



AUGUST 2021

# Quick Reference Guide to UC Admissions

UNIVERSITY  
OF  
CALIFORNIA

## INTRODUCTION

Since its founding in Oakland in 1868, the University of California has been helping students reach their highest potential. Today, with over 285,000 students spread among 10 campuses, UC is still committed to its mission of research, education and public service.

UC has built an international reputation of academic excellence and is committed to expanding the horizons of high-achieving, talented students while embracing racial, geographic and socioeconomic diversity. More than one-third of our undergraduates come from low-income families, and 40 percent are the first in their families to attend college. And we see that they earn their degrees in a timely fashion, with special academic and financial aid programs.

Our dedication to student success begins long before students reach the university. UC is active in preparing California students for college with educational preparation programs — such as the Early Academic Outreach Program, the Mathematics, Engineering, Science Achievement program and the Puente Project — in 1,100 K-12 public schools and nearly every California Community College.

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.

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](https://admission.universityofcalifornia.edu).

# INTRODUCTION

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:

## **BERKELEY**

[guide.berkeley.edu](http://guide.berkeley.edu)

## **DAVIS**

[catalog.ucdavis.edu](http://catalog.ucdavis.edu)

## **IRVINE**

[catalogue.uci.edu](http://catalogue.uci.edu)

## **LOS ANGELES**

[catalog.registrar.ucla.edu](http://catalog.registrar.ucla.edu)

## **MERCED**

[catalog.ucmerced.edu](http://catalog.ucmerced.edu)

## **RIVERSIDE**

[catalog.ucr.edu](http://catalog.ucr.edu)

## **SAN DIEGO**

[ucsd.edu/catalog](http://ucsd.edu/catalog)

## **SANTA BARBARA**

[my.sa.ucsb.edu/catalog/Current](http://my.sa.ucsb.edu/catalog/Current)

## **SANTA CRUZ**

[catalog.ucsc.edu](http://catalog.ucsc.edu)





# TABLE OF CONTENTS

<b>Introduction</b> .....	2	Other types of transfer students .....	36
<b>Resources for counselors</b> .....	7	English proficiency requirement .....	37
<b>Freshman admission</b> .....	9	Transfer Admission FAQ .....	38
Minimum admission requirements .....	9	<b>Transfer selection</b> .....	39
Subject requirement .....	9	Factors considered in comprehensive review .....	39
Principal certification .....	15	Transfer student profiles .....	40
Pass-along credit .....	15	Campus policies and procedures for evaluating transfer applicants .....	41
Repeated courses .....	16	Academic record evaluation .....	44
Pass grades .....	16	Campus selection .....	45
Temporary modifications due to COVID-19 .....	17	Major selection .....	47
Grade point average requirement .....	17	<b>International admission and academic records</b> .....	50
Calculating the UC GPA .....	17	Important message about the use of agents .....	50
Validation .....	18	Academic records .....	50
Validation of mathematics .....	19	Evaluation of secondary school coursework for advanced credit .....	50
Validation of a language other than English .....	19	Translations .....	50
Examination options .....	20	Course descriptions .....	50
California-resident students .....	20	The application .....	51
Home-schooled students .....	20	Scholastic information .....	51
Dual enrollment coursework .....	20	Academic history .....	51
Admission by examination .....	21	English language proficiency .....	51
Admission by exception .....	21	<b>English proficiency requirement</b> .....	52
High school proficiency examination .....	21	Freshman applicants .....	52
English proficiency requirement .....	21	Transfer applicants .....	52
Freshman Admission FAQ .....	22	Exam information .....	52
<b>Freshman selection</b> .....	23	<b>Applying to the University of California</b> .....	53
Factors considered in comprehensive review .....	23	When to apply .....	53
Freshman admission profiles .....	24	Application fees .....	53
Campus policies and procedures for reviewing freshman applicants .....	24	Reporting student data .....	53
<b>Transfer admission</b> .....	28	Personal insight questions .....	55
Planning for transfer .....	28	Information for undocumented students .....	55
Admission requirements for junior-level transfers .....	29	Bona fide California residency for admission purposes .....	55
Temporary modifications due to COVID-19 .....	29	U.S. military veterans .....	56
Pass grades .....	30	Contacting the UC Application Center .....	56
Repeated courses .....	30	Provisional admission .....	56
Transfer grade point average .....	30	Acceptance of electronic transcripts .....	57
Transfer Admission Guarantee .....	31	<b>Campus majors and screening procedures</b> .....	58
Pathways for major preparation .....	31	Berkeley .....	58
General education requirements .....	31	Davis .....	58
Intersegmental General Education Transfer Curriculum .....	31	Irvine .....	58
Transfer credit .....	34		
California community college articulation .....	35		

# TABLE OF CONTENTS

Los Angeles .....	58
Riverside .....	59
San Diego .....	59
Santa Barbara .....	59
Santa Cruz .....	59
<b>Exam credit</b> .....	60
Advanced Placement .....	60
International Baccalaureate .....	61
A Level examinations .....	62
<b>UC graduation requirements</b> .....	63
Entry-Level Writing Requirement (ELWR)/Analytical Writing Placement Exam (AWPE) .....	63
American history and institutions .....	63
American history requirement — international students .....	63
Language other than English .....	64
<b>Special programs and services</b> .....	65
Educational Opportunity Program .....	65
Students with disabilities .....	65
Veterans .....	65
Programs for current and former foster youth .....	65
Programs for AB 540/undocumented students .....	66
<b>Tuition and financial aid</b> .....	67
Financial aid .....	67
Tuition and cost of attendance .....	68
Estimated average costs before financial aid .....	68
<b>Campus Majors</b> .....	70
<b>Index</b> .....	90

<b>Freshman selection</b>	
Campus policies and procedures for evaluating freshman applicants .....	25
<b>Transfer admission</b>	
IGETC subject and unit requirements .....	32
High-unit limits and admission policy by campus .....	35
Counting units — examples .....	36
<b>Transfer selection</b>	
Campus policies and procedures for evaluating transfer applicants .....	41
Academic record evaluation .....	44
Campus selection .....	45
Major selection .....	47
<b>Applying to the University of California</b>	
Application filing periods .....	53
UC campus admissions offices — acceptance of electronic transcripts .....	57
<b>Exam credit</b>	
Credit granted for Advanced Placement exams .....	60
Credit granted for International Baccalaureate exams .....	61
Credit granted for A Level exams .....	62
<b>UC graduation requirements</b>	
American history and institutions requirement — international students .....	63
<b>Tuition and financial aid</b>	
Estimated average costs before financial aid for 2021–22 .....	68

## TABLES

### Freshman admission

Options for meeting UC's minimum A-G subject requirements .....	10
International or mixed records: Meeting A-G subject requirements .....	13
Additional methods of documenting proficiency in a language other than English .....	14
Validation of mathematics .....	19
Validation of language other than English .....	19

# 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, or virtually in times of crisis.

For more information, and to download materials from the event, see [admission.universityofcalifornia.edu/counselors/news-events/conferences](https://admission.universityofcalifornia.edu/counselors/news-events/conferences).

## ENSURING TRANSFER SUCCESS (ETS)

This California Community College counselor institute 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 annually.

For more information, and to download materials from the event, see [admission.universityofcalifornia.edu/counselors/news-events/ets](https://admission.universityofcalifornia.edu/counselors/news-events/ets).

## COUNSELORS AND ADVISERS BULLETIN

Every month, except in July, 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/resources/counselors-advisers-bulletin](https://admission.universityofcalifornia.edu/counselors/resources/counselors-advisers-bulletin).

## UC ADMISSIONS WEBSITE

The UC admissions website ([admission.universityofcalifornia.edu](https://admission.universityofcalifornia.edu)) provides 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](mailto: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](https://admissions.berkeley.edu/counselors)

### DAVIS

[ucdavis.edu/counselors](https://ucdavis.edu/counselors)

### IRVINE

[admissions.uci.edu/counselors](https://admissions.uci.edu/counselors)

### LOS ANGELES

[admission.ucla.edu/Counselor](https://admission.ucla.edu/Counselor)

### MERCED

[admissions.ucmerced.edu/information/counselors-educators](https://admissions.ucmerced.edu/information/counselors-educators)

### RIVERSIDE

[admissions.ucr.edu/counselors](https://admissions.ucr.edu/counselors)

### SAN DIEGO

[admissions.ucsd.edu/counselors](https://admissions.ucsd.edu/counselors)

### SANTA BARBARA

[admissions.ucsb.edu/counselor-resources](https://admissions.ucsb.edu/counselor-resources)

### SANTA CRUZ

[admissions.ucsc.edu/apply/counselors](https://admissions.ucsc.edu/apply/counselors)





# 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 graduating from high school 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 minimum requirements — detailed in the following pages — no later than the date of high school graduation.

## MINIMUM ADMISSION REQUIREMENTS

All applicants will receive a full review of their applications to ensure they meet the following requirements:

- **Subject requirement:** 15 college-preparatory (A-G) courses, with 11 of those done by the beginning of 12th grade, as outlined beginning in the next column
- **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 17.)

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:

- 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 their high school graduating class (the local context), as determined by UC.

For details about the admission guarantee for California-resident students, see page 20.

All students, whether receiving the 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 23.

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 17, for more information.)

Eleven of the 15 required courses must be completed prior to the beginning of 12th grade or the last year of secondary school. No particular course pattern is required, except for students who are considered in the local context (see page 20). Seven of the 15 required courses must be taken in the last two years of secondary school.

All applications are given a complete review, regardless of whether all requirements are met. However, applicants should be reminded 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 2021 term completed between 23 and 29 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 13–14.)

Subject requirement	Approved A-G high school courses	ACT/SAT examination	AP or IB examination <i>AP score of 3, 4 or 5; IB HL score of 5, 6 or 7</i>	U.S. regionally accredited college/university courses (in person or online) <i>3 or more semester (4 or more quarter) units required*</i>
<b>History/social science (A)</b>	<p><b>2 years required:</b> Two years of history/social science, including: One year of world history, cultures and historical geography <b>and</b> One year of U.S. history or one-half year of U.S. history and one-half year of civics or American government.</p>	<p><b>SAT Subject Tests:</b> <b>World History:</b> Score of 540 meets one year of the requirement. <b>U.S. History:</b> Score of 550 meets one year of the requirement.</p>	<p><b>World history/cultures/geography:</b> AP exam in European History, World History, Modern World History or Human Geography or IB HL History or Geography meets one year of the requirement. <b>U.S. history:</b> AP U.S. History or IB HL History of the Americas meets one year of the requirement. <b>Civics/American government:</b> AP Government &amp; Politics: U.S. or Comparative meets a half year of the requirement.</p>	<p><b>World history/cultures/geography:</b> 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. <b>U.S. history:</b> Letter grade of C or better in a UC-transferable course meets one year of the requirement. <b>American government or civics:</b> Letter grade of C or better in a UC-transferable course meets a half year of the requirement.</p>
<b>English (B)</b> (Composition and literature in the language of instruction)	<p><b>4 years required:</b> 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.</p>	<p><b>ACT English Language Arts (ELA):</b> Score of 24 meets the first three years; score of 30 meets the entire four-year requirement. <b>SAT Writing and Language Test:</b> Score of 31 meets the first three years; score of 36 meets entire the four-year requirement. <b>SAT Subject Test in Literature:</b> Score of 560 meets the first three years of the requirement.</p>	<p><b>AP English Language and Composition or AP English Literature and Composition</b> meets all four years of the requirement. <b>IB HL English: Literature</b> (formerly IB Language A1 English) meets all four years of the requirement.</p>	<p>A letter grade of C or better in a <b>nontransferable English composition and literature course</b> meets one of the first three years of the requirement.  A letter grade of C or better in a <b>UC-transferable English composition and literature course</b> meets the fourth year and/or the entire requirement.</p>

\* 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 13–14.)

Subject requirement	Approved A-G high school courses	ACT/SAT examination	AP or IB examination <i>AP score of 3, 4 or 5; IB HL score of 5, 6 or 7</i>	U.S. regionally accredited college/ university courses (in person or online) <i>3 or more semester (4 or more quarter) units required*</i>
<p><b>Mathematics (C)</b> 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 Advanced Math or Calculus or Statistics</p> <p><i>For detailed information about UC's geometry requirement see page 18.</i></p>	<p><b>3 years required:</b> Three years of college-preparatory math, including or integrating the topics covered in elementary and advanced algebra and two- and 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.</p>	<p><b>SAT Subject Tests:</b> <b>Math Level 1:</b> Score of 570 meets the two years of coursework covering topics in elementary and advanced algebra (but cannot substitute a course covering geometry). <b>Math Level 2:</b> Score of 480 meets the two years of required coursework covering topics in elementary and advanced algebra (but cannot substitute a course covering geometry).</p>	<p><b>AP Statistics, AP Calculus AB or AP Calculus BC</b> meets two years of the requirement (but cannot substitute a course covering geometry). <b>IB HL Mathematics</b> (prior to 2021) meets two years of the requirement (but cannot substitute a course covering geometry). <b>IB HL Mathematics Analysis and Approaches</b> (2021 and later) meets two years of the requirement (but cannot substitute a course covering geometry).</p>	<p>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.</p>
<p><b>Science (D)</b> Biology/Life Sciences Biology/Earth &amp; Space Sciences Chemistry Chemistry/Earth &amp; Space Sciences Earth &amp; Space Sciences Integrated Science Integrated Science 1 Integrated Science 2 Integrated Science 3 Interdisciplinary Sciences Physics Physics/Earth &amp; Space Sciences Science disciplines approved only for the 3rd or 4th year of science: Applied Science Computer Science Engineering</p>	<p><b>2 years required:</b> 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).</p>	<p><b>SAT Subject Tests:</b> The following scores each meet one year of the requirement: Score of 540 in <b>Biology</b> (Ecological or Molecular) Score of 530 in <b>Chemistry</b> Score of 530 in <b>Physics</b></p>	<p><b>Any two AP exams from different disciplines: <b>Biology, Chemistry, Environmental Science or Physics</b></b> (C: Electricity &amp; Magnetism; C: Mechanics; Physics 1; or Physics 2) meet the minimum two-year requirement. Any two IB HL exams in <b>Biology, Chemistry or Physics</b> meet the minimum two-year requirement.</p>	<p>Letter grade of C or better in a UC-transferable course in biology, chemistry or physics, or other science courses such as anatomy, physiology or environmental science, with at least 30 hours of laboratory work (not "demonstration") is required of each course to meet one year of this subject area requirement. Courses must fall under one of the approved science disciplines, except applied science, computer science or engineering.</p>

\* 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 high school instruction.

# FRESHMAN ADMISSION

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

(For students with international academic records, see pages 13–14.)

Subject requirement	Approved A-G high school courses	ACT/SAT examination	AP or IB examination <i>AP score of 3, 4 or 5; IB HL score of 5, 6 or 7</i>	U.S. regionally accredited college/university courses (in person or online) <i>3 or more semester (4 or more quarter) units required*</i>
<b>Language other than English (LOTE) (E)</b> (Non-language of instruction)	<b>2 years or through the second level of high school instruction required:</b> 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.	<b>SAT Subject Tests:</b> The following scores meet the entire requirement: Score of 520 in <b>Chinese With Listening</b> Score of 540 in <b>French/French With Listening</b> Score of 510 in <b>German/German With Listening</b> Score of 520 in <b>Italian</b> Score of 510 in <b>Japanese With Listening</b> Score of 500 in <b>Korean With Listening</b> Score of 530 in <b>Latin</b> Score of 470 in <b>Modern Hebrew</b> Score of 520 in <b>Spanish/Spanish With Listening</b>	<b>AP Language &amp; Culture exam</b> in Chinese, French, German, Italian, Japanese, Spanish or Spanish Literature & Cultures, or Latin <b>or</b> Any <b>IB HL Language B</b> exam 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."
<b>Visual and performing arts (F)</b> <i>Non-California secondary/high schools: See <a href="https://ucop.edu/guide/a-g-subject-requirements/f-visual-performing-arts">hs-articulation.ucop.edu/guide/a-g-subject-requirements/f-visual-performing-arts</a> for details about acceptable VPA coursework.</i>	<b>1 yearlong course or 2 semester courses from the same discipline required:</b> One year chosen from the following disciplines: dance, music, theater, visual arts or interdisciplinary arts. A single course taken over two academic years is acceptable. VPA courses may be repeated multiple times for credit.	No examination meets this requirement.	<b>AP Art History, Art and Design (2-D Art and Design, 3-D Art and Design or Drawing)</b> or <b>Music Theory</b> meets the one-year requirement. <b>IB HL Dance, Film, Music, Theatre Arts or Visual Arts</b> 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 five visual/performing arts disciplines. Many California community college courses identified as meeting the Arts (Area 3A) requirement of the Intersegmental General Education Transfer Curriculum meet the VPA requirement.
<b>Additional college-preparatory elective (G)</b>	<b>1 year required:</b> One year (two semesters) beyond those required in A-F areas above <b>or</b> One year (two semesters) approved in the elective category. The two semesters of coursework can be from two different disciplines.	<b>SAT Subject Test:</b> 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 <b>AP Computer Science A, Computer Science Principles, Microeconomics, Macroeconomics</b> or <b>Psychology</b> <b>or</b> Any IB HL Exam listed above, in addition to <b>Computer Science, Economics, Philosophy, Psychology, or Social and Cultural Anthropology</b> 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 <b>or</b> a UC-transferable course that falls within the elective (G) category.

\* 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 A-G subject requirements.

Subject requirement	International courses
<p><b>History/social science (A)</b></p>	<p><b>International courses only:</b> 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.</p> <p><b>Mixed – U.S. &amp; international courses:</b> 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.</p>
<p><b>Language of instruction (B)</b></p> <p>Composition and literature in the language of instruction</p>	<p><b>International courses only:</b> Use courses in the language of instruction to meet the requirement. Four years are required.</p> <p><b>Mixed – U.S. &amp; international courses:</b> 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 college-prep English course is required in the senior year; a senior-year-level course in English composition/literature is not specifically required.</p>
<p><b>Mathematics (C)</b></p> <p>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:</p> <p>Algebra I or Math I</p> <p style="text-align: center;">+</p> <p>Geometry or Math II</p> <p style="text-align: center;">+</p> <p>Algebra II or Math III or Advanced Math or Calculus or Statistics</p>	<p><b>International courses only:</b> 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.</p> <p><b>Mixed – U.S. &amp; international courses:</b> 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.</p> <p><i>For detailed information about UC’s geometry requirement, see page 18.</i></p>
<p><b>Science (D)</b></p> <p>Any combination below will meet the full requirement:</p> <p>IS 1 + IS 2 + IS 3</p> <p>IS 2 + IS 3</p> <p>IS 1 + IS 2 + one year in another approved science discipline, except Applied Science, Computer Science or Engineering</p> <p>IS 1 + one year in biology, chemistry and/or physics + one year from another approved science discipline, except Applied Science, Computer Science or Engineering</p> <p>IS 1 + one year in biology, chemistry or physics + IS 3</p> <p>Introductory science (e.g., Earth science, physical science, geosciences, environmental science) + IS 2 + IS 3</p>	<p><b>International courses only:</b> 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.</p> <p><b>Mixed – U.S. &amp; international courses:</b> 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.</p> <p><i>For a list of approved science disciplines, see page 11.</i></p>

# FRESHMAN ADMISSION

## INTERNATIONAL OR MIXED RECORDS: MEETING A-G SUBJECT REQUIREMENTS

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

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

# 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:

- Non-accredited 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 other 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 non-California 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 non-California 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 **California** high school courses that have not been A-G approved.
- 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 higher-level coursework completed in high school.

## 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. We use a very specific and narrow definition of honors-level work (see A-G Policy Resource Guide: [hs-articulation.ucop.edu/guide/update-your-a-g-list/writing-a-g-courses/](https://hs-articulation.ucop.edu/guide/update-your-a-g-list/writing-a-g-courses/)). Designated AP and IB courses and transferable college courses are considered honors. In addition, California and online high school courses on A-G course lists that meet the honors criteria can also receive honors approval. UC does not approve ninth-grade courses or courses from non-California secondary/high schools as honors.

## College courses

High school students may choose to complete courses with a letter grade of C or better offered by U.S. regionally accredited colleges/universities. Each course must be at least 3 semester/4 quarter units in value. 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](https://assist.org)):

- Under "Search below for transferable courses," select a college 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.

## 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,

# FRESHMAN ADMISSION

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.

## 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 UC-registered online course publisher that is accredited as a supplementary education center/program by the Western Association of Schools and Colleges (WASC)

For the last option, 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 by an individual student to fulfill an A-G subject requirement. (See Principal Certification on page 15.)

UC distinguishes between online schools and online publishers as follows: An **online school** is a U.S. regionally accredited credit-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 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 15.)

## 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 earned will be used in the GPA calculation. 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 below. **Note:** A grade of C- is treated as a C.

- Grade 9 or earlier — identified as subject omissions. As with all ninth-grade 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.



# FRESHMAN ADMISSION

- 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 below for winter 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.

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.

We assign extra grade points for successfully completed UC-approved honors-level (for California high schools) 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. Students may complete more than eight semesters

## 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 winter 2020 through summer 2021. This modification pertains to any student enrolled in grades 9 through 12 during these terms. See below for further explanation. Additional information about UC's COVID-19 response as it relates to undergraduate admission can be found at [admission.universityofcalifornia.edu/response-covid-19.html](https://admission.universityofcalifornia.edu/response-covid-19.html).

### LETTER GRADE REQUIREMENT

- UC will accept Pass or Credit grades in A-G courses completed in winter 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, NP 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

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 grade points (see example below).

In addition to the GPA used for establishing UC qualification, 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 Bs:**  $3 \times 6 = 18$  grade points

**1 C:**  $2 \times 1 = 2$  grade points

**1 D:**  $1 \times 1 = 1$  grade point

**1 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 course work (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 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 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

There are two types of validation:

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

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).

### 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 matrices, pages 19.) 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 higher-level coursework, except as noted below.

**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.

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 higher-

# FRESHMAN ADMISSION

level 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, AP, 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.

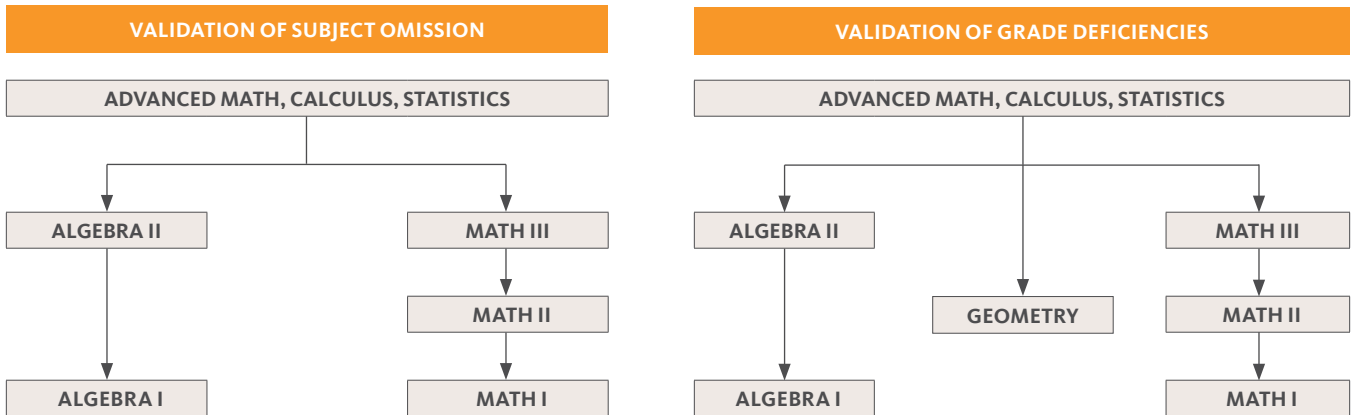
## Validation of deficient grades

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 matrices below for details. *(continued on page 20)*

## MATH VALIDATION, BY DISCIPLINE

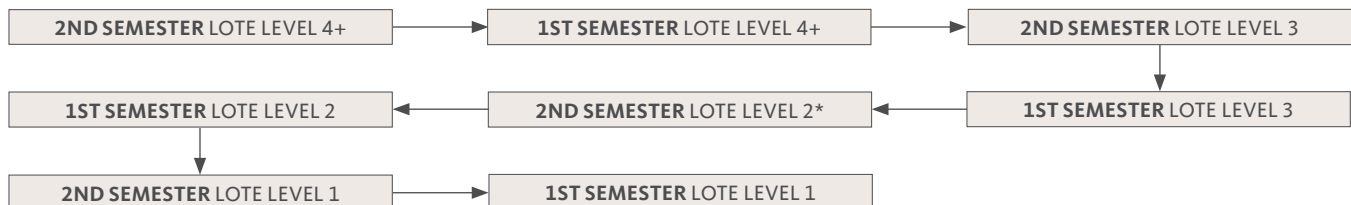
The discipline — rather than the course title — assigned to each math course determines validation. (Note: The second semester of every math course will validate the omission of and/or deficient grades in the first semester of the course, with the exception of computer science courses approved under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



**Note:** The trigonometry portion of an Algebra II/Trigonometry course is treated as an Advanced Math course.

## VALIDATION OF LANGUAGE OTHER THAN ENGLISH (LOTE), BY DISCIPLINE

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.

# FRESHMAN ADMISSION

**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 validation matrix on page 19.

## EXAMINATION OPTIONS

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

### SAT Subject Tests

The College Board has discontinued the SAT Subject Tests. Students may continue to use exam scores from prior years to meet A-G requirements (see Options for Meeting UC's Subject Requirements, beginning on page 10). No campus, program or major requires SAT Subject Tests for admission.

**Submission of test scores:** Students may self-report their test scores on the application for admission. Admitted students should have official scores sent only to the campus where they intend to enroll.

## 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](https://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. The course totals include all A-G courses completed in 9th–11th grades as well as those in progress and planned in 12th grade.

### LOCAL GUARANTEE

Our 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 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 check their ELC status immediately after they submit their application for admission. They then must complete all remaining subject requirements.

## 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](https://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 page 21 for more information about admission by exception.

## 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:

# FRESHMAN ADMISSION

- 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 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 17, 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, refer to our Dual Enrollment Guidance document ([admission.universityofcalifornia.edu/counselors/files/dual-enrollment-guidance-2019.pdf](https://admission.universityofcalifornia.edu/counselors/files/dual-enrollment-guidance-2019.pdf)).

## ADMISSION BY EXAMINATION

UC will not consider SAT or ACT test scores as a factor in admissions decisions. In light of this change, and the College Board's discontinuation of SAT Subject Tests, admission by examination has been suspended.

## 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 do not need to request consideration for admission by exception.

## 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.

## 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 52.

## FRESHMAN ADMISSION FAQ

**Q: If a student earned a D in the first semester of high school biology but passed the second semester of biology 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.

**Q: Can a student meet Area G/Electives with two different semester-long courses, or must the student complete a yearlong course?**

**A:** Area G can be met with two semester-long courses from entirely different disciplines. Alternatively, a student can meet the requirement with a yearlong course. Note that extra years in the A-F subject areas can also meet Area G.

**Q: Our school just received approval for our Yearbook course to meet an elective requirement. I have some students who took Yearbook last year; can they use it to meet Area G?**

**A:** In order to meet A-G requirements, courses must have been approved on your A-G course list for the year in which they were taken. If the student took the course during a year when the course was not approved to meet Area G, then the course will not meet the requirement. A student may be able to use it to meet Area G if the course is added retroactively. Courses can be added retroactively up to three previous academic years. See the A-G Policy Resource Guide ([hs-articulation.ucop.edu/guide/update-your-a-g-list/course-revisions](https://articulation.ucop.edu/guide/update-your-a-g-list/course-revisions)).

**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 A-G requirements?**

**A:** If the organization is an online publisher, UC will only allow the course to meet A-G requirements if the home high school places the course on its own transcript with credits and a letter grade. This is a process known as principal certification, and UC faculty expect that the high school has carefully reviewed the course content and determined that it is comparable to college-prep coursework approved on the school's own course list.

**Q: Will UC accept a high school-level English course completed in eighth grade to meet an A-G requirement?**

**A:** No, only high school-level math and language other than English courses taken in seventh and eighth grade are acceptable to meet A-G requirements.

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

**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.

**Q: My student wants to take American Sign Language 1 at our local California community college. How do I determine if the course will meet two years of Area E/Language other than English?**

**A:** Use the UC Transferable Courses list in ASSIST ([www.assist.org](http://www.assist.org)) for the appropriate community college and year. If the ASL 1 course in ASSIST has a footnote attached that says, "Corresponds to two years of high school study," then the course will meet the minimum Area E requirement as long as the student earns a letter grade of C or better.

**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.

# 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.

## 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 UC-designated 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/freshman](https://admissions.berkeley.edu/freshman)

### Davis

[ucdavis.edu/admissions/undergraduate/freshman/selection-process](https://ucdavis.edu/admissions/undergraduate/freshman/selection-process)

### Irvine

[admissions.uci.edu/first-year](https://admissions.uci.edu/first-year)

### Los Angeles

[admission.ucla.edu/Prospect/Adm\\_fr/FrSel.htm](https://admission.ucla.edu/Prospect/Adm_fr/FrSel.htm)

### Merced

[admissions.ucmerced.edu/first-year/selection-process](https://admissions.ucmerced.edu/first-year/selection-process)

### Riverside

[admissions.ucr.edu/freshman#comprehensive\\_review](https://admissions.ucr.edu/freshman#comprehensive_review)

### San Diego

[admissions.ucsd.edu/first-year/application-review.html](https://admissions.ucsd.edu/first-year/application-review.html)

### Santa Barbara

[admissions.ucsb.edu/freshman-eligibility-selection](https://admissions.ucsb.edu/freshman-eligibility-selection)

### Santa Cruz

[admissions.ucsc.edu/apply/freshman.html](https://admissions.ucsc.edu/apply/freshman.html)

# 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.html](http://admission.universityofcalifornia.edu/campuses-majors/berkeley/freshman-admit-data.html)

### Davis

[admission.universityofcalifornia.edu/campuses-majors/davis/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/davis/freshman-admit-data.html)

### Irvine

[admission.universityofcalifornia.edu/campuses-majors/irvine/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/irvine/freshman-admit-data.html)

### Los Angeles

[admission.universityofcalifornia.edu/campuses-majors/ucla/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/ucla/freshman-admit-data.html)

### Merced

[admission.universityofcalifornia.edu/campuses-majors/merced/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/merced/freshman-admit-data.html)

### Riverside

[admission.universityofcalifornia.edu/campuses-majors/riverside/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/riverside/freshman-admit-data.html)

### San Diego

[admission.universityofcalifornia.edu/campuses-majors/san-diego/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/san-diego/freshman-admit-data.html)

### Santa Barbara

[admission.universityofcalifornia.edu/campuses-majors/santa-barbara/freshman-admit-data.html](http://admission.universityofcalifornia.edu/campuses-majors/santa-barbara/freshman-admit-data.html)

### Santa Cruz

[admission.universityofcalifornia.edu/campuses-majors/santa-cruz/freshman-admit-data.html](http://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 23.
- 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.



# FRESHMAN SELECTION

CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS	
Does applying Undeclared have any bearing on an applicant's chances of admission?	
<b>Berkeley</b>	Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major.
<b>Davis</b>	Applying Undeclared or Undeclared/Exploratory does not affect admission but offers an opportunity for students to explore before declaring a major.
<b>Irvine</b>	Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major.
<b>Los Angeles</b>	Applying Undeclared in the <b>College of Letters and Science</b> does not affect admission but offers an opportunity for students to explore before declaring a major. However, selecting <b>Undeclared-Engineering</b> does impact admission due to space limitations.
<b>Merced</b>	Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major.
<b>Riverside</b>	Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major. <b>Note:</b> Undeclared is not an option for the <b>Bourns College of Engineering</b> .
<b>San Diego</b>	Applying Undeclared does not affect admission but offers an opportunity for students to explore before declaring a major. However, applicants interested in highly selective/capped majors are advised to apply directly to the major. For a list of selective/capped majors see: <a href="http://ucal.us/dnWwFq">ucal.us/dnWwFq</a> .
<b>Santa Barbara</b>	Undeclared is an option only in the <b>College of Letters and Science</b> . It does not affect admission but offers an opportunity for students to explore before declaring a major.
<b>Santa Cruz</b>	Applying Undeclared/Undecided does not affect admission but offers an opportunity for students to explore before declaring a major. However, the <b>Computer Science</b> majors (B.A. and B.S.) are selective. Students interested in Computer Science must apply to the major.
For which programs is the intended major a factor in admission?	
<b>Berkeley</b>	Major choice is a factor in admission to the colleges of <b>Engineering</b> and <b>Chemistry</b> . Applicants are highly encouraged to indicate their primary major interest for any college to which they intend to apply.
<b>Davis</b>	None
<b>Irvine</b>	All first-year applicants receive the same review regardless of the intended major. Based on selection criteria, applicants are admitted to either a primary or alternate major.
<b>Los Angeles</b>	Major choice is a factor in admission to the Schools of Arts and Architecture, Engineering, Music, Nursing, and Theater, Film and Television. Applicants must list a major within the respective school as their primary major.
<b>Merced</b>	None
<b>Riverside</b>	Students are admitted based on the major selected on the application. If a student does not qualify for the selected preferred major, the student will automatically be considered for the alternate major.
<b>San Diego</b>	First-year applicants receive the same application review regardless of major. The selection process will place students into their first-choice major, alternate major or as undeclared (for applicants who are not admitted to a capped major but meet selection).
<b>Santa Barbara</b>	In the <b>College of Creative Studies</b> and the <b>College of Engineering</b> , students are admitted to a specific major.  In the <b>College of Letters and Science</b> , 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 <b>Dance BA</b> and <b>Music BM</b> programs require an audition, and direct admission is granted to students who pass the audition. Students interested in the <b>Dance BFA</b> program can audition in their sophomore year. Students interested in the <b>Theater BFA</b> program can be admitted directly to Theater BA and can audition for the Theater BFA program at the end of their freshman year.
<b>Santa Cruz</b>	<b>Computer Science</b> (B.A. and B.S.)

# FRESHMAN SELECTION

Does the campus consider students for an alternate major?	
<b>Berkeley</b>	No
<b>Davis</b>	Yes. Applicants are encouraged to list an alternate major, but not in the same area as the primary major (e.g., Computer Science Engineering with alternate Computer Science in the College of L&S). Occasionally, we admit to the alternate major.
<b>Irvine</b>	Yes. Applicants may be considered for admission to their alternate major if they are not selected for their first-choice major.
<b>Los Angeles</b>	UCLA only guarantees review of an applicant's first-choice major.
<b>Merced</b>	Yes. Applicants are considered for their alternate major if they are not selected for their first-choice major.
<b>Riverside</b>	Yes. Applicants are considered for their alternate major if they are not selected for their first-choice major.
<b>San Diego</b>	Yes. Applicants to a capped major are encouraged to select an alternate, uncapped major. We will consider the applicant's alternate major if we are unable to admit to the first choice.
<b>Santa Barbara</b>	Yes. We recommend that students applying for <b>Engineering</b> and <b>Creative Studies</b> choose an alternate major in a different college from their first-choice major.
<b>Santa Cruz</b>	Yes. In particular, students proposing <b>Computer Science</b> (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?	
<b>Berkeley</b>	None
<b>Davis</b>	Students who wish to major in <b>Landscape Architecture</b> 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: <a href="http://humanecology.ucdavis.edu/landscape-architecture-major">humanecology.ucdavis.edu/landscape-architecture-major</a> .
<b>Irvine</b>	<b>Dance and Music</b>
<b>Los Angeles</b>	All majors in the following professional schools require submission of additional materials, including but not limited to a supplemental application, portfolio or audition: <ul style="list-style-type: none"> <li>• <b>School of Arts and Architecture</b></li> <li>• <b>School of Music</b></li> <li>• <b>School of Nursing</b></li> <li>• <b>School of Theater, Film and Television</b></li> </ul> See our professional schools' websites for details and deadlines.
<b>Merced</b>	None
<b>Riverside</b>	None
<b>San Diego</b>	Students applying to <b>Music, Theatre &amp; Dance</b> or <b>Visual Arts</b> may submit an optional portfolio/audition video.
<b>Santa Barbara</b>	Auditions are required for <b>Dance BA</b> and <b>Music BM</b> . Students interested in <b>Dance BFA</b> can audition in their sophomore year. Students interested in <b>Theater BFA</b> can audition at the end of their freshman year.  College of Creative Studies requires submission of Work in Evidence of Talent for the <b>Art, Music Composition, and Writing and Literature</b> majors.
<b>Santa Cruz</b>	None

# FRESHMAN SELECTION

Which colleges/schools or majors are most selective at the freshman level?	
<b>Berkeley</b>	Majors in the colleges of <b>Engineering</b> and <b>Chemistry</b> are the most selective.
<b>Davis</b>	Majors in the <b>College of Engineering</b> and <b>Computer Science</b> in the College of Letters and Science are the most selective.
<b>Irvine</b>	The following majors are the most selective: <b>Business Administration, Dance, Music, Nursing Science</b> and all majors in <b>The Henry Samueli School of Engineering</b> and <b>The Donald Bren School of Information and Computer Science</b> .
<b>Los Angeles</b>	Majors in our professional schools are most selective. For detailed information about the freshman admission process, refer to <a href="http://www.admission.ucla.edu/prospect/Adm_fr.htm">www.admission.ucla.edu/prospect/Adm_fr.htm</a> .
<b>Merced</b>	Majors in the <b>School of Natural Sciences</b> and the <b>School of Engineering</b> are the most selective. Students are encouraged to complete pre-calculus or higher before applying.
<b>Riverside</b>	Majors in the <b>Bourns College of Engineering</b> and the <b>College of Natural and Agricultural Sciences</b> .
<b>San Diego</b>	All <b>Engineering</b> majors and <b>Biological Sciences, Data Science, Physics</b> and <b>Public Health</b>
<b>Santa Barbara</b>	The <b>College of Engineering</b> is generally the most competitive; however the <b>College of Creative Studies</b> requires faculty review and can be highly selective.
<b>Santa Cruz</b>	The <b>Computer Science</b> majors (B.A. and B.S.) may be more selective than other majors.
What method of comprehensive review does your campus utilize? *	
<b>Berkeley</b>	Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
<b>Davis</b>	Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
<b>Irvine</b>	Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
<b>Los Angeles</b>	Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
<b>Merced</b>	Fixed weight incorporating the faculty-approved comprehensive review factors considering both academic factors weighted at 70% and non-academic factors weighted at 30%.
<b>Riverside</b>	Fixed weight incorporating the faculty-approved comprehensive review criteria that are used to calculate an Academic Index Score.
<b>San Diego</b>	Holistic review incorporating the faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
<b>Santa Barbara</b>	Holistic review incorporating the faculty-approved comprehensive review factors. Every achievement, academic or non-academic, is considered within the context of the opportunities available to the applicant.
<b>Santa Cruz</b>	Holistic review. Every achievement, academic or non-academic, is considered within the context of opportunities available to 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 good 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.

Prospective transfer students should research the specific requirements of their intended major and campus and the UC-transferable 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.

Students should also carefully consider their choice of a general education (GE) pattern. A combination of major preparation and GE courses will help students meet the minimum admission requirements and prepare for upper-division study. For more information on general education patterns, see page 31.

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.

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](https://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 workshops and links to transfer admission webinars designed specifically for counselors. (See [admission.universityofcalifornia.edu/counselors/transfer/](https://admission.universityofcalifornia.edu/counselors/transfer/).)

The **UC Statement of Transfer Credit Practices** discusses how we determine whether a course from outside the California Community College system is transferable. (See [admission.universityofcalifornia.edu/counselors/files/Transfer\\_Credit\\_Practice.pdf](https://admission.universityofcalifornia.edu/counselors/files/Transfer_Credit_Practice.pdf).)

The **UC Transfer Pathways** outline a single set of freshman/sophomore 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/transfer-pathways/](https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/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](https://pathwaysguide.universityofcalifornia.edu).)

The **UC Transfer Admission Planner** 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-admission-planner.html](https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/transfer-planning-tools/uc-transfer-admission-planner.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](https://assist.org).)

Campus **general catalogs** contain useful information about majors, freshman/sophomore coursework requirements and

# TRANSFER ADMISSION

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 Toolkit page, in particular, includes links to helpful campus information. (See [ccctransfer.org](http://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 37.

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 39 for details.

### MINIMUM REQUIREMENTS

To be considered for admission as a junior transfer, a student must meet the following criteria:

- 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 at right 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 above seven courses may be completed with a Pass/Credit/Satisfactory grade if such designations are equivalent to a letter grade of C (2.0) or better. Additionally, AP exams with scores

of 3, 4 or 5 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.

## 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](http://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 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 for students applying for fall 2022.
- At UC Davis, 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.
- UC Irvine, UCLA and UC Riverside agreed to accept P or CR grades (equivalent to at least a C [2.0] grade) for courses completed in winter, spring and summer 2020.
- Please refer to each campus's website for any additional campus-specific modifications taken in response to COVID-19.

# TRANSFER ADMISSION

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 31.)

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 41.

## Pass grades

Pass (P) or Credit (CR) grades are acceptable in transferable courses as long as they are equivalent to a grade of C 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 29, 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.
- 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-level course.
- An honors-level course may be used as a repeat of a non-honors course.
- Repeat of C (2.0) grades is not allowed, regardless of the repeat policy at the sending institution.
- 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 D- or higher has already been earned in a higher-level 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 UC-transferable units attempted at all U.S. regionally accredited colleges (or international universities recognized by the Ministry of Education) attended, including college courses completed through a dual enrollment program while 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
- 3 points for each B
- 2 points for each C
- 1 point for each D
- 0 points for each F

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.
- 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

## TRANSFER ADMISSION GUARANTEE

Six UC campuses offer guaranteed admission in particular majors to California community college students who meet specific requirements. By participating in a Transfer Admission Guarantee (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/counselors/transfer/admission-guarantee](https://admission.universityofcalifornia.edu/counselors/transfer/admission-guarantee).

## TRANSFER PATHWAYS AND PATHWAYS+

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

These pathways will be 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:

<b>Anthropology</b>	<b>English</b>
<b>Biochemistry</b>	<b>History</b>
<b>Biology</b>	<b>Mathematics</b>
<b>Business Administration</b>	<b>Mechanical Engineering</b>
<b>Cell Biology</b>	<b>Molecular Biology</b>
<b>Chemistry</b>	<b>Philosophy</b>
<b>Communication</b>	<b>Physics</b>
<b>Computer Science</b>	<b>Political Science</b>
<b>Economics</b>	<b>Psychology</b>
<b>Electrical Engineering</b>	<b>Sociology</b>

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/transfer-pathways](https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/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/pathways-plus.html](https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/pathways-plus.html).

A student who submits a TAG and completes the pathway pre-major courses and general education courses with a satisfactory GPA will be guaranteed admission to the TAG campus and 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 Pathways Guide provides a listing of community college courses that meet the course expectations for each of the pathways. (See [pathwaysguide.universityofcalifornia.edu](https://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](https://assist.org) or in the campus catalogs.

## 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](https://assist.org)). With careful planning, a student can meet many or all of the freshman/sophomore 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 are screened for in the admission selection process. 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 freshman/sophomore 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](https://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.

# TRANSFER ADMISSION

## 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/transfer-requirements/glossary.html#igetcstem](https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/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 41.

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.

## 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 freshman/sophomore

general education requirements of the UC school or college at the campus they plan to attend.

## The UC agreement

UC has an agreement with each California community college that specifies which of its courses may be applied to each category of IGETC. Courses taken at more than one California community college may be used to fulfill IGETC.

## More information about IGETC

For more information about IGETC, see *Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum*, Version 2.2 ([icas-ca.org/standards-policies-and-procedures-manual](https://icas-ca.org/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 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 11–13 of *Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum*, Version 2.2 ([icas-ca.org/standards-policies-and-procedures-manual](https://icas-ca.org/standards-policies-and-procedures-manual)).

IGETC SUBJECT AND UNIT REQUIREMENTS (FOR CALIFORNIA COMMUNITY COLLEGE STUDENTS ONLY)		
Subject area	Required courses	Units required
<b>English communication</b> One course in English composition and one course in critical thinking/English composition	2 courses	6 semester units or 8 quarter units
<b>Mathematical concepts and quantitative reasoning</b>	1 course	3 semester units or 4 quarter units
<b>Arts and humanities</b> Three courses with at least one from the arts and one from the humanities	3 courses	9 semester units or 12 quarter units
<b>Social and behavioral sciences</b> Three courses from at least two disciplines, or an interdisciplinary sequence	3 courses	9 semester units or 12 quarter units
<b>Physical and biological sciences</b> One physical science course and one biological science course, at least one of which includes a laboratory	2 courses	7 semester units or 9 quarter units
<b>Language other than English (LOTE)</b> Proficiency equivalent to two years of high school instruction in the same language	Proficiency	Proficiency
<b>Total</b>	<b>11 courses</b>	<b>34 semester units or 45 quarter units</b>



# TRANSFER ADMISSION

## Proficiency in a language other than English

Students may demonstrate proficiency for the purpose of fulfilling the language other than English (LOTE) requirement in any of the following ways:

- Complete two years of high school coursework, or through the second level of high school study, in one language other than English with a grade of C or better.
- Complete a UC-transferable language course or courses at a college or university with a grade of C or better (or the equivalent) in each course. Any course (excluding conversation courses) considered by the college or university to be equivalent to two years of high school language may be used. Many college catalogs list the prerequisite for the second course in a language as: “Language 1 at this college, or two years of high school language.”
- Earn a satisfactory score on one of the following SAT Subject Tests:
  - Chinese with Listening: 520
  - French/French with Listening: 540
  - German/German with Listening: 510
  - Hebrew (Modern): 470
  - Italian: 520
  - Japanese with Listening: 510
  - Korean/Korean with Listening: 500
  - Latin: 530
  - Spanish/Spanish with Listening: 520
- Earn a score of 3, 4 or 5 on an AP examination in a language other than English.
- Earn a score of 5, 6 or 7 on an IB Higher Level exam in a language other than English.
- Satisfactorily complete an achievement test administered by a community college, university or other college in a language other than English. The test must assess the student’s proficiency at a level equivalent to at least the second level or two years of high school language instruction and must be reported on the letterhead of the institution granting proficiency.
- If an achievement test is not available to assert proficiency, have competency verified by a faculty member associated with a U.S. regionally accredited college or university. Such verification requires that the college provide a document on letterhead asserting that the student’s proficiency in the language is equivalent to two years of high school study.
- Complete, with grades of C or better, formal schooling through the sixth-grade level or higher in an institution where the language of instruction is not English. The student must present appropriate documentation to verify the language of instruction.
- Earn a grade of A, B or C (or equivalent) on a language other than English GCSE/IGCSE/O-level exam.

- Earn a grade of A\*, A, B or C on a language other than English GCE A Level exam.
- Complete a Defense Language Institute language other than English course, which is indicated as passed with a C or higher on the official transcript.

## IGETC course agreements

A single community college course can meet only one IGETC subject area, with the exception of an advanced LOTE course that meets both a humanities requirement (Area 3B) and the LOTE proficiency requirement (Area 6A). A single course may be counted toward IGETC and a major requirement.

Coursework completed outside the California community colleges may be acceptable to clear some IGETC requirements as long as the institution holds U.S. regional accreditation and the community college faculty recognizes the course in question as equivalent to one or more of its IGETC-approved courses. Few courses, however, will meet IGETC Area 1B, Critical Thinking and Composition. International coursework cannot be used to meet any portion of IGETC, with the exception of the LOTE proficiency requirement, unless the institution holds U.S. regional accreditation.

## 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 freshman/sophomore 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

# TRANSFER ADMISSION

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](https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/glossary.html#igetcstem) for more information.

## IGETC considerations

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 freshman/sophomore 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 41, for campus and program-specific recommendations.

## TRANSFER CREDIT (CCC ONLY)

We have developed and maintain UC Transfer Course Agreements (UC TCAs) with all California community colleges (CCC). These agreements 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 37.

All 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.

We will accept appropriate credit earned by examination, provided 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 examination are treated in the same manner as grades assigned for other transferable courses completed.

## 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.

## 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.

## LIMITS ON TRANSFER CREDIT

Students will be granted up to 70 semester (105 quarter) units for freshman/sophomore 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 subject requirements.

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 on page 35.

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

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 but 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

# TRANSFER ADMISSION

## 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 junior or senior standing	Admits high-unit juniors and/or seniors?	
Berkeley	90 semester/135 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 ( <i>Students must submit an appeal to be considered for admission at the senior level.</i> )
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: No

## MILITARY COURSEWORK

Active-duty personnel or veterans of the U.S. military who have completed courses provided by the military (not courses completed at a collegiate institution) should inform UC on the admission application, although military credit cannot be counted toward the minimum 60 semester/90 quarter transferable units required for junior standing. Students should be prepared to submit their official Joint Services Transcript (JST) after enrollment at UC.

UC may award transfer credit for some military courses if the content is equivalent to a course taught at the university.

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

# TRANSFER ADMISSION

COUNTING UNITS — EXAMPLES		
<p><b>CCC enrollment plus enrollment at a university with only lower-division units</b></p> <p>60 lower-division sem units at CCC + 15 sem units at university</p> <hr/> <p><b>75 total sem units</b></p> <p>- 5 excess sem units</p> <hr/> <p><b>70 sem units awarded by UC</b></p> <p>Lower-division units limited to 70 <b>Total = 70 sem units</b></p>	<p><b>CCC enrollment plus enrollment at a university with lower and upper-division units</b></p> <p>60 lower-division sem units at CCC + 20 sem units at university (3 lower-division units + 17 upper-division units)</p> <hr/> <p><b>80 total sem units</b></p> <p>Lower-division unit total is 63 — does not exceed 70 lower-division-unit limit.</p> <p><b>80 sem units awarded by UC*</b></p>	<p><b>CCC enrollment plus UC or UC Extension enrollment (applying to a different UC)</b></p> <p>76.5 lower-division sem units at CCC - 6.5 excess lower-division units</p> <hr/> <p><b>70 total sem units</b></p> <p>+ 16 sem units at UC or UC Extension</p> <hr/> <p><b>86 sem units awarded by UC</b></p> <p>CCC lower-division units limited to 70 All UC units added to the total</p> <p><b>Total = 86 sem units*</b></p>
<p><b>CCC enrollment plus UC/CCC cross-enrollment</b></p> <p>102 qtr units at CCC + 15 qtr units cross-enrollment</p> <hr/> <p><b>117 total qtr units</b></p> <p>CCC units do not exceed 105 qtr (70 sem)</p> <p>Cross-enrollment is UC credit</p> <p><b>117 qtr units awarded by UC</b></p>	<p><b>International university enrollment plus enrollment at CCC and CSU</b></p> <p>45** qtr lower-division units at intl univ + 29 sem units at CCC + 26 sem upper-division units at CSU</p> <hr/> <p><b>85** total sem units</b></p> <p>Lower-division units = 59 sem (does not exceed limit)</p> <p>All upper-division units added to lower-division total</p> <p><b>85 sem units awarded by UC*</b></p>	<p><b>Exam credit + enrollment at CCC</b></p> <p>16 sem units AP credit + 75 sem units at CCC</p> <hr/> <p><b>91 total sem units</b></p> <p>- 5 sem units excess CCC</p> <hr/> <p><b>86 sem units awarded by UC***</b></p>

\*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

## 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/](http://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's program is limited to fall enrollment. Campus policies on second baccalaureate applicants vary and are posted to this website prior to each application period: [admission.universityofcalifornia.edu/campuses-majors/majors/](http://admission.universityofcalifornia.edu/campuses-majors/majors/).

# TRANSFER ADMISSION

## 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 this website prior to the application period: [admission.universityofcalifornia.edu/campuses-majors/majors/](https://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," re-enrollment" 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 at UC 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, 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 UC Statement of Transfer Credit Practices ([admission.universityofcalifornia.edu/counselors/files/Transfer\\_Credit\\_Practice.pdf](https://admission.universityofcalifornia.edu/counselors/files/Transfer_Credit_Practice.pdf)).

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](https://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 52.

## TRANSFER ADMISSION FAQ

**Q: A student completed two years of coursework at an international university and earned very low grades. They are now at a community college pursuing an entirely different major, and they are doing very well. Do they need to report the coursework from the international university?**

**A:** Students cannot disregard any part of their previous academic record, even if they think the courses will not transfer and even if they think the coursework may affect their chances for admission. UC awards credit for coursework completed at international institutions recognized by the country's Ministry of Education if the courses are comparable to coursework offered at UC. Omitting any part of a student's academic record is a serious academic integrity issue and can result in cancellation of an application or admission.

**Q: Will WF (withdraw failing) or WU (unauthorized withdraw) grades affect a student's GPA?**

**A:** It depends. If the institution where those grades were earned includes those grades in its own GPA calculation, then UC will also include them (counted as F grades) in our calculation if the courses are UC-transferable. If the original institution does not calculate those grades in its own GPA, then UC will also exclude them (counted as W grades).

**Q: The California community colleges have allowed students to repeat B, C and P grades earned during COVID terms. Will UC accept the repeated grades?:**

**A:** UC will only accept repeats of grades of C- and lower. Any repeats of B, C or P grades will be excluded from the unit and GPA calculations.

**Q: A student completed high school in Mexico, and the language of instruction was Spanish. The student then enrolled at the community college and took Spanish 4. Since UC doesn't allow credit for lower-division Spanish language courses because it was the high school language of instruction, does this mean that the community college can't use Spanish 4 to meet an IGETC Area 3B (Humanities) requirement?**

**A:** UC's policy pertains to how UC awards actual credit/units toward the degree. Our policies do not prevent another institution from awarding credit for their own purposes. If your community college awarded credit for Spanish 4, you can use that course to meet an IGETC Area 3B requirement, and UC will honor the IGETC. The student, however, cannot use the units from Spanish 4 to meet junior standing, nor will the grade earned in Spanish 4 be included in the GPA calculation for admission.

**Q: Are students who complete a Transfer Pathway guaranteed admission to UC?**

**A:** The only transfer guarantee to UC is offered through the Transfer Admission Guarantee (TAG) program, which is available at six UC campuses. Completing a Transfer Pathway alone is not sufficient to earn a guarantee. But a student who meets the TAG criteria for a campus and completes a Transfer Pathway will qualify for a guarantee as part of the Pathways+ program.

# TRANSFER SELECTION

Each campus, in consultation with the UC Office of the President, develops targets for the number of new advanced-standing 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 and the capacity each student demonstrates to contribute to the intellectual life of the campus.

## 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 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/transferstudents](https://admissions.berkeley.edu/transferstudents)

### Davis

[ucdavis.edu/admissions/undergraduate/transfer/selection-process](https://ucdavis.edu/admissions/undergraduate/transfer/selection-process)

### Irvine

[admissions.uci.edu/transfer](https://admissions.uci.edu/transfer)

### Los Angeles

[admission.ucla.edu/transfer](https://admission.ucla.edu/transfer)

### Merced

[admissions.ucmerced.edu/transfer/major-preparation-schools](https://admissions.ucmerced.edu/transfer/major-preparation-schools)

### Riverside

[admissions.ucr.edu/transfer](https://admissions.ucr.edu/transfer)

### San Diego

[admissions.ucsd.edu/transfer/index.html](https://admissions.ucsd.edu/transfer/index.html)

### Santa Barbara

[admissions.ucsb.edu/selective-majors](https://admissions.ucsb.edu/selective-majors)

### Santa Cruz

[admissions.ucsc.edu/apply/transfer-students](https://admissions.ucsc.edu/apply/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. Some 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](https://admission.universityofcalifornia.edu/campuses-majors/berkeley/transfer-admit-data.html)

### **Davis**

[admission.universityofcalifornia.edu/campuses-majors/davis/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/davis/transfer-admit-data.html)

### **Irvine**

[admission.universityofcalifornia.edu/campuses-majors/irvine/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/irvine/transfer-admit-data.html)

### **Los Angeles**

[admission.universityofcalifornia.edu/campuses-majors/ucla/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/ucla/transfer-admit-data.html)

### **Merced**

[admission.universityofcalifornia.edu/campuses-majors/merced/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/merced/transfer-admit-data.html)

### **Riverside**

[admission.universityofcalifornia.edu/campuses-majors/riverside/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/riverside/transfer-admit-data.html)

### **San Diego**

[admission.universityofcalifornia.edu/campuses-majors/san-diego/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/san-diego/transfer-admit-data.html)

### **Santa Barbara**

[admission.universityofcalifornia.edu/campuses-majors/santa-barbara/transfer-admit-data.html](https://admission.universityofcalifornia.edu/campuses-majors/santa-barbara/transfer-admit-data.html)

### **Santa Cruz**

[admission.universityofcalifornia.edu/campuses-majors/santa-cruz/transfer-admit-data.html](https://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?

<b>Berkeley</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring (or last regular) term preceding enrollment.
<b>Davis</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment.
<b>Irvine</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment.
<b>Los Angeles</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment.
<b>Merced</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment for fall transfer. For spring transfer, it is recommended that the math and English courses be completed no later than the summer term preceding enrollment.
<b>Riverside</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment.
<b>San Diego</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment. However, units completed in the summer before fall enrollment may be used to complete IGETC and campus GE requirements.
<b>Santa Barbara</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment. Priority consideration will be given to students who complete these requirements by the end of fall prior to enrollment. However, units completed the summer before fall enrollment may be used to complete IGETC, campus GE requirements and non-required major preparation.
<b>Santa Cruz</b>	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term (or last regular term) preceding enrollment. However, units completed the summer before fall enrollment may be used to complete IGETC, additional major preparation and campus GE requirements.

### Are there other timing requirements or restrictions for major preparation courses?

<b>Berkeley</b>	<p><b>Business:</b> Students must meet all prerequisites with letter grades and at least 60 semester units by the end of spring term prior to starting at Haas. IGETC will not meet Haas School of Business requirements.</p> <p><b>Engineering:</b> All required core courses must be completed by the end of spring term prior to fall enrollment. For the reading and composition requirement, Engineering requires English 1A and 1B (instead of following IGETC).</p>
<b>Davis</b>	Highest priority for admission goes to applicants who complete selective major requirements by the end of spring term prior to fall enrollment. See UC Davis's selective major requirements for transfer admission at <a href="http://ucdavis.edu/selective-requirements">ucdavis.edu/selective-requirements</a> .
<b>Irvine</b>	All majors require students to complete major coursework by the end of spring term prior to fall enrollment. See UCI's Transfer Requirements by School at <a href="http://admissions.uci.edu/transfer">admissions.uci.edu/transfer</a> .
<b>Los Angeles</b>	For 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: <a href="http://admission.ucla.edu/tag">admission.ucla.edu/tag</a> .
<b>Merced</b>	Selective majors require students to complete major preparation coursework by the end of spring term prior to fall transfer and by the end of the fall term prior to spring transfer. See UC Merced's Transfer Preparation by School at <a href="http://admissions.ucmerced.edu/transfer/major-preparation-schools">admissions.ucmerced.edu/transfer/major-preparation-schools</a> for more information.
<b>Riverside</b>	Selective majors require students to complete major preparation coursework by the end of spring term prior to transfer. For details, see <a href="http://admissions.ucr.edu/transfer#for_all_majors">admissions.ucr.edu/transfer#for_all_majors</a> .

# TRANSFER SELECTION

Are there other timing requirements or restrictions for major preparation courses? <i>(continued)</i>	
<b>San Diego</b>	For majors that require major preparation coursework, students must complete the minimum major preparation courses by the end of spring term prior to fall enrollment in order to be considered for admission. For details, visit <a href="https://admissions.ucsd.edu/majorprep">admissions.ucsd.edu/majorprep</a> .
<b>Santa Barbara</b>	For majors that require major preparation coursework, students must complete courses by the end of spring term prior to fall enrollment in order to be considered for admission. Please note that the major preparation GPA for selective majors will be calculated using grades earned in required major preparation courses completed through the fall term a student submits an application.
<b>Santa Cruz</b>	Transfer students should complete as much freshman/sophomore prerequisite coursework in their major as possible before enrolling. Some majors are screened for specific preparation during the admission process. For details, visit <a href="https://admissions.ucsc.edu/apply/transfer-students/major-prep.html">admissions.ucsc.edu/apply/transfer-students/major-prep.html</a> and <a href="https://admissions.ucsc.edu/apply/transfer-students/non-selective-majors.html">admissions.ucsc.edu/apply/transfer-students/non-selective-majors.html</a> .
Are there other timing requirements or restrictions for GE coursework for certain majors?	
<b>Berkeley</b>	For all schools and colleges, GE/breadth coursework is required for admission and must be completed by end of spring term prior to fall enrollment. Please see <a href="https://assist.org">assist.org</a> for each department's required courses.
<b>Davis</b>	No. For details regarding UC Davis campus GE, see <a href="https://catalog.ucdavis.edu">catalog.ucdavis.edu</a> and <a href="https://assist.org">assist.org</a> .
<b>Irvine</b>	No
<b>Los Angeles</b>	No
<b>Merced</b>	Public Health majors are required to complete IGETC prior to enrollment.
<b>Riverside</b>	No
<b>San Diego</b>	No
<b>Santa Barbara</b>	No
<b>Santa Cruz</b>	No
For which programs is IGETC certification acceptable or not recommended for California community college transfers?	
<b>Berkeley</b>	<p><b>Letters and Science:</b> Only full UC IGETC certification or the college's requirements (reading and composition, quantitative reasoning and language other than English) are acceptable for all majors.</p> <p><b>Engineering:</b> IGETC is not accepted.</p> <p><b>Chemistry:</b> IGETC is not required. However, when completed by the end of the spring term before transferring to UC Berkeley, full certification is accepted in satisfaction of the English Reading and Composition Requirement. <b>Note:</b> IGETC does not meet the entire breadth requirement.</p> <p><b>Business:</b> IGETC is not accepted.</p> <p><b>Natural Resources:</b> IGETC is acceptable; however, specific freshman/sophomore major requirements must still be satisfied.</p> <p><b>Environmental Design:</b> IGETC is acceptable with full certification to fulfill CED's breadth requirements. Partial certification will not complete the requirements.</p>
<b>Davis</b>	All undergraduate colleges accept IGETC. For selective majors, a priority must be to first complete all required lower-division major preparation and selection criteria. For all other majors, completion of lower-division major preparation is recommended before focusing on IGETC.
<b>Irvine</b>	All schools accept IGETC. However, selection by the campus is based on demonstrated academic achievement and preparation for the intended major.

# TRANSFER SELECTION

For which programs is IGETC certification acceptable or not recommended for California community college transfers? <i>(continued)</i>	
<b>Los Angeles</b>	All schools accept IGETC; however, IGETC is not recommended for applicants to the School of Engineering and Applied Science.
<b>Merced</b>	<p><b>Engineering:</b> IGETC is strongly discouraged but is accepted; students are encouraged to focus on freshman/sophomore major preparation prior to transfer.</p> <p><b>Natural Sciences:</b> IGETC is not recommended but is accepted; students are encouraged to focus on freshman/sophomore major preparation prior to transfer.</p> <p><b>Social Sciences, Humanities and Arts:</b> IGETC is recommended, and students are encouraged to complete as much freshman/sophomore major preparation as possible before transfer.</p>
<b>Riverside</b>	<p><b>Business Administration:</b> IGETC is highly recommended.</p> <p><b>Education; Humanities, Arts and Social Sciences; Public Policy:</b> IGETC is recommended.</p> <p><b>Engineering:</b> IGETC is acceptable; additional coursework may be required after enrollment.</p> <p><b>Natural and Agricultural Sciences:</b> IGETC is not accepted.</p>
<b>San Diego</b>	<p><b>John Muir, Earl Warren, Eleanor Roosevelt, Thurgood Marshall, Sixth and Seventh Colleges:</b> IGETC clears all lower-division GE requirements; some upper-division courses are required after enrollment.</p> <p><b>Revelle College:</b> IGETC is acceptable; lower-division GEs may not be cleared. Additional coursework may be required after enrollment.</p>
<b>Santa Barbara</b>	<p><b>Letters and Science and Creative Studies:</b> IGETC is acceptable.*</p> <p><b>Engineering:</b> Students are encouraged to focus on major preparation rather than GE but may use IGETC to satisfy GE requirements.*</p>
<b>Santa Cruz</b>	<b>Engineering and physical and biological sciences:</b> IGETC is not recommended. Students should ensure completion of freshman/sophomore courses for their intended major, as indicated in the UCSC catalog and on <a href="http://assist.org">assist.org</a> .
Which schools/colleges accept partial IGETC certification?	
<b>Berkeley</b>	None
<b>Davis</b>	All
<b>Irvine</b>	All
<b>Los Angeles</b>	All, except School of Engineering and Applied Science, School of Nursing, and School of Theater, Film and Television.
<b>Merced</b>	All schools require completion of additional GE courses after enrollment at UC Merced.
<b>Riverside</b>	All, except the College of Natural and Agricultural Sciences
<b>San Diego</b>	All
<b>Santa Barbara</b>	All
<b>Santa Cruz</b>	All

\* 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 preparation course requirements?*
<b>Berkeley</b>	Major preparation courses must be taken for a letter grade.
<b>Davis</b>	Major preparation courses must be taken for a letter grade.
<b>Irvine</b>	Major preparation courses must be taken for a letter grade.
<b>Los Angeles</b>	Major preparation courses must be taken for a letter grade.
<b>Merced</b>	Students are advised to complete major preparation courses for letter grades. Individual academic departments decide whether or not Credit/No Credit coursework meets freshman/sophomore major requirements. Students should consult with the department of their intended major before choosing the Credit/No Credit option. Where Credit/No Credit grades are acceptable, the catalog of the institution offering the course must indicate that Credit is equivalent to a grade of C (2.0) or higher.
<b>Riverside</b>	Major preparation courses must be taken for a letter grade.
<b>San Diego</b>	Major preparation courses must be taken for a letter grade.
<b>Santa Barbara</b>	Students are advised to complete major preparation courses for letter grades. Where Credit/No Credit grades are acceptable, the catalog of the institution offering the course must indicate that Credit is equivalent to a grade of C (2.0) or higher.
<b>Santa Cruz</b>	Students are advised to complete major preparation courses for letter grades. Individual academic departments decide whether or not Credit/No Credit coursework meets freshman/sophomore major requirements. Students should consult with the department of their major before choosing the Credit/No Credit option. Where Credit/No Credit grades are acceptable, the catalog of the institution offering the course must indicate that Credit is equivalent to a grade of C (2.0) or higher.

\* Please refer to COVID-19 updates on page 29 for winter, spring and summer 2020 grading.

# TRANSFER SELECTION

## CAMPUS SELECTION

### Does the campus use the personal insight responses in the selection of transfer applicants for UC admission? \*

<b>Berkeley</b>	Yes
<b>Davis</b>	No
<b>Irvine</b>	Yes
<b>Los Angeles</b>	Yes
<b>Merced</b>	No
<b>Riverside</b>	No
<b>San Diego</b>	Yes
<b>Santa Barbara</b>	No
<b>Santa Cruz</b>	No

### Does the campus admit students to a specific major or to the campus?

<b>Berkeley</b>	To major, except for the College of Letters and Science, which admits students to the academic division in which the major is located. Students are admitted to specific L&S majors only after enrollment and departmental approval of petition to declare major.
<b>Davis</b>	To major
<b>Irvine</b>	To major
<b>Los Angeles</b>	To major
<b>Merced</b>	To major
<b>Riverside</b>	To major
<b>San Diego</b>	To major. Campus does not admit transfer students as Undeclared.
<b>Santa Barbara</b>	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.
<b>Santa Cruz</b>	To major. (Some students are admitted as “proposed majors” and officially declare their major once enrolled at UCSC.) Students applying to one of our majors in which lower-division preparation is essential are screened for admission. See <a href="https://admissions.ucsc.edu/apply/transfer-students">admissions.ucsc.edu/apply/transfer-students</a> .

### Does the campus admit students in an alternate major if they cannot be accommodated in a first-choice major?

<b>Berkeley</b>	No
<b>Davis</b>	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.
<b>Irvine</b>	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.
<b>Los Angeles</b>	In general, applicants are not considered for admission to alternate majors.

\* While campuses vary in their use of the personal insight responses, all use them to evaluate gaps in applicants' educational history or in the evaluation of applicants for certain scholarships.

# TRANSFER SELECTION

<b>Does the campus admit students in an alternate major if they cannot be accommodated in a first-choice major?</b> <i>(continued)</i>	
<b>Merced</b>	Alternate majors may be offered to select students who meet the qualifications.
<b>Riverside</b>	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.
<b>San Diego</b>	Yes. If the applicant's first choice is capped and/or requires completion of minimum major preparation and they do not meet selection requirements, they will be considered for selection to an alternate major indicated on the application.
<b>Santa Barbara</b>	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.
<b>Santa Cruz</b>	Alternate majors may be offered to select students who meet the qualifications.

# TRANSFER SELECTION

MAJOR SELECTION	
Which colleges, schools or majors require completion of specific major preparation coursework?	
<b>Berkeley</b>	All majors. For information on selection procedures and required major prerequisites, see <a href="http://guide.berkeley.edu">guide.berkeley.edu</a> and <a href="http://assist.org">assist.org</a> .
<b>Davis</b>	<p><b>Biological Sciences and Engineering:</b> all majors</p> <p><b>Agricultural and Environmental Sciences:</b> Biotechnology, Managerial Economics, Viticulture and Enology</p> <p><b>Letters and Science:</b> Applied Mathematics, Applied Physics, Computer Science, Economics, Mathematical Analytic and Operations Research, Mathematical and Science Computation, Mathematics, Pharmaceutical Chemistry, Physics and Psychology</p> <p>For more information, see <a href="http://ucdavis.edu/selective-requirements">ucdavis.edu/selective-requirements</a>.</p>
<b>Irvine</b>	See UCI's Transfer Requirements by School: <a href="http://admissions.uci.edu/transfer">admissions.uci.edu/transfer</a> . <b>Dance</b> and <b>Music</b> majors require auditions.
<b>Los Angeles</b>	All majors with the exception of the Education and Social Transformation major and some majors in the School of Arts and Architecture. See UCLA's Transfer Admission Guide: <a href="http://admission.ucla.edu/tag">admission.ucla.edu/tag</a> .
<b>Merced</b>	All majors. For more information on selection and required major prerequisites, see <a href="http://admissions.ucmerced.edu/transfer/major-preparation-schools">admissions.ucmerced.edu/transfer/major-preparation-schools</a> .
<b>Riverside</b>	<b>Business Administration, Business Economics, Economics, Neuroscience, Psychology</b> and all majors in <b>Engineering and Natural and Agricultural Sciences</b>
<b>San Diego</b>	All <b>Engineering</b> majors, <b>Biology, Chemistry/Biochemistry, Data Science, Economics, Environmental Systems/Scripps Institution of Oceanography</b> ( <i>effective fall 2023</i> ), <b>Marine Biology, Mathematics, Public Health</b> ( <i>effective fall 2023</i> ), <b>Physics</b> , and <b>Urban Studies and Planning</b> ( <i>effective fall 2023</i> ). For details, visit <a href="http://admissions.ucsd.edu/transfer/transfer-major-preparation.html">admissions.ucsd.edu/transfer/transfer-major-preparation.html</a> .
<b>Santa Barbara</b>	<b>Engineering, Biological Sciences, Computer Science, Economics, Mathematics, Physics</b> , all majors in <b>Creative Studies</b> (supplemental application required)
<b>Santa Cruz</b>	All upper-division transfer students are expected to have completed as much freshman/sophomore prerequisite coursework in their intended major as possible before enrolling. All majors in <b>Engineering</b> screen for major preparation, as do <b>Biological Science, Economics, Environmental Studies, Mathematics</b> and <b>Physics</b> , plus <b>Agroecology, Art and Design: Games and Playable Media, Biochemistry, Chemistry, Cognitive Science, Environmental Sciences, Psychology</b> and <b>Sociology</b> . See <a href="http://admissions.ucsc.edu/apply/transfer-students">admissions.ucsc.edu/apply/transfer-students</a> .
What is the minimum GPA needed in UC-transferable courses for admission consideration for a specific college, school or major?	
<b>Berkeley</b>	<p><b>Chemistry and Letters and Science:</b> 3.0</p> <p><b>Engineering:</b> 3.5 (Note: Some exceptions may be made; see <a href="http://engineering.berkeley.edu/admissions">engineering.berkeley.edu/admissions</a>.)</p> <p><b>Business, Environmental Design and Natural Resources</b> review their colleges' applicants and do a complete review of applicants who meet their respective course requirements regardless of GPA.</p>
<b>Davis</b>	<p><b>Agricultural and Environmental Sciences:</b> 2.8</p> <p><b>Biological Sciences:</b> 2.8</p> <p><b>Engineering:</b> 3.1</p> <p><b>Letters and Science:</b> 2.8 (with the exception of Computer Science, which is 3.1)</p> <p>A higher GPA is required for a UC Davis Transfer Admission Guarantee, and usually for selection, given varying enrollment targets.</p> <p>For details, see <a href="http://ucdavis.edu/admissions/undergraduate/transfer/transfer-admission-guarantee">ucdavis.edu/admissions/undergraduate/transfer/transfer-admission-guarantee</a>.</p>

# TRANSFER SELECTION

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



# TRANSFER SELECTION

Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)? <i>(continued)</i>	
<b>Irvine</b>	<p><b>Business Administration</b></p> <p><b>Donald Bren School of Information and Computer Sciences:</b> All majors</p> <p><b>Engineering:</b> Aerospace Engineering, Mechanical Engineering</p> <p><b>Health Sciences:</b> Nursing Science, Pharmaceutical Sciences</p> <p><b>School of Social Sciences:</b> Business Economics, Economics, Psychology B.S., Quantitative Economics</p>
<b>Los Angeles</b>	<p>All majors in <b>Engineering and Applied Science; Arts and Architecture; Nursing; Music; Public Affairs;</b> and <b>Theater, Film and Television</b></p> <p><b>Letters and Science:</b> Biochemistry, Biology, Business Economics, Communication, Economics, Global Studies, Human Biology and Society (B.A./B.S.), Financial Actuarial Mathematics, International Development Studies, Mathematics/Economics, Political Science, Psychology, Sociology, Statistics. Please consult UCLA's Transfer Admission Guide for details (<a href="http://admission.ucla.edu/tag">admission.ucla.edu/tag</a>).</p>
<b>Merced</b>	All majors at UC Merced are selective. See <a href="http://admissions.ucmerced.edu/transfer/major-preparation-schools">admissions.ucmerced.edu/transfer/major-preparation-schools</a> for more information.
<b>Riverside</b>	See <a href="http://admissions.ucr.edu/transfer#for_all_majors">admissions.ucr.edu/transfer#for_all_majors</a> .
<b>San Diego</b>	All <b>Engineering</b> majors, <b>Biological Sciences, Data Science, Physics</b> and <b>Public Health</b>
<b>Santa Barbara</b>	All <b>Engineering</b> majors, <b>Biological Sciences, Chemistry and Biochemistry, Computer Science, Economics, Mathematics, Physics, Psychological and Brain Sciences, Statistics and Data Science, Dance B.A., Music B.M.</b> , and all <b>Creative Studies</b> majors
<b>Santa Cruz</b>	<b>Art, Business Management Economics, Psychology</b> and all majors in <b>Engineering</b>

# 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 13–14. For transfer students, additional guidance can be found in UC's Statement of Transfer Credit Practices ([admission.universityofcalifornia.edu/counselors/files/Transfer\\_Credit\\_Practice.pdf](https://admission.universityofcalifornia.edu/counselors/files/Transfer_Credit_Practice.pdf)).

## IMPORTANT MESSAGE ABOUT THE USE OF AGENTS

UC does not partner with agents to represent the university or to administer any part of the undergraduate admission application process. The engagement of agents or private organizations for the purpose of recruiting or enrolling international students is not endorsed by UC. Agents who may be retained by students to help with the application process 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. The use of agent services is not aligned with UC's Statement of Integrity, expectations explained as a part of applying for admission to the university. For the complete statement, see [admissions.universityofcalifornia.edu/docs/StatementOfIntegrity.pdf](https://admissions.universityofcalifornia.edu/docs/StatementOfIntegrity.pdf).

UC expects an application to be the work of the applicant and that all information on the application is 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. **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 (H2) 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 60–62).

## 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.

## 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.

# INTERNATIONAL ADMISSION AND ACADEMIC RECORDS

## 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/applying-for-admission/freshman-requirements-country.html](https://admission.universityofcalifornia.edu/admission-requirements/international-applicants/applying-for-admission/freshman-requirements-country.html) and on pages 13–14.

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 52.

# 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 24 or higher on ACT English Language Arts (ELA)
- Score 31 or higher on Writing and Language in the SAT
- 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 6.5 or higher on the IELTS Indicator (fall 2022 only)
- Test of English as a Foreign Language (TOEFL) examination:
  - Internet-based test (iBT): Minimum score 80 or better
  - iBT Home Edition: Minimum score of 80 or better
  - Paper-delivered test: Minimum score of 60 or better
- Duolingo English Test (DET): Minimum score of 115 (through fall 2023 only)

Any one of these examinations must be completed by December of the final year of high school/secondary school and self-reported 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 (refer to page 29) 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

Berkeley may offer some students an opportunity to interview during the application review process to determine English language skills.

Los Angeles and Santa Barbara may require additional English proficiency testing for admitted applicants.

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](mailto:toefl@ets.org)

Web: [www.toefl.org](http://www.toefl.org)

### IELTS International

E-mail: [ielts@ieltsintl.org](mailto:ielts@ieltsintl.org)

Web: [www.ielts.org](http://www.ielts.org)

# 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](http://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 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*	Nov. 1–30
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 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](http://admission.universityofcalifornia.edu/campuses-majors/majors) if they are considering applying to a term other than fall.

No students should send transcripts (academic records) or letters of recommendation during the application process unless they are requested by a 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 \$70 for each campus a student selects, \$80 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 \$70 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 55 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 and California community college EOPS programs, which can be sent to the UC Application Center in lieu of payment by check. (See page 56 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-of-state 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](http://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.

**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

# APPLYING TO THE UNIVERSITY OF CALIFORNIA

up to and including denial of admission, withdrawal 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 early January 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
- Coursework Other Than A-G
- Extracurricular Activities
- Personal Insight Questions
- 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 16. 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 9th, 10th and 11th grade 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 2021 = 2020–21 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](https://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 approves some courses as honors at California high schools only; these are identified on the 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 16) 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 15).

Students who completed (or plan to complete) courses offered by an **online school** (see page 16) 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.

# APPLYING TO THE UNIVERSITY OF CALIFORNIA

## 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 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](https://admission.universityofcalifornia.edu/admission-requirements/international-applicants/applying-for-admission/freshman-requirements-country.html); see also pages 13–14.

## 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 January to update their applications through the UC Transfer Academic Update 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 priority submission deadline is January 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 short-answer questions. These responses are intended to highlight the students' readiness for a UC education.

Each question aligns to one or more of the comprehensive review criteria that campuses consider in their admissions 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](https://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](https://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](https://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 FOR ADMISSION PURPOSES

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

# APPLYING TO THE UNIVERSITY OF 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](https://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 full-time, 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](https://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](mailto:ucinfo@applyucsupport.net).

### Hours:

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

### 2021-22 seasonal hours:

Nov. 1–21: Monday–Friday, 8 a.m.–10 p.m. PST  
Nov. 22–24: 8 a.m.–11 p.m. PST  
Nov. 26–27: 8 a.m.–11 p.m. PST  
Nov. 28–30: 8 a.m.–midnight PST  
Dec. 1: 8 a.m.–6 p.m. PST

Closed on the following holidays:  
Nov. 25, 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 OFFICE – ACCEPTANCE OF ELECTRONIC TRANSCRIPTS				
Campus	Accepts official high school electronic transcripts	Accepts official college electronic transcripts	Accepts official military electronic transcripts	Accepts official transcripts from these vendors
<b>Berkeley</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, Parchment Exchange <sup>1</sup> , National Student Clearinghouse, SCOIR
<b>Davis</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, Naviance, Parchment Exchange <sup>1</sup> , JST DoD Military Transcripts, SPEEDE
<b>Irvine</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, JST DoD Military Transcripts, National Student Clearinghouse, Naviance, Parchment Exchange <sup>1</sup> , SCOIR, Scribbles, Slate.org <sup>2</sup> , SPEEDE
<b>Los Angeles</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, JST DoD Military Transcripts, National Student Clearinghouse, Naviance, Parchment Exchange <sup>1</sup> , SCOIR
<b>Merced</b>	Yes	Yes	No	JST DoD Military Transcripts, Parchment Exchange <sup>1</sup> , SCOIR, SPEEDE
<b>Riverside</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, JST DoD Military Transcripts, National Student Clearinghouse, Parchment Exchange <sup>1</sup> , SCOIR, Scribe On-Line, Slate.org <sup>2</sup> , SPEEDE
<b>San Diego</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, Digitary, eTranscript CA, JST DoD Military Transcripts, National Student Clearinghouse, Parchment Exchange <sup>1</sup> , SCOIR, Scribbles, SPEEDE
<b>Santa Barbara</b>	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, JST DoD Military Transcripts, Parchment Exchange <sup>1</sup> , SCOIR, Scribbles, SPEEDE
<b>Santa Cruz</b>	Yes	Yes	No	Docufide, Credential Solutions/eSCRIP-SAFE, eTranscript CA, National Student Clearinghouse, JST DoD Military Transcripts, Parchment Exchange <sup>1</sup> , SCOIR, SPEEDE

<sup>1</sup> In most cases, transcripts sent through Naviance are distributed via Parchment Exchange; schools must consult with Naviance to determine how their transcripts are sent.

<sup>2</sup> Schools must register with Slate.org, which is a free tool for school counselors to upload official transcripts.

Note: Information accurate as of August 2021. Updated information will be provided via the Counselors and Advisers Bulletin ([admission.universityofcalifornia.edu/counselors/resources/counselors-advisers-bulletin](http://admission.universityofcalifornia.edu/counselors/resources/counselors-advisers-bulletin)) in early spring 2022.

# 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 70.

## 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 January 15, 2021. After this date, it is not guaranteed that a letter can be read as a part of the application review. This new policy only impacts freshmen. Transfer applicants do not need to supply a letter of recommendation. For more information, see: [admissions.berkeley.edu/freshmanpolicy](https://admissions.berkeley.edu/freshmanpolicy).

## HAAS SCHOOL OF BUSINESS

Open to junior-level transfer students only. 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/](https://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 in February 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/](https://humanecology.ucdavis.edu/) for details about the portfolio application and other information.

## IRVINE

### CLAIRE TREVOR SCHOOL OF THE ARTS

#### Dance

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

## 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](https://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](https://aud.ucla.edu/academics/undergraduate#admissions)

#### Art

[art.ucla.edu/undergraduate/admissions.html](https://art.ucla.edu/undergraduate/admissions.html)

#### Dance

[wacd.ucla.edu/programs/apply/undergraduate/dance](https://wacd.ucla.edu/programs/apply/undergraduate/dance)

#### Design|Media Arts

[dma.ucla.edu/undergrad/apply](https://dma.ucla.edu/undergrad/apply)

#### World Arts and Cultures

[wacd.ucla.edu/programs/apply/undergraduate/wac](https://wacd.ucla.edu/programs/apply/undergraduate/wac)

## HERB ALPERT SCHOOL OF MUSIC

Applicants are required to audition and submit a supplemental application. See the department website for details:

#### Ethnomusicology

#### Global Jazz Studies

#### Music Composition

#### Music Education

#### Music Performance

#### Musicology

[schoolofmusic.ucla.edu/admissions/undergraduate/](https://schoolofmusic.ucla.edu/admissions/undergraduate/)

## SCHOOL OF NURSING

Applicants must complete a supplemental application. See [nursing.ucla.edu](https://nursing.ucla.edu) for more information.

## SCHOOL OF THEATER, FILM AND TELEVISION

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

# CAMPUS MAJORS AND SCREENING PROCEDURES

## 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.

## 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/](http://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 arts 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

### 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](http://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](http://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](http://music.ucsb.edu/apply) for more 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](http://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 mid-January. Admission to 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](http://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](http://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 (IBHL) 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 earlier 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, math and four other courses chosen from the humanities, behavioral/social sciences and biological/physical sciences.

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](http://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 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 (beginning May 2018)  
**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, World Modern:** 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 (offered May 2013 and beyond), Spanish Language and Culture, Spanish Literature and Culture:** 8 qtr/5.3 sem

**Latin (offered through May 2012):** 4 qtr/2.6 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

UC eligibility code (for transfer subject requirements): E=English, M=mathematics, H=humanities, B=behavioral and social sciences, S=biological and physical sciences

# EXAM CREDIT

## AB subscore on Calculus BC exam

Students who take the BC exam and earn a subscore of 3 or higher on the Calculus AB portion will receive four quarter units of credit for the Calculus AB exam, even if they do not receive a score of 3 or higher on the BC examination. The maximum credit awarded for both exams is eight 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.

## 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.

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](http://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ib-credits.html).

- |  |  |
|--|--|
| <b>Afrikaans</b>                             | <b>Bosnian</b>                           |
| <b>Albanian</b>                              | <b>Bulgarian</b>                         |
| <b>Amharic</b>                               | <b>Business Management</b>               |
| <b>Anthropology,<br/>Social and Cultural</b> | <b>Catalan</b>                           |
| <b>Arabic</b>                                | <b>Chemistry</b>                         |
| <b>Biology</b>                               | <b>Chinese<br/>(Mandarin, Cantonese)</b> |

## Computer Science

- Croatian**
- Czech**
- Dance**
- Danish**
- Dutch**
- Economics**
- Estonian**
- Filipino**
- Film**
- Finnish**
- French**
- Further Mathematics** (earned in 2020 or before)
- Geography**
- German**
- Global Politics**
- Greek, Classical**
- Hebrew**
- Hindi**
- History**  
History of Africa & the Middle East  
History of the Americas  
History of Asia & Oceania  
History of Europe
- Hungarian**
- Icelandic**
- Indonesian**
- Italian**
- Japanese**
- Korean**
- Language A:**  
Language and Literature
- Language A:**  
Literature
- Language B**
- Latin**

- Latvian**
- Lithuanian**
- Macedonian**
- Malay**
- Mathematics** (earned in 2020 or before)
- Mathematics Analysis and Approaches**
- Music**
- Norwegian**
- Persian**
- Philosophy**
- Physics**
- Polish**
- Portuguese**
- Psychology**
- Romanian**
- Russian**
- Serbian**
- Sesotho**
- Sinhalese**
- Siswati**
- Slovak**
- Slovene**
- Spanish**
- Swahili**
- Swedish**
- Tamil**
- Thai**
- Theatre**
- Turkish**
- Ukrainian**
- Urdu**
- Vietnamese**
- Visual Arts**
- Welsh**

# EXAM CREDIT

## 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.

<b>Accounting</b>	<b>Hindi</b>
<b>Afrikaans</b>	<b>History</b>
<b>Arabic</b>	<b>Marine Science</b>
<b>Art and Design</b>	<b>Mathematics</b>
<b>Biology</b>	<b>Mathematics – Further</b>
<b>Chemistry</b>	<b>Music</b>
<b>Chinese</b>	<b>Physics</b>
<b>Classical Studies</b>	<b>Portuguese</b>
<b>Computer Science</b>	<b>Psychology</b>
<b>Economics</b>	<b>Putonghua</b>
<b>English – Language</b>	<b>Sociology</b>
<b>English – Literature</b>	<b>Spanish</b>
<b>French</b>	<b>Tamil</b>
<b>Geography</b>	<b>Urdu</b>
<b>German</b>	<b>Urdu – Pakistan only</b>

# 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 Plus 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)
- Score 5 or higher on an International Baccalaureate Higher Level exam in English (Language A only)
- Score 6 or higher on an IB 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
- Achieve a passing score on the Analytical Writing Placement Exam (AWPE), given in the spring every year, for freshmen who intend to enroll at UC Berkeley, UCLA, UC Merced, UC Riverside or UC San Diego. Freshmen who intend to enroll at UC Davis, UC Irvine, UC Santa Barbara or UC Santa Cruz will need to review their campus's instructions for meeting ELWR. For more information about meeting ELWR, see: [admission.universityofcalifornia.edu/elwr](http://admission.universityofcalifornia.edu/elwr).

## 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:

## AMERICAN HISTORY & INSTITUTIONS GRADUATION REQUIREMENT — INTERNATIONAL STUDENTS

<b>Berkeley</b>	Waived, but only for enrolled students who have completed at least 90.5 semester units (senior status) and hold a current, nonimmigrant visa (F-type is most common) and an I-94 departure record.
<b>Davis</b>	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
<b>Irvine</b>	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
<b>Los Angeles</b>	Waived, but only for enrolled students who have an F-1 or J-1 visa, if they petition for exemption by showing proof of temporary residency in the U.S.
<b>Merced</b>	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
<b>Riverside</b>	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
<b>San Diego</b>	Waived, but only for enrolled students who have an F-1 or J-1 visa, if they petition for exemption of the requirement by showing proof of temporary residency in the U.S.
<b>Santa Barbara</b>	Waived, but only for enrolled students who have an F-1 or J-1 visa, if they petition for exemption through the director of international students and scholars.
<b>Santa Cruz</b>	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.

# 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 low-income 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 similarly named 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](http://ce3.berkeley.edu)

**Santa Barbara**  
[eop.sa.ucsb.edu](http://eop.sa.ucsb.edu)

**Davis**  
[ucdavis.edu/eop](http://ucdavis.edu/eop)

**Santa Cruz**  
[eop.ucsc.edu](http://eop.ucsc.edu)

## COMPARABLE PROGRAMS ARE AVAILABLE AT OTHER CAMPUSES:

**Irvine**  
Student Success Initiatives  
[ssi.uci.edu](http://ssi.uci.edu)

**Los Angeles**  
Academic Advancement Program  
[aap.ucla.edu](http://aap.ucla.edu)

**Merced**  
Fiat Lux Scholars Program  
[fiatlux.ucmerced.edu](http://fiatlux.ucmerced.edu)

**Riverside**  
Academic Resource Center  
[arc.ucr.edu](http://arc.ucr.edu)

**San Diego**  
Office of Academic Support and Instructional Services  
[students.ucsd.edu/sponsor/oasis/](http://students.ucsd.edu/sponsor/oasis/)

## 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](http://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](http://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 \$70 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/](http://www.hope.berkeley.edu/)

## **Davis**

Guardian Scholars  
[opportunity.ucdavis.edu/programs/guardian-scholars](http://opportunity.ucdavis.edu/programs/guardian-scholars)

## **Irvine**

Foster Youth Resilience in Education (FYRE)  
[fyre.due.uci.edu/](http://fyre.due.uci.edu/)

## **Los Angeles**

Guardian Scholars  
[guardianscholars.ucla.edu/](http://guardianscholars.ucla.edu/)

## **Merced**

Guardian Scholars  
[learning.ucmerced.edu/programs/guardian-scholars-program](http://learning.ucmerced.edu/programs/guardian-scholars-program)

## **Riverside**

Office of Foster Youth Support Services  
[fosteryouth.ucr.edu/](http://fosteryouth.ucr.edu/)

## **San Diego**

Hope Scholars  
[fas.ucsd.edu/applying/hope-scholars/](http://fas.ucsd.edu/applying/hope-scholars/)

## **Santa Barbara**

Guardian Scholars  
[www.sa.ucsb.edu/guardianscholars/home](http://www.sa.ucsb.edu/guardianscholars/home)

## **Santa Cruz**

Renaissance Scholars  
[renaissancescholars.ucsc.edu/who-we-are/index.html](http://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](http://undocu.berkeley.edu)

## **Davis**

AB540 and Undocumented Student Center  
[undocumented.ucdavis.edu](http://undocumented.ucdavis.edu)

## **Irvine**

Dream Center  
[dream.uci.edu](http://dream.uci.edu)

## **Los Angeles**

Undocumented Student Program  
[usp.ucla.edu](http://usp.ucla.edu)

## **Merced**

Undocumented Student Program  
[undoc.ucmerced.edu](http://undoc.ucmerced.edu)

## **Riverside**

Undocumented Student Programs  
[usp.ucr.edu](http://usp.ucr.edu)

## **San Diego**

Undocumented Student Services  
[uss.ucsd.edu](http://uss.ucsd.edu)

## **Santa Barbara**

Dream Scholars  
[www.sa.ucsb.edu/dreamscholars/home](http://www.sa.ucsb.edu/dreamscholars/home)

## **Santa Cruz**

Undocumented Student Services  
[eop.ucsc.edu/undocumented\\_student\\_services](http://eop.ucsc.edu/undocumented_student_services)

# TUITION AND FINANCIAL AID

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 58 percent receive awards that cover their systemwide tuition and fees (\$12,570 for 2021–22). 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 are expected to borrow to assist with covering their educational costs at UC, 49 percent of California undergraduates complete their degrees with no student loan debt. The students who must borrow, on average, borrow about \$21,000 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 below) 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 \$29,754 to a student's cost of attendance for the 2021–22 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 \$29,754 to a student's cost of attendance for the 2021–22 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/](https://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/](https://admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/who-can-get-financial-aid/) for information about Post-9/11 GI Bill 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/](https://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 grant and scholarship assistance will fully offset UC's systemwide tuition and fees (\$12,570 for 2021–22) for eligible California students whose total family income is less than \$80,000 a year and who qualify for 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](https://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 with family income of up to \$191,000 annually and household assets that do not exceed \$191,000. The Middle Class Scholarship is awarded on a sliding scale according to family income. The maximum award amount for the 2021–22 year is \$4,398. For more information on the Middle Class Scholarship program see [admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/middle-class-scholarship-program.html](https://admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/middle-class-scholarship-program.html).

**Other UC scholarships** are available from campuses and alumni associations based on a student's academic merit, financial need or both. There are also "restricted" scholarships available to students with specific backgrounds, academic interests or career goals. Students apply for these scholarships in the undergraduate 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 are encouraged to apply for financial aid early and no later than March 2, 2022, for students entering fall 2022.

# TUITION AND FINANCIAL AID

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 2022–23 FAFSA or a 2022–23 California Dream Act Application between Oct. 1, 2021, and March 2, 2022.
  - 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 [fafsa.ed.gov](https://fafsa.ed.gov).
  - Undocumented students who meet the requirements for AB 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/ca-dream-act.html](https://admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/who-can-get-financial-aid/ca-dream-act.html).
3. Make sure the Cal Grant GPA verification is submitted to the California Student Aid Commission (California residents and students eligible for in-state tuition under AB 540). 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 ([csac.ca.gov/sites/main/files/file-attachments/g4\\_gpa\\_form.pdf](https://csac.ca.gov/sites/main/files/file-attachments/g4_gpa_form.pdf)) and ask the school to submit it. The form must be submitted by March 2, 2022.

## Undergraduates from other states

To be considered for federal financial aid programs, students must submit a 2022–23 FAFSA. To ensure financial aid offers, including student and parent loans, are available shortly after admissions offers are made, the FAFSA ([fafsa.ed.gov](https://fafsa.ed.gov)) should be submitted by March 2, 2022.

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, food, housing, 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 sticker price for undergraduates for the current academic year. Actual fees for 2022–23 may be higher, and students' costs will vary 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](https://admission.universityofcalifornia.edu/tuition-financial-aid/estimate-your-aid.html) for links to their pages.

### ESTIMATED AVERAGE COSTS BEFORE FINANCIAL AID FOR 2021–22

	California residents — After financial aid, most residents pay less		Nonresidents	
	Living on campus	Living off campus	Living on campus	Living off campus
<b>Tuition and fees</b>	\$14,100*	\$14,100*	\$43,900**	\$43,900**
<b>Books and supplies</b>	\$1,300	\$1,300	\$1,300	\$1,300
<b>Health insurance allowance/fee</b>	\$2,700	\$2,700	\$2,700	\$2,700
<b>Room and board</b>	\$17,300	\$14,100	\$17,300	\$14,100
<b>Personal transportation</b>	\$2,200	\$2,800	\$2,200	\$2,800
<b>TOTAL</b>	<b>\$37,600</b>	<b>\$35,000</b>	<b>\$67,400</b>	<b>\$64,800</b>

\* California-resident undergraduates at all UC campuses pay the same \$12,570 in systemwide tuition and fees for 2021–22. The fees figure above includes the average cost of additional campus-based fees. All fees are subject to change without notice.

\*\* UC undergraduates at all campuses pay the same \$12,570 in systemwide tuition and fees for 2021–22. Nonresidents pay an additional \$29,754 in supplemental tuition. The fees figure above includes the average cost of additional campus-based fees. All fees are subject to change without notice.

# TUITION AND FINANCIAL AID

## 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](https://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 (maximum of two years of credit bearing courses can count toward this requirement)

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's 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 AB 540 status should file a California Dream Act Application (see [csac.ca.gov/dream\\_act.asp](https://csac.ca.gov/dream_act.asp)) between Oct. 1, 2021, and March 2, 2022, 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](https://admission.universityofcalifornia.edu/tuition-financial-aid/types-of-aid/who-can-get-financial-aid/ca-dream-act.html).

## NONRESIDENT STUDENTS

Determining residence for purposes of tuition and fees is based on the information students provide in their Statement of Legal Residence, which they submit with their Statement of Intent to Register. To learn more about residence requirements, see [ucop.edu/residency](https://ucop.edu/residency).

# CAMPUS MAJORS

The undergraduate degree programs the university offers are listed by discipline and by campus. 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/](https://admission.universityofcalifornia.edu/campuses-majors/majors/).

The discipline categories can be found on the following pages:

## 70 AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES

## 71 ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING

## 72 ART – APPLIED, FINE, PERFORMING AND ART HISTORY

## 73 BIOLOGICAL AND LIFE SCIENCES

## 75 BUSINESS AND MANAGEMENT

## 76 COMMUNICATION

## 76 ENGINEERING AND COMPUTER SCIENCE

## 78 ETHNIC AND AREA STUDIES

## 79 FOOD, NUTRITION AND CONSUMER SCIENCES

## 79 FOREIGN LANGUAGE AND LITERATURE

## 81 HEALTH PROFESSIONS

## 81 HUMANITIES

## 83 MATHEMATICS

## 84 PHYSICAL SCIENCES

## 86 SOCIAL SCIENCES

## 88 SPECIAL PROGRAMS

## AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES

### BERKELEY

#### Rausser College of Natural Resources

Conservation and Resource Studies, B.S.  
Ecosystem Management and 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 and Environmental Microbiology  
Evolution/Computational Genomics  
Host-Pathogen Interactions  
Microbial Biotechnology  
Molecular Environmental Biology, B.S.  
Animal Health and Behavior  
Biodiversity  
Ecology  
Environment and Human Health  
Global Change Biology  
Insect Biology/Arthropod Science  
Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism  
Toxicology  
Society and Environment, B.S.  
Global Environmental Politics  
Justice and Sustainability  
U.S. Environmental Policy and Management  
Undeclared/College of Natural Resources  
Intending a major in Biological/  
Environmental Sciences  
Intending a major in Social  
Sciences/Economics  
Intending 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 Specialization  
Livestock  
Poultry  
Atmospheric Science, B.S.  
Biotechnology, B.S.  
Animal Biotechnology  
Bioinformatics  
Fermentation/Microbiology Biotechnology  
Plant Biotechnology  
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

# CAMPUS MAJORS

Global Disease Biology, B.S.  
Hydrology, B.S.  
International Agricultural Development, B.S.  
Agricultural Production  
Environmental Issues  
Rural Communities  
Trade and Economic Development  
Landscape Architecture (Pre), B.S.  
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  
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.  
Undeclared/Exploratory  
Viticulture and Enology, B.S.  
Wildlife, Fish and Conservation Biology, B.S.  
Fish Biology  
Individualized Specialization  
Wildlife and Conservation Biology  
Wildlife Health

## College of Biological Sciences

Biological Sciences, A.B., B.S.  
Evolution, Ecology and Biodiversity, A.B., B.S.  
Marine and Coastal Science, B.S.  
Marine Ecology and Organismal Biology  
Plant Biology, A.B., B.S.

## College of Engineering

Biological Systems Engineering, B.S.  
Agricultural and Natural Resource Engineering  
Animal  
Aquacultural  
Biomechanics  
Biotechnology Engineering  
Food Engineering  
Plant  
Environmental Engineering, B.S.

## College of Letters and Science

Geology, A.B., B.S.  
General  
Geochemistry/Petrology  
Quantitative/Geophysics  
Marine and Coastal Science, B.S.  
Oceans and the Earth System

## IRVINE

### School of Physical Sciences

Earth System Science, B.S.  
Atmospheric Science  
Geosciences Education with Secondary Teaching Certification  
Hydrology and Terrestrial Ecosystems  
Oceanography  
Interdisciplinary Studies  
Environmental Science and Policy, B.A.

### School of Social Ecology

Social Ecology, B.A.

## LOS ANGELES

### College of Letters and Science

Earth and Environmental Science, B.A.  
Ecology, Behavior, and Evolution, B.S.  
Environmental Science, B.S.  
Geography/Environmental Studies, B.A.

## MERCED

### School of Engineering

Environmental Engineering, B.S.

### School of Natural Sciences

Environmental Systems Science, B.S.

## RIVERSIDE

### College of Natural and Agricultural Sciences

Entomology, B.A., B.S.  
Entomology, B.S. + M.S.  
Environmental Sciences, B.A., B.S.  
Plant Biology, B.A., B.S.

## SAN DIEGO

### Division of Arts and Humanities

Philosophy, B.A.

### Scripps Institution of Oceanography

Division of Arts and Humanities  
Philosophy, B.A.  
Earth Sciences, B.S.  
Environmental Systems — Earth Sciences, BS  
Environmental Systems — Ecology, Behavior and Evolution, BS  
Environmental Systems — Environmental Chemistry, BS

Environmental Systems — Environmental Policy, BA  
Oceanic and Atmospheric Science, B.S.

## SANTA BARBARA

### College of Letters and Science

Environmental Studies, B.A.  
Environmental Studies, B.S.  
Conservation Science and Policy  
Geographic Information Systems  
Global Environmental Justice  
Hydrologic Sciences and Policy, B.S.  
Biology and Ecology  
Physical and Chemical  
Policy

## SANTA CRUZ

Agroecology, B.A.  
Environmental Sciences, B.S.  
Environmental Studies, B.A.  
Agroecology and Sustainable Food Systems  
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.  
Plant Sciences, B.S.

### Undeclared/Undecided

Undeclared/Environmental Policy, Science, and Sustainability

## ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING

## BERKELEY

### College of Environmental Design

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

## DAVIS

### College of Agricultural and Environmental Sciences

Ecological Management and Restoration, B.S.

# CAMPUS MAJORS

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

Landscape Architecture, B.S.  
Landscape Architecture Pre

Sustainable Environmental Design, B.S.

## College of Letters and Science

Design, A.B.

## IRVINE

### The Henry Samueli School of Engineering

Environmental Engineering, B.S.

## School of Social Ecology

Urban Studies, B.A.

## LOS ANGELES

### School of the Arts and Architecture

Architectural Studies, B.A.

## SAN DIEGO

### Division of Arts and Humanities

Speculative Design, B.A.

## ART—APPLIED, FINE, PERFORMING AND ART HISTORY

## BERKELEY

### College of Letters and Science

Art, History of, B.A.  
Art, Practice of, B.A.  
Dance and Performance Studies, B.A.  
Film Studies, B.A.  
Film and Media, B.A.  
Intending a major in Arts & Humanities division  
Music, B.A.  
Theater and Performance Studies, B.A.

## DAVIS

### College of Letters and Science

Academic Options Program  
Undeclared/Fine Arts

Art History, A.B.  
Architectural History  
Art Studio, A.B.  
Cinema and Digital Media, A.B.  
Design, A.B.  
Music, A.B.  
Composition Honors  
Music Composition  
Music History, Theory and Ethnomusicology  
Music History, Theory and Ethnomusicology Honors  
Music Performance  
Theatre and Dance, A.B.

## IRVINE

### Claire Trevor School of the Arts

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

### School of Humanities

Art History, B.A.  
Film and Media Studies, B.A.

## LOS ANGELES

### College of Letters and Science

Art History, B.A.

### Herb Alpert School of Music

Ethnomusicology, B.A.  
Global Jazz Studies, B.A.  
Music Composition, B.A.  
Music Education, B.A. (Bassoon, Cello, Clarinet, Classical Guitar, Euphonium, Flute, French Horn, Harp, Oboe, Organ, Percussion, Piano, Saxophone [classical], String Bass, Trombone, Trumpet, Tuba, Viola, Violin, Voice)  
Music (Performance), B.A. (Bassoon, Cello, Clarinet, Classical Guitar, Euphonium, Flute, French Horn, Harp, Oboe, Organ, Percussion, Piano, Saxophone [classical], String Bass, Trombone, Trumpet, Tuba, Viola, Violin, Voice)  
Musicology, B.A.

## School of the Arts and Architecture

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

## 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

### School of Social Sciences, Humanities and Arts

Global Arts Studies Program, B.A.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Art (Studio), B.A.  
Art History, B.A.  
Art History/Administrative Studies, B.A.  
Art History/Religious Studies, B.A.  
Dance, B.A.  
Media and Cultural Studies, B.A.  
Music, B.A.  
Music and Culture, B.A.  
Theatre, Film and Digital Production, B.A.

## SAN DIEGO

### Division of Arts and Humanities

Dance, B.A.  
Literature: Writing, B.A.  
Music, B.A.  
Music-Interdisciplinary Computing and the Arts, B.A.  
Religion, Study of, B.A.  
Speculative Design, B.A.  
Theatre, B.A.  
Visual Arts (Art History/Theory/Criticism), B.A.  
Visual Arts (Media), B.A.  
Visual Arts (Studio), B.A.  
Visual Arts/Interdisciplinary Computing and the Arts, B.A.



# CAMPUS MAJORS

## SANTA BARBARA

### College of Creative Studies

Art, B.A.  
Music Composition, B.A.

### College of Letters and Science

Art, B.A.  
Dance, B.A., B.F.A.  
Film and Media Studies, B.A.  
History of Art and Architecture, B.A.  
Architecture and Environment  
Museum Studies

Music (Performance), B.M.  
(Emphases available after admission: Bassoon, Cello, Clarinet, Composition, Double Bass, Flute, French Horn, Oboe, Percussion, Piano, Trombone, Trumpet, Tuba, Viola, Violin, Voice)

Music Studies, B.A.  
Ethnomusicology  
Interdisciplinary Studies of Music  
Western Art Music

Theater, B.A.  
Design  
Directing  
Playwriting  
Theater and Community  
Theater and Performance Studies

Theater, B.F.A.  
Acting

## SANTA CRUZ

Art, B.A.  
Art and Design: Games and Playable Media, B.A.  
Film and Digital Media, B.A.  
Critical Studies  
Integrated Critical Practice  
History of Art and Visual Culture, B.A.  
Curation, Heritage, and Museums  
Music, B.A., B.Mus.  
Theater Arts, B.A.  
Dance  
Design and Technology  
Drama  
Undeclared/Visual and Performing Arts and Media

## BIOLOGICAL AND LIFE SCIENCES

## BERKELEY

### College of Chemistry

Chemical Biology, B.S.  
Computational Chemistry

### College of Letters and Science

Biology + Business, B.S.  
Chemistry, B.A.  
Film and Media Studies, B.A.  
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  
Undeclared/Intending Biological Sciences

### Rausser College of Natural Resources

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 and Environmental Microbiology  
Evolution/Computational Genomics  
Host-Pathogen Interactions  
Microbial Biotechnology  
Molecular Environmental Biology, B.S.  
Animal Health and Behavior  
Biodiversity  
Ecology  
Environment and Human Health  
Global Change Biology  
Insect Biology/Arthropod Science  
Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism  
Toxicology

## 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  
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 Specialization  
Livestock  
Poultry

Biotechnology, B.S.

Animal Biotechnology  
Bioinformatics  
Fermentation/Microbiology Biotechnology  
Plant Biotechnology

Clinical Nutrition, B.S.

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 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

Food Science, B.S.

Brewing Science

Global Disease Biology, B.S.

Human Development, B.S.

International Agricultural Development, B.S.

Agricultural Production  
Environment Issues  
Rural Communities  
Trade and Economic Development

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

Viticulture and Enology, B.S.

Wildlife, Fish, and Conservation Biology, B.S.

Fish Biology  
Individualized Specialization  
Wildlife and Conservation Biology  
Wildlife Health

# CAMPUS MAJORS

## College of Biological Sciences

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

## College of Engineering

Biochemical Engineering, B.S.  
Biomechanics; Cellular and Tissue Engineering  
Imaging  
Medical Devices  
Pre-medical Students  
Systems and Synthetic Biology  
Biological Systems Engineering, B.S.  
Agricultural and Natural Resource Engineering  
Animal  
Aquacultural  
Biomechanics  
Biotechnology Engineering  
Food Engineering  
Plant

## College of Letters and Science

Anthropology, A.B., B.S.  
Evolutionary  
Sociocultural  
Applied Chemistry, B.S.  
Environmental Chemistry  
Forensic Chemistry  
Marine and Coastal Science, B.S.  
Oceans and the Earth System  
Pharmaceutical Chemistry, B.S.  
Psychology, A.B., B.S.  
Biological  
Quantitative

## IRVINE

### 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.

### School of Pharmacy and Pharmaceutical Sciences

Pharmaceutical Sciences, B.S.

### School of Physical Sciences

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

### School of Social Sciences

Cognitive Sciences, B.S.

## LOS ANGELES

### College of Letters and Science

Biochemistry, B.S.  
Biology, B.S.  
Biophysics, B.S.  
Chemistry, B.S.  
Computational and Systems Biology  
(Pre), B.S.  
Ecology, Behavior, and Evolution, B.S.  
Human Biology and Society (Pre), B.A./B.S.  
Marine Biology, B.S.  
Microbiology, Immunology, and  
Molecular Genetics, B.S.  
Molecular, Cell, and Developmental  
Biology, B.S.  
Neuroscience, B.S.  
Physiological Science, B.S.  
Psychobiology (Pre), B.S.  
Undeclared/Life Science

## MERCED

### School of Engineering

Bioengineering, B.S.  
Bioengineering – Biomedical Imaging and  
Bioinstrumentation Emphasis  
Bioengineering – No Emphasis  
Bioengineering – Biotechnology Emphasis

### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Computational Biology

Biological Sciences, B.S.  
Developmental Biology  
Ecology and Evolutionary Biology  
Human Biology  
Microbiology and Immunology  
Molecular and Cell Biology  
Chemistry, B.S.  
Biological Chemistry  
Chemistry  
Materials Chemistry  
Physics, B.S.  
Biophysics  
Undeclared/School of Natural Sciences

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Neuroscience-CHASS B.A., B.S.

### College of Natural and Agricultural Sciences

Biochemistry, B.A., B.S.  
Biology, B.A., B.S.  
Cell, Molecular, and Developmental  
Biology, B.A./B.S.  
Entomology, B.A., B.S.  
Entomology, B.S. + M.S.  
Microbiology, B.A./B.S.  
Neuroscience-CNAS B.A., B.S.  
Plant Biology, B.A., B.S.  
Undeclared/Life Sciences

## SAN DIEGO

### Division 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.

### Division of Social Sciences

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

# CAMPUS MAJORS

## The Jacobs School of Engineering

Computer Science with Specialization in Bioinformatics, B.S.

## Scripps Institution of Oceanography

Marine Biology, B.S.

## SANTA BARBARA

### College of Creative Studies

Creative Studies: Biology, B.A.

Creative Studies: Chemistry/  
Biochemistry, B.A., B.S.

### College of Letters and Science

Anthropology, B.A.

Anthropology, B.A.

Biological Emphasis

Aquatic Biology, B.S.

Biochemistry/Molecular Biology, B.S.

Biological Sciences, B.A., B.S.

Biopsychology, B.S.

Cell and Developmental Biology, B.S.

Ecology and Evolution, B.S.

Microbiology, B.S.

Pharmacology, B.S.

Physiology, B.S.

Psychological and Brain Sciences, B.S.

Zoology, B.S.

## SANTA CRUZ

Biochemistry and Molecular Biology, B.S.

Biology, B.A., B.S.

Cognitive Science, B.S.

Ecology and Evolution, B.S.

Environmental Sciences, B.S.

Environmental Studies/Biology, B.A.

Human Biology, B.S.

Marine Biology, B.S.

Molecular, Cell, and Developmental  
Biology, B.S.

Neuroscience, B.S.

Plant Sciences, B.S.

Science Education, B.S.

Undeclared/Life and Health Sciences

## The Jack Baskin School of Engineering

Biomolecular Engineering and

Bioinformatics, B.S.

Bioinformatics

Biomolecular Engineering

## BUSINESS AND MANAGEMENT

### BERKELEY

#### College of Letters and Science

Economics, B.S.

Undeclared/Intending Business  
Administration

#### Haas School of Business

Business Administration, B.S.

Global Management Program, B.S.

Management, Entrepreneurship, and  
Technology (M.E.T.), B.S.

Bioengineering | Business Administration

Civil Engineering | Business Administration

Electrical Engineering and Computer Science |  
Business Administration

Industrial Engineering and Operations

Research | Business Administration

Mechanical Engineering | Business

Administration

### DAVIS

#### College of Agricultural and Environmental Sciences

Agricultural and Environmental  
Technology, A.B., B.S.

Animal Science and Management, B.S.

Aquatic Animals

Companion Animals

Dairy

Equine

Individualized

Livestock

Poultry

Managerial Economics, B.S.

Agribusiness Economics

Business Economics

Environmental and Resource Economics

International Business Economics

#### College of Letters and Science

Academic Options Program – Undeclared  
Social Sciences

Economics, A.B.

Behavior and Strategy

Data Analytics and Economics Analysis

Economics History

General Economics

International Macro-Finance

Policy

Poverty and Inequality

Mathematical Analytics and Operations  
Research, B.S.

Sociology—Organizational Studies, A.B.

Business and Society

Nonprofit and Social Movement Organizations

Public Policy and Social Welfare

Student-Initiated Theme

## IRVINE

### Interdisciplinary Studies

Business Information Management, B.S.

### The Paul Merage School of Business

Business Administration, B.A.

Accounting

Finance

Information Systems

Marketing

Operations and Decision Technologies

Organization and Management

### School of Social Sciences

Business Economics, B.A.

International Issues and Economics

Quantitative Economics, B.A.

International Issues and Economics

## LOS ANGELES

### College of Letters and Science

Business Economics (Pre), B.A.

## MERCED

### School of Social Sciences, Humanities and Arts

Management and Business

Economics, B.S.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Business Economics, B.A.

Business (Pre)

### The Marlan and Rosemary Bourns College of Engineering

Computer Science with Business  
Applications, B.S.

### School of Business

Business Administration, B.S.

## SAN DIEGO

### Division of Social Sciences

Business Economics, B.S.

Business Psychology, B.S.

### School of Global Policy and Strategy

International Studies: International  
Business, B.A.

# CAMPUS MAJORS

## SANTA CRUZ

Business Management Economics, B.A.  
Economics, B.A.  
Economics/Mathematics, B.A.  
Global Economics, B.A.  
Undeclared/Business and Economics

## COMMUNICATION

## DAVIS

Cinema and Digital Media, A.B.  
Cognitive Science, A.B., B.S.  
    Computational  
    Neuroscience College of Letters and Science  
Communication, A.B.  
Design, A.B.  
English, A.B.  
    Creative Writing  
    Literature, Criticism and Theory  
Linguistics, A.B.  
Science and Technology Studies, A.B.

## IRVINE

### Donald Bren School of Information and Computer Sciences

Informatics, B.S.  
    Health Informatics  
    Human-Computer Interaction  
    Individual Studies  
    Organizations and Information Technology

### School of Humanities

English, B.A.  
    Optional specialization: English for Future Teachers  
    Optional emphasis: Creative Writing  
Film and Media Studies, B.A.  
Literary Journalism, B.A.

### School of Social Sciences

Language Science, B.A.

## LOS ANGELES

### College of Letters and Science

Communication, B.A.

## SAN DIEGO

### Division of Social Sciences

Literature: Writing, B.A.  
Literatures in English, B.A.  
Religion, Study of, B.A.

## SANTA BARBARA

### College of Letters and Science

Communication, B.A.

## ENGINEERING AND COMPUTER SCIENCE

## BERKELEY

### College of Chemistry

Chemical Engineering, B.S.  
    Applied Physical Science  
    Biotechnology  
    Business and Management  
    Chemical Processing  
    Energy and Environment  
    Materials Science and Technology  
Open Elective Program

### College of Engineering

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

Nuclear Engineering, B.S.  
Undeclared/Engineering & Business Administration, B.S.

### College of Letters and Science

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

## DAVIS

### College of Agricultural and Environmental Sciences

Agricultural and Environmental Technology, A.B., B.S.  
Atmospheric Science, B.S.  
Biotechnology, B.S.  
    Animal Biotechnology  
    Bioinformatics  
    Fermentation/Microbiology Biotechnology  
    Plant Biotechnology  
Hydrology, B.S.

### 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  
    Premedical 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  
    Physical Electronics  
Electrical Engineering and Computer Sciences & Business Administration, B.S.  
Environmental Engineering, B.S.  
Materials Science and Engineering, B.S.

# CAMPUS MAJORS

Mechanical Engineering, B.S.  
Biomedical and Engineering Fluid Mechanics  
Combustion and the Environment  
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 - Physical Sciences  
Applied Mathematics, B.S.  
Applied Physics, B.S.  
Atmospheric Physics  
Chemical Physics  
Computational Physics  
Geophysics  
Materials Science  
Computer Science, B.S.  
Data Science, A.B., B.S.  
Mathematical Analytics and Operations Research, B.S.  
Mathematical and Scientific Computation, B.S.  
Computational and Mathematical Biology  
Computational and Mathematics  
Physics, A.B., B.S.  
Astrophysics  
Physics, Applied, B.S.  
Atmospheric Physics  
Chemical Physics  
Computational Physics  
Geophysics  
Materials Science  
Physical Electronics  
Physical Oceanography  
Statistics, A.B., B.S.  
Applied Statistics  
Computational Statistics  
General Statistics

## IRVINE

### Donald Bren School of Information and Computer Sciences

Computer Science, B.S.  
Algorithms  
Architecture and Embedded Systems  
Bioinformatics  
General Computer Science  
Informaton  
Intelligent Systems  
Networked Systems  
Systems and Software  
Visual Computing  
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  
Software Engineering, B.S.  
Undeclared/Information and Computer Sciences

## 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.  
Electrical Engineering, B.S.  
Communicatons  
Digital Signal Processing  
Electronic Circuit Design  
RF, Antennas and Microwaves  
Semiconductors and Optoelectronics  
Engineering, B.S.  
Environmental Engineering, B.S.  
Materials Science 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  
Undeclared/Engineering

## Interdisciplinary Studies

Business Information Management, B.S.  
Computer Science and Engineering, B.S.

## LOS ANGELES

### College of Letters and Science

Engineering Geology, B.S.  
Linguistics and Computer Science, B.A.

## Henry Samueli School 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

## MERCED

### School of Engineering

Bioengineering, B.S.  
Biotechnology Emphasis  
Biomedical Imaging and Bioinstrumentation Emphasis  
Civil Engineering, B.S.  
Computer Science and Engineering, B.S.  
Environmental Engineering, B.S.  
Materials Science and Engineering, B.S.  
Nanotechnology Emphasis  
No Emphasis  
Mechanical Engineering, B.S.  
Undeclared/School of Engineering

### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Engineering  
Computer Science

## RIVERSIDE

### The 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.

# CAMPUS MAJORS

Environmental Engineering, B.S.+M.S.  
Limited - Engineering  
Materials Science and  
Engineering, B.S.  
Mechanical Engineering, B.S.  
Mechanical Engineering, B.S.+M.S.

## SAN DIEGO

### Division of Arts and Humanities

Speculative Design, B.A.  
Visual Arts - Interdisciplinary Computing  
and the Arts, B.A.

### Division of Physical Sciences

Mathematics—Computer Science, B.S.

### Division of Social Sciences

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

### Halicioglu Data Science Institute

Data Science, B.S.

### The Jacobs School of Engineering

Aerospace Engineering, B.S.  
Bioengineering, B.S.  
Bioengineering: Biotechnology, B.S.  
Bioengineering: Bioinformatics, B.S.  
Bioengineering: BioSystems, B.S.  
Chemical Engineering, B.S.  
CSE: Computer Engineering, B.S.  
Computer Science, B.A., B.S.  
Computer Science with Specialization in  
Bioinformatics, B.S.  
Data Science, B.S.  
ECE: Computer Engineering, B.S.  
Electrical Engineering, B.S.  
Electrical Engineering and Society, B.A.  
Engineering Physics, B.S.  
Environmental Engineering, B.S.  
Mechanical Engineering, B.S.  
Controls and Robotics  
Fluid Mechanics and Thermal Systems  
Materials Science and Engineering  
Renewable Energy and Environmental Flows

NanoEngineering, B.S.  
Structural Engineering, B.S.

## SANTA BARBARA

### College of Creative Studies

Computing, B.S.

### College of Engineering

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

## SANTA CRUZ

Art and Design: Games and Playable  
Media, B.A.

### 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.  
(only valid as first choice)  
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.

## ETHNIC AND AREA STUDIES

## BERKELEY

### College of Letters and Science

African American Studies, B.A.  
American Studies, B.A.  
Ancient Egyptian and Near Eastern Art  
and Archaeology, B.A.

Asian American and Asian Diaspora  
Studies, B.A.

Celtic Studies, B.A.  
Chicano Studies, B.A.  
Ethnic Studies, B.A.  
Gender and Women's Studies, 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.  
Middle Eastern Languages and  
Cultures, B.A.  
Languages and Literature  
Middle Eastern Worlds  
Native American Studies, B.A.  
Scandinavian, B.A.  
Danish  
Finnish  
Norwegian  
Old Norse  
Swedish  
South and Southeast Asian Studies, B.A.

## DAVIS

### College of Agricultural and Environmental Sciences

Community and Regional  
Development, B.S.  
Global Communities  
Organization and Management  
Policy, Planning and Social Services

### College of Letters and Science

African American and African  
Studies, A.B.  
American Studies, A.B.  
Asian American Studies, A.B.  
Chicana/Chicano Studies, A.B.  
Cultural Studies  
Social/Policy Studies  
East Asian Studies, 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  
Middle East/South Asia Studies, A.B.  
Native American Studies, A.B.  
Mexico—Central America  
North American  
South American

# CAMPUS MAJORS

## IRVINE

### School of Humanities

African American Studies, B.A.  
Asian American Studies, B.A.  
East Asian Cultures, B.A.  
European Studies, B.A.  
British Studies  
Early Modern Europe  
Encounters with the Non-European World  
French Studies  
German Studies  
Italian Studies  
Medieval Studies  
The Mediterranean World: Past and Present  
Modern Europe (1789 to Present)  
Russian Studies  
Spanish-Portuguese Studies

Gender and Sexuality 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 Luso-Brazilian Culture  
Inter-area Studies  
Pacific Rim

Global Middle East Studies, B.A.

### School of Social Sciences

Anthropology, B.A.  
Chicano/Latino Studies, B.A.  
International Studies, B.A.  
Sociology, B.A.

## LOS ANGELES

### College of Letters and Science

African American Studies, B.A.  
African and Middle Eastern Studies (Pre), B.A.  
American Indian Studies, B.A.  
Ancient Near East and Egyptology, B.A.  
Asian American Studies, B.A.  
Asian Humanities, B.A.  
Asian Religions, B.A.  
Asian Studies (Pre), B.A.  
Chicana and Chicano Studies, B.A.  
European Studies (Pre), B.A.  
Gender Studies, B.A.  
Iranian Studies, B.A.  
Jewish Studies, B.A.  
Latin American Studies (Pre), B.A.  
Linguistics, Applied, B.A.  
Linguistics and Anthropology, B.A.  
Middle Eastern Studies, B.A.  
Spanish and Community and Culture, B.A.

## Herb Alpert School of Music

Ethnomusicology, B.A.  
Global Jazz Studies, B.A.  
Drums  
Guitar  
Other Instrument  
Piano  
Saxophone  
String Bass  
Trombone  
Trumpet  
Voice

## School of the Arts and Architecture

Dance, B.A.  
World Arts and Cultures, B.A.

## MERCED

### School of Social Sciences, Humanities and Arts

Critical Race and Ethnic Studies, B.A.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

African American Studies, B.A.  
Asian American Studies, B.A.  
Asian Studies, B.A.  
Chicano Studies, B.A.  
Ethnic Studies, B.A.  
Gender and Sexuality Studies, B.A.  
Latin American Studies, B.A.  
Liberal Studies, B.A.  
Middle East and Islamic Studies, B.A.  
Native American Studies, B.A.  
Sustainability Studies, B.A.

## SAN DIEGO

### Division of Arts and Humanities

Literatures in Spanish, B.A.  
World Literature and Culture, B.A.

### Division of Social Sciences

Ethnic Studies, B.A.

## SANTA CRUZ

Critical Race and Ethnic Studies, B.A.  
Feminist Studies, B.A.  
Jewish Studies, B.A.  
Latin American and Latino Studies, B.A.  
Latin American and Latino Studies/Politics, B.A.

Latin American and Latino Studies/Sociology, B.A.  
Spanish Studies, B.A.  
Languages and Linguistics  
Literature and Culture

## FOOD, NUTRITION AND CONSUMER SCIENCES

## BERKELEY

### College of Natural Resources

Nutritional Science, B.S.  
Dietetics  
Physiology and Metabolism  
Toxicology

## DAVIS

### College of Agricultural and Environmental Sciences

Clinical Nutrition, B.S.  
Food Science, B.S.  
Brewing Science  
Nutrition Science, B.S.  
Nutrition in Public Health  
Nutritional Biology  
Sustainable Agriculture and Food Systems, B.S.  
Agriculture and Ecology  
Economics and Policy  
Food and Society  
Viticulture and Enology, B.S.

### College of Biological Sciences

Plant Biology, A.B., B.S.

## SANTA CRUZ

Agroecology, B.A.

## FOREIGN LANGUAGE AND LITERATURE

## BERKELEY

### College of Letters and Science

Ancient Greek and Roman Studies, B.A.  
Celtic Studies, B.A.  
Comparative Literature, B.A.  
Dutch Studies, B.A.  
East Asian Languages and Cultures — Chinese, B.A.  
East Asian Languages and Cultures — Japanese, B.A.

# CAMPUS MAJORS

French, B.A.  
German, B.A.  
Greek, B.A.  
Greek and Latin, B.A.  
Italian Studies, B.A.  
Latin, B.A.  
Scandinavian, B.A.  
Danish  
Finnish  
Norwegian  
Old Norse  
Swedish

Slavic, B.A.  
Armenian  
Bosnian/Croatian/Serbian  
Czech  
Hungarian  
Polish  
Russian

Spanish and Portuguese, B.A.  
Brazilian Studies  
Language, Literatures and Cultures of the Spanish-Speaking World  
Language, Literatures and Cultures of the Portuguese-Speaking World  
Latin American Languages, Literatures, and Cultures  
Hispanic Languages, Linguistics, and Bilingualism

## DAVIS

### College of Letters and Science

Chinese, A.B.  
Classical Civilization, A.B.  
Classical and Mediterranean Civilizations  
Classical Languages and Literatures  
Comparative Literature, A.B.  
East Asian Studies, A.B.  
English, A.B.  
Creative Writing  
Literature, Criticism and Theory  
French, A.B.  
German, A.B.  
Italian, A.B.  
Japanese, A.B.  
Middle East/South Asia Studies, A.B.  
Russian, A.B.  
Spanish, A.B.

## IRVINE

### School of Humanities

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  
French, B.A.  
German Studies, B.A.  
Japanese Language and Literature, B.A.  
Korean Literature and Culture, B.A.  
Spanish, B.A.  
Cinema: Spain, Latin America, and U.S. Latino Literature and Culture  
Spanish for Future Teachers

## LOS ANGELES

### College of Letters and Science

Arabic, B.A.  
Asian Languages and Linguistics, B.A.  
Central and East European Languages and Cultures, B.A.  
Chinese, B.A.  
Classical Civilization, B.A.  
Comparative Literature, B.A.  
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.  
Greek, B.A.  
Greek and Latin, B.A.  
Japanese, B.A.  
Korean, B.A.  
Latin, B.A.  
Linguistics and Asian Languages and Cultures, B.A.  
Linguistics and French, B.A.  
Linguistics and Italian, B.A.  
Linguistics and Scandinavian Languages, B.A.  
Linguistics and Spanish, B.A.  
Nordic Studies, B.A.  
Portuguese and Brazilian Studies, B.A.  
Russian Language and Literature, B.A.  
Russian Studies, B.A.  
Scandinavian Languages and Cultures, B.A.  
Spanish, B.A.  
Spanish and Community and Culture, B.A.  
Spanish and Linguistics, B.A.  
Spanish and Portuguese, B.A.

## MERCED

### School of Social Sciences, Humanities and Arts

Spanish, B.A.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

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.  
Linguistics, B.A.  
Spanish, B.A.

## SAN DIEGO

### Division of Arts and Humanities

Literatures in English, B.A.  
Literatures in Spanish, B.A.  
World Literature and Culture, B.A.

### School of Global Policy and Strategy

International Studies – Literature, B.A.

## SANTA BARBARA

### College of Letters and Sciences

Asian Studies, B.A.  
Chinese, B.A.  
Mandarin Chinese  
Classics, B.A.  
Classical Language and Literature  
Emphasis Comparative Literature, B.A.  
Comparative Literature, B.A.  
Foreign Language Emphasis Comparative Literature, B.A.  
Interdisciplinary Emphasis French, B.A.  
German, B.A.  
Italian Studies, B.A.  
Japanese, B.A.  
Portuguese, B.A.  
Russian and East European Studies, B.A.  
Spanish, B.A.  
Transnational Italian Studies, B.A.



# CAMPUS MAJORS

## SANTA CRUZ

Language Studies, B.A.

Chinese  
French  
German  
Italian  
Japanese  
Spanish

Spanish Studies, B.A.

Languages and Linguistics  
Literature and Culture

Undeclared/Languages, Literature and Communications

## HEALTH PROFESSIONS

## BERKELEY

**College of Letters and Science**

Public Health, B.A.

## DAVIS

**College of Agricultural and Environmental Sciences**

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

Clinical Nutrition, B.S.

Environmental Toxicology, B.S.

Ecotoxicology and Environmental Chemistry  
Forensic Science and Regulatory Toxicology  
Molecular and Biomedical Toxicology

Global Disease Biology, B.S.

Human Development, B.S.

Nutrition Science, B.S.

Nutrition in Public Health  
Nutritional Biology

Wildlife, Fish and Conservation

Biology, B.S.

Fish Biology  
Individualized Specialization  
Wildlife and Conservation Biology  
Wildlife Health

**College of Biological Science**

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.

Molecular and Medical Microbiology, B.S.  
Biological and Life Sciences

Neurobiology, Physiology and Behavior, B.S.

**College of Engineering**

Biomedical Engineering, B.S.

Biomechanics  
Cellular and Tissue Engineering  
Imaging  
Medical Devices  
Pre-medical Students  
Systems and Synthetic Biology

**College of Letters and Science**

Anthropology, A.B., B.S.

Evolutionary  
Sociocultural

Applied Chemistry, B.S.

Environmental Chemistry  
Forensic Chemistry

Chemical Physics, B.S.

Chemistry, A.B., B.S.

Cognitive Science, A.B., B.S.

Computational  
Neuroscience

Pharmaceutical Chemistry, B.S.

Psychology, A.B., B.S.

Biological  
Quantitative

## IRVINE

**Program in Public Health**

Public Health Policy, B.A.

Public Health Sciences, B.S.

**School of Biological Sciences**

Exercise Sciences, B.S.

**School of Pharmacy and Pharmaceutical Sciences**

Pharmaceutical Sciences, B.S.

**School of Social Ecology**

Psychological Science, B.A.

**School of Social Sciences**

Psychology, B.A., B.S.

**Sue and Bill Gross School of Nursing**

Nursing Science, B.S.

## LOS ANGELES

**School of Nursing**

Nursing—Prelicensure, B.S.

## MERCED

**School of Social Sciences, Humanities and Arts**

Public Health, B.A.

## RIVERSIDE

**College of Natural and Agricultural Sciences**

Microbiology, B.S. + M.S.

## SAN DIEGO

**Division of Social Sciences**

Cognitive Science: Cognitive & Behavioral Neuroscience (joint major), B.S.

Global Health, 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.

**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.

# CAMPUS MAJORS

## SANTA CRUZ

Human Biology, B.S.  
Undeclared/Life and Health Sciences

## HUMANITIES

## BERKELEY

### College of Letters and Science

Ancient Greek and Roman Studies, B.A.  
East Asian Religion, Thought, and Culture, B.A.  
English, B.A.  
Greek, B.A.  
Greek and Latin, B.A.  
Intending a major in Arts & Humanities division  
Latin, B.A.  
Linguistics, B.A.  
Philosophy, B.A.  
Rhetoric, B.A.

## DAVIS

### College of Letters and Science

Academic Options Program  
Undeclared/Humanities  
African American and African Studies, A.B.  
American Studies, A.B.  
Art History, A.B.  
Architectural History  
Art Studio, A.B.  
Asian American Studies, A.B.  
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  
Comparative Literature, A.B.  
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  
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.

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

Philosophy, A.B.

Pre-Law  
Pre-Med

Religious Studies, A.B.

Russian, A.B.

Science and Technology Studies, A.B.

Spanish, A.B.

Theatre and Dance, A.B.

## IRVINE

### Interdisciplinary Studies

Global Middle East Studies, B.A.

### School of Humanities

English, B.A.

Optional emphasis: Creative Writing  
Optional specialization: English for Future Teachers

Global Middle East Studies, B.A.

History, B.A.

Optional specialization: History for Future Teachers

Philosophy, B.A.

Law and Society  
Medicine and Well-Being

Religious Studies, B.A.

Judaism/Christianity/Islam  
World Religious Traditions

Undeclared/Humanities

## LOS ANGELES

### College of Letters and Science

American Literature and Culture, B.A.  
Ancient Near East and Egyptology, B.A.

Arabic, B.A.

Art History, B.A.

Asian Humanities, B.A.

Asian Languages and Linguistics, B.A.

Asian Religions, B.A.

Central and East European Languages and Cultures, B.A.

Chinese, B.A.

Classical Civilization, B.A.

Comparative Literature, B.A.

English, B.A.

Creative Writing

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.

Greek, B.A.

Greek and Latin, B.A.

Iranian Studies, B.A.

Japanese, B.A.

Jewish Studies, B.A.

Korean, B.A.

Latin, B.A.

Linguistics, B.A.

Linguistics and Anthropology, B.A.

Linguistics and Asian Languages and Cultures, B.A.

Linguistics and English, B.A.

Linguistics and French, B.A.

Linguistics and Italian, B.A.

Linguistics and Philosophy, B.A.

Linguistics and Psychology, B.A.

Linguistics and Spanish, B.A.

Linguistics, Applied, B.A.

Middle Eastern Studies, B.A.

Nordic Studies, B.A.

Philosophy, B.A.

Portuguese and Brazilian Studies, B.A.

Religion, Study of, B.A.

Russian Studies, B.A.

Spanish, B.A.

Spanish and Community and Culture, B.A.

Spanish and Linguistics, B.A.

Spanish and Portuguese, B.A.

Undeclared/Humanities

# CAMPUS MAJORS

## MERCED

### School of Social Sciences, Humanities and Arts

English, B.A.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

African American Studies, B.A.

Art History, B.A.

Asian American Studies, B.A.

Chicano Studies, B.A.

Creative Writing, B.A.

Dance, B.A.

Economics, B.A.

English, B.A.

Ethnic Studies, B.A.

Gender and Sexuality 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/  
Languages, B.A.

Languages and Literatures/Japanese, 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.

Philosophy, B.A.

Religious Studies, B.A.

Spanish, B.A.

Sustainability Studies, B.A.

Theatre, Film and Digital Production, B.A.

Undeclared (CHASS)

## SAN DIEGO

### Division 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.

Literature: Writing, B.A.

Literature in Spanish, B.A.

Literatures in English, B.A.

Music Humanities, B.A.

Russian, East European and  
Eurasian Studies, B.A.

Theatre, B.A.

Philosophy, B.A.

Religion, Study of, B.A.

Visual Arts - Art History/Theory/  
Criticism, B.A.

World Literature and Culture, B.A.

Undeclared - Humanities/Arts

### Division of Social Sciences

Critical Gender Studies, B.A.

### School of Global Policy and Strategy

International Studies – History, B.A.

International Studies – Literature, B.A.

International Studies – Philosophy, B.A.

## SANTA BARBARA

### College of Creative Studies

Writing and Literature, B.A.

### College of Letters and Science

Art, B.A.

Asian American Studies, B.A.

Asian Studies, B.A.

Chinese, B.A.

Mandarin Chinese

Classics, B.A.

Classical Archaeology

Classical Language and Literature

Greek and Roman Culture

Comparative Literature, B.A.

Interdisciplinary

Foreign Language

English, B.A.

Film and Media Studies, B.A.

French, B.A.

German, B.A.

History, B.A.

History of Art and Architecture, B.A.

Museum Studies

Architecture and Environment

History of Public Policy and Law, B.A.

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

English

French

German

Japanese

Language and Speech Technologies

Slavic

Spanish

Speech-Language Sciences and Disorders

Medieval Studies, B.A.

Middle East Studies, B.A.

Music Studies, B.A.

Ethnomusicology

Interdisciplinary Studies of Music Emphasis

Western Art Music Emphasis

Philosophy, B.A.

Core Philosophy

Ethics and Public Policy

Portuguese, B.A.

Religious Studies, B.A.

Renaissance Studies, B.A.

Russian and East European Studies, B.A.

Spanish, B.A.

Theatre, B.A.

Design

Directing

Playwriting

Theater and Community

Theater and Performance Studies

## SANTA CRUZ

Applied Linguistics and

Multilingualism, B.A.

Classical Studies, B.A.

Critical Race and Ethnic Studies, B.A.

Education, Democracy and Justice, B.A.

History, B.A.

Americas and Africa

Asia and the Pacific

Europe and the Mediterranean World

Jewish Studies, B.A.

Linguistics, B.A.

Literature, B.A.

Creative Writing

French

German

General Literature

Greek and Latin Languages

Italian

Spanish/Latin American/Latino Literatures

Philosophy, B.A.

Undeclared/Liberal Arts and Area Studies

# CAMPUS MAJORS

## MATHEMATICS

### BERKELEY

#### College of Letters and Science

Mathematics, B.A.  
Mathematics, Applied, B.A.  
Statistics, B.A.  
Undeclared/Intending Mathematical and Physical Sciences

### DAVIS

#### College of Engineering

Computer Science and Engineering, B.S.

#### College of Letters and Science

Applied Mathematics, B.S.  
Data Science, A.B., B.S.  
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  
Statistics, A.B., B.S.  
Applied Statistics  
Computational Statistics  
General Statistics.

### IRVINE

#### School of Physical Sciences

Mathematics, B.S.  
Applied and Computational Mathematics  
Data Science  
Mathematical Biology  
Mathematical Finance  
Mathematics for Education  
Mathematics for Education/Secondary Teaching Certification

#### School of Social Sciences

Quantitative Economics, B.A.

### LOS ANGELES

#### College of Letters and Science

Atmospheric and Oceanic Sciences/  
Mathematics, B.S.  
Data Theory (Pre), 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.  
Statistics (Pre), B.S.

### MERCED

#### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Computational and Data Sciences  
Computational Biology  
Computer Science  
Economics  
Engineering  
Environmental  
Physics  
Physics, B.S.  
Computational and Mathematical Physics

### RIVERSIDE

#### College of Natural and Agricultural Sciences

Data Science, B.S.  
Mathematics, B.A., B.S.  
Mathematics for Secondary School Teachers, B.S.  
Statistics, B.A., B.S.  
Statistics, B.S. + M.S.  
Undeclared/Mathematic Sciences

### SAN DIEGO

#### Division of Physical Sciences

Mathematics, B.S.  
Mathematics, Applied, B.S.  
Mathematics — Applied Science, B.A.  
Mathematics — Computer Science, B.S.  
Mathematics — Probability and Statistics, B.S.  
Mathematics — Secondary Education, B.A.  
Mathematics and Economics (joint major), B.A., B.S.

#### Division of Social Sciences

Economics and Mathematics (joint major), B.A., B.S.

#### Halicioglu Data Science Institute

Data Science, B.S.

#### The Jacobs School of Engineering

Aerospace Engineering, 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.

### SANTA BARBARA

#### College of Creative Studies

Mathematics B.A., B.S.

#### College of Letters and Science

Actuarial Science, B.S.  
Applied Mathematics, B.S.  
Financial Mathematics and Statistics, B.S.  
Mathematical Sciences, B.S.  
Mathematics, B.A.  
High School Teaching  
Mathematics, B.S.  
Statistics and Data Science, B.A., B.S.

### SANTA CRUZ

#### The Jack Baskin School of Engineering

Applied Mathematics, B.S.  
Economics/Mathematics, B.A.  
Mathematics, B.A.  
Computational  
Mathematics, B.S.  
Mathematics Education, B.A.

## PHYSICAL SCIENCES

### BERKELEY

#### College of Chemistry

Chemical Biology, B.S.  
Computational Chemistry  
Chemistry, B.S.  
Computational Chemistry  
Materials Chemistry

#### College of Letters and Science

Astrophysics, B.A.  
Atmospheric Science, B.A.  
Chemistry, B.A.

# CAMPUS MAJORS

Environmental Earth Science, B.A.  
Geology, B.A.  
Geophysics, B.A.  
Marine Science, B.A.  
Operations Research and Management Science, B.A.  
Physics, B.A.  
Planetary Science, B.A.  
Undeclared/Intending Mathematical and Physical Sciences

## DAVIS

### College of Agricultural and Environmental Sciences

Atmospheric Science, B.S.  
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  
Hydrology, B.S.  
Marine and Coastal Science, B.S.  
Coastal Environmental Processes  
Marine Environmental Chemistry

### College of Biological Sciences

Marine and Coastal Science, B.S.  
Marine Ecology and Organismal Biology

### College of Engineering

Biochemical Engineering, B.S.  
Chemical Engineering, B.S.  
Civil Engineering, B.S.  
Environmental Engineering  
Geotechnical Engineering  
Structural Engineering and Structural Mechanics  
Transportation Planning and Engineering  
Water Resources Engineering  
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

### College of Letters and Science

Academic Options Program  
Undeclared/Physical Sciences  
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  
Chemical Physics, B.S.  
Chemistry, A.B., B.S.  
Computer Science, B.S.  
Geology, A.B., B.S.  
General  
Geochemistry/Petrology  
Quantitative/Geophysics  
Marine and Coastal Science, B.S.  
Oceans and the Earth System  
Pharmaceutical Chemistry, B.S.  
Physics, A.B., B.S.  
Astrophysics  
Physics, Applied, B.S.  
Atmospheric Physics  
Chemical Physics  
Computational Physics  
Geophysics  
Materials Science  
Physical Electronics  
Physical Oceanography  
Statistics, A.B., B.S.  
Applied Statistics  
Computational Statistics  
General Statistics

## IRVINE

### Interdisciplinary Studies

Environmental Science and Policy, B.A.

### 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.  
Physics, B.S.  
Astrophysics  
Computational Physics  
Philosophy of Physics  
Physics Education (with Secondary Teaching Certification option)  
Undeclared/Physical Sciences

## LOS ANGELES

### College of Letters and Science

Astrophysics, B.S.  
Atmospheric and Oceanic Sciences, B.S.  
Atmospheric and Oceanic Sciences/  
Mathematics, B.S.  
Chemistry, B.S.  
Chemistry/Materials Science, B.S.  
Climate Science, B.S.  
Earth and Environmental Science, B.A.  
Engineering Geology, B.S.  
Geology, B.S.  
Geophysics, B.S.  
Mathematics (Pre), B.S.  
Mathematics for Teaching (Pre), B.S.  
Mathematics of Computation (Pre), B.S.  
Mathematics, Applied (Pre), B.S.  
Mathematics, Financial Actuarial (Pre), B.S.  
Mathematics/Applied Science (Pre), B.S.  
History of Science  
Medical and Life Sciences  
Mathematics/Economics (Pre) B.S.  
Physics, B.A., B.S.  
Undeclared/Physical Science

## MERCED

### School of Natural Sciences

Chemistry, B.S.  
Biological Chemistry  
Materials Chemistry  
Chemical Sciences, B.S.  
Biological Chemistry  
Chemical Sciences  
Materials Chemistry  
Environmental Systems Science, B.S.  
Physics, B.S.  
Atomic/Molecular/Optical/Condensed Matter  
Biophysics  
Computational and Mathematical Physics  
Physics  
Undeclared/School of Natural Sciences

## RIVERSIDE

### College of Natural and Agricultural Sciences

Biochemistry, B.A., B.S.  
Chemistry, B.A., B.S.  
Earth Sciences, B.S.  
Geology, B.S.  
Geophysics, B.S.  
Physics, B.A., B.S.  
Undeclared/Physical Sciences

# CAMPUS MAJORS

## SAN DIEGO

### Division of Physical Sciences

Biochemistry, B.S.  
Chemistry, B.S.  
Environmental Chemistry, 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 Science

### Scripps Institution of Oceanography

Environmental Systems — Earth Sciences, B.S.  
Environmental Systems — Environmental Chemistry, B.S.  
Oceanic and Atmospheric Sciences, B.S.

## SANTA BARBARA

### College of Creative Studies

Creative Studies: Chemistry/Biochemistry, B.A., B.S.  
Creative Studies: Physics, B.A., B.S.

### College of Letters and Science

Biochemistry, B.S.  
Chemistry, B.A., B.S.  
Earth Science, B.A.  
Earth Science, B.S.  
Climate and Environment  
Geohydrology  
Geology  
Geophysics  
Paleobiology  
Geography, B.A.  
Geographic Information Science  
Geography, Physical, B.S.  
Ocean Science  
Physics, B.A., B.S.

## SANTA CRUZ

Applied Physics, B.S.  
Chemistry, B.A., B.S.  
Biochemistry  
Earth Sciences, B.S.  
Geology  
Geophysics  
Ocean Sciences  
Planetary Sciences  
Earth Sciences/Anthropology, B.A.  
Physics, B.S.  
Physics (Astrophysics), B.S.  
Science Education, B.S.  
Undeclared/Physical Sciences and Math

## SOCIAL SCIENCES

## BERKELEY

### College of Environmental Design

Urban Studies, B.A.

### College of Letters and Science

Anthropology, B.A.  
Cognitive Science, B.A.  
Economics, B.A.  
Environmental Economics and Policy, 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.  
Legal Studies, B.A.  
Media Studies, B.A.  
Political Economy, B.A.  
Political Science, B.A.  
Psychology, B.A.  
Social Welfare, B.A.  
Sociology, B.A.  
Undeclared/Intending Social Sciences

### Rausser College of Natural Resources

Environmental Economics and Policy, B.S.  
Society and Environment, B.S.  
Global Environmental Politics  
Justice and Sustainability  
U.S. Environmental Policy and Management

## DAVIS

### College of Agricultural and Environmental Sciences

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  
Community and Regional Development, B.S.  
Global Communities  
Organization and Management  
Policy, Planning and Social Services  
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  
Human Development, 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  
Sustainable Agriculture and Food Systems, B.S.  
Agriculture and Ecology  
Economics and Policy  
Food and Society  
Sustainable Environmental Design, B.S.

### College of Letters and Science

Academic Options Program  
Undeclared/Social Sciences  
African American and African Studies, A.B.  
American Studies, A.B.  
Anthropology, A.B., B.S.  
Evolutionary  
Sociocultural  
Art History, A.B.  
Architectural History  
Asian American Studies, A.B.  
Chicana/Chicano Studies, A.B.  
Cultural Studies  
Social/Policy Studies

# CAMPUS MAJORS

Cognitive Science, A.B., B.S.

Computational  
Neuroscience

Communication, 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

Gender, Sexuality and Women's  
Studies, A.B.

Culture, Power and Resources  
Sexualities, Subjectivities and Body Politics  
Social Justice, Gender Politics and Activism

History, A.B.

International Relations, A.B.

Global Environment, Health and Natural  
Resources  
Peace and Security  
Peoples and Nationalities  
World Trade and Development

Linguistics, A.B.

Middle East/South Asia Studies, A.B.

Native American Studies, A.B.

Mexico-Central America  
North American  
South American

Philosophy, A.B.

Pre-Law  
Pre-Med

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

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

## IRVINE

### School of Education

Education Sciences, B.A.

### School of Social Ecology

Criminology, Law and Society, B.A.  
Psychological Science, B.A.  
Social Ecology, B.A.  
Undeclared/Social Ecology

### School of Social Sciences

Anthropology, B.A.  
Business Economics, 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.  
Social Policy and Public Service, B.A.  
Sociology, B.A.  
Undeclared Majors  
Information and Computer Sciences/  
Undeclared  
Social Ecology/Undeclared  
Social Sciences/Undeclared

## LOS ANGELES

### College of Letters and Science

African American Studies, B.A.  
American Indian Studies, B.A.  
Anthropology, B.A., B.S.  
Asian American Studies, B.A.  
Business Economics (Pre), B.A.  
Cognitive Science (Pre), B.S.  
Communication, B.A.  
Economics (Pre), B.A.  
Education and Social Transformation, B.A.  
Gender Studies, B.A.  
Geography, B.A.  
Geography/Environmental Studies, B.A.  
Global Studies (Pre), B.A.  
History (Pre), B.A.  
International Development Studies  
(Pre), B.A.  
Labor Studies, B.A.  
Linguistics, Applied, B.A.  
Political Science (Pre), B.A.  
Psychology (Pre), B.A.  
Public Affairs (Pre), B.A.  
Sociology (Pre), B.A.  
Undeclared/Social Science

## MERCED

### School of Natural Sciences

Applied Mathematical Sciences, B.S.  
Economics

### School of Social Sciences, Humanities and Arts

Anthropology, B.A.  
Cognitive Science, B.A., B.S.  
Economics, B.A.  
Economics, B.S.  
Economic Analysis and Policy Emphasis  
Global Arts Studies Program, B.A.  
History, B.A.  
Philosophy, B.A.  
Political Science, B.A.  
Psychology, B.A.  
Sociology, B.A.

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

African American Studies, B.A.  
Anthropology, B.A., B.S.  
Asian American Studies, B.A.  
Asian Studies, B.A.  
Business Economics, B.A.  
Chicano Studies, B.A.  
Economics, B.A.  
Economics/Administrative Studies, B.A.  
Ethnic Studies, B.A.  
Gender and Sexuality Studies, B.A.  
Global Studies, B.A.  
History, B.A.  
History/Administrative Studies, B.A.  
Latin American Studies, B.A.  
Liberal Studies, B.A.  
Media and Cultural Studies, B.A.  
Middle East and Islamic Studies, B.A.  
Native American Studies, 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.  
Sociology, B.A., B.S.  
Sociology/Administrative Studies,  
B.A., B.S.  
Sustainability Studies, B.S.  
Undeclared CHASS

# CAMPUS MAJORS

## Graduate School of Education

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

## SAN DIEGO

### All Colleges

Education Sciences, B.S.

### Division of Physical Sciences

Mathematics and Economics (joint major), B.S.

Mathematics – Secondary Education, B.A.

### Division 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, 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

Cognitive Science: Cognitive and Behavioral Neuroscience, B.S. (joint major)

Communication, B.A.

Critical Gender Studies, B.A.

Economics and Mathematics (joint major), B.S.

Ethnic Studies, B.A.

Global Health, B.A., B.S.

Economics, B.A.

Human Developmental Sciences, B.A., B.S.

Human Developmental Sciences with a Specialization in Equity and Diversity, B.S.

Human Developmental Sciences with a 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 (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 and Behavioral Neuroscience, B.S. (joint major)

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.

Undeclared/Social Sciences

Urban Studies and Planning, B.A.

## Halicioglu Data Science Institute

Data Science, B.S.

## The Jacobs School of Engineering

Electrical Engineering and Society, B.A.

## School of Global Policy and Strategy

International Studies – Anthropology, B.A.

International Studies – Economics, B.A.

International Studies – International Business, B.A.

International Studies – Linguistics, B.A.

International Studies – Political Science, B.A.

International Studies – Sociology, B.A.

## Scripps Institute of Oceanography

Environmental Systems – Environmental Policy, B.A.

## SANTA BARBARA

### College of Letters and Science

Anthropology, B.A.

Archeology

Biological

Cultural

Asian American Studies, B.A.

Black Studies, B.A.

Chicana and Chicano Studies, B.A.

Communication, B.A.

Economics, B.A.

Economics and Accounting, B.A.

Feminist Studies, B.A.

Global Studies, B.A.

History, B.A.

Language, Culture and Society, B.A.

Linguistics, B.A.

Chinese

English

French

German

Japanese

Language and Speech Technologies

Slavic

Spanish

Speech-Language and Disorders

Medieval Studies, B.A.

Philosophy, B.A.

Core Philosophy

Ethics and Public Policy

Political Science, B.A.

Sociology, B.A.



# CAMPUS MAJORS

## SANTA CRUZ

Anthropology, B.A.  
Cognitive Science, B.S.  
Community Studies, B.A.  
Economics, B.A.  
Economics/Mathematics, B.A.  
Education, Democracy and Justice, B.A.  
Global Economics, B.A.  
History, B.A.  
Americas and Africa  
Asia and the Pacific  
Europe and the Mediterranean World  
Latin American and Latino Studies/  
Sociology, B.A.  
Legal Studies, B.A.  
Politics, B.A.  
Psychology, B.A.  
Sociology, B.A.  
Undeclared/Education  
Undeclared/Human Psychology, Culture,  
and Society  
Undeclared/Liberal Arts and Area Studies

## SPECIAL PROGRAMS

## BERKELEY

### College of Letters and Science

Interdisciplinary Studies, B.A.  
Undeclared/Intending  
Interdisciplinary Studies

## DAVIS

### College of Agricultural and Environmental Sciences

Academic Explorations Program with the  
concentration Undeclared/Exploratory  
Undeclared/Exploratory

### College of Biological Sciences

Undeclared/Life Sciences

### Academic Life Sciences Program

Undeclared with concentrations  
Biological and Life Sciences

### College of Letters and Science

Academic Options Program with  
concentration: Undeclared – Fine Arts  
Academic Options Program with  
concentration: Undeclared - Humanities

Academic Options Program with  
concentration: Undeclared -  
Physical Sciences

Academic Options Program with  
concentration: Undeclared –  
Social Sciences

Undeclared

## IRVINE

Undeclared  
Undergraduate/Undeclared

## LOS ANGELES

### College of Letters and Science

Undeclared – Humanities  
Undeclared – Life Science  
Undeclared – Physical Science  
Undeclared – Social Science

### Henry Samueli School of Engineering and Applied Science

Undeclared – Engineering and  
Applied Science

## MERCED

Undecided/Undeclared

### School of Engineering

Undeclared/School of Engineering

### School of Natural Sciences

Undeclared/School of Natural Sciences

### School of Social Sciences, Humanities and Arts

Undeclared/School of Social Sciences,  
Humanities and Arts

## RIVERSIDE

### College of Humanities, Arts, and Social Sciences

Limited-CHASS  
Undeclared-CHASS

### College of Natural and Agricultural Sciences

Limited-CNAS  
Undeclared/Life Sciences  
Undeclared/Mathematic Sciences  
Undeclared/Physical Sciences

## SAN DIEGO

### All Colleges

Undeclared/Undeclared

### Division of Arts and Humanities

Philosophy, B.A.  
Undeclared – Humanities/Arts

### Division of Physical Sciences

Undeclared – Physical Sciences

### Division of Social Sciences

Ethnic Studies, B.A.  
Undeclared – Social Sciences

## SANTA BARBARA

### College of Letters and Science

Undecided/Undeclared (Letters  
and Science)

## SANTA CRUZ

Limited Status  
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

# INDEX

A-G subject requirements.....	9-16	International admission and academic records.....	50-51
Academic history, reporting.....	51, 53-55	International Baccalaureate (IB) exam credit.....	61
ACT.....	10-12, 19, 20, 21, 52, 53, 63	International Baccalaureate predicted scores.....	51
Admission by examination.....	21	International coursework (freshman).....	13-14
Admission by exception.....	20, 21	Intersegmental General Education Transfer Curriculum (IGETC).....	31-34
Admission requirements, freshman.....	9	Irvine.....	3, 7, 23, 24, 25, 26, 27, 29, 35, 39, 40, 41, 42, 43, 44, 45, 47, 48, 49, 52, 57, 58, 63, 65, 66
Admission requirements, transfer.....	29	Junior-level transfer, admission requirements for.....	29
Advanced Placement (AP) exam credit.....	60	Language/literature credit for students whose native tongue is not English (transfer admission).....	34
A Level examination credit.....	62	Language other than English (E requirement).....	12, 14
American history and institutions requirement.....	63	Language other than English, documenting proficiency in (freshman admission).....	14
Application fees.....	53	Limited status enrollment.....	37
Application filing periods.....	53	Local guarantee (freshman admission).....	20
Applying to the university.....	53-57	Los Angeles.....	3, 7, 23, 24, 25, 26, 27, 29, 35, 39, 40, 41, 42, 43, 44, 45, 47, 48, 49, 52, 57, 58, 63, 65, 66
Articulation, California community college (transfer admission).....	35	Major preparation (transfer admission).....	28, 29, 31, 34, 36, 39, 41, 42, 43, 44, 46, 47, 48
Berkeley.....	3, 7, 23, 24, 25, 26, 27, 29, 35, 39, 40, 41, 42, 43, 44, 45, 47, 48, 52, 53, 57, 58, 63, 65, 66	Mathematics (C requirement).....	11, 13
California resident (freshman admission).....	20	Merced.....	3, 7, 23, 24, 25, 26, 27, 35, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 52, 53, 57, 63, 65, 66
California resident, tuition.....	67, 68-69	Military coursework.....	35
College-preparatory electives (G requirement).....	12	Mixed records (freshman).....	13-14
Comprehensive review factors, freshman.....	23	Nonresident tuition.....	67, 68, 69
Comprehensive review factors, transfer.....	39	Online courses (freshman admission).....	16, 22, 54
Costs, estimated.....	68	Pass-along credit.....	15
Courses taken outside the U.S., entering on the Academic History.....	51, 55	Pass grades (freshman admission).....	16
Davis.....	3, 7, 23, 24, 25, 26, 27, 29, 35, 39, 40, 41, 42, 43, 44, 45, 47, 48, 52, 57, 58, 63, 65, 66	Pass grades (transfer admission).....	29, 30
D and F grades, Pass, Credit and Incompletes (freshman admission).....	16	Personal insight questions.....	55
Disabilities, students with.....	65	Principal certification.....	15
Dual enrollment coursework.....	20	Provisional admission.....	56
Educational Opportunity Program.....	65	Repeated courses, high school.....	16
Electronic transcripts.....	57	Repeated courses, transfer.....	30
English (B requirement).....	10, 13	Riverside.....	3, 7, 23, 24, 25, 26, 27, 29, 35, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 52, 57, 59, 63, 65, 66
English proficiency requirement.....	21, 37, 51, 52	San Diego.....	3, 7, 23, 24, 25, 26, 27, 35, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 52, 57, 59, 63, 65, 66
Examination options (freshman admission).....	20	Santa Barbara.....	3, 7, 23, 24, 25, 26, 27, 35, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 52, 57, 59, 63, 65, 66
Financial aid.....	55-56, 65, 66, 67-69	Santa Cruz.....	3, 7, 23, 24, 25, 26, 27, 29, 35, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 52, 57, 59, 63, 65, 66
Former UC students (transfer admission).....	37	SAT.....	10-12, 19, 20, 21, 52, 63
Foster youth, programs for.....	65-66	SAT Subject Tests.....	10-12, 19, 20, 21, 33
Freshman admission profiles.....	24	Scholarships.....	20, 45, 67, 68
Freshman selection.....	23-27	Science (D requirement).....	11, 13
Freshman/sophomore transfer students.....	36	Screening procedures.....	58-59
General education/breadth requirements (transfer admission).....	31	Second bachelor's degree.....	36
Geometry requirement.....	11, 13, 17, 18-19, 20	Seventh and eighth-grade courses, meeting the subject requirement (freshman admission).....	11, 12, 15, 18, 22, 54
Grade point average requirement (freshman admission).....	17	Sheltered/SDAIE courses, meeting the subject requirement (freshman admission).....	15-16
Grade point average (transfer admission).....	30	Statewide guarantee (freshman admission).....	20
Grants.....	67, 68	Subject requirement (freshman admission).....	9-17
High school proficiency examination.....	21		
History/social science (A requirement).....	10, 13		
Home-schooled students.....	20		
Honors-level courses.....	15, 16, 17, 18, 21, 22, 23, 24, 30, 39, 54		
IELTS (International English Language Testing System).....	52		

# INDEX

Summer courses during high school (freshman admission).....	16, 54
TOEFL (Test of English as a Foreign Language).....	52
Transfer Academic Update.....	55
Transfer Admission Guarantee.....	31
Transfer course agreements.....	28, 34, 35, 37
Transfer credit.....	28, 34-35, 37
Transfer Pathways.....	31
Transfer selection.....	39-49
Transfer student profiles.....	40
Tuition.....	55-56, 67, 68-69
Undocumented students (application).....	55
Undocumented students (financial aid).....	67, 68, 69
Undocumented students (programs).....	66
Validation.....	18-20
Veterans (application).....	56
Veterans (financial aid).....	67
Veterans (military coursework).....	35
Veterans (programs).....	65
Visual and performing arts (F requirement).....	12, 14
Writing Requirement, Entry-Level.....	63