation applies in the following cases:

- The omission of the first semester of geometry can be validated by successful completion of the second semester of geometry with a letter grade of $C$ or better.
- The omission of the first semester of an integrated course with sufficient geometry content (e.g., Math II) can be validated by successful completion of the second semester of an integrated course with sufficient geometry content with a letter grade of $C$ or better.
- The omission of a yearlong integrated course with sufficient geometry content (e.g., Math II) can be validated by a higherlevel integrated course (e.g., Math III) with a letter grade of C or better, provided that the higher-level course shows clear evidence of geometry content.

Please note: Standardized exams (SAT, ACT, SAT Subject Tests, $\mathrm{AP}, \mathrm{IB}$, etc.) cannot validate the omission of a geometry course. However, we will accept a "challenge" examination, administered by the high school (e.g., the school geometry course final exam), to demonstrate proficiency to validate the course omission if the high school awards both letter grades and credits on the official transcript for the successful completion of such an exam.

## Validation of deficient grades

In mathematics and language other than English only, completion of a higher-level course with a C or better validates an earlier grade of D, F, NC or NP in a lower-level course. For example, a D in the first semester of geometry is validated by a grade of $C$ or higher in the second semester of geometry.

Please note that validation is not the same as repeating a course to replace a D or F grade in the GPA calculation. If a student uses a higher-level course to validate a lower-level course, both grades are used in calculating the GPA. See the validation charts on page 21 for details.

Geometry: If a student completes geometry and receives a grade of $D$ or $F$, the student can validate the grade deficiency by completing at least the first semester of an advanced-level math course. For details, see the math validation chart on page 21.

## FRESHMAN ADMISSION

## MATH VALIDATION, BY DISCIPLINE

The discipline - rather than the course title - assigned to each math course determines validation. (Note: The second semester of every math course will validate the omission of and/or deficient grades in the first semester of the course, with the exception of computer science courses approved under area C. Computer science coursework is not included in the validation rules.)

## Validation of subject omission



Validation of grade deficiencies

PRECALCULUS, CALCULUS, STATISTICS, OTHER ADVANCED MATH


## VALIDATION OF LANGUAGE OTHER THAN ENGLISH (LOTE)

For any language other than English (defined as having syntax, grammar, reading, listening, speaking and writing that is different from the English language), a higher level/year of the same language validates a lower-level course. The second semester of a course validates the first semester of a course at each level. A higher-level course validates all levels of lower-level courses. Commonly acceptable languages include: American Sign Language (despite no speaking/listening), Arabic, Chinese, Dutch, French, German, Greek, Hebrew, Italian, Japanese, Latin (despite no speaking), Portuguese, Spanish, Vietnamese, etc. (This is not an exhaustive list of acceptable languages.)


* Includes transferable college courses that correspond to the 2nd level of high school study. See footnotes in ASSIST.


## WHO IS A CALIFORNIA RESIDENT?

A student is considered a resident for admission purposes if they meet at least one of the following conditions:

- Have attended high school in California for at least three years during grades 9-12 and will graduate or have graduated from a California high school
- Have lived in California for the last 12 months
- If under 18 , have a parent or legal guardian who lives in California
- Have a parent, legal guardian, spouse or registered domestic partner who is an employee of the University of California or a UC-affiliated national laboratory

Nonimmigrants (students on a foreign/nonimmigrant visa) are not eligible for California resident status for admission purposes.

Determining residency for tuition purposes is a separate process with different requirements.

## CALIFORNIA RESIDENT STUDENTS

California-resident students whose combined high school GPA and A-G course totals place them in the top 9 percent of the state's high school graduates are guaranteed admission to UC (statewide guarantee), as are students in each participating California high school who are in the top 9 percent of their class (local guarantee, or ELC). Freshman applicants deemed to be in one of these groups who are not admitted to any campus where they apply will be offered admission at another campus, provided space is available.

Students must complete the A-G requirements by the end of their senior year in high school to be considered fully qualified to enroll.

## STATEWIDE GUARANTEE

To determine whether students rank in the top 9 percent statewide, refer to our online Statewide Index instructions admission.universityofcalifornia.edu/admission-requirements/ freshman-requirements/california-residents/statewide-guarantee/admissions-index-instructions.html. The Statewide Index considers A-G course totals and the UC GPA (weighted and capped). The course totals include all A-G courses completed in grades 9-11 as well as those in progress and planned in grade 12.

## LOCAL GUARANTEE, OR ELC

The eligibility in the local context (ELC) program recognizes students' accomplishments in light of the opportunities offered
by their particular high schools. ELC status adds value to a student's application and is one of the factors considered under comprehensive review.

For California students to be considered for a guarantee in the local context, they must complete 11 specific yearlong courses by the end of the junior year (including summer): one year of history/social science, two years of English, two years of mathematics, one year of science, one year of language other than English and four courses selected from among the remaining A-G subject requirements. Please note that students are not required to have completed coursework in visual and performing arts by the end of the junior year to qualify for ELC.

We will identify ELC students in each participating high school on the basis of the UC-calculated GPA in all A-G coursework completed in grades 10 and 11 , including summer courses. For this evaluation, we use a fully weighted GPA that includes all honors points earned. Students can learn if they qualify for ELC immediately after submitting the application for admission by logging back into their application and checking their ELC status. If identified for ELC, students then must complete all remaining subject requirements and graduate from high school.

## UC DUAL ADMISSION

The UC Dual Admission pilot program is a transfer pathway for California freshman applicants on track to graduate from a California high school but missing one or more A-G subject requirements. Each spring, UC will invite select students to the program, and those who accept the Dual Admission offer will receive a conditional offer of admission to UC via the Transfer Admission Guarantee (see page 34) and preliminary financial aid information. To meet the program requirements, students must attend a California community college to prepare for transfer to UC, during which time they will have access to transfer preparation support services at the receiving UC campus and/ or the UC campus nearest to their residence. Upon completion of program requirements, students will be guaranteed transfer admission to their selected campus and major.

California-resident high school seniors who apply for freshman admission will qualify for the Dual Admission program if they meet the following criteria:

- They are not admitted to any UC campus to which they applied
- They have a 3.0 UC GPA at the time of application
- They are missing one or more A-G subject requirements at the time of high school graduation
- They will graduate from a California high school

Questions about the UC Dual Admission program can be sent to UCDualAdmission@ucop.edu.

## FRESHMAN ADMISSION

## HOME-SCHOOLED STUDENTS

Students who work with their local public high school district to receive approval that their home-school (independent study) curriculum is equivalent to the public high school curriculum and the approved A-G course list are considered for admission like any other applicant. In such cases, the district issues an official academic record. For further details, visit admission. universityofcalifornia.edu/admission-requirements/freshman-requirements/home-schooled-students.html.

Home-schooled students who are not completing an approved curriculum may be considered for admission by exception on a campus-by-campus basis. See below for more information about admission by exception.

## ADMISSION BY EXCEPTION

Sometimes even the most creative, focused and intellectually passionate students aren't able to fulfill our admission requirements. They may be home-schooled and without "official" academic records, or their life circumstances may have prevented them from living up to their promise. If such students have the ability and potential to succeed at UC, they may be selected for admission by exception. Each campus can offer admission to a few such students. Applicants should use the personal insight questions or additional comments section of the application to explain their unique story. Students cannot request consideration for admission by exception. Exceptions are at the sole discretion of each campus.

## HIGH SCHOOL PROFICIENCY EXAMINATION

If a student does not have a diploma from a school with U.S. regional accreditation, the university will accept the Certificate of Proficiency awarded by the State Board of Education upon successful completion of the California High School Proficiency Examination. We will also accept proficiency examinations from other states as well as the General Educational Development (GED) Certificate. However, a student must still meet the subject and GPA requirements to qualify for admission.

## ENGLISH PROFICIENCY REQUIREMENT

Some students with coursework from schools where the language of instruction is not English may be required to demonstrate English proficiency. For details, see page 55.

## FRESHMAN ADMISSION FAQ


#### Abstract

Q: If a student earned a D in the first semester of high school chemistry but passed the second semester of chemistry with a B grade, has the student met one year of the Area $D /$ science requirement?


A: No, the student has not met one year of the science requirement. UC does not allow validation of any science subjects. The student will need to repeat the $D$ grade for a $C$ or better to complete one year of Area D. (See pages 18 and 20 for information about repeats and validation.)

Q: Can students take one year of chemistry and one year of physics to meet the minimum Area D requirement, or do they need a biological science?
A: Students can meet the science requirement with one year of chemistry and one year of physics because each course is from a different science discipline. A biological or life science is not specifically required. (See page 11 for information about how to meet Area D.)

Q: My student wants to take Spanish 3 with an online establishment whose website says it is regionally accredited and its courses are approved to meet UC A-G requirements. But I don't see an A-G course list for this institution. Will UC accept this Spanish 3 course to meet $\mathrm{A}-\mathrm{G}$ requirements?

A: If the organization does not have a UC-approved course list, its courses are not approved to meet A-G requirements regardless of what their website says. Students who take their courses must earn principal certification from the home high school to use the courses for A-G. (See page 16 for information about principal certification.)

Q: Does VPA have to be a full-year class, or can my students combine two semesters of different courses to meet the requirement?

A: VPA can be met with either a yearlong course or with two semester courses from the same VPA discipline. For instance, one semester of drawing plus one semester of art history is acceptable because both courses are from the visual arts discipline. One semester of drawing plus one semester of wind ensemble, however, will not meet the requirement because those two courses are from different VPA disciplines (visual arts and music, respectively). The discipline for each course is listed on the A-G course list for each California high school. (See page 12 for information about the VPA requirement.)

Q: Will geometry completed in sixth grade meet UC's geometry requirement?
A: No, UC will only accept high school-level math and LOTE courses completed in seventh and eighth grades to meet specific A-G requirements. UC does not accept coursework completed in sixth grade to meet any requirement, and geometry is the one math course that cannot be validated. The student will need to meet the geometry requirement with high school-level coursework completed in seventh grade or later. (See page 16 for information about seventh and eighth grade courses.)

Q: If a student is earning an AA degree while still in high school, should that student apply as a freshman or as a transfer student?

A: Students earning a high school diploma in the same year that they plan to enter UC must apply as freshmen, regardless of how many college units they've accumulated while in high school. (See page 9 for the definition of a freshman applicant.)

Q: How can a student who completed ninth and 10th grades outside of the U.S. meet the Area B/ English requirement?

A: UC will use the primary language of instruction from ninth and 10th grades toward meeting Area B. English courses from the U.S. high school for 11th and 12th grades will complete the Area B requirement. Only one year of approved ESL/ELD may be used toward the requirement, and it cannot meet the 12th grade year of English. (See page 14 for information about meeting Area B with a mixed record.)

Q: A student was educated in Korea through ninth grade and is now completing high school in the U.S. How can the student meet the Area E/LOTE requirement if our school does not offer Korean language courses?
A: If a student is educated outside of the U.S. in a school where the primary language of instruction is not English, the student is considered proficient in that language. No additional LOTE coursework is required or expected. The student will indicate that their language of instruction was Korean and will include a brief explanation in the Additional Comments section of the UC application. (See page 15 for additional information about meeting LOTE with a mixed record.)

## FRESHMAN SELECTION

Most campuses have more qualified applicants than they have room to accommodate, so they apply standards that are more demanding than the minimum requirements.

Using a process called comprehensive review, admissions staff look beyond grades to assess applicants' academic achievements in light of the opportunities available to them and the capacity each student demonstrates to contribute to the intellectual life of the campus.

To guide the campuses in their comprehensive review of applicants, UC faculty developed the factors listed below. All campuses place the highest importance on academic achievement in assessing applications. However, the review process and specific weight (if any) given to each factor can differ from campus to campus and year to year. Each campus evaluates each application individually and independently from every other campus to which the student has applied.

## FACTORS CONSIDERED IN COMPREHENSIVE REVIEW

The factors UC considers for each applicant in the comprehensive review process are:

- Academic grade point average in all completed A-G courses, including additional points for completed UCdesignated honors courses
- Number of, content of and performance in academic courses beyond the minimum A-G requirements
- Number of and performance in approved honors courses, Advanced Placement courses, International Baccalaureate courses and transferable college courses
- Identification by UC as ranking in the top 9 percent of the student's high school class (eligible in the local context, or ELC)
- Quality of a student's senior-year program, as measured by the type and number of academic courses in progress or planned
- Quality of the academic performance relative to the educational opportunities available in the student's high school
- Outstanding performance in one or more academic subject areas
- Outstanding work in one or more special projects in any academic field of study
- Recent, marked improvement in academic performance, as demonstrated by academic GPA and the quality of coursework completed or in progress
- Special talents, achievements and awards in a particular field, such as visual and performing arts, communication or athletic endeavors; special skills, such as demonstrated written and oral proficiency in other languages; special interests, such as intensive study and exploration of other cultures; experiences that demonstrate unusual promise for leadership, such as significant community service or significant participation in student government; or other significant experiences or achievements that demonstrate the student's promise for contributing to the intellectual vitality of a campus
- Completion of special projects undertaken in the context of a student's high school curriculum or in conjunction with special school events, projects or programs
- Academic accomplishments in light of a student's life experiences and special circumstances, including but not limited to: disabilities, low family income, first generation to attend college, need to work, disadvantaged social or educational environment, difficult personal and family situations or circumstances, refugee status or veteran status
- Location of a student's secondary school and residence


## CAMPUS REVIEW

The comprehensive review process varies by campus. To see how the policy is applied locally, visit the campus websites:

## Berkeley

admissions.berkeley.edu/first-year

## Davis

ucdavis.edu/admissions/undergraduate/freshman/selectionprocess

## Irvine

admissions.uci.edu/first-year

## Los Angeles

admission.ucla.edu/apply/freshman

## Merced

admissions.ucmerced.edu/first-year/selection-process

## Riverside

admissions.ucr.edu/freshman\#comprehensive review

## San Diego

admissions.ucsd.edu/first-year/application-review.html

## Santa Barbara

admissions.ucsb.edu/freshman-eligibility-selection

## Santa Cruz

admissions.ucsc.edu/freshmen

## FRESHMAN SELECTION

## FRESHMAN ADMISSION PROFILES

The freshman admission profiles summarize the academic qualifications of applicants and admitted freshmen to each UC campus for the fall term. The profile for each campus is available online.

Please be cautious in drawing conclusions from this information. The numbers are useful only as a general guide to selectivity and not as a predictor of a student's chances for admission to a particular campus.

## Berkeley

admission.universityofcalifornia.edu/campuses-majors/ berkeley/freshman-admit-data.htm

## Davis

admission.universityofcalifornia.edu/campuses-majors/davis/ freshman-admit-data.html

## Irvine

admission.universityofcalifornia.edu/campuses-majors/irvine/ freshman-admit-data.html

## Los Angeles

admission.universityofcalifornia.edu/campuses-majors/ucla/ freshman-admit-data.html

## Merced

admission.universityofcalifornia.edu/campuses-majors/merced/ freshman-admit-data.html

## Riverside

admission.universityofcalifornia.edu/campuses-majors/ riverside/freshman-admit-data.html

## San Diego

admission.universityofcalifornia.edu/campuses-majors/san-diego/freshman-admit-data.html

## Santa Barbara

admission.universityofcalifornia.edu/campuses-majors/santa-barbara/freshman-admit-data.html

## Santa Cruz

admission.universityofcalifornia.edu/campuses-majors/santa-cruz/freshman-admit-data.html

## In addition, keep these factors in mind:

- The data reflect the selection process for the previous year's fall term applicants. The selection process and enrollment goals may vary from year to year, therefore the results may differ significantly.
- Aggregated data mask differences in degree of competition for admission among them. Some campuses and colleges admit students directly into individual majors, and the degree of competition among majors may vary widely.
- GPA is defined as a student's GPA in the A-G requirements as calculated by UC. The average high school GPA listed for each campus is computed from 10th and 11th grade coursework, including up to eight semesters of honors courses (no more than four from 10th grade). These GPAs are drawn from application data at the systemwide office.


## CAMPUS POLICIES AND PROCEDURES

In addition to the campus-specific answers on the following pages regarding their policies and procedures for reviewing freshman applicants, please note the following:

- If they are not admitted to any campus to which they applied, California-resident students who are in the top 9 percent in the statewide context or top 9 percent in the local context are guaranteed a place at a UC campus that has space to accommodate them; students are not guaranteed admission to a specific UC campus.
- All UC campuses use the same faculty-approved comprehensive review factors when reviewing applications, but the method of review may differ by campus. Links to campus-specific information describing how applications are evaluated can be found on page 25.
- All colleges and majors are selective at every UC campus and require academic performance above UC minimum admission requirements.
- Responses to the personal insight questions are reviewed to provide perspective and context to an applicant's academic, personal and extracurricular achievements.

| CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS |  |
| :--- | :--- |
| Does applying Undeclared have any bearing on an applicant's chances of admission? |  |
| Berkeley | Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major. <br> However, students interested in a high-demand major in the College of Letters and Science or a major in the College of <br> Engineering are encouraged to select those majors on the application. |
| Davis | Applying Undeclared or Undeclared/Exploratory does not affect admission but offers an opportunity for students to explore <br> before declaring a major. |
| Irvine | Applying Undeclared does not negatively affect admission chances but offers an opportunity for students to explore before <br> declaring a major. |
| Los Angeles | Applying Undeclared in the College of Letters and Science does not affect admission but offers an opportunity for students to <br> explore before declaring a major. However, selecting Undeclared-Engineering does impact admission due to space limitations. |
| Merced | Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major. |
| Riverside | Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major. <br> Note: Undeclared is not an option for the Bourns College of Engineering. |
| San Diego | Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major. <br> However, applicants interested in highly selective majors are advised to apply directly to the major. For a list of selective majors |
| see: students.ucsd.edu/academics/advising/majors-minors/capped-majors.html. |  |


| CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS |  |
| :---: | :---: |
| For which programs is the intended major a factor in admission? (continued) |  |
| Santa Barbara | In the College of Creative Studies and the College of Engineering, students are admitted to a specific major. <br> In the College of Letters and Science, students are admitted to a major or a pre-major. If admitted to a pre-major, the student must meet additional requirements at UCSB prior to being in the full major. The Dance BA and Music BM programs require an audition, and direct admission is granted to students who pass the audition. Students interested in the Dance BFA program can audition in their sophomore year. Students interested in the Theater BFA program can be admitted directly to Theater BA and audition for the Theater BFA program at the end of their freshman year. |
| Santa Cruz | Computer Science (B.A. and B.S.) |
| Does the campus consider students for an alternate major? |  |
| Berkeley | Berkeley only guarantees review of an applicant's first-choice major. |
| Davis | Yes. Applicants are encouraged to list an alternate major, but not in the same area as the primary major (e.g., two majors in the same college). Occasionally, we admit to the alternate major. |
| Irvine | Yes. Applicants are considered for admission to their alternate major if they are not selected for their first-choice major. |
| Los Angeles | UCLA only guarantees review of an applicant's first-choice major. |
| Merced | Yes. Applicants are considered for their alternate major if they are not selected for their first-choice major. |
| Riverside | Yes. Applicants are considered for their alternate major if they are not selected for their first-choice major. |
| San Diego | Yes. Applicants applying to highly selective majors such as Bioengineering, Computer Science, Computer Engineering and Mechanical Engineering are encouraged to choose an alternate major. If not offered admission to the first-choice major, applicants may be considered for an alternate major or Undeclared, if there is space. |
| Santa Barbara | Yes, when space is available. Students applying in Engineering and Creative Studies are encouraged to choose an alternate major in a different college from their first-choice major. |
| Santa Cruz | Yes. In particular, students proposing Computer Science (B.A. and B.S.) are encouraged to choose an alternate major. |
| Which of the campus's majors require an audition or submission of supplemental materials? |  |
| Berkeley | Applicants to the Haas School of Business Global Management Program, the Spieker Undergraduate Business Program and the Management, Entrepreneurship, and Technology (M.E.T.) Program can expect to complete a supplement to their original application. Only applicants who select one of these programs as their primary major will be sent instructions via email after the application submission period. |
| Davis | Those who wish to major in Landscape Architecture must apply to the Pre-Landscape Architecture major. After students have enrolled at UC Davis they will be required to submit a separate major application to the department in February to be considered for formal acceptance to the Landscape Architecture major. For more information visit: humanecology.ucdavis.edu/portfolio-application-process. |
| Irvine | Dance and Music require an audition. Art requires the submission of a portfolio. |
| Los Angeles | All majors in the following professional schools require submission of additional materials, including but not limited to a supplemental application, portfolio or audition: <br> - School of Arts and Architecture <br> - School of Music <br> - School of Nursing <br> - School of Theater, Film and Television <br> See our professional schools' websites for details and deadlines. |


| CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS |  |
| :---: | :---: |
| Which of the campus's majors require an audition or submission of supplemental materials? (continued) |  |
| Merced | None |
| Riverside | None |
| San Diego | Students applying to Music, Theatre and Dance or Visual Arts may submit an optional portfolio/audition video. |
| Santa Barbara | Auditions are required for Dance BA and Music BM. Students interested in Dance BFA can audition in their sophomore year. Students interested in Theater BFA can audition at the end of their freshman year. <br> College of Creative Studies requires submission of Work in Evidence of Talent for the Art, Music Composition, and Writing and Literature majors. |
| Santa Cruz | None |
| Which colleges/schools or majors are most selective at the freshman level? |  |
| Berkeley | Majors in the colleges of Engineering, Chemistry, and Computing, Data Science, and Society, as well as the Haas School of Business, are the most selective. Additionally, the College of Letters and Science has several high-demand, or "capped," majors that have limited capacity. For more information, see admissions.berkeley.edu/majors. |
| Davis | The following majors are the most selective: Animal Science and Management, Design, Psychology, and all majors in the College of Engineering. |
| Irvine | Business Administration, Nursing Science, all majors in the Donald Bren School of Information and Computer Science and the Henry Samueli School of Engineering, and the following majors in the School of Social Sciences: Business Economics, Cognitive Sciences, Economics, Psychology and Quantitative Economics |
| Los Angeles | Majors in our professional schools are most selective. For detailed information about the freshman admission process, refer to www.admission.ucla.edu/prospect/Adm fr.htm. |
| Merced | Majors in the School of Natural Sciences and the School of Engineering are the most selective. Students are encouraged to complete precalculus or higher before applying. |
| Riverside | Majors in the Bourns College of Engineering and the College of Natural and Agricultural Sciences |
| San Diego | Engineering majors are generally the most selective. Majors in Biological Sciences, Data Science, Public Health and Social Sciences can be selective as well. |
| Santa Barbara | The College of Engineering is generally the most competitive; however, the College of Creative Studies requires faculty review and can be highly selective. |
| Santa Cruz | The Computer Science majors (B.A. and B.S.) may be more selective than other majors. |
| What method of comprehensive review does your campus utilize? * |  |
| Berkeley | Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or nonacademic, is considered within the context of opportunities available to the applicant. |
| Davis | Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or nonacademic, is considered within the context of opportunities available to the applicant. |
| Irvine | Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or nonacademic, is considered within the context of opportunities available to the applicant. |

[^2]
## CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS

| What method of comprehensive review does your campus utilize? * (continued) |  |
| :--- | :--- |
| Los Angeles | Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every <br> achievement, academic or nonacademic, is considered within the context of opportunities available to the applicant. |
| Merced | Fixed weight incorporating the faculty-approved comprehensive review factors considering both academic factors, weighted <br> at 70\%, and nonacademic factors, weighted at 30\%. |
| Riverside | Fixed weight incorporating the faculty-approved comprehensive review criteria that are used to calculate an Academic <br> Index Score. |
| San Diego | Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every <br> achievement, academic or non-academic, is considered within the context of opportunities available to the applicant. |
| Santa Barbara | Holistic review incorporating the faculty-approved comprehensive review factors. Every achievement, academic or non- <br> academic, is considered within the context of the opportunities available to the applicant. |
| Santa Cruz | Holistic review. Achievements, academic or nonacademic, are considered within the context of opportunities available to <br> the applicant. |

* "Holistic" means that no single factor carries a specific weight consistently across all applications in the admission review; instead, the review incorporates an individual's circumstances, educational context and what each individual has presented on the application. "Fixed weight" means that various factors are weighted (e.g., could be $50 / 50,75 / 25$, etc.) in the admission review and the weighting is consistent across all applications.


## TRANSFER ADMISSION

UC has a long history of welcoming transfer students to our campus communities each year. In fact, nearly 30 percent of UC undergraduates are transfer students. Because admission to a number of campuses is extremely competitive, however, transfer students must fulfill our minimum requirements and, in many cases, exceed them by large margins. Getting on the right path early will help transfer students avoid surprises as they work toward their degrees.

## WHO IS A TRANSFER APPLICANT?

A transfer applicant is a student who has enrolled in a fall, winter or spring term at a college or university after high school graduation. Students who meet this definition cannot disregard their college record and apply as freshmen.

While we welcome transfer students from institutions around the world, we give priority consideration to California community college (CCC) students applying for admission to UC as juniors.

A CCC transfer student is defined as having completed at least 30 semester (45 quarter) UC-transferable units at one or more California community colleges and whose last college attended in a regular session (fall/spring or fall/winter/spring) before enrolling at a UC campus is a California community college.

## PLANNING FOR TRANSFER

A UC education is excellent preparation for advanced study and for many professions. Transfer students are encouraged to thoroughly research how UC's majors may fit into their particular career goals, keeping in mind that most majors will prepare students for a wide range of diverse careers.

Prospective transfer students should research the specific requirements of their intended major and campus and the UCtransferable college courses that can meet these requirements. In addition, they should plan their coursework carefully. In many cases, completing all or at least a portion of the major preparation requirements is essential to gaining admission to the preferred campus and major.

When requirements are stated as a full-year sequence, students should complete the entire course series at one institution before transferring, if possible. The topics covered in a particular term of the sequence at a college/university may not be the same as at a UC campus and could result in missing or duplicative coursework.

Students should also carefully consider their choice of a general education (GE) pattern. A combination of major preparation and $G E$ courses will help students meet the minimum admission requirements and prepare for upper-division study. For more information on general education patterns, see page 35.

Additionally, students should expect a more demanding academic experience once they transfer, in part because much of their coursework will be at the junior and senior level. Students changing from a semester to a quarter system should also be prepared for a faster pace. Students can best prepare for university work by completing a comprehensive and challenging program.

## RESOURCES FOR STUDENTS AND COUNSELORS

In addition to our general admissions website (admission. universityofcalifornia.edu), a number of resources are available to help transfer counselors and prospective transfer students.

Our transfer counselor admissions website has details on all of the topics discussed in this booklet, as well as a number of documents from our annual Ensuring Transfer Success conference, guidance for determining transferability of coursework from outside of the California Community College system and links to transfer admission webinars designed specifically for counselors. (See admission.universityofcalifornia. edu/counselors/preparing-transfer-students/.)

The UC Transfer Pathways outline a single set of freshman/ sophomore (lower-division) courses students should take to prepare for common majors at any of our nine undergraduate campuses. They are particularly useful in helping students identify major preparation coursework for multiple UC campuses. (See admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/ transfer-pathways/.)

The UC Transfer Pathways Guide provides a listing of California community college courses that meet the course expectations for each of the pathways. (See pathwaysguide. universityofcalifornia.edu.) As the site is only updated every two to three years, we recommend using the guide in conjunction with ASSIST for the most up-to-date information.

The UC Transfer Admission Planner (UC TAP) is an online tool to help prospective California community college transfer students track and plan their coursework. (See admission. universityofcalifornia.edu/admission-requirements/transfer-requirements/transfer-planning-tools/uc-transfer-admissionplanner.html.)

ASSIST is the official repository of articulation for California's public colleges and universities. It houses all California community college UC Transfer Course Agreements, their articulation agreements with UC campuses and more. (See assist.org.)

## TRANSFER ADMISSION

Campus general catalogs contain useful information about majors, lower-division coursework requirements and more. Campus admissions offices can also offer information and assistance. (See page 3 for links to the catalogs.)

## The California Community Colleges' Transfer Counselor

 Website (TCW) is a one-stop repository of transfer counseling tools and resources; the UC Resources page, in particular, includes links to helpful campus information. (See ccctransfer.org.)
## ADMISSION REQUIREMENTS FOR JUNIOR-LEVEL TRANSFERS

The majority of our transfer students come to UC at the junior level from California community colleges. The requirements described below represent the minimum academic standards all students must attain to be considered for admission to UC. For students who are transferring from an institution other than a California community college, see page 40.

Meeting the minimum requirements does not guarantee admission to a particular campus. Admission to the campus or program of choice often requires students to meet more demanding standards. See the section on transfer selection on page 42 for details.

## MINIMUM REQUIREMENTS

To be considered for admission as a junior transfer, a student must meet the following criteria by the last regular term prior to transfer:

- Complete 60 semester ( 90 quarter) units of UC-transferable college credit with a GPA of at least 2.4 ( 2.8 for nonresidents). No more than 14 semester ( 21 quarter) units of the required 60 units may be taken Pass/No Pass, unless the student is transferring from a college or university that awards only pass credit. See sidebar on the next page for more information.
- Be in good academic standing (2.0 GPA or better) at the last institution of attendance and at any previous UC campus where the student was enrolled in a regular term (e.g., fall, winter, spring).
- Complete the following seven-course pattern, earning a grade of $C$ or better (or the equivalent) 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, and physical and biological sciences

The seven-course pattern may be completed with a Pass/Credit/ Satisfactory grade if such designations are equivalent to a letter grade of C (2.0) or better; however, some campuses may require letter grades in English and math for selection purposes. Additionally, some AP and IB exams with appropriate scores can be used to meet minimum requirements. Please note: Only one of the two English composition/literature courses required can be met with an exam score.

If a student meets the Intersegmental General Education Transfer Curriculum (IGETC) prior to transferring, the student may meet the seven-course pattern. (For more on IGETC, see page 35.)

All campuses recommend that students complete math and English as early as possible. Some highly recommend or require completion by the end of the fall term one year prior to enrolling at UC. For more information, see Campus Policies and Procedures for Evaluating Transfer Applicants, beginning on page 44.

## Pass grades

Pass ( P ) or Credit (CR) grades are acceptable in transferable courses as long as they are equivalent to a grade of $C$ (2.0) or better (not C-); however, students are strongly advised that they must take courses required for their major for a letter grade. See Temporary Modifications to Transfer Admission Requirements Due to COVID-19, on page 33, for more information.

## Repeated courses

A student is allowed to repeat each course in which a C-, D+, D, D-, F or NP grade was originally earned, as many times as necessary, until the first time the student earns a letter grade of $C$ or better. The following rules apply:

- The replacement (repeat) course must have curriculum similar to the original course (the same content but not necessarily the same title) and must be offered at the same level as the original course.
- The new grade earned will replace the deficient grade in the GPA calculation. UC does not average the grades. Please note: A No Credit (NC), Not Pass (NP) or Academic Renewal (AR) grade in a repeated course will not replace a deficient grade.
- All coursework (original and repeats) must be reported on the admission application.
- A non-honors course can be used as a repeat of an honors course.
- An honors course may be used as a repeat of a nonhonors course.
- Repeat of C (2.0) grades is not allowed, regardless of the repeat policy at the sending institution.


## TEMPORARY MODIFICATIONS TO TRANSFER ADMISSION REQUIREMENTS DUE TO COVID-19

In light of the COVID-19 pandemic, UC approved the following temporary modifications to transfer admission requirements. These modifications pertain to students enrolled in a college or university during the specific terms mentioned below, regardless of when those students plan to transfer to UC. Additional information about UC's COVID-19 response related to undergraduate admission can be found at admission.universityofcalifornia.edu/response-covid-19.html.

- UC temporarily suspended the cap on Pass/No Pass (P/NP) and Credit/No Credit (CR/NC) units applied toward the minimum 60 semester/90 quarter units required for junior standing. Courses taken with P/NP or CR/NC grading in the winter, spring and summer terms of 2020 will not count toward UC's limit of 14 semester/21 quarter transferable units, regardless of when the student applies for admission.
- All undergraduate campuses agreed to accept P or CR grades for admission purposes in major preparatory courses completed in spring 2020 for all majors, as long as the P or CR grade is equivalent to a $\mathrm{C}(2.0)$ or better.
- Exception: The Psychology and Cognitive Science majors at UC Santa Cruz continued to require letter grades in all major preparatory courses.
- At UC Berkeley, all colleges agreed to accept P or CR grades (equivalent to at least a C [2.0] grade) in general education/breadth and major preparation courses completed in winter/spring 2020.
- At UC Davis, all colleges agreed to accept P or CR grades (equivalent to at least a C [2.0] grade) in general education and major preparation courses completed in winter/spring 2020.
- UC Irvine, UCLA and UC Riverside agreed to accept P or CR grades (equivalent to at least a C [2.0] grade) for all courses completed in winter, spring and summer 2020.
- UC Merced and UC San Diego agreed to accept P or CR grades (equivalent to at least a C [2.0] grade) for all courses completed in winter, spring, summer and fall 2020.
- Refer to campus websites for any additional campusspecific modifications taken in response to COVID-19.
- Repeat of courses out of sequence is not allowed.
- Sequential subjects for UC are chemistry, English as a second language, languages other than English and mathematics. (These are also the subjects for which UC allows validation.)
- Students may not repeat a lower-level course if a grade of $C$ (2.0) or higher has already been earned in a higherlevel course. UC will not award credit or grade points for such courses.
- UC courses must be repeated at UC, but not necessarily at the original campus.
- Non-UC courses may be repeated at any U.S. regionally accredited college (or international university recognized by the Ministry of Education).
- UC will not grant credit for college courses in which the content duplicates material of a previously completed course or examination for which credit has already been granted, with the exception of the repeat of deficient (C-, D, F, NP or NC ) course grades.


## TRANSFER GRADE POINT AVERAGE

Calculation of the transfer grade point average includes all UCtransferable units attempted at all U.S. regionally accredited colleges (or international universities recognized by the Ministry of Education) attended, including college courses completed while a student was enrolled in high school.

## GPA CALCULATION

Follow these steps, using all units earned from UC-transferable courses, to calculate the cumulative grade point average.

1. Assign points to each grade earned:

- 4 points for each A
- 1 point for each D
- 3 points for each B
- 0 points for each $F$
- 2 points for each C

2. Multiply the points assigned for each grade by the number of course units/credits (e.g., a 4-unit/credit class with a grade of B equals 12 grade points, a 3 -unit course with a grade of $B$ equals 9 grade points, etc.). We recognize plus and minus grades if that is the grading system of the institution where the courses were completed. Add 0.3 for each plus and subtract 0.3 for each minus (e.g., $B+=3.3 ; B-=2.7$, etc.). No college/university grade point value shall be less than 0 or greater than 4.00.

- Courses identified as Academic Renewal (AR, common to California community colleges), Pass/No Pass, Credit/No Credit, Satisfactory/Non-Satisfactory, Excused Withdrawal (EW) and/or Withdrawal have no grade point value and are not included in the GPA calculation.
- Exclude courses repeated if the first grade was C - or below. If the first grade was a C-, D+, D, D- or F, do not include it in the GPA calculation; instead use the replacement (repeated) course grade. UC does not average the grades for repeated courses.


## TRANSFER ADMISSION

Exception: If the replacement course grade is NP, NC, AR, EW or W, use the original grade in the GPA calculation.

- Add the total grade points and then divide the sum by the total transferable units attempted to get a preliminary transfer GPA.


## GPA examples:

- 189 grade points/60 units attempted $=3.15$ cumulative GPA
- 212 grade points/70 units attempted $=3.02$ cumulative GPA


## TRANSFER ADMISSION GUARANTEE (TAG)

Six UC campuses offer guaranteed admission in particular majors to California community college students who meet specific requirements, which may include completion of certain major preparatory courses and attaining a minimum GPA for the chosen major. (See the TAG matrix for more detail: admission. universityofcalifornia.edu/counselors/files/documents/ tag-matrix.pdf.) Students must submit the TAG application in September for the following fall term or May for the following winter/spring term. By participating in a TAG program, students may, at some campuses, receive early review of their academic records, early admission notification and specific guidance about major preparation and general education coursework. For more information, see admission.universityofcalifornia.edu/ admission-requirements/transfer-requirements/uc-transfer-programs/transfer-admission-guarantee-tag.html.

## UC DUAL ADMISSION

The UC Dual Admission pilot program is a transfer pathway for select California students. Each spring, UC will invite select freshman applicants to the program, and those who accept the Dual Admission offer will receive a conditional offer of admission to UC via the Transfer Admission Guarantee and preliminary financial aid information. While students prepare to transfer from a California community college, they will have access to transfer preparation support services at the receiving UC campus and/or the UC campus nearest to their residence. Upon completion of program requirements, students will be guaranteed admission to their selected campus and major. Questions about the UC Dual Admission program can be directed to UCDualAdmission@ucop.edu.

## TRANSFER PATHWAYS AND PATHWAYS+

UC Transfer Pathways identify a single set of lower-division, pre-major preparation courses for common majors.

These pathways are especially helpful to students who know or have a general idea of a major they would like to study but have
not decided which UC campuses they would like to apply to. The UC Transfer Pathways cover the following majors:

## Anthropology

Biochemistry
Biology
Business Administration
Cell Biology
Chemistry
Communication
Computer Science
Economics
Electrical Engineering

## English

History
Mathematics
Mechanical Engineering Molecular Biology Philosophy Physics
Political Science
Psychology
Sociology

Each pathway outlines the set of courses students should take to be competitive across the UC system. Some campuses may want fewer courses for admission, but none will require more. In addition, campuses may have grade requirements for particular courses, but with this roadmap, students will know which classes to take to prepare for all campuses in a single major. For more information about the UC Transfer Pathways, see admission. universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/transfer-pathways/.

Pathways+ combines the most attractive aspects of both TAG and Transfer Pathways: the security of an admissions guarantee to one of six TAG campuses, plus strong major preparation for any campus offering the Pathways major. Pathways+ provides students with a solid foundation for academic success and timely degree completion after transfer. More information about this transfer option can be found at admission. universityofcalifornia. edu/admission-requirements/transfer-requirements/uc-transfer-programs/pathways-plus.html.

A student who submits a TAG, completes the pathway pre-major courses and earns a satisfactory GPA will be guaranteed admission to the TAG campus, well-prepared for junior-level transfer to other UC campuses in that major and well-positioned to graduate in a timely fashion.

The UC Transfer Pathway (UCTP) Associate Degree in Chemistry or Physics is a subset of Pathways+ and includes an associate degree from the community college in addition to the other benefits of Pathways+.

The UC Transfer Pathways Guide, updated every two to three years, provides a listing of community college courses that meet the course expectations for each of the pathways. (See pathwaysguide.universityofcalifornia.edu.)

If there isn't a pathway for a major, we encourage students to find campus-specific major preparation information on assist.org or in the campus catalogs.

## TRANSFER ADMISSION

## GENERAL EDUCATION REQUIREMENTS

Each school and college at every UC campus has its own set of general education (GE) requirements. They are described in the campuses' general catalogs and articulation agreements (available at assist.org). With careful planning, a student can meet many or all of the lower-division GE requirements while attending another college or university.

The general education requirements specify the courses students must take or units they must accumulate in each subject/ discipline area to meet graduation requirements. Students should consider the general education recommendation for the school/college at the UC campus in which their major resides; in some cases it may be more important to concentrate on completing the prerequisites for the major that form the primary basis for admission selection. At some campuses and in some majors, transfer students must fulfill all or a portion of the major preparation and/or general education requirements before transferring.

Transfer applicants to the university from California community colleges may satisfy lower-division general education requirements by completing the Intersegmental General Education Transfer Curriculum (IGETC). IGETC, including certification and exemptions, is described below. Information about general education requirements is also available at assist.org.

## INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM

The Intersegmental General Education Transfer Curriculum (IGETC) is a series of courses California community college transfer students may complete to meet the lower-division (freshman/sophomore) general education requirements at the University of California.

## What type of student should follow IGETC

IGETC is most helpful to students who know they want to transfer but haven't yet decided on a particular campus or major. UC will also accept IGETC for STEM (admission. universityofcalifornia.edu/admission-requirements/transferrequirements/glossary.html\#igetcstem) as partial fulfillment of GE requirements if the student is pursuing an associate degree for transfer in a major that accepts the IGETC for STEM option and if the UC school, college or major program to which the student transfers accepts partial IGETC certification. For information on the IGETC acceptance practices at each UC school/college/major, see Campus Policies and Procedures for Evaluating Transfer Applicants, beginning on page 44.

Students who intend to transfer into majors that require extensive preparation, such as engineering or the biological, physical and natural sciences, should first concentrate on completing the prerequisites for the major.

Students with a substantial amount of coursework from institutions outside the United States should consult with a community college counselor to determine whether they should complete IGETC or the lower-division general education requirements at the campus they plan to attend.

In addition, some colleges or majors prefer that transfer students follow a more prescribed freshman/sophomore curriculum. Refer to Campus Policies and Procedures for Evaluating Transfer Applicants, beginning on page 44, for campus and program-specific recommendations.

## First-time freshmen with IGETC certification

IGETC is intended to facilitate transfer from the California community colleges and improve time to degree for transfer students. With the rise in dual enrollment programs, some high school students with extensive college credit are now presenting full IGETC certification upon entrance to UC.

All campuses except San Diego will honor full IGETC certification from a first-time freshman if the requirements were completed prior to entering UC and if the college/school and major would usually accept IGETC from a transfer student. Partial IGETC, however, will not be accepted from entering freshmen at any campus. (See page 46 for more information about partial IGETC.)

## Not a requirement, but a consideration

IGETC is not an admission requirement. Completing it does not guarantee admission to the campus or program of choice. However, completing GE requirements, whether through IGETC or the campus-specific requirements, may be considered by the campus in selecting among qualified candidates. In fact, some campuses and programs may accept only students who complete IGETC. Students should check campus admissions websites for information about selection.

## Completion options

Students have the option of completing IGETC at their community college or the specific lower-division general education requirements of the UC school or college at the campus they plan to attend.

## More information about IGETC

For more information about IGETC, see Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum, Version 2.4 (icas-ca.org/igetc/standards-policies-and-procedures-manual/).

## GPA requirement

IGETC courses must be completed with a grade of $C$ or better. A grade of Credit or Pass may be used if the community college's policy states that it is equivalent to a grade of C (not a C-) or better.

## Use of AP and IB exams

IGETC course credit may be earned for scores of 3,4 or 5 on

## TRANSFER ADMISSION

Advanced Placement (AP) exams and 5, 6 or 7 on International Baccalaureate (IB) Higher Level exams that the community college faculty recognizes as equivalent to its IGETC-approved courses. An acceptable score on an AP English exam may be used to meet the English composition requirement, but not the critical thinking/ English composition requirement. For more information, see pages 9-11 of Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum, Version 2.4 (icas-ca.org/ igetc/standards-policies-and-procedures-manual/).

## IGETC certification

IGETC is certified by the California community colleges, not by UC campuses. Students should request IGETC certification from the last California community college they attend for a regular term prior to transfer. If a student requests certification from a California community college that is not the last school of attendance, it is at the discretion of that community college to certify. IGETC certification may be recorded as a notation on the transcript or issued as a separate certificate. Either method of certification is acceptable as long as it indicates full certification for UC and the date of completion.

If the lower-division general education requirements are not fully satisfied prior to transfer, the student will be subject to the regulations regarding general education requirements of the school or college of the campus to which the student transfers, with the following exceptions:

- Partial IGETC: A transfer student accepted into a college or school that recognizes IGETC as satisfying the general education requirements may complete a maximum of two courses of the IGETC pattern after transfer if the college or major program to which the student transfers accepts partial IGETC certification. Warning: Students need to meet minimum UC transfer admission requirements (seven-course pattern). Therefore, partial certification that includes a deficiency in English and/or math may also indicate a student does not meet minimum transfer requirements.
- IGETC for STEM: A transfer student intending to major in science, engineering or mathematics may complete up to three courses after transfer. UC will accept IGETC for STEM if the student is pursuing an associate degree for transfer in a major that accepts the IGETC for STEM option and if the UC school, college or major to which the student transfers accepts partial IGETC certification. The courses to be completed after transfer may consist of at most one in each of the following areas: arts and humanities, social and behavioral science, and language other than English. See admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/glossary.html\#igetcstem for more information.

The use of the Cal-GETC transfer pathway is intended to begin with the 2025-26 academic year. Starting in fall 2025, students
applying to transfer to UC from a California community college may request Cal-GETC certification from their California community college. More information about Cal-GETC is available at icas-ca.org/standards-policies-and-procedures-manual/.

## TRANSFER CREDIT (CCC ONLY)

We have developed and maintain UC Transfer Course Agreements (UC TCAs) with all comprehensive California community colleges (CCC). These agreements, which are available on assist.org, specify those courses that will receive baccalaureate degree credit from the university. For information about transfer credit from institutions other than California community colleges, see page 40.

All comprehensive California community colleges also have agreements with UC campuses that specify which of their transferable courses may be used to meet various general education and/or major preparation requirements. These agreements were developed to ensure continuity in students' academic programs. It is important that prospective transfer students take college courses that are acceptable to UC for transfer credit.

## CREDIT FOR PRIOR LEARNING

Transfer students often receive credit at their transfer institution for knowledge gained outside of a formal classroom setting. UC recognizes the following types of credit for prior learning (CPL):

- AP/IB/A Levels: UC requires the official score report or statement of results.
- Credit earned from another institution: UC requires the official academic record to be sent directly from the institution where the coursework was completed.
- Military credit: UC requires the official Joint Services Transcript (JST). Military credit cannot be counted toward the minimum 60 semester/90 quarter transferable units required for junior standing, but active-duty personnel or veterans of the U.S. military should inform UC on the admission application if they have completed courses provided by the military (not courses completed at a collegiate institution). UC may award credit after transfer for some military courses if the content is equivalent to a course taught at the university.
- Credit by exam: UC requires that the course title, units, grade and grade points appear on the official academic record of a regionally accredited institution within a specific academic term. Grades assigned for credit earned by exam are treated in the same manner as grades assigned for other transferable courses completed.


## TRANSFER ADMISSION

## LANGUAGE/LITERATURE CREDIT FOR STUDENTS WHOSE LANGUAGE OF INSTRUCTION IS NOT ENGLISH

A student who has completed at least nine years of education (or through the ninth grade) conducted in a language of instruction that was not English, including a full year of coursework equivalent to a year within grades 9-12 of the U.S. curriculum, may receive credit for language courses in the language of instruction only for courses taken at international collegiate institutions (where the language of instruction is not English) or for upper-division courses taken at UC or at another English-speaking institution of approved standing. College credit for literature in the language of instruction is allowed.

## LIMITS ON TRANSFER CREDIT

Students will be granted up to 70 semester (105 quarter) units for freshman/sophomore (i.e., lower-division) coursework completed at any institution or combination of institutions;
this limitation does not apply to units earned at UC. Subject credit will be granted for appropriate coursework taken in excess of this unit limitation and may be used to meet admission and selection requirements. The unit counts include all transferable coursework completed, in progress and planned through the spring term before fall transfer (or through the fall term before winter/spring transfer).

Some campuses and programs do not offer admission to students who have accumulated a combination of lower-division and upper-division (and/or UC) units beyond 80 semester ( 120 quarter) units. For more information about campus limitations, see the chart below.

Note: If all of a student's coursework was completed at twoyear colleges, the student cannot be at risk of being denied admission due to excessive units.

## HIGH-UNIT LIMITS AND ADMISSION POLICY BY CAMPUS

The chart below defines the number of units that causes a student to reach high-unit junior or senior standing for UC admission evaluation purposes. The intended purpose of this chart is not to advise a prospective student whether or not they can apply to UC; rather, it should alert students with a high number of UC-transferable units that there may be some difficulty in the ability of some campuses to offer them admission.

## High-unit transfer unit counts:

- Junior standing: 80-89 semester (120-133.5 quarter) UC-transferable units
- Senior standing: 90 semester (135 quarter) or more UC-transferable units

High-unit limits and admission policy by campus: After applying the UC lower-division maximum transfer credit limitation policy, all upper-division and all UC units are added to the total unit count. Use the resulting unit count in reference to column two in the chart below.

| Campus | Number of units that place an applicant in high-unit <br> junior or senior standing | Admits high-unit juniors and/or seniors? |  |
| :--- | :--- | :--- | :--- |
| Berkeley | 80 semester/120 quarter units or more | High-unit juniors: Some | Seniors: Some |
| Davis | 80 semester/120 quarter units or more; dean's review required | High-unit juniors: Some | Seniors: Some |
| Irvine | 90 semester/135 quarter units or more | High-unit juniors: Some | Seniors: Some |
| Los Angeles | 86.5 semester/130 quarter units or more | High-unit juniors: No | Seniors: No |
| Merced | 80 semester/120 quarter units or more; dean's review required | High-unit juniors: Some | Seniors: Some (Students must submit <br> an appeal to be considered for admis- <br> sion at the senior level.) |
| Riverside | 80 semester/120 quarter units or more | High-unit juniors: Some | Seniors: Some |
| San Diego | 90 semester/135 quarter units or more | High-unit juniors: Yes | Seniors: No |
| Santa Barbara | 90 semester/135 quarter units or more | High-unit juniors: Yes | Seniors: No |
| Santa Cruz | 90 semester/135 quarter units or more | High-unit juniors: Yes | Seniors: Some |

## TRANSFER ADMISSION

| COUNTING UNITS - EXAMPLES |  |  |
| :---: | :---: | :---: |
| CCC enrollment plus enrollment at a university with only lower-division units | CCC enrollment plus enrollment at a university with lower and upper-division units | CCC enrollment plus UC or UC Extension enrollment (applying to a different UC) |
| $\quad 60$ sem units at CCC <br> +15 sem units at university <br> 75 total sem units <br> -5 excess sem units <br> 70 sem units awarded by UC <br> Lower-division units limited to 70 <br> Total $=\mathbf{7 0}$ sem units | 30 sem units at CCC <br> +35 lower-division sem units at university <br> 65 lower-division sem units (no excess units) <br> +17 upper-division sem units at university | 74 sem units at CCC <br> -4 excess units <br> $\mathbf{7 0}$ total sem units <br> +14 sem units at UC or UC Extension <br> $\mathbf{8 4}$ sem units awarded by UC <br> CCC lower-division units limited to 70 <br> All UC units added to the total <br> Total $=84$ sem units* |
| CCC enrollment plus UC/CCC cross-enrollment | International university enrollment plus enrollment at CCC and CSU | Exam credit + enrollment at CCC |
| 102 qtr units at CCC <br> $\frac{+15 \text { qtr units cross-enrollment }}{117 \text { total qtr units }}$ <br> CCC units do not exceed 105 qtr (70 sem) <br> Cross-enrollment is UC credit <br> 117 qtr units awarded by UC | $45^{* *}$ gtr lower-division units at intl univ <br> +29 sem units at CCC <br> $\frac{+26 \text { sem upper-division units at CSU }}{85^{* *} \text { total sem units }}$ <br> Lower-division units $=59$ sem (does not exceed limit) <br> All upper-division units added to lowerdivision total <br> 85 sem units awarded by UC* | 16 sem units AP credit <br> +75 sem units at CCC <br> $\mathbf{9 1}$ total sem units <br> -5 sem units excess CCC <br> $\mathbf{8 6}$ sem units awarded by UC*** |

* High-unit junior/senior standing: Dean's review required at some campuses
** Convert quarter units to semester units by dividing by 1.5
*** No dean's review required; exam credit cannot jeopardize junior standing

Units earned through AP, IB and/or A Level examinations are not included in the limitation but do not put applicants at risk of being denied admission.

Units earned at any UC campus (extension, summer, cross/ concurrent and regular academic-year enrollment) are not included in the limitation, are added to the maximum transfer credit allowed and may put applicants at risk of being denied admission due to excessive units.

In addition, there is a limit to the number of units for which UC grants credit in various areas. The most common examples are:

- English as a second language courses: a maximum of 8 semester (12 quarter) units
- Physical education activity courses: a maximum of 4 semester (6 quarter) units


## UC/CCC CROSS-ENROLLMENT GUIDANCE

UC Cross-Enrollment is a long-standing program that allows current CCC students to enroll in a UC course for a nominal fee during a regular academic term, generally at their local UC
campus. Transcript authority for cross-enrollment coursework rests with UC, often with the Extension Division.

Cross-enrollment credit is no longer capped in the lower-division 70 semester-unit maximum; instead, that credit is now added to the capped 70 semester units because the credit is conferred by UC. Students with multiple cross-enrollment courses may jeopardize their standing as a junior-level transfer.

## CALIFORNIA COMMUNITY COLLEGE ARTICULATION

Campuses use information in the UC Transfer Course Agreements (UC TCAs) to develop various campus-specific articulation agreements with the California community colleges. These agreements, described below, allow prospective transfer students to work toward a specific UC degree while enrolled at a California community college.

Individual deans of colleges and schools at the UC campuses determine the applicability of transfer courses to meet degree

## TRANSFER ADMISSION

requirements. Campus articulation officers serve as liaisons between the community college articulation officers and the UC faculty.

## COURSE-TO-COURSE AGREEMENTS

Course-to-course agreements specify the California community college courses that are comparable to or acceptable in lieu of corresponding courses at a particular UC campus.

## MAJOR PREPARATION AGREEMENTS

Major preparation agreements specify which California community college courses may be used to meet requirements for particular majors or programs of study at a particular UC campus. Some campuses and majors/programs require completion of some or all major preparatory courses listed in the agreement.

## GENERAL EDUCATION AGREEMENTS

General education agreements specify which California community college courses may be used to meet general education requirements of specific colleges and schools at a particular UC campus.

## OTHER TYPES OF TRANSFER STUDENTS

## FRESHMAN AND SOPHOMORE TRANSFER STUDENTS

Some campuses admit a limited number of transfer students before they reach junior standing. Refer to the open/closed majors status report at admission.universityofcalifornia.edu/ campuses-majors/majors/ to see which campuses will accept freshman and sophomore transfer students for a particular term.

## SECOND BACHELOR'S DEGREE APPLICANTS

A second baccalaureate applicant is a college graduate who wishes to obtain a second bachelor's degree in a major different from that of the first degree. Admission to the second bachelor'sprogram is limited to fall enrollment. Campus policies on second baccalaureate applicants vary and can be found on the counselors' website at admission.universityofcalifornia.edu/counselors/preparing-transfer-students/second-baccalaureate.html.

## LIMITED STATUS ENROLLMENT

This option is for applicants who are not seeking to obtain a bachelor's degree at UC and who are primarily interested in taking courses for a short period of time in preparation for graduate programs or for professional development. Limited status applicants may or may not already have a bachelor's degree.

Campus policies on limited status applicants vary and are posted to the open/closed majors website prior to the application period: admission.universityofcalifornia.edu/campuses-majors/majors/.

## FORMER UC STUDENTS

Students who were previously enrolled at a UC campus in a regular academic term (fall, winter and/or spring) and who would like to return to the same UC campus after an absence of less than one year must contact the Registrar's Office for specific procedures on how to re-enroll.

Students who were previously enrolled at a UC campus in a regular academic term (fall, winter and/or spring) and who would like to return to the same UC campus after an absence of one year or more must contact the Registrar's Office for specific procedures on how to re-enroll. The process may be called "readmission," reenrollment" or "reinstatement." Students should not submit a UC application for admission; instead they must file an application for readmission with the Registrar's Office at their former UC campus.

Students who left a UC campus on academic probation or not in good academic standing (last term and/or a cumulative UC GPA below 2.0) and wish to return to the same UC campus must contact an adviser in the school/college in which they were previously enrolled for guidance on any requirements for readmission.

There are a few important points to keep in mind:

- UC Entry Level Writing Requirement (ELWR): If ELWR was not completed and the student is returning to the same campus, the requirement must be completed at that campus.
- General education (GE) requirements: If a student is returning to the same UC campus, completion of the IGETC (GE) pattern at a California community college is not acceptable.

Transferring to another UC campus: Students who were previously enrolled at a UC campus and want to transfer to a different UC campus must be in good academic standing (last term and/or cumulative UC GPA of 2.0 or above) at their prior UC campus to be considered for transfer admission, even if that UC campus is not their last school of attendance.

There are a few other important points to remember:

- All courses completed, and grades and units earned, at a UC campus during fall, winter, spring and summer terms, including UC courses completed prior to matriculating at UC, are transferable to another UC campus (however, some UC Extension courses may not be transferable). This means the UC GPA "follows" the student to another UC campus.
- UC Entry Level Writing Requirement (ELWR): If ELWR was not completed and the student is transferring to a different UC campus, the requirement can be completed at another college/university.
- General education (GE) requirements
- If the student is transferring to a different UC campus,


## TRANSFER ADMISSION

IGETC is acceptable if the college and/or major allows IGETC.

- If the student has completed all GE requirements at the previous UC campus, IGETC is not required; instead, the student should request a letter of reciprocity from the prior UC campus verifying that all lower-division GE requirements were satisfied.


## STUDENTS FROM OTHER INSTITUTIONS

Although UC does not have pre-approved formal agreements of transferable coursework outside of the California community college system, units or credits from a regionally accredited college or university generally are transferable if a course is comparable to one offered at a UC campus. If a course is not equivalent to a particular UC course, it must be appropriate for a UC degree in terms of its purpose, scope and depth. For more information, see the website about UC's transfer credit practices (admission.universityofcalifornia.edu/counselors/preparing-transfer-students/transfer-credit-practice.html).

Some courses are not transferable to UC. The following types of courses, for example, will not garner UC transfer credit:

- Remedial English (composition courses below the first-term college level)
- Mathematics below college algebra (any course for which intermediate algebra or its equivalent is not a prerequisite)
- Instructional/how-to courses, such as how to use computer software (e.g., Microsoft Word, Excel, PowerPoint)

To get an idea of likely transferable courses from four-year institutions and out-of-state two-year colleges, refer to the general catalog for any UC campus or to a Transfer Course Agreement (TCA) that UC has with any California community college. TCAs are at assist.org.

## ENGLISH PROFICIENCY REQUIREMENT

Some students with coursework from schools where the language of instruction is not English may be required to demonstrate English proficiency. For details, see page 55.

## TRANSFER ADMISSION FAQ

Q: A student is interested in a major that requires a substantial amount of major preparation, including a three-semester physics series. Can the student take part of the series at one California community college (CCC) and the rest of the series at a different CCC?

A: Most campuses strongly prefer or require that students complete a full sequence of courses in a series at one CCC. Courses are often taught differently across different CCC campuses, even when the colleges are in the same CCC district. A student who completes a series across multiple CCCs may not have covered all the topics required and may not be competitive for admission. Students should check with the UC campuses where they intend to apply to inquire whether splitting series across multiple CCCs is acceptable or not.

Q: My student attended an out-of-state university for one year after high school, then decided to come back to California and enroll at a CCC. How can I determine which courses from out of state will transfer?

A: Use guidance from our Transfer Credit Practices web page (admission.universityofcalifornia.edu/ counselors/preparing-transfer-students/transfer-credit-practice.html) to decide whether courses are UC-transferable. Courses that are academic in nature and similar in scope, depth and level to coursework offered at a UC campus will usually be transferable. Remember that credit and course limitations that apply to CCC coursework will also apply to lowerdivision coursework from an out-of-state institution.

Q: A student enrolled in a California community college in fall 2022 after graduating from high school. They intend to transfer to UC in fall 2024. Will they be required to fulfill the ethnic studies requirement for IGETC (Area 7)?

A: IGETC Area 7 is required for students who first matriculate at a CCC in fall 2023 or after. Students who matriculated at a CCC prior to fall 2023 will be held to the previous IGETC requirements, which did not include an ethnic studies requirement but did require three courses from Area 4/social and behavioral sciences.

Q: I have a student who indicated they completed a UC Transfer Pathway on the UC application but has now realized that they did not complete all requirements for the pathway. Will this affect an admission decision?

A: The Transfer Pathways question on the application is used for statistical purposes only and does not impact an admissions decision.

Q: I have a student who took the AP Microeconomics exam in high school and passed with a score of 4. Our CCC awarded 3 semester units for the exam and applied 3 semester units toward Area 4 of IGETC, but the UC AP chart indicates that the student will earn only 2.6 semester units at UC. Which units should we use to determine if the student has junior standing and IGETC requirements: the units awarded by our CCC or the units that UC will award?

A: UC faculty have determined the appropriate amount of credit that a student may earn at UC for each AP exam. When calculating transferable units, you must use the credit that UC will award to determine if the student has the minimum 60 semester units required for junior standing. However, for IGETC certification purposes, you would use the units that your CCC awarded for the AP exam toward fulfillment of the appropriate IGETC area.

Q: If I certify IGETC completion using non-CCC courses, does that guarantee UC will honor the credit for the non-CCC coursework?

A: You should exercise caution and follow the course guidelines in the IGETC standards (icas-ca.org/igetc/ standards-policies-and-procedures-manual/) when using non-CCC courses to meet IGETC requirements. If UC decides that a course is not UC-transferable, it will not be used in the total unit calculation to determine junior standing, nor will it be used to meet any portion of the seven-course pattern. However, if the student is admitted and an IGETC certification is received using a non-transferable course, UC will honor the IGETC without awarding individual credit for that course.

## TRANSFER SELECTION

Each campus, in consultation with the UC Office of the President, develops targets for the number of new transfer students expected to enroll. When a campus has more qualified applicants than it has room to accommodate, it applies standards that are more demanding than the minimum requirements.

Using a process called comprehensive review, admissions officers look beyond required coursework and grades to evaluate applicants' academic achievements in light of the opportunities available to them, their readiness to undertake upper-division coursework in their major and the capacity each student demonstrates to contribute to the intellectual life of the campus. Each campus makes its own selection decisions independent of every other campus to which the student has applied.

## FACTORS CONSIDERED IN COMPREHENSIVE REVIEW

To guide the campuses in their comprehensive review of applicants, UC faculty developed the factors listed below.

All campuses place the highest importance on academic achievement in evaluating applications. However, the specific evaluation process and weight given to each factor may differ from campus to campus and year to year.

Based on campus-specific institutional goals and needs, transfer admission decisions will be based on a broad variety of factors, drawn from the following:

- Completion of a specified pattern or number of courses that meet general education requirements
- Completion of a specified pattern or number of courses that provide continuity with upper-division courses in the student's major, such as a UC Transfer Pathway, an associate of arts or science degree for transfer offered by a California community college, or a UC campus-specific major preparation course pattern
- Grade point average in all transferable courses and, in particular, grade point average in lower-division courses included in a UC Transfer Pathway or required for the applicant's intended major
- Participation in academically selective honors courses or programs
- Completion of a UC Transfer Pathway or an associate degree for transfer (ADT) offered by a California community college
- Special talents, achievements and awards in a particular field, such as visual and performing arts, communication or athletic endeavors; special skills, such as demonstrated written and oral proficiency in other languages; special interests, such as intensive study and exploration of other cultures; experiences
that demonstrate unusual promise for leadership, such as significant community service or significant participation in student government; or other significant experiences or achievements that demonstrate the student's promise for contributing to the intellectual vitality of a campus
- Completion of special projects undertaken in the context of the college curriculum or in conjunction with special school events, projects or programs
- Academic accomplishments in light of the student's life experiences and special circumstances
- Location of the student's college and residence


## CAMPUS REVIEW

Every campus and many selective schools and programs have additional criteria in selecting transfer applicants. For the most detailed and up-to-date information about each campus's transfer selection criteria, see their websites:

## Berkeley

admissions.berkeley.edu/transfer

## Davis

ucdavis.edu/admissions/undergraduate/transfer

## Irvine

admissions.uci.edu/transfer

## Los Angeles

admission.ucla.edu/transfer

## Merced

admissions.ucmerced.edu/transfer/major-preparation-schools

## Riverside

admissions.ucr.edu/transfer

## San Diego

admissions.ucsd.edu/transfer/index.html

## Santa Barbara

admissions.ucsb.edu/selective-majors

## Santa Cruz

admissions.ucsc.edu/transfer-students

## TRANSFER SELECTION

## TRANSFER STUDENT PROFILES

The transfer student profiles summarize the academic qualifications of applicants and admitted transfer students to each UC campus for fall of the previous year.

Please be cautious in drawing conclusions from this information. The data are useful only as a general guide to selectivity and not as a predictor of a student's chances for admission to a particular campus.

In addition, keep in mind that the data reflect the selection process for the previous fall's applicants. Because the pool of students who apply to UC is different every year, the level of academic performance necessary for admission to a particular campus or major is different, too. Acceptance rates depend on the number of applicants, their academic qualifications and the number of spaces campuses have available. The selection process and enrollment goals may vary from year to year, therefore the results may differ significantly.

Additionally, aggregated data mask the degree of competition for admission among them. Most campuses and colleges admit students directly into individual majors, and the degree of competition among majors may vary widely.

The transfer student profiles are available online:

## Berkeley

admission.universityofcalifornia.edu/campuses-majors/ berkeley/transfer-admit-data.html

## Davis

admission.universityofcalifornia.edu/campuses-majors/davis/ transfer-admit-data.html

## Irvine

admission.universityofcalifornia.edu/campuses-majors/irvine/ transfer-admit-data.html

## Los Angeles

admission.universityofcalifornia.edu/campuses-majors/ucla/ transfer-admit-data.html

## Merced

admission.universityofcalifornia.edu/campuses-majors/merced/ transfer-admit-data.html

## Riverside

admission.universityofcalifornia.edu/campuses-majors/ riverside/transfer-admit-data.html

## San Diego

admission.universityofcalifornia.edu/campuses-majors/san-diego/transfer-admit-data.html

Santa Barbara
admission.universityofcalifornia.edu/campuses-majors/santa-barbara/transfer-admit-data.htm

Santa Cruz
admission.universityofcalifornia.edu/campuses-majors/santa-cruz/transfer-admit-data.html

## TRANSFER SELECTION

| CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS |  |
| :--- | :--- |
| When must the required seven-course pattern be completed? |  |
| Berkeley | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring (or last <br> regular) term preceding enrollment. |
| Davis | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term <br> preceding enrollment. |
| Irvine | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term <br> preceding enrollment. |
| Los Angeles | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term <br> preceding enrollment. |
| Merced | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring <br> term preceding enrollment for fall transfer. For spring transfer, it is recommended that the math and English courses be <br> completed no later than the summer term preceding enrollment. |
| Riverside | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term <br> preceding enrollment. |
| San Diego | Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term <br> preceding enrollment. However, units completed in the summer before fall enrollment may be used to complete IGETC and <br> campus GE requirements. |
| Los Angeles | Sers |
| Santa Barbara all majors, students should complete major preparation by the end of spring term prior to transfer. See UCLA's Transfer |  |
| Admission Guide for major-specific requirements and recommendations: admission.ucla.edu/tag. |  |

## TRANSFER SELECTION

| CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS |  |
| :--- | :--- | :--- |
| Are there other timing requirements or restrictions for major preparation courses? (continued) |  |
| San Diego | For majors that require major preparation coursework, students must complete the minimum major preparation <br> courses by the end of spring term prior to fall enrollment in order to be considered for admission. For details, visit <br> admissions.ucsd.edu/majorprep. |
| Santa Barbara | For majors that require major preparation coursework, students must complete courses by the end of spring term prior to <br> fall enrollment in order to be considered for admission. Please note that the major preparation GPA for selective majors will be <br> calculated using grades earned in required major preparation courses completed through the fall term. |
| Santa Cruz | Transfer students should complete as much freshman/sophomore prerequisite coursework in their major as possible before enrolling. <br> Some majors are screened for completion of specific major preparation coursework during the admission process. For details, visit <br> admissions.ucsc.edu/posts/screening-major-selection-criteria and https://admissions.ucsc.edu/posts/non-screening-majors. |
| Are there other timing requirements or restrictions for GE coursework for certain majors? |  |$\quad$| Berkeley | For all schools and colleges, GE/breadth coursework is required for admission and must be completed by the end of the spring <br> term prior to fall enrollment. Please see assist.org for each department's required courses. |
| :--- | :--- |
| Davis | No. For details regarding UC Davis campus GE, see catalog.ucdavis.edu and assist.org. |

## TRANSFER SELECTION

| CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS |  |
| :--- | :--- |
| For which programs is IGETC certification acceptable or not recommended for California community college transfers? (continued) |  |
| Los Angeles | All schools accept IGETC; however, IGETC is not recommended for applicants to the School of Engineering and Applied Science. |
| Merced | Engineering: IGETC is strongly discouraged but is accepted; students are encouraged to focus on freshman/sophomore major <br> preparation prior to transfer. <br> Natural Sciences: IGETC is not recommended but is accepted; students are encouraged to focus on freshman/sophomore major <br> preparation prior to transfer. <br> Social Sciences, Humanities and Arts: IGETC is recommended, and students are encouraged to complete as much freshman/ <br> sophomore major preparation as possible before transfer. |
| Riverside | Business Administration: IGETC is highly recommended. <br> Education; Humanities, Arts and Social Sciences; Public Policy: IGETC is recommended. <br> Engineering: IGETC is acceptable; additional coursework may be required after enrollment. <br> Natural and Agricultural Sciences: IGETC is not accepted. |
| San Diego | John Muir, Earl Warren, Eleanor Roosevelt, Thurgood Marshall, sixth and Seventh Colleges: IGETC clears all lower-division <br> GE requirements; some upper-division courses are required after enrollment. <br> Revelle College: IGETC is acceptable; lower-division GE requirements may not be cleared. Additional coursework may be <br> required after enrollment. |
| Santa |  |

* Students planning to transfer to UCSB into a major in biological or physical sciences, computer science, economics, engineering, mathematics, psychological and brain sciences, or statistics must be careful to complete lower-division major preparation courses to ensure competitiveness and make normal, timely progress through the major.


## TRANSFER SELECTION

| ACADEMIC RECORD EVALUATION |  |
| :--- | :--- |
| Campus | Does the campus allow Credit/No Credit (Pass/No Pass or Satisfactory/Unsatisfactory) grading to meet major <br> preparation course requirements?* |
| Berkeley | Major preparation courses must be taken for a letter grade. |
| Davis | Major preparation courses must be taken for a letter grade. |
| Irvine | Major preparation courses must be taken for a letter grade. |
| Los Angeles | Major preparation courses must be taken for a letter grade. |
| Merced | Students are advised to complete major preparation courses for letter grades. Individual academic departments decide whether <br> or not Credit/No Credit coursework meets freshman/sophomore major requirements. Students should consult with the depart- <br> ment of their intended major before choosing the Credit/No Credit option. Where Credit/No Credit grades are acceptable, the <br> catalog of the institution offering the course must indicate that Credit is equivalent to a grade of C (2.0) or higher. |
| Riverside | Major preparation courses must be taken for a letter grade. |
| San Diego | Major preparation courses must be taken for a letter grade. |
| Santa Barbara | Students are advised to complete major preparation courses for letter grades. Where Credit/No Credit grades are acceptable, <br> the catalog of the institution offering the course must indicate that Credit is equivalent to a grade of C (2.0) or higher. |
| Santa Cruz | Students are advised to complete major preparation courses for letter grades. Individual academic departments decide <br> whether or not Credit/No Credit coursework meets freshman/sophomore major requirements. Students should consult with <br> the department of their major before choosing the Credit/No Credit option. Where Credit/No Credit grades are acceptable, the <br> catalog of the institution offering the course must indicate that Credit is equivalent to a grade of C (2.0) or higher. |

[^3]
## TRANSFER SELECTION

| CAMPUS SELECTION |  |
| :---: | :---: |
| Does the campus use the personal insight responses in the selection of transfer applicants for UC admission? * |  |
| Berkeley | Yes |
| Davis | No |
| Irvine | Yes |
| Los Angeles | Yes |
| Merced | No |
| Riverside | No |
| San Diego | No |
| Santa Barbara | No |
| Santa Cruz | No |
| Does the campus admit students to a specific major or to the campus? |  |
| Berkeley | To major in Engineering; Chemistry; Natural Resources; Environmental Design; Computing, Data Science, and Society; and Business. Students applying to a high-demand major in Letters and Science are also admitted to major. Students interested in a high-demand major should apply directly on the application as there will be no alternatives to declaring those majors after admission. Students applying to majors that are not in high demand are admitted to the academic division in which the major is located and will declare their major only after enrollment and departmental approval of petition to declare major. For more information, see admissions.berkeley.edu/majors. |
| Davis | To major |
| Irvine | To major |
| Los Angeles | To major |
| Merced | To major |
| Riverside | To major |
| San Diego | To major. Campus does not admit transfer students as Undeclared. |
| Santa Barbara | To major or pre-major. In many majors students are admitted to pre-major status until they fulfill all lower-division requirements for the full major. Campus does not admit transfer students as Undeclared. |
| Santa Cruz | To proposed major. (Students are admitted as "proposed majors" and officially declare their major once all qualification requirements are met.) See admissions.ucsc.edu/transfer-students. |
| Does the campus consider admission to an alternate major if the student cannot be accommodated in the first-choice major? |  |
| Berkeley | No |
| Davis | An applicant may be considered for admission to an alternate major if a valid one is indicated on the application. Such decisions are made on a case-by-case basis. |
| Irvine | An applicant who does not meet first-choice major criteria may be considered for selection to an alternate major if alternate major criteria are met. Such decisions are made on a case-by-case basis. |

## TRANSFER SELECTION

| CAMPUS SELECTION |  |
| :--- | :--- |
| Does the campus consider admission to an alternate major if the student cannot be accommodated in the first-choice major? (continued) |  |
| Los Angeles | In general, applicants are not considered for admission to alternate majors. |
| Merced | Alternate majors may be offered to select students who meet the qualifications. |
| Riverside | An applicant may be considered for admission to an alternate major if a valid one is indicated on the application. Such decisions <br> are made on a case-by-case basis. |
| San Diego | If the applicant's first choice is capped and/or requires completion of minimum major preparation and they do not meet selec- <br> tion requirements, they may be considered for selection to an alternate major indicated on the application. |
| Santa Barbara | An applicant may be considered for admission to an alternate major if a valid one is indicated on the application and if space is <br> available. Students applying in Engineering and Creative Studies are encouraged to choose an alternate major in a different <br> college from their first-choice major. |
| Santa Cruz | An applicant who does not meet first-choice major criteria may be considered for selection to an alternate major if alternate <br> major criteria are met. |

## TRANSFER SELECTION

| MAJOR SELECTION |  |
| :--- | :--- |
| Which colleges, schools or majors require completion of specific major preparation coursework? |  |\(\left.\left.\quad $$
\begin{array}{l|l}\text { Berkeley } & \text { All majors. For information on selection procedures and required major prerequisites, see guide.berkeley.edu and assist.org. }\end{array}
$$\right] \begin{array}{l}Biological Sciences and Engineering: all majors <br>

Agricultural and Environmental Sciences: Biotechnology, Managerial Economics, Viticulture and Enology <br>
Letters and Science: Applied Mathematics, Applied Physics, Data Science, Economics, Mathematical Analytic and Operations <br>
Research, Mathematical and Science Computation, Mathematics, Physics and Psychology <br>
For more information, see ucdavis.edu/selective-requirements.\end{array}\right]\)

## TRANSFER SELECTION

| MAJOR SELEC |  |
| :---: | :---: |
| What is the minimum GPA needed in UC-transferable courses for admission consideration for a specific college, school or major? (continued) |  |
| Irvine | Depending on major, minimum GPA ranges from 2.7 to 3.0. See UCI's Transfer Requirements by School: admissions.uci.edu/transfer. |
| Los Angeles | Arts and Architecture: 3.0 <br> Communication: 3.7 <br> Education and Social Transformation: 3.2 <br> Engineering and Applied Science: 3.4 <br> Letters and Science: 3.2 <br> Nursing-Generic/Prelicensure: 3.5 <br> School of Music: 3.2 <br> Public Affairs: 3.2 <br> Theater, Film and Television: 3.2 <br> For more information, see UCLA's Transfer Admission Guide: admission.ucla.edu/tag. |
| Merced | Engineering: 2.4 <br> Natural Sciences: 2.8 <br> Social Sciences, Humanities and Arts: 2.4 |
| Riverside | Depending on the major, minimum GPA ranges from 2.4 to 3.1. GPAs are subject to change depending on campus enrollment goals. |
| San Diego | All majors: 3.0 |
| Santa Barbara | College of Creative Studies: 3.0 <br> College of Engineering: 3.4 <br> College of Letters and Science: 3.0 <br> The minimum GPA within each college varies depending on the major. |
| Santa Cruz | Depending on the major, minimum GPA ranges from 2.4 to 2.8. GPAs are subject to change depending on campus enrollment goals. For minimum GPAs in major preparation coursework, see admissions.ucsc.edu/transfer-students. |
| Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)? |  |
| Berkeley | Natural Resources, Engineering, Business and Computing, Data Science, and Society: most majors <br> Letters and Science: all social science majors, in particular Economics, Psychology and Social Welfare, as well as Computer Science, Integrative Biology, and Molecular and Cell Biology <br> For more information, see admissions.berkeley.edu/majors. |
| Davis | Biological Sciences and Engineering: all majors <br> Agricultural and Environmental Sciences: Biotechnology, Managerial Economics, Viticulture and Enology <br> Letters and Science: Applied Mathematics, Applied Physics, Computer Science, Data Science, Economics, Mathematical Analytic and Operations Research, Mathematical and Science Computation, Mathematics, Physics and Psychology <br> For more information, see ucdavis.edu/selective-requirements. |
| Irvine | Business Administration <br> Donald Bren School of Information and Computer Sciences: All majors <br> Engineering: Aerospace Engineering, Mechanical Engineering <br> Health Sciences: Nursing Science <br> School of Social Sciences: Business Economics, Cognitive Sciences, Economics, Psychology, Quantitative Economics |

## TRANSFER SELECTION

## MAJOR SELECTION

Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)? (continued)

| Los Angeles | All majors in Engineering and Applied Science; Arts and Architecture; Nursing; Music; Public Affairs; and Theater, Film <br> and Television <br> Letters and Science: Biochemistry, Biology, Business Economics, Communication, Economics, Financial Actuarial <br> Mathematics, Global Studies, Human Biology and Society (B.A./B.S.), International Development Studies, Mathematics/ <br> Economics, Political Science, Psychology, Sociology, Statistics. Please consult UCLA's Transfer Admission Guide for details <br> (admission.ucla.edu/tag). |
| :--- | :--- |
| Merced | All majors are selective. See admissions.ucmerced.edu/transfer/major-preparation-schools for more information. |
| Riverside | See admissions.ucr.edu/transfer\#for all majors. |
| San Diego | All Engineering majors, Biological Sciences, Data Science and Public Health |
| Santa Barbara | All Engineering majors, Biological Sciences, Chemistry and Biochemistry, Computer Science, Economics, Mathematics, |
| Physics, Psychological and Brain Sciences, Statistics and Data Science, Dance B.A., Music B.M. and all Creative Studies majors |  |, | Computer Science B.A. and B.S. |
| :--- |

## INTERNATIONAL ADMISSION AND ACADEMIC RECORDS

An increasing number of prospective UC students have completed part of their high school or college work outside the United States, and their academic records include both U.S. and international credentials. Students with such mixed records often have questions about how to complete the university's application for admission. The information in this section is provided to assist these students.

Each UC campus has experienced international admission specialists to evaluate international academic records and determine transferability of international coursework. They are knowledgeable about the different grading systems and methods of reporting coursework in other countries.

Our international admission specialists are able to provide general information to students; however, most cannot provide formal evaluations for students before they apply. Additional guidance on how international coursework can meet requirements for freshman applicants can be found on pages 14-15. For transfer students, additional guidance can be found on our Transfer Credit Practices website (admission. universityofcalifornia.edu/counselors/preparing-transfer-students/transfer-credit-practice.html).

## IMPORTANT MESSAGE ABOUT THE USE OF AGENTS

UC does not partner with agents for the purpose of representing the university for undergraduate student recruitment or to administer any part of the undergraduate admission application process. The university does not endorse the engagement of agents or private organizations for the purpose of recruitment or enrolling international students for undergraduate degree programs. Agents who may be retained by students to help with the application process for undergraduate degree programs are not recognized as representatives of the university and do not have a contractual agreement or partnership to represent UC.

UC expects all applicants to complete their own application materials as the use of agent services is not aligned with UC's Statement of Integrity or the expectations explained as a part of applying for undergraduate admission to the UC campuses. For the complete statement, see admissions.universityofcalifornia. edu/docs/StatementOfIntegrity.pdf.

UC expects an application to be the work of the applicant and all information on the application to be complete, accurate and truthful.

## ACADEMIC RECORDS

Students who accept an offer of admission to a UC campus must provide official academic records from all international institutions they attended beginning with the equivalent of the first year of high school (ninth grade) in the United States, even if ninth grade is part of middle school in the home country. Because it can take a substantial amount of time to obtain records from schools outside the United States, applicants should have legible photocopies of their official international academic records. After a student submits an application, the student should be prepared to send these copies to UC upon request. Official academic records will be required at the campus the student elects to attend.

The official record must list the titles of courses and examinations the student completed, the grades (marks) earned, the dates attended and any degree or diploma earned. In the United States, the academic record is usually referred to as a transcript; in other countries it may be called by another name, such as statement of marks, statement of results, relève du notes, record of learning or record of achievement.

We recognize that occasionally it may be difficult to obtain international records in the event of political upheaval or natural disaster; however, these situations are rare. Failure to provide official records may jeopardize a student's enrollment at UC.

## EVALUATION OF SECONDARY SCHOOL COURSEWORK FOR ADVANCED CREDIT

In most cases, we do not grant credit for secondary-level certificates or diplomas. However, credit is awarded for the General Certificate of Education (GCE) Advanced Levels (A Levels) and the Singapore-Cambridge GCE A Levels $(\mathrm{H} 2)$ in content-based subjects similar to courses offered at UC and in which grades of $A^{*}, A, B$ or $C$ were earned, as well as for Advanced Placement and International Baccalaureate exams (see pages 64-65).

## TRANSLATIONS

Secondary school records generally do not need to be translated unless they are in a language with an alphabet other than the Roman alphabet. In that case, official translations are required.

Students must submit certified translations of all international college/university records that are not issued in English. We will accept English-language translations provided by international universities or those performed by certified translators with knowledge of educational records and terminology.

## INTERNATIONAL ADMISSION AND ACADEMIC RECORDS

## COURSE DESCRIPTIONS

The admissions office may need descriptions of college/university coursework to determine course content and verify that the student has completed preparatory coursework for admission. Many international universities can provide translations into English. If a university cannot, we will accept a student translation.

We do not use course evaluations provided by professional credential evaluation agencies. All academic record and course evaluations are performed by UC's international admission specialists.

## THE APPLICATION

## SCHOLASTIC INFORMATION

On the undergraduate application, students must list all institutions attended, including any schools outside the United States, beginning with the equivalent of the ninth grade, even if the student satisfied or plans to meet the UC admission requirements with only U.S. coursework. Students may not omit or otherwise disregard any part of their academic record, even if they think it may affect their chances for admission.

## ACADEMIC HISTORY

Students who currently attend or previously attended school outside the United States should report their international coursework and grades in the Academic History section of the admission application to the best of their ability, following the instructions provided. They should list all courses attempted and record the grades earned exactly as reported by the international school - whether as numbers, letters, percentages or words. Students should not attempt to convert grades to the U.S. grading scale.

Prospective freshmen should report all external exams (such as GCE or IGCSE) completed and planned on the International Exams page in the Test Scores section of the application and select the grades/marks received exactly as they appear on the certified results sheet rather than the mark assigned by the teacher at the end of the course. Additional information about meeting UC's subject requirements based on international secondary courses can be found at: admission.universityofcalifornia.edu/admission-requirements/ international-applicants and on pages 14-15.

Transfer applicants should list hours, credits or units for coursework as noted on their academic records if their coursework is not reported as quarter or semester units, and record the marks/grades earned exactly as reported by the international school - whether as numbers, letters, percentages or words.

## International Baccalaureate (IB) predicted scores

We request predicted IB scores from students enrolled in IB programs outside the United States. Prospective freshmen may provide predicted scores on the IB Exams page of the application for admission. If predicted IB scores are not available when the application is submitted, or if the school does not release predicted grades to students, the applications will still receive full consideration for admission. Predicted scores will not be the sole basis of admission selection by UC campuses.

## ENGLISH LANGUAGE PROFICIENCY

Students must report exam scores that demonstrate English proficiency. For details about the requirement, see page 55.

## ENGLISH PROFICIENCY REQUIREMENT

Whether a student is applying as a freshman or transfer applicant, if some or all of the student's high school/secondary school was completed in a school where English was not the language of instruction, the student may be required to demonstrate English proficiency.

## FRESHMAN APPLICANTS

Students who have completed all of their secondary school/high school in a country where English is not the language of instruction, as well as students who have had less than three years of instruction in English, will need to demonstrate English proficiency. This can be done in any of the following ways:

- Score 3, 4 or 5 on the AP examination in English Language and Composition or English Literature and Composition
- Score 6 or 7 on an IB Standard Level examination in English (Language A only)
- Score 5, 6 or 7 on an IB Higher Level examination in English (Language A only)
- Score 6.5 or higher on the International English Language Testing System (IELTS)
- Score 80 or higher on any of the Test of English as a Foreign Language internet-based tests (TOEFL iBT) listed below:
- TOEFL iBT
- TOEFL iBT Home Edition
- TOEFL iBT Paper Edition
- Score 115 or higher on the Duolingo English Test (DET)
- Score 24 or higher on ACT English Language Arts (ELA)
- Score 31 or higher on Writing and Language in the SAT

Any one of these examinations must be completed by December of the final year of high school/secondary school and selfreported to the campuses by the following January. Official scores should be sent after admission only to the campus where the student intends to enroll.

Please note: A UC campus may require a score higher than the minimum for admission selection. And some campuses may request an interview during the application review process to determine English language skills. TOEFL, IELTS and DET scores are valid for two years from the date of the exam.

## TRANSFER APPLICANTS

Transfer students can demonstrate English proficiency by completing the two UC-transferable English composition courses required for junior transfer admission (see page 32) and earning at least C or B grades, depending on the campuses to which they apply.

Students are considered proficient if they meet the following criteria:

- For Berkeley, Davis, Irvine, Merced, Riverside and Santa Barbara: grades of $C$ or higher in the English composition courses
- For Los Angeles, San Diego and Santa Cruz: grades of B or higher in the English composition courses

UCLA may require additional English proficiency testing for admitted applicants.

UC Santa Cruz applicants whose overall UC transferable GPA is below 3.0 must achieve an average 3.0 GPA (B) in English composition courses.

Students who do not earn the required minimum grades may need to take English as a second language classes or an examination, depending on the campus. Campus requirements may vary; contact the campus admissions office for more information.

Note: UC does not accept English composition courses from international universities where the language of instruction is not English.

## EXAM INFORMATION

Information about TOEFL and IELTS exams is available at most U.S. consulates and overseas U.S. educational advising offices, as well as online:

## TOEFL Services

E-mail: toefl@ets.org
Web: www.toefl.org

## IELTS International

E-mail: ielts@ieltsintl.org
Web: www.ielts.org

## Duolingo English Test

Web: englishtest.duolingo.com

## APPLYING TO THE UNIVERSITY OF CALIFORNIA

Students may apply to one or more of UC's nine undergraduate campuses using a single application, which is available at apply.universityofcalifornia.edu.

Applying broadly will significantly increase students' chances of being admitted to a campus where they can fulfill their educational goals, even if it is not their first choice.

## WHEN TO APPLY

The application filing period begins Oct. 1 and goes through Nov. 30. The application for fall term opens on Aug. 1 to give prospective students ample time to complete it before the submission deadline of Nov. 30. The filing periods for all terms, if campuses will be accepting applications, are as follows:

APPLICATION FILING PERIODS

| Fall quarter/semester* | Oct. 1-Nov. 30 |
| :--- | :--- |
| Winter quarter/spring semester | July 1-31 |
| Spring quarter | Oct. 1-31 |
| * Berkeley and Merced are on the semester system; all other campuses are on <br> the quarter system. |  |

Most majors and programs are open to new students in the fall term. In other terms, campuses are rarely open to freshman applicants and openings for transfer students are generally limited. Students should check admission.universityofcalifornia. edu/campuses-majors/majors if they are considering applying to a term other than fall.

Students should not send transcripts (academic records) or letters of recommendation during the application process unless they are requested to do so by a specific campus. Official academic records and test scores, if applicable, will be required after an offer of admission is accepted.

A student's application will be sent to the campuses the student designates, and all designated campuses will consider it simultaneously, yet independently of one another. Students may apply to different majors at different campuses.

## APPLICATION FEES

Application fees are nonrefundable and subject to change. The application fee is $\$ 80$ for each campus a student selects, $\$ 95$ per campus selected for non-California residents attending school outside the United States.

## FEE WAIVERS

We will waive application fees for up to four campuses for students who otherwise would not be able to apply for admission. Students who qualify for a fee waiver and select more than four campuses must pay $\$ 80$ for each additional choice. To be eligible for the UC fee waiver, a student's family income and size must fall within specific guidelines, and students must be U.S. citizens, permanent residents or bona fide California residents. See page 58 for the definition of a bona fide California resident.

Students can apply for a fee waiver within the online application prior to submitting it. UC also accepts application fee waivers from the College Board, ACT, NACAC, SCOIR and California community college EOPS programs, which can be sent to the UC Application Center in lieu of payment by check. (See page 59 for the contact information.) Waivers cannot be combined to cover the cost of applying to more than four campuses.

## REPORTING STUDENT DATA

All applicants are asked to provide detailed information concerning their coursework and grades in the Academic History section of the application. Admissions staff use this record to conduct initial assessments of students' academic records and to make offers of admission. A final evaluation of an applicant's admission is made after a student accepts an offer from UC and final, official academic records are presented.

It is important that applicants complete the Academic History thoroughly and accurately. Students should not work from memory. Instead, they should use grade reports and academic records. California-resident freshman applicants should also refer to their high school's approved A-G course list. We don't approve courses for schools outside of California, but out-ofstate and international students can use any California high school's A-G course list as a guide for the likely acceptance of their courses to meet UC's freshman admission subject requirements. For more information, see the A-G course list website (hs-articulation.ucop.edu/list/search).

Any changes to the Academic History that occur after the application is submitted should be reported immediately to each campus to which the student applied, though not all campuses will consider them.

Applicants should be reminded that the information on the application will be verified following receipt of the official academic record and any test scores. All information must be complete, accurate and the applicant's own work. Failure to submit accurate information will jeopardize consideration for admission to UC for the current or any future terms. Students found to have falsified application information will be subject to penalties up to and including denial of admission, withdrawal

## APPLYING TO THE UNIVERSITY OF CALIFORNIA

of an admission offer, registration cancellation, expulsion or revocation of a University of California degree.

In addition to the post-admission verification, we conduct a pre-admission verification with a random sample of applicants, who are notified in late December that they must submit verification documents in order to be considered for admission. Applicants may be asked to verify an item from one of the following application sections:

- Academic History
- Awards/Honors
- Volunteering/Community Service
- Educational Preparation Programs
- Other Coursework
- Extracurricular Activities
- Personal Insight Questions (including plagiarism check)
- Work Experience

Failure to submit the required documentation by the deadline will result in an application being withdrawn from further admission consideration at all campuses.

## ACADEMIC HISTORY FOR FRESHMAN APPLICANTS

Students must report all academic courses completed in grades 9,10 and 11 (secondary school); all academic courses in progress and planned for grade 12 (and 13, if applicable); any math or English college courses and any UC-transferable college/university courses completed, in progress or planned. Complete course titles must be used. California students can select their coursework in the online application directly from their school's A-G course list. All other students must type in course/grade information.

## Courses taken in grades 9, 10 and 11

All grades for all academic courses completed in grades 9,10 and 11 must be reported. If a course is repeated, both the initial and repeated course and grades earned must be shown. For more information about grades in repeated courses, see page 18. Grades earned in grade 9 will not be used in the GPA calculation for admission purposes.

## Summer courses

All applicants must report any summer term courses they attempted. Grades from courses completed during the summers after grades 9,10 and 11 will be included in the GPA calculation. In the UC A-G course lists, summer is considered part of the current academic year (e.g., summer $2022=2021-22$ course list).

## Courses taken in seventh and eighth grades

Courses in mathematics and languages other than English (or a foreign language for international students) completed in
the seventh and eighth grades with letter grades of C or better may be used to meet appropriate subject requirements. UC does not require the submission of a middle school transcript, nor are high schools required to list middle or junior high school courses on high school transcripts. No other subject requirements may be met with coursework completed in middle school, even if the coursework was at the high school level.

## Honors-level courses

All Advanced Placement (AP) and some International Baccalaureate (IB) courses are considered by UC to be honors level. Search the A-G reference lists (hs-articulation. ucop.edu/agcourselist/referencelist) for "Advanced Placement" and "International Baccalaureate" to see which AP and IB courses have been approved for honors status. In addition, UC allows some courses as honors. California high schools identify these on their schools' A-G course lists. Students enrolled in California high schools should not mark any courses as honors that do not appear on their schools' A-G course lists.

Transferable college/university courses that fit into an A-G subject category offered at a U.S. regionally accredited institution (or at an international university recognized by the country's Ministry of Education) and completed with a letter grade of $C$ or better (or the U.S. equivalent for international courses) are designated as honors level for freshman admission purposes. Note: The UC-created A-G course lists for the California community colleges were last updated in 2013-14. Users are encouraged to utilize the 2013-14 CCC course lists in conjunction with ASSIST to determine which current CCC courses may meet A-G requirements.

## Online courses

Students who completed (or plan to complete) online A-G courses offered by their high school should enter the courses the same way they do all other A-G courses taken at the school.

Students who completed (or plan to complete) online courses offered by an online course publisher (see page 17) must have the course added to their home high school transcript with credits and a letter grade by following a process known as principal certification (see page 16 ).

Students who completed (or plan to complete) courses offered by an online school (see page 17) must list the name of each online school they enrolled in and report the specific courses taken. Upon a student's acceptance by UC, official academic records from the online school must be sent to the UC campus where the student will enroll.

## Courses taken outside the United States

If part or all of a student's high school education took place outside the United States, the student should complete the Academic History, including repeated courses or years, as thoroughly as possible. Students should report grades earned outside the United States exactly as given by their school - as

## APPLYING TO THE UNIVERSITY OF CALIFORNIA

numbers, letters, percentages or words. Students who sat or will sit for international external exams should report the exam subjects and grades on the International Exams page in the Test Score section of the application.

Additional information about meeting UC's subject requirements based on international secondary courses can be found at: admission.universityofcalifornia.edu/admission-requirements/ international-applicants/applying-for-admission/freshman-requirements-country.html; see also pages 14-15.

## Submission of test scores

Students may submit scores from the ACT, SAT or SAT Subject Tests (discontinued in 2021), but UC will not consider such scores when making admission decisions or awarding scholarships. Scores may be used as an alternative method of fulfilling minimum requirements for eligibility or for course placement after enrollment.

Students who wish to report scores to meet minimum subject requirements must first submit the application for admission. They can then return to their application to update the test score section with their self-reported scores. Admitted students who reported test scores should have official scores sent only to the campus where they intend to enroll.

## ACADEMIC HISTORY FOR TRANSFER APPLICANTS

It is important that all information requested in the Academic History be included and that the information is accurate. All college or university courses attempted at all institutions (including repeated courses), in progress and planned should be listed, regardless of length of attendance or grades earned or whether the student thinks the courses will be transferable. Freshman/sophomore transfer applicants must include their full high school academic history in addition to their college work.

## Transfer Academic Update

Transfer students who apply for fall admission will be asked in December to update their applications through the UC Transfer Academic Update (TAU) process. Once they log in to their application, they will be able to give UC their final grades from the previous fall, as well as a list of all courses in progress or planned for winter and/or spring. The TAU will open on Dec. 15, and the priority submission deadline is Jan. 31. The Transfer Academic Update form is open until March 31. Failure to submit the form may jeopardize a student's chances of admission.

## PERSONAL INSIGHT QUESTIONS

All applicants must respond, in their own words, to four shortanswer questions. These responses are intended to highlight students' readiness for a UC education.

Each question aligns to one or more of the comprehensive review criteria that campuses consider in their admission decisions.

- Freshman applicants must select four out of eight questions to answer.
- Transfer applicants must respond to one required question in addition to three out of seven additional questions.
- Each response is limited to a maximum of 350 words.
- All questions have equal value in the admission selection process. There is no advantage or disadvantage to choosing certain questions over others.

Visit the following pages to view the questions and for more guidance.

Freshman applicants: admission.universityofcalifornia.edu/ how-to-apply/files/uc-personal-questions-guide-freshman.pdf

Transfer applicants: admission.universityofcalifornia.edu/how-to-apply/files/uc-personal-questions-guide-transfer.pdf

## INFORMATION FOR UNDOCUMENTED STUDENTS

All students, including undocumented applicants, must thoroughly and accurately complete the entire application. For more information about applying to UC as an undocumented student, see undoc.universityofcalifornia.edu/applying-to-uc.html.

## COUNTRY OF CITIZENSHIP

The response option "No Selection" is the recommended choice for undocumented applicants, including those with Deferred Action for Childhood Arrivals (DACA) status. By responding "No Selection," applicants will avoid being asked additional questions about permanent residency and visa status that are not applicable to undocumented applicants.

## SOCIAL SECURITY NUMBER

Applicants are required to disclose their Social Security number (SSN) if they have one. Students with an SSN for work purposes (usually through DACA) should enter that number. Students who don't have a valid SSN or SSN for work purposes, but do have an Individual Taxpayer Identification Number (ITIN), should enter the ITIN in place of an SSN. Students who do not have a valid SSN, SSN for work purposes or ITIN should leave this item blank.

## BONA FIDE CALIFORNIA RESIDENCY <br> FOR ADMISSION PURPOSES

Being classified as a bona fide California resident for admission purposes allows an applicant to be considered for admission using a lower minimum GPA than is applied to nonresidents. A

## APPLYING TO THE UNIVERSITY OF CALIFORNIA

student who answers yes to the following question in the application is considered a bona fide California resident for admissions purposes:

- By the time you attend UC, will you have attended a California school for three or more years during grades $\mathrm{K}-12$ ?

Being considered a bona fide California resident for admission purposes does not guarantee a student will be considered as such for UC tuition and financial aid purposes under California law AB 540. For more information about AB 540, visit admission. universityofcalifornia.edu/tuition-financial-aid/tuition-cost-of-attendance/ab-540-nonresident-tuition-exemption.html.

## U.S. MILITARY VETERANS

UC is proud to welcome student veterans and military personnel to our campuses. Whether a student is a current or former member of the military, they can find a supportive community dedicated to helping them succeed.

- Most of UC's veterans who enroll as undergraduates start at a California community college.
- UC undergraduate veterans receive substantial grant and scholarship aid; many student veterans are also eligible for Veterans Administration education benefits.
- Every year nearly 2,000 veterans and students with military affiliation enroll at UC.

Veterans should be advised that UC is designed as a fulltime, daytime, in-person educational experience. Some students can receive approval for part-time enrollment under special circumstances once they're enrolled at a UC campus.

More information for veterans can be found at: veterans.universityofcalifornia.edu.

## CONTACTING THE UC APPLICATION CENTER

Students who have a question about the application should call the UC Application Center at (800) 207-1710 (within the United States) or (925) 298-6856 (from outside the United States) or e-mail ucinfo@applyucsupport.net.

## Hours:

Monday-Friday: 10 a.m.-6 p.m. PST
Saturday and Sunday: Closed

## November and December hours:

Nov. 1-17: Monday-Friday, 8 a.m.-6 p.m. PST
Nov. 20-22 and 24-26: 8 a.m.-10 p.m. PST
Nov. 27-28: 8 a.m.-11 p.m. PST
Nov. 29-30: 7 a.m.-midnight PST
Dec. 1: 8 a.m.-6 p.m. PST
Closed on the following holidays:
Nov. 23, Dec. 25 and Jan. 1

## PROVISIONAL ADMISSION

An offer of admission is provisional, or conditional, until the campus receives a student's final official academic records, which are used to verify an applicant's qualifications for UC. If any information in the application is found to be incomplete or inaccurate, or if a student's performance drops significantly after submitting an application, the offer of admission may be revoked. Each campus provides newly admitted students with conditions for admission that must be satisfied prior to enrollment.

Final official transcripts/academic records must be postmarked or submitted electronically by July 1, and all other documents and test scores (Advanced Placement, International Baccalaureate, etc.) are due by July 15 for fall enrollment. Document submission deadlines for winter and spring terms vary, depending on the campus the student will attend. Students should refer to communications from the campus.

## APPLYING TO THE UNIVERSITY OF CALIFORNIA

UC CAMPUS ADMISSIONS OFFICES - ACCEPTANCE OF ELECTRONIC TRANSCRIPTS
UC will accept electronic transcripts from the vendors listed below. Transcripts sent via email directly from a school or student are not accepted.

| Campus | Accepts official high <br> school electronic <br> transcripts | Accepts official <br> college electronic <br> transcripts | Accepts official <br> military electronic <br> transcripts | Accepts official transcripts from these vendors |
| :--- | :--- | :--- | :--- | :--- |
| Berkeley | Yes | Yes | Yes | eTranscript CA, Greenlight, My eQuals, National <br> Student Clearinghouse, Overgrad, Parchment Exchange, <br> SCOIR, Scribbles, SPEEDE, XAP |
| Davis | Yes | Yes | Yes | eTranscript CA, JST DoD Military Transcript, National <br> Student Clearinghouse, Naviance ${ }^{1}$, Parchment <br> Exchange, SCOIR, SPEEDE |
| Irvine | Yes | Yes | Yes | Certree, Credentials Solutions/eSCRIP-SAFE, JST DoD <br> Military Transcripts, National Student Clearinghouse, |
| Los Angeles |  | Yes |  | Yes |

${ }^{1}$ In most cases, transcripts sent through Naviance are distributed via Parchment Exchange; schools must consult with Naviance to determine how their transcripts are sent.
${ }^{2}$ Schools must register with Slate.org, which is a free tool for school counselors to upload official transcripts.
Note: Information accurate as of August 2023. Updated information will be provided via the Counselors and Advisers Bulletin (admission.universityofcalifornia.edu/counselors/connect-to-resources/counselors-and-advisers-bulletin.html) in early spring 2024.

## CAMPUS MAJORS AND SCREENING PROCEDURES

Some UC majors require an audition or submission of a portfolio or other supplemental materials. A full list of majors begins on page 73.

## BERKELEY

Select freshman applicants will have an opportunity to submit two letters of recommendation. One letter must be written by a teacher or instructor. The second can be written by anyone the student selects. All letters must be submitted electronically. No letters in the mail or by courier will be accepted. Applicants will initially identify letter writers as a part of the application process. All letters will be due by 11:59 p.m. on Jan. 3, 2024. After this date, it is not guaranteed that a letter can be read as a part of the application review. This policy impacts only freshman applicants. Transfer applicants do not need to supply a letter of recommendation. For more information, see: admissions.berkeley.edu/first-year-policy.

## HAAS SCHOOL OF BUSINESS

Open to junior-level transfer students and to first-year applicants through the Speiker Undergraduate Business Program. Students must submit a supplemental application, including a self-reported academic record, additional essay questions and résumé. Applicants will receive emailed instructions from the Office of Undergraduate Admissions in January following submission of the UC application. See haas.berkeley.edu/undergrad/admissions/.

## DAVIS

## COLLEGE OF AGRICULTURAL AND

 ENVIRONMENTAL SCIENCES
## Landscape Architecture

Students who wish to major in Landscape Architecture must apply to the Pre-Landscape Architecture major. After students have enrolled at UC Davis they will be required to submit a separate major application to the department during their sophomore year to be considered for formal acceptance to the Landscape Architecture major. Contact the Landscape Architecture Advising Office at (530) 754-8628 or visit humanecology.ucdavis.edu/portfolio-application-process for details about the portfolio application and other information.

## IRVINE

## CLAIRE TREVOR SCHOOL OF THE ARTS

## Art

Applicants must submit a portfolio of 10 images of artwork or not more than three minutes of video to be considered for the

Art major. See art.arts.uci.edu/undergraduate-admissions for more information.

## Dance

Applicants must audition in ballet, modern and jazz. Auditions will be held in January and February prior to the fall quarter when enrollment is anticipated. See dance.arts.uci.edu/applying-undergraduate-program-dance for details.

## Drama

Drama applicants have the opportunity to complete an optional audition or portfolio. For detailed information, visit drama.arts.uci.edu.

## Music

Applicants must apply to the B.A. program and audition with an instrument or voice. Auditions are held between December and February prior to the fall quarter when enrollment is anticipated. Admission to the B.Mus. degree program is by a second audition after matriculation. See music.arts.uci.edu/apply for details.

## LOS ANGELES

## SCHOOL OF THE ARTS AND ARCHITECTURE

Applicants to all majors must demonstrate artistic ability and potential through submission of a portfolio, audition, interview and/or questionnaire. See the departmental websites for details:

Architectural Studies (open to transfer students only) aud.ucla.edu/academics/undergraduate\#admissions

Art
art.ucla.edu/undergraduate/admissions.html

## Dance

wacd.ucla.edu/programs/apply/undergraduate/dance

## Design|Media Arts

dma.ucla.edu/programs/ba\#admissions
World Arts and Cultures
wacd.ucla.edu/programs/apply/undergraduate/wac

## HERB ALPERT SCHOOL OF MUSIC

Applicants to the following majors are required to audition and/ or interview and submit a supplemental application. See the department website for details: schoolofmusic.ucla.edu/ admissions/undergraduate/

| Ethnomusicology | Music History and Industry |
| :--- | :--- |
| Global Jazz Studies | Music Performance |
| Music Composition | Musicology |

ogy

Music Composition Musicology

## CAMPUS MAJORS AND SCREENING PROCEDURES

## SCHOOL OF NURSING

Applicants must complete a supplemental application. See nursing.ucla.edu for more information.

## SCHOOL OF THEATER, FILM AND TELEVISION

Visit the school website (www.tft.ucla.edu) for detailed information about supplementary application materials, forms and deadlines.

## Film and Television

A personal essay, critical essay, creative writing sample and two letters of recommendation are required for admission. Film and videotapes are not accepted. Prior experience is not required.

## Theater

Applicants must interview and submit additional supporting materials. To qualify for admission on the basis of performance, students must audition.

## MERCED

SJV PRIME+, a partnership between UC Merced, UCSF Fresno and the UCSF School of Medicine, includes a provisional acceptance to the UCSF School of Medicine. Applying to the SJV PRIME+ BS/MD program involves completion of a supplemental application.

For more information about eligibility and the application process, please visit admissions.ucmerced.edu/SJVP-BStoMD.

## RIVERSIDE

COLLEGE OF HUMANITIES, ARTS, AND SOCIAL SCIENCES

## Art (Studio)

Transfer applicants are required to electronically submit a portfolio consisting of 10 images of original work and/or three clips of moving images or sound work. See art.ucr.edu/ba/ for guidelines.

## SAN DIEGO

## MUSIC, THEATRE/DANCE AND VISUAL ARTS

Applicants to Music, Theatre/Dance and Visual Arts may submit an optional portfolio/audition video. Students who choose one of these majors on the UC application will be provided with a link to submit their art portfolio/audition video online. Faculty in the major will review the submission and share their evaluations with the UC San Diego Office of Admissions. The optional art portfolio may assist the overall application review and is not required for admission to UC San Diego.

## SANTA BARBARA

Students interested in transferring into one of UCSB's selective majors must meet certain requirements prior to transfer. For complete information see admissions.sa.ucsb.edu/selective-majors.

## COLLEGE OF CREATIVE STUDIES

Applicants must submit supplementary materials directly to the college, including a separate application form, unofficial academic records from all high schools and colleges/universities attended, and two letters of recommendation. Students applying to Art, Music Composition, or Writing and Literature must also submit Work in Evidence of Talent. See the college website (ccs.ucsb.edu/apply) for complete instructions.

## COLLEGE OF LETTERS AND SCIENCE

## Dance

Applicants must audition for the B.A. and B.F.A. programs. Auditions for the B.A. program are held in late January/early February. Auditions are also offered during registration week of the fall quarter for admitted students who are unable to audition earlier. Students should plan to attend the earlier audition to reserve space in the program. Non-transfer students can audition for acceptance to the B.F.A. program in the sophomore year. Transfer students can audition for the B.F.A. program in the first year. See theaterdance.ucsb.edu/academics/undergrad/audition for more information.

## Music

Applicants to the B.M. program must submit a supplemental audition form, due in December, and audition in late January prior to the fall quarter when enrollment is anticipated. See music.ucsb.edu/apply for details.

## Theater

Auditions are not required for the B.A. program. Auditions are required for the B.F.A. program. Prospective and incoming freshmen are not eligible to audition for the B.F.A. program; they can audition at the end of freshman year. Prospective and incoming transfer students may audition for the B.F.A. program in May or September prior to their expected start quarter. See theaterdance.ucsb.edu/academics/undergrad/audition for more information.

## SANTA CRUZ

## ART

Junior-level applicants must pass a portfolio review, held in early April. Students must identify themselves as potential Art majors when applying to UC in order to receive details on the portfolio review. This information is sent in late January. Admission to

## CAMPUS MAJORS AND SCREENING PROCEDURES

UC Santa Cruz does not guarantee that a student will pass the portfolio review, and passing the portfolio review does not guarantee UCSC admission. See art.ucsc.edu for details.

MUSIC
Freshman applicants who wish to be considered for a music scholarship must submit an audition recording. See music.ucsc. edu/scholarships for guidelines.

## EXAM CREDIT

We offer college credit to students who have taken and scored well on designated Advanced Placement (AP), International Baccalaureate Higher Level (IB HL) and A Level exams.

In addition to awarding credit toward UC graduation requirements, some departments on some campuses grant credit for specific subjects and/or for general education requirements. See campus general catalogs for information about how credit for these exams is applied.

Units granted for AP, IB and A Level exams are not counted toward the maximum number of credits required for formal declaration of a major or the maximum number of units a student may accumulate prior to graduation. Students who enter UC with exam credit do not have to declare a major sooner than other students, nor are they required to graduate earlier.

Students should be advised that college courses taken before or while attending UC may duplicate AP, IB and/or A Level examinations. Additionally, exams may duplicate each other (for example AP and IB exams in the same subject area). If a student does duplicate an exam of the same subject content and/or a college course, we will award credit only once.

## ADVANCED PLACEMENT

We grant credit for the Advanced Placement (AP) exams listed in the chart at right on which a student earns a score of 3,4 or 5 . Units may be granted toward UC graduation or for specific subjects and/or for general education requirements, as determined by each campus. UC does not award credit for projected scores.

AP exams can also be used to meet some of the minimum transfer admission subject requirements in English (UC-E), math (UC-M), the humanities (UC-H), behavioral/social sciences (UCB) and biological/physical sicences (UC-S).

Students are encouraged to take AP tests when appropriate. Although the College Board reports all AP test results to us, students should be aware that AP test scores lower than 3 will not adversely affect their chances for admission.

For the most up-to-date list of AP exam credit, see admission. universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits.

## CREDIT GRANTED FOR AP EXAMS

```
Art and Design
2-D Art and Design, 3-D Art and Design, Drawing: }8\mathrm{ qtr/5.3 sem
(8-unit maximum for all three tests)
```

Art History (UC-H) 8 qtr/5.3 sem
Biology (UC-S) 8 qtr/5.3 sem

Chemistry (UC-S) 8 qtr/ 5.3 sem
Computer Science
Computer Science A: 8 qtr/5.3 sem
Computer Science Principles: 8 qtr/ 5.3 sem
Economics (UC-B)
Microeconomics, Macroeconomics: 4 qtr/2.6 sem
English
Language and Composition (UC-E), Literature and Composition (UC E/H): 8 qtr/5.3 sem
(8-unit maximum for both tests)
Environmental Science (UC-S) 4 qtr/2.6 sem
Government and Politics (UC-B)
United States, Comparative: 4 qtr/2.6 sem
History (UC-B/H)
United States, European, World, Modern World: 8 qtr/5.3 sem
Human Geography (UC-B) 4 qtr/2.6 sem
Language other than English (UC-H)
Chinese Language and Culture, French Language and Culture, German Language and Culture, Italian Language and Culture, Japanese Language and Culture, Latin, Spanish Language and Culture, Spanish Literature and Culture: 8 qtr/5.3 sem

Mathematics (UC-M)*
Calculus AB: 4 qtr $/ 2.6$ sem
Calculus BC: 8 qtr/ $/ 5.3$ sem
(8-unit maximum for both tests)
Music Theory (UC-H)** 8 qtr/5.3 sem
Physics (UC-S)
Physics 1, Physics 2: 8 qtr/5.3 sem
Physics C/Mechanics, Physics C/Electricity and Magnetism: 4 qtr/2.6 sem
(8-unit maximum for all tests)
Psychology (UC-B) 4 qtr/2.6 sem
Statistics (UC-M) 4 qtr/2.6 sem

* $A B$ subscore on Calculus $B C$ exam: Students who take the $B C$ exam and earn a subscore of 3 or higher on the Calculus $A B$ portion will receive 4 quarter units of credit for the Calculus $A B$ exam, even if they do not receive a score of 3 or higher on the $B C$ examination. The maximum credit awarded for both exams is 8 quarter units.
** Music Theory subscore: We grant credit for the full Music Theory exam. Students who earn only a subscore will not receive exam credit.


## EXAM CREDIT

## INTERNATIONAL BACCALAUREATE

The IB organization awards either a diploma or a certificate for individual IB exams. Students who complete the IB diploma with a score of 30 or above will receive 6 quarter ( 4 semester) units toward their UC degrees in addition to 8 quarter ( 5.3 semester) units each for designated Higher Level exams passed with a score of 5 or higher. Students who receive IB certificates with a score of 5 or higher on designated Higher Level exams will receive 8 quarter ( 5.3 semester) units per exam.

Designated exams may be considered equivalent to UC freshman-level courses in the subject and may be used to meet general education requirements as determined by each campus.

Students or counselors should consult campus catalogs and websites for more information on how subject credit may be granted.

We award 8 quarter ( 5.3 semester) units of credit for each of the following IB Higher Level exams with scores of 5,6 or 7. No credit is awarded for Standard Level (SL) exams. Designated IB HL exams passed with scores of 5 or higher can be used to meet portions of the seven-course pattern for transfer students, but not the English composition requirements.

For the most up-to-date list of IB exam credit, see admission. universityofcalifornia.edu/admission-requirements/ap-exam-credits/ib-credits.html.

## Anthropology,

Social and Cultural
Biology
Business Management
Chemistry

## Computer Science

## Dance

Economics

## Film

Further Mathematics (earned in 2020 or before)

## Geography

Global Politics
History
History of Africa \& the Middle East
History of the Americas

History of Asia \& Oceania
History of Europe
Language A: Language and Literature
Language A: Literature
Language B: all languages except English
Mathematics (earned in 2020 or before)
Mathematics Analysis
and Approaches
Music
Philosophy
Physics
Psychology
Theatre
Visual Arts

## A LEVEL EXAMINATIONS

We award credit for the General Certificate of Education (GCE) Advanced Levels (A Levels) and the Singapore-Cambridge GCE A Levels (H2) in content-based subjects similar to courses offered at UC and in which grades of $A^{*}, A, B$ or $C$ (or the equivalent) are awarded.

This credit may be applied toward graduation requirements as elective credit only, or specific credit and/or credit toward general education requirements, as determined by evaluators at each campus.

The evaluation of the credit awarded for A Level examinations is subject to change and may be reviewed and revised periodically by campus faculty. All results must be sent directly to the UC campus from the official examination board(s) to be considered for credit.

We grant up to 12 quarter ( 8 semester) units of credit for each of the following GCE and Singapore-Cambridge A Level exams.

Please note: This is not a complete list, only a sample of the most frequent exam subject results UC has received in the past.

Accounting
Afrikaans
Arabic
Art and Design
Biology
Chemistry
Chinese
Classical Studies
Computer Science
Economics
English - Language
English - Literature
French
Geography
German

## Hindi

History
Marine Science
Mathematics
Mathematics - Further
Music
Physics
Portuguese
Psychology
Putonghua
Sociology
Spanish
Tamil
Urdu
Urdu - Pakistan only

## UC GRADUATION REQUIREMENTS

All UC students - whether they enter as freshmen or as transfer students - must fulfill certain requirements outside their majors to graduate. Many students are able to meet the requirements in high school or at their community college.

## ENTRY-LEVEL WRITING REQUIREMENT

Students may meet the Entry-Level Writing Requirement (ELWR) prior to enrollment in any of the following ways:

- Score 30 or better on ACT, English Language Arts or 63 or better on the ACT, English + Reading
- Score 680 or better on the SAT, Evidence-Based Reading and Writing
- Score 3 or above on the Advanced Placement exam in English (Language or Literature) or Seminar
- Score 3 or above on the Advanced Placement assessment in Research
- Score 5 or higher on an International Baccalaureate Higher Level exam in English (Language A only)
- Score 6 or higher on an International Baccalaureate Standard Level exam in English (Language A only)
- Complete, with a grade of C or better, a UC-transferable college course in English composition (worth 4 quarter or 3 semester units) prior to UC matriculation
- Complete the writing placement process at the campus where they will enroll


## AMERICAN HISTORY AND INSTITUTIONS

All undergraduate degree programs at UC require study in American history and institutions. This requirement may be met through examination or enrollment in specific courses. Each campus decides how its students can meet the requirement. See the campus general catalogs for more information.

Satisfactory completion in high school of a one-year course in U.S. history or a half-year course in U.S. history and a half-year course in American government fulfills this requirement at all UC campuses except Santa Barbara. (At UCLA, students must also have earned a B average in these courses.) UC Santa Barbara requires students to complete a college-level course.

Satisfaction of a community college's history and institutions requirement will also meet the requirement at most campuses. It is highly recommended that transfer students complete this requirement before they enroll at UC.

The requirement for international students varies by campus:

\left.| AMERICAN HISTORY \& INSTITUTIONS GRADUATION |  |
| :--- | :--- |
| REQUIREMENT - INTERNATIONAL STUDENTS |  |$\right]$

## UC GRADUATION REQUIREMENTS

LANGUAGE OTHER THAN ENGLISH (UC CAMPUS REQ.)
A language other than English may be required or recommended at the college, school, major or program level.

Most non-language undergraduate majors require or recommend that students demonstrate competence in at least one language other than English. Study of a language other than English is also appropriate for students considering graduate study, even if their undergraduate major does not have a language requirement. Many graduate programs require students to demonstrate proficiency in at least one language other than English, and in some programs students are expected to be able to study documents in the original language.

If a student completed more than two years of a language other than English in high school, or more than two semesters (or three quarters) in college/university, or if the language of instruction was not English during secondary/university study outside the United States, this requirement may already be satisfied.

## SPECIAL PROGRAMS AND SERVICES

UC offers a robust array of programs and services to help every student have a fulfilling and stimulating college experience.

## EDUCATIONAL OPPORTUNITY PROGRAM

The Educational Opportunity Program (EOP) or similar but differently named programs on UC campuses provide assistance through mentorship, academic programs, financial assistance, counseling/advising and/or other campus support services to those who are first-generation college students and/or from lowincome and educationally disadvantaged backgrounds.

In addition to assisting students through to graduation, these support programs prepare students for admission to graduate and professional schools and serve students from all ethnic backgrounds. They are open only to California residents and to American Indians from any state.

EOP and similar programs at UC do not require a separate admission process and may or may not award financial assistance. Students can indicate their interest on their application for admission.

## SUPPORT SERVICES ARE AVAILABLE AT THE FOLLOWING UC CAMPUSES:

## Berkeley

ce3.berkeley.edu

## Davis

ucdavis.edu/eop

## Santa Barbara

eop.sa.ucsb.edu
Santa Cruz
eop.ucsc.edu

## COMPARABLE PROGRAMS ARE AVAILABLE AT OTHER CAMPUSES:

## Irvine

Student Success Initiatives
ssi.uci.edu

## Los Angeles

Academic Advancement Program
aap.ucla.edu

## Merced

Fiat Lux Scholars Program
fiatlux.ucmerced.edu

## Riverside

Academic Resource Center
arc.ucr.edu

## San Diego

Office of Academic Support and Instructional Services oasis.ucsd.edu

## STUDENTS WITH DISABILITIES

Each campus has an office that coordinates a variety of services for students with permanent and temporary disabilities.

## These services include:

- Disability management counseling
- Assistance with registration and enrollment
- Orientation programs
- Accessibility tours and maps
- On-campus van transportation
- Minor wheelchair repairs
- Equipment loans


## Academic support is available through:

- Readers
- Interpreters
- Note-takers
- Special test-taking arrangements
- Adaptive equipment

For more information and links to campus programs, see admission.universityofcalifornia.edu/campuses-majors/campus-programs-and-support-services/students-with-disabilities.html.

## VETERANS

Our campuses offer an array of special events and services, from veteran-specific orientations and receptions to personalized academic counseling and tutoring, to help student veterans transition to UC.

Every campus has a designated veterans services coordinator to help connect students with supporters and advocates in health services, career centers and student veteran groups across campus. Additionally, campus financial aid offices can work with students to maximize their aid and minimize the need to work and borrow while in school.

For more information, see veterans.universityofcalifornia.edu

## PROGRAMS FOR CURRENT AND FORMER FOSTER YOUTH

All UC campuses are committed to helping current and former foster youth successfully transition to the university. Various campus programs offer guidance and counseling, academic

## SPECIAL PROGRAMS AND SERVICES

advising, housing, financial aid and other support services that may include:

- Orientation to university life
- Student employment opportunities
- Assistance with financial aid applications
- Life skills counseling
- Career planning
- Priority class registration

Additionally, UC will waive the $\$ 80$ application fee for up to four campuses for low-income students. Students can apply for a fee waiver within the online application and will be notified immediately whether they have qualified.

## Berkeley

Hope Scholars
www.hope.berkeley.edu/

## Davis

Guardian Scholars
opportunity.ucdavis.edu/programs/guardian-scholars

## Irvine

Foster Youth Resilience in Education (FYRE)
fyre.due.uci.edu/

## Los Angeles

Guardian Scholars
guardianscholars.ucla.edu/

## Merced

Guardian Scholars
learning.ucmerced.edu/programs/guardian-scholars-program

## Riverside

Office of Foster Youth Support Services
fosteryouth.ucr.edu/

## San Diego

Hope Scholars
fas.ucsd.edu/applying/hope-scholars/

## Santa Barbara

Guardian Scholars - Foster Youth
admissions.sa.ucsb.edu/communities/foster-youth

## Santa Cruz

Renaissance Scholars
renaissancescholars.ucsc.edu/who-we-are/index.html

## PROGRAMS FOR AB 540/UNDOCUMENTED STUDENTS

Undocumented students of all ethnicities and nationalities can find a safe environment and supportive community at the University of California. Various programs are in place to help students transition to and succeed at UC.

Campuses offer a range of support services - from academic and personal counseling to financial aid and legal advising - that can help students balance a full-time course load and other day-to-day challenges they may face. In fact, every campus has designated staff or faculty members who can work with students to find the right support on campus and answer questions.

## Berkeley

Undocumented Students Program
undocu.berkeley.edu

## Davis

AB540 and Undocumented Student Center undocumented.ucdavis.edu

## Irvine

DREAM Center
dream.uci.edu

## Los Angeles

Undocumented Student Program
usp.ucla.edu

## Merced

Undocumented Student Program
undoc.ucmerced.edu

## Riverside

Undocumented Student Programs
usp.ucr.edu

## San Diego

Undocumented Student Services
uss.ucsd.edu

## Santa Barbara

Undocumented Student Services
uss.sa.ucsb.edu/

## Santa Cruz

Undocumented Student Services
eop.ucsc.edu/undocumented student services

With over $\$ 2.4$ billion in grants and scholarships awarded to California undergraduates, UC is committed to being a financially viable option for California students and their families. Due to the generous aid programs available to California students attending UC, over 70 percent receive awards to help reduce their cost, and 56 percent receive awards that cover their systemwide tuition and fees ( $\$ 14,436$ for 2024-25). With the average grant/scholarship award of $\$ 18,000$, many students are receiving enough aid to also help with costs beyond tuition and fees.

Although students may borrow to assist with covering their educational costs at UC, 46 percent of California undgraduates complete their degrees with no student loan debt. The students who do borrow take out loans of about $\$ 19,000$, on average, to pay for their undergraduate education, which is well below the national average of $\$ 28,950$.

California residents are generally eligible for the full spectrum of state, federal and UC aid. For some types of aid, students must demonstrate financial need. For other types of aid, including some federal loans and scholarship programs, there is no financial need requirement.

Undocumented students may qualify for a nonresident tuition exemption under AB 540 (see page 72) and both state and university financial aid under the California Dream Act.

Most undergraduates from other states pay nonresident supplemental tuition (NRST) for the entire time they are enrolled at UC. NRST will add $\$ 34,200$ to a student's cost of attendance for the 2024-25 academic year. Very limited university financial aid is available to help cover the cost of an undergraduate education at UC. Eligible students will be considered for all federal financial aid programs. Students from other states are also encouraged to apply for private scholarships.

Most international undergraduates pay nonresident supplemental tuition (NRST) for the entire time they are enrolled at UC. NRST will add $\$ 34,200$ to a student's cost of attendance for the 2024-25 academic year. International students are ineligible for federal student aid but may be considered for very few university scholarships.

For more information about financing a UC education for those planning to attend UC on a visa, see admission. universityofcalifornia.edu/tuition-financial-aid/types-of-aid/ who-can-get-financial-aid/.

Veterans should visit admission.universityofcalifornia.edu/ tuition-financial-aid/types-of-aid/who-can-get-financial-aid/ for information about VA-connected benefits and tips for maximizing financial aid.

Foster youth should visit admission.universityofcalifornia.edu/ tuition-financial-aid/types-of-aid/who-can-get-financial-aid/ for
information about California Chafee Grants and contact information for campus coordinators who are available to provide assistance.

## FINANCIAL AID

## GRANTS AND SCHOLARSHIPS

Grants and scholarships are known as gift aid. Most of the gift aid awarded by UC, the federal government and the state of California is granted on the basis of financial need. A much smaller portion of gift aid is awarded based on merit, like having a special talent or an exceptionally strong academic record in high school.

Grants and scholarships are awarded through a variety of programs, including the federal Pell Grant program, the state's Cal Grant and Middle Class Scholarship programs, and our UC Grant program, which includes the Blue+Gold Opportunity Plan.

Blue+Gold Opportunity Plan is a promise that ensures grants and scholarships will fully offset UC's systemwide tuition and fees ( $\$ 14,436$ for 2024-25) for eligible California students whose total family income is less than $\$ 80,000$ a year and who qualify for need-based financial aid. Most students who are deemed eligible for the Blue+Gold Opportunity Plan qualify for even more grant aid to help cover other educational expenses, such as books and room and board. For more information on the Blue+Gold Opportunity Plan, see admission. universityofcalifornia.edu/tuition-financial-aid/types-of-aid/ blue-and-gold-opportunity-plan.html.

Middle Class Scholarship program is a state scholarship program that provides assistance to California resident undergraduates and students pursuing a teaching credential with family income of up to $\$ 217,000$ and household assets that do not exceed $\$ 217,000$ for students attending in 2023-24. Middle Class Scholarship awards will vary by student and will take into account the cost of attendance, other financial aid awarded and a parent contribution for households with incomes over $\$ 100,000$. For more information on the Middle Class Scholarship program, see admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/middle-class-scholarship-program.html.

Native American Opportunity Plan is a UC commitment to California students who are also enrolled in federally recognized Native American, American Indian and Alaska Native tribes. This plan ensures that grants and scholarship assistance will offset UC tuition ( $\$ 14,436$ for 2024-25). For more information, see admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/native-american-opportunity-plan.html.

Other UC scholarships from campuses and alumni associations are based on a student's academic merit, financial need or both. There are also scholarships available to students with specific
backgrounds, academic interests or career goals. Students apply for these scholarships in the admission application.

## HOW STUDENTS APPLY FOR AID

Undergraduates from California (including AB 540 students) To be considered for the full range of financial aid offerings, California students should apply for financial aid early and no later than March 2, 2024, for students entering fall 2024.

To apply, students should follow these steps:

1. Submit an application for admission. Students have the opportunity to apply for a number of UC scholarships in the application.
2. File a 2024-25 FAFSA or a 2024-25 California Dream Act Application between December 2023, and March 2, 2024.

- Students who are U.S. citizens and permanent residents must submit a FAFSA, which serves as the primary application for most federal, state and university financial aid, including student and parent loans. See studentaid.gov.
- Undocumented students who meet the requirements for $A B$ 540 must submit a California Dream Act Application to be considered for state and institutional financial aid. For more information about the California Dream Act, see admission. universityofcalifornia.edu/tuition-financial-aid/types-of-aid/ who-can-get-financial-aid.

3. California residents and students eligible for in-state tuition under AB 540 should make sure the Cal Grant GPA verification is submitted to the California Student Aid Commission. Most

California public and charter high schools and California community colleges automatically submit students' GPAs for Cal Grants. If your school doesn't, have the student download a Cal Grant GPA Verification Form (www.csac.ca.gov/post/cal-grant-gpa-verification-form) and ask the school to submit it. The form must be submitted by March 2, 2024.

## Undergraduates from other states

To be considered for federal financial aid programs, students must submit a 2024-25 FAFSA (studentaid.gov). To ensure financial aid offers, including student and parent loans, are available shortly after admission offers are made, the FAFSA should be submitted by March 2, 2024.

Students should expect to receive financial aid award offers from UC shortly after they have been officially admitted.

## TUITION AND COST OF ATTENDANCE

When we estimate what UC will cost each year, we consider all the expenses associated with being a student: tuition and fees, housing and meals, transportation, and books and supplies. But this figure - the total cost of attendance, or "sticker price" - is not what most students pay. Over 70 percent of California residents receive some gift aid (grants and scholarships), with an average award of $\$ 18,000$. For eligible California residents, that can cover nearly half the total cost of attending UC for a full year.

The table below provides estimates of the average cost of attendance for undergraduates first enrolling in 2024-25. Actual fees for 2024-25 may be higher, and students' costs will vary

ESTIMATED COST OF ATTENDANCE FOR FRESHMAN AND TRANSFER ADMITS IN 2024-25

|  | California residents <br> residents pay less |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
|  | Living on campus | Living off campus | Living on campus | Living off campus |  |
| Tuition and fees | $\$ 16,000^{*}$ | $\$ 16,000^{*}$ | $\$ 50,200^{* *}$ | $\$ 50,200^{* *}$ |  |
| Books and supplies | $\$ 1,500$ | $\$ 1,500$ | $\$ 1,500$ | $\$ 1,500$ |  |
| Health insurance allowance/fee | $\$ 3,000$ | $\$ 3,000$ | $\$ 3,000$ | $\$ 3,000$ |  |
| Housing and meals | $\$ 19,200$ | $\$ 16,300$ | $\$ 19,200$ | $\$ 16,300$ |  |
| Personal/transportation | $\$ 2,500$ | $\$ 3,200$ | $\$ 2,500$ | $\$ 3,200$ |  |
| TOTAL | $\$ 42,200$ | $\$ 40,000$ | $\$ 76,400$ | $\$ 74,200$ |  |

[^4]
## TUITION AND FINANCIAL AID

depending on their living arrangements, personal expenses and the campus they attend. The net cost, after accounting for grants and scholarships, is substantially less for most California residents attending UC. In addition, each campus has its own financial aid calculator; see admission.universityofcalifornia.edu/tuition-financial-aid/estimate-your-aid.html for links to their pages.

## TUITION STABILITY PLAN

The University of California Board of Regents approved a multiyear Tuition Stability Plan on July 22, 2021. The plan helps students and families budget for a UC education by keeping systemwide tuition and fees stable and predictable and providing new resources for financial aid.

Beginning fall 2022, tuition will be adjusted for each incoming undergraduate class but will subsequently remain flat until the student graduates, for up to six years. For undergraduates who first enrolled in fall 2021 or earlier-including all current undergraduates-tuition will stay flat at current rates for the duration of their enrollment, up to six years. The plan will be up for reauthorization by the Board of Regents in five years.

The plan provides unprecedented predictability for families in helping to manage their educational costs while allowing the university to provide greater financial aid for the majority of UC's lowest income students, preserve the excellence of its academic and research programs, and expand enrollment of California students.

Learn more about the Tuition Stability Plan at admission. universityofcalifornia.edu/tuition-financial-aid/tuition-cost-of-attendance/tuition-stability-plan.html.

## UNDOCUMENTED STUDENTS

Undocumented students who qualify for AB 540 status receive a nonresident tuition exemption and may be considered for state and university financial aid programs under the California Dream Act.

Students qualify for the AB 540 tuition exemption by meeting the following requirements:

## 1. Time and coursework requirements

Either:
Attendance for three full-time years or the equivalent at any combination of the following:

- California high school
- California adult school (including non-credit courses offered by a community college)
- California community college

Or:

Three years of California high school coursework and a minimum of three years of attendance in California K -12 schools

## 2. Degree or unit requirements

Meet one of the following requirements:

- Graduation from a California high school (or attainment of the equivalent)
- Attainment of an associate degree from a California community college
- Fulfillment of minimum transfer requirements from a California community college to a UC or CSU campus


## 3. Signed Nonresident Exemption Request

Certify that steps to legalized immigration status are being taken or will be taken as soon as they are eligible.

To make sure they are considered for financial aid, undocumented students who may qualify for $A B 540$ status should file a California Dream Act Application (see csac.ca.gov/dream act.asp) between December 2023, and March 2, 2024, and make sure their GPA is submitted by their school for Cal Grant consideration.

Once a student has accepted an offer of admission to a UC campus, the student should submit a Statement of Legal Residence to the campus residence deputy, who will determine eligibility for the AB 540 status. Students should be prepared to provide official academic records and proof of high school graduation.

For more information, see admission.universityofcalifornia.edu/ tuition-financial-aid/types-of-aid/who-can-get-financial-aid/ca-dream-act.html.

## NONRESIDENT STUDENTS

Determination of residence for purposes of tuition and fees is based on the information students provide in their Statement of Legal Residence in the UC application as well as any further documentation they may be asked to provide after submitting their Statement of Intent to Register. To learn more about residence requirements, see ucop.edu/residency.

## CAMPUS MAJORS

The undergraduate degree programs the university offers are listed by campus and college or school. The indented listings are areas of specialization within the major. For complete information about academic programs, please refer to the campus General Catalogs. To determine if a major is available for a specific applicant level or term, please use the interactive majors search tool at admission.universityofcalifornia.edu/ campuses-majors/majors/.

The campus majors can be found on the following pages:

## 73 BERKELEY

## 75 DAVIS

76 IRVINE

## 78 LOS ANGELES

79 MERCED
80 RIVERSIDE
81 SAN DIEGO
82 SANTA BARBARA
83 SANTA CRUZ

## BERKELEY

## HAAS SCHOOL OF BUSINESS

Bioengineering \& Business Administration, B.S.
Business Administration, B.S.
Civil Engineering \& Business
Administration, B.S.
Electrical Engineering and Computer Sciences \& Business Administration, B.S.
Engineering Undeclared \& Business Administration, B.S.
Global Management Program, B.S.
Industrial Engineering and
Operations Research \& Business Administration, B.S.
Management, Entrepreneurship \& Technology (M.E.T.), B.S.
Materials Science and Engineering \& Business Administration, B.S.
Mechanical Engineering \& Business
Administration, B.S.
Aerospace Engineering
Robinson Life Science, Business, and Entrepreneurship Program, B.S.

## COLLEGE OF CHEMISTRY

Chemical Biology, B.S.
Computational Chemistry
Chemical Engineering, B.S.
Applied Physical Science Biotechnology
Business \& Management
Chemical Processing
Energy \& Environment
Materials Science \& Technology
Open Elective Program (no concentration)
Chemistry, B.S.
Computational Chemistry
Materials Chemistry

## COLLEGE OF COMPUTING, DATA SCIENCE, AND SOCIETY

Computer Science, B.A.
Data Science, B.A.
Statistics, B.A.

## COLLEGE OF ENGINEERING

Aerospace Engineering, B.S.
Aerospace Engineering \& Business
Administration, B.S.
Bioengineering, B.S.
Bioengineering \& Business
Administration, B.S.
Civil Engineering, B.S.

Civil Engineering \& Business
Administration, B.S.
Electrical Engineering and Computer Science, B.S.
Artificial Intelligence, Control, Robotics
Communications, Networks, and Systems
Computer Science
Computer Systems
Electronics
Engineering Science Programs
General
Electrical Engineering and Computer
Science \& Business Administration, B.S.
Engineering Science Programs, B.S.
Energy Engineering
Engineering Mathematics and Statistics Engineering Physics Environmental Engineering Science
Engineering Undeclared
Engineering Undeclared \& Business Administration, B.S.
Industrial Engineering and Operations Research, B.S.
Industrial Engineering and Operations Research \& Business Administration, B.S.
Management, Entrepreneurship \& Technology (M.E.T.), B.S.
Materials Science and Engineering, B.S.
Materials Science and Engineering \& Business Administration, B.S.
Mechanical Engineering, B.S. Aerospace Engineering
Mechanical Engineering \& Business Administration, B.S.
Aerospace Engineering
Nuclear Engineering, B.S.

## COLLEGE OF ENVIRONMENTAL DESIGN

Architecture, B.A.
Landscape Architecture, B.A.
Sustainable Environmental Design, B.A. Urban Studies, B.A.

## COLLEGE OF LETTERS AND SCIENCE

## Arts and Humanities Division

Ancient Greek and Roman Studies, B.A.
Art (History of), B.A.
Art (Practice of), B.A.
Celtic Studies, B.A.
Comparative Literature, B.A.
Dance and Performance Studies, B.A.
Dutch Studies, B.A.
East Asian Languages and Cultures Chinese, B.A.

## CAMPUS MAJORS

East Asian Languages and Cultures Japanese, B.A.
East Asian Religion, Thought, and
Culture, B.A.
English, B.A.
Film and Media, B.A.
French, B.A.
German, B.A.
Greek, B.A.
Greek and Latin, B.A.
Italian Studies, B.A.
Latin, B.A.
Middle Eastern Languages and Cultures, B.A.
Languages and Literature
Middle Eastern Worlds
Music, B.A.
Philosophy, B.A.
Rhetoric, B.A.
Scandinavian, B.A.
Danish
Finnish
Norwegian
Old Norse
Swedish
Slavic, B.A.
Armenian
Bosnian/Croatian/Serbian
Czech
Hungarian
Polish
Russian
South and Southeast Asian Studies, B.A
Spanish and Portuguese, B.A.
Hispanic Languages, Linguistics, and Bilingualism
Languages, Literatures, and Cultures of the Portuguese-Speaking World
Languages, Literatures, and Cultures of the Spanish-Speaking World
Latin American Languages, Literatures, and Cultures
Theater and Performance Studies, B.A.

## Biological Sciences Division

Integrative Biology, B.A.
Molecular and Cell Biology, B.A. Biochemistry and Molecular Biology Cell and Developmental Biology Genetics, Genomics, and Development Immunology and Pathogenesis Neurobiology
Public Health, B.A.
Robinson Life Science, Business, and Entrepreneurship Program, B.S.

Interdisciplinary Studies Divsion
American Studies, B.A.
Interdisciplinary Studies, B.A.
Legal Studies, B.A.
Media Studies, B.A.

## Mathematical and Physical

Sciences Division
Astrophysics, B.A.
Atmospheric Science, B.A.
Chemistry, B.A.
Environmental Earth Science, B.A.
Geology, B.A.
Geophysics, B.A.
Marine Science, B.A.
Mathematics, B.A. Teaching
Mathematics, Applied, B.A.
Operations Research and Management
Science, B.A.
Physics, B.A.
Planetary Science, B.A.

## Social Sciences Division

African American Studies, B.A.
Anthropology, B.A.
Asian American and Asian Diaspora
Studies, B.A.
Chicano Studies, B.A.
Chicanx Latinx Studies, B.A.
Cognitive Science, B.A.
Economics, B.A.
Ethnic Studies, B.A.
Gender and Women's Studies, B.A.
Geography, B.A.
Global Studies, B.A.
Asian Studies Area I - China
Asian Studies Area II - Japan
Development Studies
Latin American Studies
Middle Eastern Studies
Peace and Conflict Studies
History, B.A.
Linguistics, B.A.
Native American Studies, B.A.
Political Economy, B.A.
Political Science, B.A.
Psychology, B.A.
Social Welfare, B.A.
Sociology, B.A.
Undeclared Division
Intending a major in Arts and
Humanities division
Intending a major in Biological
Sciences division
Intending a major in Business
Administration in the Haas School
of Business
Intending a major in
Interdisciplinary Studies
Intending a major in Mathematics
and Physical Sciences division
Intending a major in Social
Sciences division

RAUSSER COLLEGE OF
NATURAL RESOURCES
Conservation and Resource Studies, B.S.
Ecosystem Management \& Forestry
Ecosystem Management \& Forestry, B.S.
Forestry
Natural Resource Management
Environmental Economics and Policy, B.S.
Environmental Sciences, B.S.
Biological Science
Physical Science
Social Science
Genetics and Plant Biology, B.S.
Biotechnology and Bioenergy
Plant Diversity and Evolution
Plant Genetics, Genomics, and Bioinformatics
Plant Microbe Interactions
Microbial Biology, B.S.
Ecology \& Environmental Microbiology
Evolution/Computational Genomics
Host-Pathogen Interactions
Microbial Biotecthology
Molecular Environmental Biology, B.S.
Animal Health and Behavior
Biodiversity
Ecology
Environment and Human Health
Global Change Biology
Insect Biology/Arthropod Science
Physiology and Metabolism, B.S.
Society and Environment, B.S.
Global Environmental Politics
Justice and Sustainability
U.S. Environmental Policy and Management
Undeclared in the Rausser College of
Natural Resources
Intending a major in biological/
environmental sciences
Intending a major in social
sciences/economics
Intending a major in
interdisciplinary studies
In

Undeclared Division
Intending a major in Arts and Humanities division
Intending a major in Biological Sciences division
Intending a major in Business Administration in the Haas School of Business
Intending a major in Interdisciplinary Studies

Intending a major in Mathematics and Physical Sciences division
tending a major in Socia
Sciences division

## RAUSSER COLLEGE OF

Conservation and Resource Studies, B.S. Ecosystem Management \& Forestry信 Natural Resource Management
Environmental Economics and Policy, B.S.
Environmental Sciences, B.S.
Biological Science
Physical Science
Social Science

Biotechnology and Bioenergy
Plant Diversity and Evolution
Plant Genetics, Genomics, and Bioinformatics
Microbial Biology, B.S
Ecology \& Environmental Microbiology
Evolution/Computational Genomics
thogen Interactions
Molecular Environmental Biology, B.S
Animal Health and Behavior
diversity
cology
Enion

Physiology and Metabolism, B.S.
Society and Environment, B.S.
onmental Politics
Justice and Sustainability
Undeclared in the Rausser College of Natural Resources
ntending a major in biological/ environmental sciences
ntending a major in social
ntending a major in interdisciplinary studies

## DAVIS

## COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

Academic Explorations Program Undeclared/Exploratory
Agricultural and Environmental
Education, B.S.
Agricultural Business and Economics
Animal Science
Applied Biological Systems Technology
Environmental Horticulture
Environmental Science and Natural Resources
Plant and Soil Science
Agricultural and Environmental
Technology, A.B./B.S.
Animal Biology, B.S.
Animal Science, B.S.
Animal Science with a Disciplinary Focus
Aquatic Animals
Avian Sciences
Companion and Captive Animals
Equine Science
Laboratory Animals
Livestock and Dairy
Poultry
Animal Science and Management, B.S.
Aquatic Animals
Companion Animals
Dairy
Equine
Individualized
Livestock
Poultry
Atmospheric Science, B.S.
Biotechnology, B.S.
Animal Biotechnology
Bioinformatics
Fermentation/Microbiology Biotechnology
Plant Biotechnology
Clinical Nutrition, B.S.
Community and Regional
Development, B.S.
Global Communities
Organization and Management
Policy, Planning and Social Services
Ecological Management and
Restoration, B.S.
Entomology, B.S.
Environmental Horticulture and Urban Forestry, B.S.
Floriculture/Nursery
Plant Biodiversity/Restoration Urban Landscape Management
Environmental Policy Analysis and Planning, B.S.
City and Regional Planning
Climate Change Policy
Conservation Management
Energy and Transportation Planning

Environmental Policy and Politics
Integrative Policy
Water Management
Environmental Science and
Management, B.S.
Climate Change and Air Quality
Ecology, Biodiversity and Conservation
Geospatial Information Science
Natural Resource Management
Soils and Biogeochemistry
Watershed Science
Environmental Toxicology, B.S.
Ecotoxicology and Environmental Chemistry
Forensic Science and Regulatory Toxicology
Molecular and Biomedical Toxicology
Exploratory/Undeclared
Food Science, B.S.
Brewing Science
Global Disease Biology, B.S.
Human Development, B.S.
Hydrology, B.S.
International Agricultural
Development, B.S.
Agricultural Production
Environmental Issues
Rural Communities
Trade and Economic Development
Landscape Architecture, B.S.
Landscape Architecture, Pre-
Managerial Economics, B.S.
Agribusiness Economics
Business Economics
Environmental and Resource Economics
International Business Economics
Marine and Coastal Science, B.S.
Coastal Environmental Processes
Marine Environmental Chemistry
Nutrition Science, B.S.
Nutrition in Public Health
Nutritional Biology
Plant Sciences, B.S.
Crop Production
Individual Option
Plant Breeding and Genetics
Postharvest Biology and Technology
Sustainable Agriculture and Food
Systems, B.S.
Agriculture and Ecology
Economics and Policy
Food and Society
Sustainable Environmental Design, B.S.
Viticulture and Enology, B.S.
Wildlife, Fish and Conservation
Biology, B.S.
Fish Biology
Individualized Specialization
Wildlife and Conservation Biology
Wild life Health
Undeclared/Exploratory

## COLLEGE OF BIOLOGICAL SCIENCES

Biochemistry and Molecular Biology, B.S.
Biological Sciences, A.B./B.S.
Cell Biology, B.S.
Evolution, Ecology and Biodiversity, A.B./B.S.

Genetics and Genomics, B.S.
Human Biology, A.B./B.S.
Marine and Coastal Science, B.S.
Marine Ecology and Organismal Biology
Molecular and Medical Microbiology, B.S.
Neurobiology, Physiology and
Behavior, B.S.
Plant Biology, A.B./B.S.
Systems and Synthetic Biology, A.B./B.S.
Undeclared Life Sciences

## COLLEGE OF ENGINEERING

Aerospace Science and Engineering, B.S.
Biochemical Engineering, B.S.
Biological Systems Engineering, B.S.
Agricultural and Natural Resource Engineering
Animal
Aquacultural
Biomechanics
Biotechnology Engineering
Food Engineering
Plant
Biomedical Engineering, B.S.
Biomechanics
Cellular and Tissue Engineering
Imaging
Medical Devices
Pre-medical Students
Systems and Synthetic Biology
Chemical Engineering, B.S.
Civil Engineering, B.S.
Environmental Engineering
Geotechnical Engineering
Structural Engineering and Structural Mechanics
Transportation Planning and Engineering
Water Resources Engineering
Computer Engineering, B.S.
Computer Science and Engineering, B.S.
Electrical Engineering, B.S.
Analog Electronics
Communication Controls and Signal Processing
Digital Electronics
Electromagnetics, RF, Microwaves, and Wireless
Physical Electronics
Environmental Engineering, B.S.
Materials Science and Engineering, B.S.
Advanced Ceramics and Glasses
Materials for Future Energy Technologies
Materials for Space Exploration

Materials in Extreme Environments
Materials Processing
Smart Materials
Mechanical Engineering, B.S.
Combustion and the Environment
Engineering and Biomedical Fluid Mechanics
Ground Vehicle Systems
Heat Transfer, Thermodynamics and
Energy Systems
Manufacturing
Mechanical Design
Systems Dynamics and Control
Transportation Systems
COLLEGE OF LETTERS AND SCIENCE
Academic Options Program
Undeclared - Fine Arts
Undeclared - Humanities
Undeclared - Physical Sciences
Undeclared - Social Sciences
African American and African Studies, A.B.
American Studies, A.B.
Anthropology, A.B./B.S.
Evolutionary
Sociocultural
Applied Chemistry, B.S.
Environmental Chemistry Forensic Chemistry
Applied Mathematics, B.S.
Applied Physics, B.S.
Atmospheric Physics
Chemical Physics
Computational Physics
Geophysics
Materials Science
Art History, A.B.
Architectural History
Art Studio, A.B.
Asian American Studies, A.B.
Chemical Physics, B.S.
Chemistry, A.B./B.S.
Chicana/Chicano Studies, A.B.
Cultural Studies
Social/Policy Studies
Chinese, A.B.
Cinema and Digital Media, A.B.
Classical Civilization, A.B.
Classical and Mediterranean Civilizations
Classical Languages and Literatures
Cognitive Science, A.B./B.S.
Computational
Neuroscience
Communication, A.B.
Comparative Literature, A.B.
Computer Science, B.S.
Data Science, A.B./B.S.
Design, A.B.
East Asian Studies, A.B.

Economics, A.B.
Behavior and Strategy
Data Analytics and Economics Analysis
Economics History
General Economics
International Macro-Finance
Policy
Poverty and Inequality
English, A.B.
Creative Writing
Literature, Criticism and Theory
French, A.B.
Gender, Sexuality and Women's
Studies, A.B.
Culture, Power and Resources
Sexualities, Subjectivities and Body Politics
Social Justice, Gender Politics and Activism
Geology, A.B./B.S.
General
Geochemistry/Petrology
Quantitative/Geophysics
German, A.B.
History, A.B.
International Relations, A.B.
Global Environment, Health and Natural Resources
Peace and Security
Peoples and Nationalities
World Trade and Development
Italian, A.B.
Japanese, A.B.
Linguistics, A.B.
Marine and Coastal Science, B.S.
Oceans and the Earth System
Mathematical Analytics and Operations Research, B.S.
Mathematical and Scientific
Computation, B.S.
Computational and Mathematical Biology
Computational and Mathematics
Mathematics, A.B./B.S.
General
Secondary Teaching
Medieval and Early Modern Studies, A.B.
Middle East/South Asia Studies, A.B.
Music, A.B.
Composition Honors
Music Composition
Music History, Theory and Ethnomusicology
Music History, Theory and Ethnomusicology Honors
Music Performance
Native American Studies, A.B.
Mexico-Central America
North American
South American
Pharmaceutical Chemistry, B.S.
Philosophy, A.B.
Pre-Law
Pre-Med

Physics, A.B./B.S.
Astrophysics
Physics, Applied, B.S.
Atmospheric Physics
Chemical Physics
Computational Physics
Geophysics
Materials Science
Physical Electronics
Physical Oceanography
Political Science, A.B.
American Politics
Comparative Politics
International Relations
Political Theory
Political Science - Public Service, A.B.
Economic Policy
Environmental Policy
Foreign Policy
Policy Analysis Tools
Policy Interpretation (public/pre-law)
Policy Process
Social Policy
State and Local Policy
Psychology, A.B./B.S.
Biological
Quantitative
Religious Studies, A.B.
Russian, A.B.
Science and Technology Studies, A.B.
Sociology, A.B.
Comparative Studies and World Development
General
Law and Society
Social Services
Sociology - Organizational Studies, A.B.
Business and Society
Nonprofit and Social Movement Organizations
Public Policy and Social Welfare
Student-Initiated Theme
Spanish, A.B.
Statistics, A.B./B.S.
Applied Statistics
Computational Statistics
General Statistics
Theatre and Dance, A.B.
Undeclared

## IRVINE

## CLAIRE TREVOR SCHOOL OF THE ARTS

Art, B.A.
Arts/Undeclared
Dance, B.A.
Drama, B.A.
Music, B.A.

## CAMPUS MAJORS

## SCHOOL OF BIOLOGICAL SCIENCES

Biochemistry and Molecular Biology, B.S.
Biological Sciences, B.S.
Biology/Education, B.S.
Developmental and Cell Biology, B.S.
Ecology and Evolutionary Biology, B.S.
Exercise Sciences, B.S.
Genetics, B.S.
Human Biology, B.S.
Microbiology and Immunology, B.S.
Neurobiology, B.S.
THE PAUL MERAGE SCHOOL OF BUSINESS

Business Administration, B.A. Accounting
Finance
Information Systems
Interdisciplinary Studies
Marketing
Operations and Decision Technologies
Organization and Management
Business Information Management, B.S.

## SCHOOL OF EDUCATION

Education Sciences, B.A.

## THE HENRY SAMUELI SCHOOL OF ENGINEERING

Aerospace Engineering, B.S.
Biomedical Engineering, B.S. Biophotonics
Micro and Nano Biomedical Engineering
Biomedical Engineering: Premedical, B.S.
Chemical Engineering, B.S.
Biomolecular
Energy and the Environment
Materials Science
Civil Engineering, B.S.
Environmental Hydrology and Water Resources
General Civil
Structural
Transportation Systems
Computer Engineering, B.S.
Computer Science and Engineering, B.S.
Electrical Engineering, B.S.
Communications
Digital Signal Processing
Electronic Circuit Design
RF, Antennas and Microwaves
Semiconductors and Optoelectronics
Engineering, B.S.
Engineering/Undeclared
Environmental Engineering, B.S.
Materials Science and Engineering, B.S. Biomaterials
Electronics Processing and Materials
Materials and Mechanical Design

Mechanical Engineering, B.S.
Aerospace
Design of Mechanical Systems
Energy Systems and
Environmental Engineering
Flow Physics and Propulsion Systems

## SCHOOL OF HUMANITIES

African American Studies, B.A.
Art History, B.A.
Asian American Studies, B.A.
Chinese Studies, B.A.
Chinese Culture and Society
Chinese Language and Literature
Classics, B.A.
Classical Civilization
Greek and Latin Language and Literature
Latin Language and Literature
Comparative Literature, B.A.
Comparative Literature and Critical Theory
Cultural Studies
World Literature
East Asian Cultures, B.A.
English, B.A.
Optional specialization: English for Future Teachers
Optional emphasis: Creative Writing
European Studies, B.A.
British Studies
Early Modern Europe
Encounters with the Non-European World
French Studies
German Studies
Italian Studies
Medieval Studies
Modern Europe (1789-Present)
Russian Studies
Spanish-Portuguese Studies
The Mediterranean World: Past and Present
Film and Media Studies, B.A.
French, B.A.
Gender and Sexuality Studies, B.A.
German Studies, B.A.
Global Cultures, B.A.
Africa (Nation, Culture) and Its Diaspora
Asia (Nation, Culture) and Its Diaspora
Atlantic Rim
Europe and Its Former Colonies
Global Middle East Studies
Hispanic, U.S. Latino/Latina, and LusoBrazilian Culture
Inter-Area Studies
Pacific Rim
Global Middle East Studies, B.A.
History, B.A.
Optional specialization: History for Future Teachers
Humanities/Undeclared
Japanese Language and Literature, B.A.
Korean Literature and Culture, B.A.
Literary Journalism, B.A.

Philosophy, B.A.
Law and Society
Medicine and Well-Being
Religious Studies, B.A.
Judaism/Christianity/Islam
World Religious Traditions
Spanish, B.A.
Cinema: Spain, Latin America, and U.S. Latino
Literature and Culture
Spanish for Future Teachers

## DONALD BREN SCHOOL

OF INFORMATION AND
COMPUTER SCIENCES
Computer Science, B.S.
Algorithms
Architecture and Embedded Systems
Bioinformatics
General Computer Science
Information
Intelligent Systems
Networked Systems
Systems and Software
Visual Computing
Computer Science and Engineering, B.S.
Data Science, B.S.
Game Design and Interactive Media, B.S.
Informatics, B.S.
Health Informatics
Human-Computer Interaction
Individual Studies
Organizations and Information Technology
Information and Computer Sciences/ Undeclared
Software Engineering, B.S.

## SUE AND BILL GROSS SCHOOL <br> OF NURSING

Nursing Science, B.S.

## SCHOOL OF PHARMACY AND <br> PHARMACEUTICAL SCIENCES

Pharmaceutical Sciences, B.S.

## PROGRAM IN PUBLIC HEALTH

Public Health Policy, B.A.
Public Health Sciences, B.S.

## SCHOOL OF PHYSICAL SCIENCES

Applied Physics, B.S.
Biomedical Physics
Engineering Physics
Chemistry, B.S.
Chemical Biology
Chemistry Education (with Secondary Teaching Certification option)
Environmental Chemistry
Medicinal Chemistry
Nuclear and Radiochemistry
Synthetic Chemistry
Theoretical and Computational Chemistry
Earth System Science, B.S.
Atmospheric Science
Geosciences Education with Secondary
Teaching Certification
Hydrology and Terrestrial Ecosystems
Oceanography
Environmental Science and Policy, B.A.
Mathematics, B.S.
Applied and Computational Mathematics
Data Science
Mathematical Biology
Mathematical Finance
Mathematics for Education
Mathematics for Education/Secondary
Teaching Certification
Physical Sciences/Undeclared
Physics, B.S.
Astrophysics
Computational Physics
Philosophy of Physics
Physics Education (with Secondary Teaching
Certification option)

## SCHOOL OF SOCIAL ECOLOGY

Criminology, Law and Society, B.A.
Environmental Science and Policy, B.A.
Psychological Science, B.A.
Social Ecology, B.A.
Social Ecology/Undeclared
Urban Studies, B.A.

## SCHOOL OF SOCIAL SCIENCES

Anthropology, B.A.
Business Economics, B.A.
Chicano/Latino Studies, B.A.
Cognitive Sciences, B.S.
Economics, B.A.
International Studies, B.A. Language Science, B.A.
Political Science, B.A.
Psychology, B.A./B.S.
Quantitative Economics, B.A.
Social Policy and Public Service, B.A.
Social Sciences/Undeclared
Sociology, B.A.

## UNDECLARED MAJORS

Arts/Undeclared
Engineering/Undeclared
Humanities/Undeclared
Information and Computer Sciences/ Undeclared
Physical Sciences/Undeclared

Social Ecology/Undeclared Social Sciences/Undeclared Undergraduate/Undeclared

## LOS ANGELES

## SCHOOL OF THE ARTS

## AND ARCHITECTURE

Architectural Studies, B.A.
Art, B.A.
Dance, B.A.
Design|Media Arts, B.A.
World Arts and Cultures, B.A.

## HENRY SAMUELI SCHOOL <br> OF ENGINEERING AND APPLIED SCIENCE

Aerospace Engineering, B.S.
Bioengineering, B.S.
Chemical Engineering, B.S.
Civil Engineering, B.S.
Computer Engineering, B.S.
Computer Science, B.S.
Computer Science and Engineering, B.S.
Electrical Engineering, B.S.
Materials Engineering, B.S.
Mechanical Engineering, B.S.
Undeclared - Engineering and
Applied Science

## COLLEGE OF LETTERS AND SCIENCE

African American Studies, B.A.
African and Middle Eastern Studies (Pre), B.A.
American Indian Studies, B.A.
American Literature and Culture, B.A.
Ancient Near East and Egyptology, B.A.
Anthropology, B.A.
Anthropology, B.S.
Arabic, B.A.
Art History, B.A.
Asian American Studies, B.A.
Asian Humanities, B.A.
Asian Languages and Linguistics, B.A.
Asian Religions, B.A.
Asian Studies (Pre), B.A.
Astrophysics, B.S.
Atmospheric and Oceanic Sciences, B.S. Atmospheric and Oceanic Sciences/
Mathematics, B.S.
Biochemistry, B.S.

Biology, B.S.
Biophysics, B.S.
Business Economics (Pre), B.A.
Central and East European Languages and
Cultures, B.A.
Chemistry, B.S.
Chemistry/Materials Science, B.S.
Chicana and Chicano Studies, B.A.
Chinese, B.A.
Classical Civilization, B.A.
Climate Science, B.S.
Cognitive Science (Pre), B.S.
Communication, B.A.
Comparative Literature, B.A.
Computational and Systems Biology (Pre), B.S.
Data Theory (Pre), B.S.
Earth and Environmental Science, B.A.
Ecology, Behavior, and Evolution, B.S.
Economics (Pre), B.A.
Education and Social Transformation
(Pre), B.A.
Engineering Geology, B.S.
English, B.A.
Creative Writing
Environmental Science, B.S.
European Languages and
Transcultural Studies, B.A.
European Languages and
Transcultural Studies with French
and Francophone, B.A.
European Languages and
Transcultural Studies with
German, B.A.
European Languages and Transcultural Studies with Italian, B.A.
European Languages and
Transcultural Studies with
Scandinavian, B.A.
European Studies (Pre), B.A.
Gender Studies, B.A.
Geography, B.A.
Geography/Environmental Studies, B.A.
Geology, B.S.
Geophysics, B.S.
Global Studies (Pre), B.A.
Greek, B.A.
Greek and Latin, B.A.
History (Pre), B.A.
Human Biology and Society
(Pre), B.A./B.S.
International Development Studies
(Pre), B.A.
Iranian Studies, B.A.
Japanese, B.A.

Jewish Studies, B.A.
Korean, B.A.
Labor Studies, B.A.
Latin, B.A.
Latin American Studies (Pre), B.A.
Linguistics, B.A.
Linguistics and Anthropology, B.A.
Linguistics and Asian Languages and
Cultures, B.A.
Linguistics and Computer Science, B.A.
Linguistics and English, B.A.
Linguistics and Philosophy, B.A.
Linguistics and Psychology, B.A.
Linguistics and Spanish, B.A.
Linguistics, Applied, B.A.
Marine Biology, B.S.
Mathematics (Pre), B.S.
Mathematics, Applied (Pre), B.S.
Mathematics/Applied Science (Pre), B.S. History of Science
Medical and Life Sciences
Mathematics/Economics (Pre), B.S.
Mathematics, Financial Actuarial (Pre), B.S.
Mathematics for Teaching (Pre), B.S.
Mathematics of Computation (Pre), B.S.
Microbiology, Immunology, and
Molecular Genetics, B.S.
Middle Eastern Studies, B.A.
Molecular, Cell, and Developmental Biology, B.S.
Neuroscience, B.S.
Nordic Studies, B.A.
Philosophy, B.A.
Physics, B.A./B.S.
Physiological Science, B.S.
Political Science (Pre), B.A.
Portuguese and Brazilian Studies, B.A.
Psychobiology (Pre), B.S.
Psychology (Pre), B.A.
Public Affairs (Pre), B.A.
Religion, Study of, B.A.
Russian Language and Literature, B.A.
Russian Studies, B.A.
Sociology (Pre), B.A.
Southeast Asian Studies, B.A.
Spanish, B.A.
Spanish and Community and Culture, B.A.
Spanish and Linguistics, B.A.
Spanish and Portuguese, B.A.
Statistics (Pre), B.S.
Undeclared - Humanities
Undeclared - Life Science
Undeclared - Physical Science
Undeclared - Social Science

HERB ALPERT SCHOOL OF MUSIC
Ethnomusicology, B.A.
Global Jazz Studies, B.A.
Bass
Drums
Drums/Percussion
Guitar
Piano
Saxophone
String Bass
Trombone
Trumpet
Voice
Other Instrument
Music Composition, B.A.
Music Education, B.A.
Bassoon
Cello
Clarinet
Euphonium
Flute
French Horn
Guitar (classical)
Harp
Oboe
Organ
Percussion
Piano
Saxophone (classical)
String Bass
Trombone
Trumpet
Tuba
Viola
Violin
Voice (classical)
Music Industry, B.A.
Music Performance, B.M.
Bassoon
Cello
Clarinet
Euphonium
Flute
French Horn
Guitar (classical)
Harp
Oboe
Organ
Percussion
Piano
Saxophone (classical)
String Bass
Trombone
Trumpet
Tuba
Viola
Violin
Voice (classical)
Musicology, B.A.

## SCHOOL OF NURSING

Nursing - Prelicensure, B.S.

## SCHOOL OF THEATER, FILM, AND TELEVISION

Film and Television, B.A.
Theater, B.A.
Acting
Design/Production
Integrated Studies (including Directing and Playwriting)
Musical Theater

## MERCED

Undecided/Undeclared

## SCHOOL OF ENGINEERING

Bioengineering, B.S.
Bioengineering - Biotechnology Emphasis
Bioengineering - No Emphasis
Bioengineering - Biomedical Imaging and Bioinstrumentation Emphasis
Chemical Engineering, B. S.
Materials Science and Engineering
Nanotechnology
No Emphasis
Civil Engineering, B.S.
Computer Science and Engineering, B.S.
Data Science and Analytics, B.A.
Electrical Engineering, B.S.
Environmental Engineering, B.S.
Materials Science and Engineering, B.S.
Materials Science and Engineering -
No Emphasis
Nanotechnology Emphasis
Mechanical Engineering, B.S.
Aerospace Engineering
No Emphasis
Undeclared - School of Engineering

## SCHOOL OF NATURAL SCIENCES

Applied Mathematical Sciences, B.S.
Applied Mathematical Sciences -No Emphasis
Computational and Data Sciences Emphasis
Computational Biology Emphasis
Computer Science Emphasis
Economics Emphasis
Engineering Emphasis
Environmental Emphasis
Physics Emphasis
Biological Sciences, B.S.
Biological Sciences - No Emphasis
Developmental Biology Emphasis
Ecology and Evolutionary Biology Emphasis
Human Biology Emphasis
Microbiology and Immunology Emphasis
Molecular and Cell Biology Emphasis
Chemistry, B.S.
Biological Chemistry Emphasis
Chemistry Emphasis
Chemistry - No Emphasis
Materials Chemistry Emphasis

Data Science and Computing, B.S.
Applied Mathematics
Biology
Chemistry
Environmental Systems Science
Materials Science and Engineering
Physics
No Emphasis
Environmental Systems Science, B.S. Earth and Climate Science Emphasis
Environmental Systems Science, B.S. Ecosystem Science Emphasis
Environmental Systems Science, B.S. No Emphasis
Physics, B.S.
Astrophysics Emphasis
Biophysics and Soft Matter Emphasis Computational and Data Science Emphasis Engineering and Applied Physics Emphasis Mathematical and Computational Physics Emphasis
Physics Emphasis
Physics - No Emphasis
Quantum Science and Technology Emphasis
Undeclared - School of Natural Sciences

## SCHOOL OF SOCIAL SCIENCES, HUMANITIES AND ARTS

Anthropology, B.A.
Cognitive Science, B.A./B.S.
Critical Race and Ethnic Studies, B.A.
Economics, B.A.
Economics, B.S.
Economic Analysis and Policy Emphasis
Quantitative Economics Emphasis
Environmental Humanities, B.A.
Literatures in English, B.A.
Literatures in English - No Emphasis
Literature and Social Justice Emphasis
Literature and the Environment Emphasis
Global Arts Studies Program, B.A.
Global Arts Studies - No Emphasis
Performance Studies Emphasis
Visual Studies Emphasis
History, B.A.
Management and Business
Economics, B.S.
Philosophy, B.A.
Political Science, B.A.
American Politics Emphasis
Comparative Politics Emphasis
International Relations Emphasis Law and Policy Emphasis Political Science - No Emphasis
Psychology, B.A.
Public Health, B.A.
Public Health, B.S.
Public Health - Pre-Med Emphasis
Public Health - No Emphasis

Sociology, B.A.
Community Studies Emphasis
Health, Medicine, and Society Emphasis
Justice, Law, and Society Emphasis
Race and Racial Justice Emphasis
Sociology - No Emphasis
Spanish, B.A.
Writing Studies, B.A.
Undeclared - School of Social Sciences, Humanities and Arts

## RIVERSIDE

## SCHOOL OF BUSINESS

Actuarial Science, B.S.
Business Administration, B.S.

## GRADUATE SCHOOL OF EDUCATION

Education, Society, and Human Development, B.A.

## MARLAN AND ROSEMARY BOURNS COLLEGE OF ENGINEERING

Bioengineering, B.S.
Bioengineering, B.S.+ M.S.
Chemical Engineering, B.S.
Chemical Engineering, B.S.+M.S.
Computer Engineering, B.S.
Computer Engineering, B.S.+ M.S.
Computer Science, B.S.
Computer Science, B.S.+M.S.
Computer Science with Business
Applications, B.S.
Data Science, B.S.
Electrical Engineering, B.S.
Electrical Engineering, B.S.+M.S.
Environmental Engineering, B.S.
Environmental Engineering, B.S.+M.S.
Materials Science and Engineering, B.S.
Mechanical Engineering, B.S.
Mechanical Engineering, B.S.+M.S.
Robotics, B.S.

COLLEGE OF HUMANITIES, ARTS, AND SOCIAL SCIENCES
African American Studies, B.A.
Anthropology, B.A./ B.S.
Art (Studio), B.A.
Art History, B.A.
Art History/Administrative Studies, B.A.
Art History/Religious Studies, B.A.
Asian American Studies, B.A.

Asian Studies, B.A.
Business Economics, B.A.
Pre-Business
Chicano Studies, B.A.
Creative Writing, B.A.
Dance, B.A.
Economics, B.A.
Economics/Administrative Studies, B.A.
English, B.A.
Ethnic Studies, B.A.
Gender and Sexuality Studies, B.A.
Global Studies, B.A.
History, B.A.
History/Administrative Studies, B.A.
Languages and Literatures/Chinese, B.A.
Languages and Literatures/Classical
Studies, B.A.
Languages and Literatures/Comparative
Ancient Civilizations, B.A.
Languages and Literatures/Comparative Literature, B.A.
Languages and Literatures/French, B.A.
Languages and Literatures/Germanic
Studies, B.A.
Languages and Literatures/Japanese, B.A.
Languages and Literatures/
Languages, B.A.
Languages and Literatures/Russian, B.A.
Latin American Studies, B.A.
Liberal Studies, B.A.
Linguistics, B.A.
Media and Cultural Studies, B.A.
Middle East and Islamic Studies, B.A.
Music, B.A.
Music and Culture, B.A.
Native American Studies, B.A.
Neuroscience (CHASS), B.A./B.S.
Philosophy, B.A.
Political Science, B.A.
Political Science/Administrative Studies, B.A.
Political Science/International
Affairs, B.A.
Political Science/Public Service, B.A.
Psychology, B.A./B.S.
Religious Studies, B.A.
Religious Studies/Art History, B.A.
Sociology, B.A./B.S.
Sociology/Administrative Studies, B.A./B.S.

Spanish, B.A.
Sustainability Studies, B.S.
Theatre, Film and Digital Production, B.A.
Undeclared (CHASS)

COLLEGE OF NATURAL AND AGRICULTURAL SCIENCES<br>Biochemistry, B.A./B.S.<br>Biology, B.A./B.S.<br>Cell, Molecular, and Developmental Biology, B.A./B.S.<br>Chemistry, B.A./B.S.<br>Data Science, B.S.<br>Earth Sciences, B.S.<br>Entomology, B.A./B.S.<br>Entomology, B.S.+M.S.<br>Environmental Sciences, B.A./B.S.<br>Geology, B.S.<br>Geophysics, B.S.<br>Mathematics, B.A./B.S.<br>Mathematics for Secondary School Teachers, B.S.<br>Microbiology, B.A./B.S.<br>Microbiology, B.S.+M.S.<br>Neuroscience (CNAS), B.A./B.S.<br>Physics, B.A./B.S.<br>Plant Biology, B.A./B.S.<br>Statistics, B.A./B.S.<br>Statistics, B.S.+M.S.<br>Undeclared - Life Sciences (CNAS)<br>Undeclared - Mathematic Sciences (CNAS)<br>Undeclared - Physical Sciences (CNAS)<br>\section*{SCHOOL OF PUBLIC POLICY}<br>Public Policy, B.A.

## SAN DIEGO

## ALL COLLEGES

Astronomy and Astrophysics, B.A./B.S. Education Sciences, B.S.
Undeclared

## SCHOOL OF ARTS AND HUMANITIES

Black Diaspora and African American Studies, B.A.
Chinese Studies, B.A.
Classical Studies, B.A.
Dance, B.A.
German Studies, B.A.
Global South Studies, B.A.
History, B.A.
Italian Studies, B.A.
Japanese Studies, B.A.
Jewish Studies, B.A.
Literatures in English, B.A.
Literatures in Spanish, B.A.

Literature: Writing, B.A.
Music, B.A.
Music Humanities, B.A.
Music - Interdisciplinary Computing and the Arts, B.A.
Philosophy, B.A.
Religion, Study of, B.A.
Russian, East European and Eurasian
Studies, B.A.
Speculative Design, B.A.
Theatre, B.A.
Visual Arts - Art History/ Theory/ Criticism, B.A.
Visual Arts - Interdisciplinary Computing and the Arts, B.A.
Visual Arts - Media, B.A.
Visual Arts - Studio, B.A.
World Literature and Culture, B.A.
Undeclared - Humanities/Arts

## SCHOOL OF BIOLOGICAL SCIENCES

Biology with Specialization in Bioinformatics, B.S.
Ecology, Behavior and Evolution, B.S.
General Biology, B.S.
Human Biology, B.S.
Microbiology, B.S.
Molecular and Cell Biology, B.S.
Neurobiology, B.S.

## HALICIOGLU DATA <br> SCIENCE INSTITUTE

Data Science, B.S.

## THE JACOBS SCHOOL OF ENGINEERING

Aerospace Engineering, B.S.
Aerospace Engineering with Specialization in Aerothermodynamics, B.S.
Aerospace Engineering with Specialization in Astrodynamics and Space Applications, B.S.
Aerospace Engineering with Specialization in Flight Dynamics and Controls, B.S.
Bioengineering, B.S.
Bioengineering: Bioinformatics, B.S.
Bioengineering: BioSystems, B.S.
Bioengineering: Biotechnology, B.S.
Chemical Engineering, B.S.
Computer Science, B.S.
Computer Science with Specialization in Bioinformatics, B.S.
CSE: Computer Engineering, B.S.
ECE: Computer Engineering, B.S.
Electrical Engineering, B.S.

Electrical Engineering and Society, B.A.
Engineering Physics, B.S.
Mechanical Engineering, B.S.
Mechanical Engineering with a Specialization in Controls and Robotics, B.S.
Mechanical Engineering with a Specialization in Fluid Mechanics and Thermal Systems, B.S.
Mechanical Engineering with a Specialization in Materials Science and Engineering, B.S.
Mechanical Engineering with a Specialization in Mechanics of Materials, B.S.
Mechanical Engineering with a Specialization in Renewable Energy and Environmental Flows, B.S.
NanoEngineering, B.S.
Structural Engineering, B.S.

## SCHOOL OF GLOBAL POLICY \& STRATEGY

International Studies -
Anthropology, B.A.
International Studies - Economics, B.A.
International Studies - History, B.A.
International Studies - International Business, B.A.
International Studies - Linguistics, B.A.
International Studies - Literature, B.A.
International Studies - Philosophy, B.A.
International Studies - Political
Science, B.A.
International Studies - Sociology, B.A.

## SCRIPPS INSTITUTION

OF OCEANOGRAPHY
Environmental Systems - Earth
Sciences, B.S.
Environmental Systems - Ecology, Behavior and Evolution, B.S.
Environmental Systems - Environmental Chemistry, B.S.
Environmental Systems - Environmental Policy, B.A.
Geosciences, B.S.
Marine Biology, B.S.
Oceanic and Atmospheric Sciences, B.S.

## SCHOOL OF PHYSICAL SCIENCES

Biochemistry, B.S.
Chemistry, B.S.
Environmental Chemistry, B.S.
Mathematical Biology, B.S.
Mathematics, B.S.
Mathematics, Applied, B.S.

Mathematics - Applied Science, B.S.
Mathematics - Computer Science, B.S.
Mathematics - Probability and Statistics, B.S.
Mathematics - Secondary Education, B.A.
Mathematics and Economics (joint major), B.S.
Molecular Synthesis, B.S.
Pharmacological Chemistry, B.S.
Physics, B.S.
Physics, General, B.A.
Physics, General - Secondary Education, B.A.
Physics with Specialization in Astrophysics, B.S.
Physics with Specialization in Biophysics, B.S.
Physics with Specialization in Computational Physics, B.S.
Physics with Specialization in Earth Sciences, B.S.
Physics with Specialization in Materials Physics, B.S.
Undeclared - Physical Sciences

HERBERT WERTHEIM SCHOOL
OF PUBLIC HEALTH AND
LONGEVITY SCIENCE
Public Health, B.S.
Public Health with Concentration in Biostatistics, B.S.
Public Health with Concentration in Climate and Environmental Sciences, B.S.
Public Health with Concentration in Community Health Sciences, B.S.
Public Health with Concentration in Epidemiology, B.S.
Public Health with Concentration in Health Policy and Management Sciences, B.S.
Public Health with Concentration in Medicine Sciences, B.S.

## SCHOOL OF SOCIAL SCIENCES

Anthropology - Archaeology, B.A.
Anthropology - Biological Anthropology, B.A.
Anthropology - Climate Change and Human Solutions, B.A.
Anthropology - Sociocultural Anthropology, B.A.
Biological Anthropology, B.S.
Business Economics, B.S.
Business Psychology, B.S.

Cognitive Science: Cognitive and Behavioral Neuroscience (joint major), B.S.
Cognitive Science, B.A./B.S.
Cognitive Science with Specialization in Clinical Aspects of Cognition
Cognitive Science with Specialization in Design and Interaction
Cognitive Science with Specialization in Language and Culture
Cognitive Science with Specialization in Machine Learning and Neural Computation
Cognitive Science with Specialization in Neuroscience
Communication, B.A.
Critical Gender Studies, B.A.
Economics, B.A.
Economics and Mathematics
(joint major), B.S.
Ethnic Studies, B.A.
Global Health, B.A./B.S.
Human Developmental Sciences, B.A./B.S.

Human Developmental Sciences with Specialization in Equity and Diversity, B.S.
Human Developmental Sciences with Specialization in Healthy Aging, B.S.
Latin American Studies, B.A.
Latin American Studies with a Concentration in Mexico, B.A.
Latin American Studies with a Concentration in Migration and Border Studies, B.A.
Linguistics, B.A.
Linguistics - Specialization in Cognition and Language, B.A.
Linguistics - Specialization in Language and Society, B.A.
Linguistics with Specialization in Speech and Language Sciences, B.A.
Linguistics: Language Studies Specialization in Individual Language, B.A.
Political Science, B.A.
Political Science - American Politics, B.A.
Political Science - Comparative Politics, B.A.
Political Science - Data Analytics, B.S.
Political Science - International Relations, B.A.
Political Science - Political Theory, B.A.
Political Science - Public Law, B.A.
Political Science - Public Policy, B.A.
Political Science - Race, Ethnicity, and Politics, B.A.
Psychology, B.A./B.S.
Psychology with Specialization in Clinical Psychology, B.S.

Psychology with Specialization in Cognitive Psychology, B.S.
Psychology with Specialization in
Developmental Psychology, B.S.
Psychology with Specialization in Human Health, B.S.
Psychology with Specialization in Sensation and Perception, B.S.
Psychology with Specialization in Social Psychology, B.S.
Psychology: Cognitive \& Behavioral Neuroscience (joint major), B.S.
Real Estate and Development, B.S.
Sociology, B.A.
Sociology - American Studies, B.A.
Sociology - Culture and
Communication, B.A.
Sociology - Economy and Society, B.A.
Sociology - International Studies, B.A.
Sociology - Law and Society, B.A.
Sociology - Science and Medicine, B.A.
Sociology - Social Inequity, B.A.
Urban Studies and Planning, B.A.
Undeclared - Social Sciences

## SANTA BARBARA

## COLLEGE OF CREATIVE STUDIES

Creative Studies: Art, B.A.
Creative Studies: Biology, B.A.
Creative Studies: Chemistry/ Biochemistry, B.A./B.S.
Creative Studies: Computing, B.S.
Creative Studies: Marine Science, B.A.
Creative Studies: Mathematics, B.A./B.S.
Creative Studies: Music Composition, B.A.
Creative Studies: Physics, B.A./B.S.
Creative Studies: Writing and
Literature, B.A.

## COLLEGE OF ENGINEERING

Chemical Engineering, B.S.
Computer Engineering, B.S.
Computer Science, B.S.
Electrical Engineering, B.S.
Mechanical Engineering, B.S.

## COLLEGE OF LETTERS AND SCIENCE

Actuarial Science, B.S.
Anthropology, B.A.
Archaeology Emphasis
Biological Emphasis
Cultural Emphasis
Aquatic Biology, B.S.

Art, B.A.
Asian American Studies, B.A.
Asian Studies, B.A.
Biochemistry, B.S.
Biochemistry - Molecular Biology, B.S.
Biological Sciences, B.A./B.S.
Biopsychology, B.S.
Black Studies, B.A.
Cell and Developmental Biology, B.S.
Chemistry, B.A./B.S.
Chicana and Chicano Studies, B.A.
Chinese, B.A.
Mandarin Chinese
Classics, B.A.
Ancient Greek Philosophy Emphasis
Classical Archaeology Emphasis
Classical Language and Literature Emphasis
Greek and Roman Culture Emphasis
Communication, B.A.
Comparative Literature, B.A.
Interdisciplinary Emphasis
Multilingual Emphasis
Dance, B.A./B.F.A.
Earth Science, B.A.
Earth Science, B.S.
Climate and Environment Emphasis
Geohydrology Emphasis
Geology Emphasis
Geophysics Emphasis
Paleobiology Emphasis
Ecology and Evolution, B.S.
Economics, B.A.
Economics and Accounting, B.A.
English, B.A.
Environmental Studies, B.A./B.S.
Feminist Studies, B.A.
Film and Media Studies, B.A.
Financial Mathematics and Statistics, B.S.
French, B.A.
Geography, B.A.
Geographic Information Science
Geography, Physical, B.S.
Ocean Science
German, B.A.
Global Studies, B.A.
History, B.A.
History of Art and Architecture, B.A. Architecture and Environment Emphasis Museum Studies
History of Public Policy and Law, B.A.
Hydrologic Sciences and Policy, B.S. Biology and Ecology Emphasis
Physical and Chemical Emphasis
Policy Emphasis
Italian Studies, B.A.
Transnational
Japanese, B.A.
Language, Culture, and Society, B.A.

Latin American and Iberian Studies, B.A.
Linguistics, B.A.
Chinese Emphasis
English Emphasis
French Emphasis
German Emphasis
Japanese Emphasis
Language and Speech Technologies Emphasis
Slavic Emphasis
Spanish Emphasis
Speech-Language Sciences and
Disorders Emphasis
Applied Mathematics, B.S.
Mathematics, B.A.
High School Teaching
Mathematics, B.S.
Medieval Studies, B.A.
Microbiology, B.S.
Middle East Studies, B.A.
Music (Performance Major), B.M.
Bassoon Emphasis
Cello Emphasis
Clarinet Emphasis
Composition Emphasis
Double Bass Emphasis
Flute Emphasis
French Horn Emphasis
Oboe Emphasis
Percussion Emphasis
Piano Emphasis
Trombone Emphasis
Trumpet Emphasis
Tuba Emphasis
Viola Emphasis
Violin Emphasis
Voice Emphasis
Music Studies, B.A.
Ethnomusicology Emphasis
Interdisciplinary Studies of Music Emphasis
Western Art Music Emphasis
Pharmacology, B.S.
Philosophy, B.A.
Core Philosophy
Ethics and Public Policy
Physics, B.A./B.S.
Physiology, B.S.
Political Science, B.A.
Portuguese, B.A.
Psychological and Brain Sciences, B.S.
Religious Studies, B.A.
Russian and East European Studies, B.A.
Sociology, B.A.
Spanish, B.A.
Statistics and Data Science, B.A./B.S.
Theater, B.A.
Design
Directing
Playwriting
Theater and Community
Theater and Performance Studies

Theater, B.F.A.
Acting Emphasis
Zoology, B.S.
Undeclared (Letters and Science)

## SANTA CRUZ

Agroecology, B.A.
Anthropology, B.A.
Applied Linguistics and
Multilingualism, B.A.
Applied Physics, B.S.
Computational Physics
Art, B.A.
Art and Design: Games and Playable
Media, B.A.
Biochemistry and Molecular Biology, B.S.
Biology, B.A./B.S.
Business Management Economics, B.A. Accounting
Chemistry, B.A.
Chemistry, B.S.
Biochemistry
Classical Studies, B.A.
Cognitive Science, B.S.
Community Studies, B.A.
Creative Technologies, B.A.
Critical Race and Ethnic Studies, B.A.
Earth Sciences, B.S.
Geology
Geophysics
Ocean Sciences
Planetary Sciences
Earth Sciences/Anthropology, B.A.
Ecology and Evolution, B.S.
Economics, B.A.
Economics/Mathematics, B.A.
Education, Democracy, and Justice, B.A.
Environmental Sciences, B.S.
Environmental Studies, B.A.
Conservation Science and Policy Geographic Information Systems Global Environmental Justice
Environmental Studies/Biology, B.A.
Environmental Studies/Earth Sciences, B.A.
Environmental Studies/Economics, B.A.
Feminist Studies, B.A.
Film and Digital Media, B.A.
Integrated Critical Practice
Global and Community Health, B.A.
Global and Community Health, B.S. Biomedical
Public and Community Health
Global Economics, B.A.

## CAMPUS MAJORS

History, B.A.
Americas and Africa
Asia and Pacific
Europe and the Mediterranean World
History of Art and Visual Culture, B.A.
Curation, Heritage, and Museums
Jewish Studies, B.A.
Language Studies, B.A.
Chinese
French
German
Italian
Japanese
Spanish
Latin American and Latino Studies, B.A.
Latin American and Latino Studies/
Politics, B.A.
Latin American and Latino Studies/
Sociology, B.A.
Legal Studies, B.A.
Linguistics, B.A.
Literature, B.A.
Creative Writing
French
General Literature
German
Greek and Latin Languages
Italian
Spanish/Latin American/Latino Literatures
Marine Biology, B.S.
Mathematics, B.A.
Computational
Pure
Mathematics, B.S.
Mathematics Education, B.A.
Mathematics Theory and
Computation, B.S.
Microbiology, B.S.
Molecular, Cell, and Developmental
Biology, B.S.
Music, B.A.
Contemporary Practices
Global Musics
Western Art Music
Music, B. Mus.
Neuroscience, B.S.
Philosophy, B.A.
Physics, B.S.
Quaantum Information Science
Physics (Astrophysics), B.S.
Plant Sciences, B.S.
Politics, B.A.
Psychology, B.A.
Science Education, B.S.
Sociology, B.A.
Spanish Studies, B.A.
Languages and Linguistics
Literature and Culture

Theater Arts, B.A.
Dance
Design and Technology
Drama
THE JACK BASKIN SCHOOL
OF ENGINEERING
Applied Mathematics, B.S.
Biomolecular Engineering and Bioinformatics, B.S.
Bioinformatics
Biomolecular Engineering
Biotechnology, B.A.
Computer Engineering, B.S.
Computer Systems
Digital Hardware
Networks
Systems Programming
Computer Science, B.A./B.S.
Computer Science: Computer Game
Design, B.S.
Electrical Engineering, B.S.
Communications, Signals, Systems, and Controls
Electronics/Optics
Network and Digital Technology, B.A.
Robotics Engineering, B.S.
Technology and Information Management, B.S.

## UNDECLARED/UNDECIDED

Undeclared - Business and Economics
Undeclared - Education
Undeclared - Environmental Policy, Science, and Sustainability
Undeclared - Human Psychology, Culture, and Society
Undeclared - Languages, Literature, and Communications
Undeclared - Liberal Arts and Area Studies
Undeclared - Life and Health Sciences
Undeclared - Physical Sciences and Math
Undeclared - Visual and Performing Arts and Media
A-G subject requirements ..... 9-19
Academic history, reporting ..... 54, 56-58
ACT .10-13, 20, 55, 56, 58, 66
Admission by exception. ..... 23
Admission requirements, freshman ..... 9-21
Admission requirements, transfer ..... 32-33
Advanced Placement (AP) exam credit .....  64
A Level examination credit. ..... 65
American history and institutions requirement ..... 66
Application fees ..... 56
Application filing periods. ..... 56
Applying to the university. ..... 56-60
Articulation, California community college (transfer admission) ..... 38-39
Berkeley .3, 7, 25, 26, 27, 28, 29, 33, 37, 42, 43, 44, 45, 46,$4748,50,51,55,56,60,61,66,68,69,73$
California resident (freshman admission) ..... 22
California resident, tuition. ..... 70,71-72
College-preparatory electives (G requirement) ..... 13
Comprehensive review factors, freshman ..... 25
Comprehensive review factors, transfer. ..... 42
Costs, estimated ..... 71
Courses taken outside the U.S., entering on the Academic History. ..... 54, 57-58
Davis. $3,7,25,26,27,28,29,33,37,42,43,44,45,46$,$47,48,50,51,55,60,61,66,68,69,75$
D and F grades, Pass, Credit and Incompletes
(freshman admission) ..... 18
Disabilities, students with .....  68
Dual admission ..... 22, 34
Dual enrollment coursework ..... 17
Duolingo English Test ..... 55
Educational Opportunity Program ..... 68
Electronic transcripts .....  60
English (B requirement) ..... 10, 24
English proficiency requirement ..... $23,40,54,55$
Financial aid ..... 59, 68, 69, 70-71
Former UC students (transfer admission) ..... 39
Foster youth, programs for. ..... 68-69
Freshman admission profiles .....  26
Freshman selection ..... 25-30
Freshman/sophomore transfer students. ..... 39
General education/breadth requirements (transfer admission). ..... 35-36
Geometry requirement. .....  11, 14, 18, 20, 21, 24
Grade point average requirement
(freshman admission)................................................................................
Grade point average (transfer admission). ..... 33-34
Grants.. ..... 70,71,72
High school proficiency examination. ..... 23
History/social science (A requirement) ..... 10, 14
Home-schooled students. ..... 23
Honors-level courses. ..... 16, 18, 19, 25, 26, 32, 42, 57
IELTS (International English LanguageTesting System). 55
International admission and academic records ..... 53-54
International Baccalaureate (IB) exam credit ..... 65
International Baccalaureate predicted scores ..... 54
International coursework (freshman). ..... 14-15
Intersegmental General Education Irvine.

$\qquad$
$3,7,25,26,27,28,29,33,37,42,43,44,45,46$,
$47,48,50,51,55,60,61,66,68,69,76$
Junior-level transfer, admission requirements for ..... 32
Language/literature credit for students whose language of instruction is not English (transfer admission) ..... 37
Language of instruction (B requirement) ..... 14
Language other than English (E requirement). ..... 12
Language other than English
(UC campus requirement). ..... 67
Language other than the language of instruction (E requirement) ..... 15
Limited status enrollment ..... 39
Local guarantee (freshman admission). ..... 22
Los Angeles ........................3, 7, 25, 26, 27, 28, 29, 30, 33, 37, 42, 43, 44, 45, 46,$47,48,49,50,51,52,55,60,61-62,66,68,69,78$Major preparation (transfer admission)................. 31, 33, 34, 35, 36, 39, 41, 42,$44,45,46,47,49,50,51,52$
Mathematics (C requirement) ..... 11, 14
Merced $3,7,25,26,27,28,29,30,33,37,42,43,44,45,46$, $47,48,49,50,51,52,55,56,60,62,66,68,69,79$Military credit36
Mixed records (freshman) ..... 14-15
Nonresident tuition. ..... 70, 71, 72
Online courses (freshman admission). ..... 17-18, 24, 57
Pass-along credit. .....  16
Pass grades (freshman admission) ..... 18
Pass grades (transfer admission). ..... 32, 33
Personal insight questions ..... 58
Principal certificiation ..... 16
Provisional admission ..... 59
Repeated courses, high school ..... 18
Repeated courses, transfer.. ..... 32-33
Riverside ...................................3, 7, 25, 26, 27, 28, 29, 30, 33, 37, 38, 42, 43, 44,
$45,46,47,48,49,50,51,52,55,60,62,66,68,69,80$San Diego........................... 3, 7, 25, 26, 27, 28, 29, 30, 33, 35, 37, 42, 43, 44, 45,Santa Barbara.................... 3, 7, 25, 26, 27, 28, 29, 30, 37, 42, 43, 44, 45, 46, 47,$48,49,50,51,52,55,60,62,66,68,69,82$
Santa Cruz $3,7,25,26,27,28,29,30,33,37,42,43,44,45$,$46,47,48,49,50,51,52,55,60,62-63,66,68,69,83$
SAT10-13, 20, 55, 58, 66
10-13, 20, 58
Scholarships 48, 58, 63, 70, 71, 72
Science (D requirement) ..... 11, 14, 24
Screening procedures ..... 61-63
Second bachelor's degree ..... 39
Seventh and eighth-grade courses, meeting the subject requirement (freshman admission) ..... $11,12,16,20,24,57$
Sheltered/SDAIE courses, meeting the subject requirement
(freshman admission) ..... 17
Statewide guarantee (freshman admission) ..... 22

## INDEX

Subject requirement (freshman admission) ..... 9-19
Summer courses during high school
(freshman admission) ..... 17, 57
TOEFL (Test of English as a Foreign Language) ..... 55
Transfer Academic Update ..... 58
Transfer Admission Guarantee ..... 34
Transfer course agreements. ..... $31,36,38,40$
Transfer credit. ..... 36-38, 40, 41, 53
Transfer Pathways ..... 31, 34, 41
Transfer selection ..... 42-52
Transfer student profiles ..... 43
Tuition. ..... 59, 70, 71-72
Undocumented students (application) ..... 58
Undocumented students (financial aid) ..... 70, 71, 72
Undocumented students (programs). ..... 69
Validation. ..... 20-21
Veterans (application) ..... 59
Veterans (financial aid) ..... 70
Veterans (military coursework) ..... 36
Veterans (programs) ..... 68
Visual and performing arts (F requirement) ..... 12, 15, 24
Writing Requirement, Entry-Level ..... 66


[^0]:    A letter grade of C or better in a nontransferable English composition and literature course meets one of the first three years of the requirement.
    A letter grade of C or better in a UC-transferable English composition and literature course meets the fourth year and/ or the entire requirement.

[^1]:    * SAT Subject Tests were last administered in the U.S. in January 2021 and internationally in June 2021. Students intending to use an SAT Subject Test to clear an A-G requirement must first submit the UC application for admission, then update the test score section after submission.
    ** In general, each one-term college/university course with the minimum unit value requirement equates to one year of high school instruction. Exception: In most cases, the first-level course of a language other than English (LOTE) is equivalent to two years of high school instruction.

[^2]:    * "Holistic" means that no single factor carries a specific weight consistently across all applications in the admission review; instead, the review incorporates an individual's circumstances, educational context and what each individual has presented on the application. "Fixed weight" means that various factors are weighted (e.g., could be $50 / 50,75 / 25$, etc.) in the admission review and the weighting is consistent across all applications.

[^3]:    * Please refer to COVID-19 updates on page 33 for winter, spring and summer 2020 grading.

[^4]:    * California-resident undergraduates who first enroll in 2024-25 will be charged $\$ 14,436$ in systemwide tuition and fees and should expect that their tuition will remain the same for up to six years. The fees figure above includes the average cost of additional campus-based fees. All fees are subject to change without notice.
    ** UC undergraduate at all campus who first enroll in 2024-25 will be charged the same $\$ 14,436$ in systemwide tuition and fees for their first year and should expect that their tuition will remain the same for up to six years. Nonresidents who first enroll in 2024-25 will be charged an additional $\$ 34,200$ in supplemental tuition for their first year and should expect their supplemental tuition to remain the same for up to six years.

