Since its founding in Oakland in 1868, the University of California has been helping students reach their highest potential. Today, with over 250,000 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. Nearly 40 percent of our undergraduates come from low-income families, and an even greater number 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 all 113 California Community Colleges.

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.

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

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

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

- **BERKELEY**  
  guide.berkeley.edu

- **DAVIS**  
  catalog.ucdavis.edu

- **IRVINE**  
  catalogue.uci.edu

- **LOS ANGELES**  
  catalog.registrar.ucla.edu

- **MERCED**  
  catalog.ucmerced.edu

- **RIVERSIDE**  
  catalog.ucr.edu

- **SAN DIEGO**  
  ucsd.edu/catalog

- **SANTA BARBARA**  
  my.sa.ucsb.edu/catalog/Current

- **SANTA CRUZ**  
  registrar.ucsc.edu/catalog
# TABLE OF CONTENTS

## Introduction .......................................................... 1

## Resources ............................................................ 6

### Freshman admission ............................................. 8
Minimum admission requirements .................................. 8
Subject requirement .................................................. 8
Pass along credit ...................................................... 9
Principal certification ............................................... 9
Examination requirement ......................................... 15
Grade point average requirement .............................. 15
Calculating the UC GPA ........................................... 16
Repeated courses .................................................... 16
Validation ............................................................... 17
Validation of mathematics ........................................ 18
Validation of a language other than English .............. 19
California-resident students ...................................... 20
Home-schooled students .......................................... 20
Admission by examination ....................................... 20
Admission by exception .......................................... 21
High school proficiency examination ....................... 21
English proficiency requirement ............................ 21

### Freshman selection .............................................. 22
Factors considered in comprehensive review ............. 22
Freshman admission profiles ................................... 23

### Transfer admission ............................................. 24
Advising transfer students ........................................ 24
Admission requirements for junior-level transfers ...... 25
Repeated courses .................................................... 25
Calculating the transfer GPA .................................... 26
Transfer admission guarantees .................................. 26
Pathways for major preparation ............................... 26
General education/breadth requirements .................. 27
Intersegmental General Education Transfer Curriculum .... 27
Transfer credit ......................................................... 29
California community college articulation .................. 31
Other types of transfer students ............................... 31
English proficiency requirement ............................. 32

### Transfer selection .............................................. 33
Factors considered in comprehensive review ............. 33
Transfer student profiles ........................................ 34
Campus policies and procedures for evaluating transfer applicants ........................................ 35
Academic record evaluation ..................................... 39
Campus selection .................................................... 40
Major selection ...................................................... 41

### International admission and academic records ....... 43
Important message about the use of agents ............... 43
Academic records .................................................... 43
Evaluation of secondary school coursework for advanced credit ........................................ 43
Translations .......................................................... 43
Course descriptions ............................................... 43
The application ....................................................... 44
Scholastic information ............................................ 44
Academic history ..................................................... 44
English language proficiency .................................. 44

### English proficiency requirement .......................... 45
Freshman applicants ................................................ 45
Transfer applicants ................................................ 45
How to submit official scores to UC ......................... 45

### Applying to the University of California ................. 46
When to apply ........................................................ 46
Application fees ....................................................... 46
Reporting student data ........................................... 46
Personal Insight Questions ...................................... 48
Information for undocumented students ................. 48
Bona fide California residency for admissions purposes .... 48
U.S. military veterans ............................................. 49
Contacting the UC Application Center .................... 49
Provisional admission ............................................. 49
Acceptance of electronic transcripts ....................... 50

### Application and screening procedures .................. 51
Berkeley ................................................................. 51
Davis ................................................................. 51
Irvine ................................................................. 51
Los Angeles ......................................................... 51
Riverside ............................................................. 52
San Diego ............................................................ 52
Santa Barbara ....................................................... 52
Santa Cruz .......................................................... 52
TABLE OF CONTENTS

Exam credit .......................................................... 53
Advanced Placement .................................................... 53
International Baccalaureate ........................................... 54
A-Level examinations .................................................. 55

UC graduation requirements .................................. 56
Entry-Level Writing Requirement (ELWR)/Analytical Writing-Placement Examination (AWPE) 56
American history and institutions ................................... 56
UC’s American history requirement — international students ... 56
Language other than English ........................................ 57

Special programs and services .............................. 58
Educational Opportunity Program .............................. 58
Students with disabilities ........................................... 58
Veterans ................................................................. 58
Programs for current and former foster youth ................. 59
Programs for AB 540/undocumented students ................ 59

Paying for UC ......................................................... 60
Financial aid .......................................................... 60
Tuition and cost of attendance .................................... 61
Estimated average costs before financial aid ................ 62

Campus majors ......................................................... 63

Index ........................................................................ 80

Transfer admission
IGETC subject and unit requirements ......................... 27
Counting units — examples ........................................ 30
High-unit limits and admission policy by campus ............ 30
Campus policies and procedures for evaluating transfer applicants ........................................... 35
Academic record evaluation ...................................... 39
Campus selection ...................................................... 40
Major selection ......................................................... 41

Applying to the University of California
Application filing periods ........................................... 46
UC campus admissions offices — acceptance of electronic transcripts ........................................... 50

Exam credit
Credit granted for Advanced Placement exams ............. 53
Credit granted for International Baccalaureate exams .... 54
Credit granted for A-Level exams ................................. 55

UC graduation requirements
American history and institutions requirement — international students ........................................... 56

Paying for UC
Estimated average costs before financial aid for 2016–17 .... 62

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 ........................................ 18
Validation of a language other than English ................ 19
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 CONFERENCES**

One-day Counselor Conferences offer the latest information about UC admissions, policies and practices. Anyone who advises students about higher education, from community college transfer counselors to high school guidance counselors, principals and teachers, is welcome. The conferences are held each September at locations around the state.

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

**ENSURING TRANSFER SUCCESS (ETS)**

This community college counselor institute provides new and veteran counselors with comprehensive information about UC transfer admission policies and practices. The one-day 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 at multiple locations in the spring.

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

**COUNSELORS AND ADVISERS BULLETIN**

Every second Tuesday of the month, the UC Office of the President emails the latest information on admissions policy 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.

**QUESTIONS & ANSWERS**

This section of the UC admissions website tackles the questions we most frequently hear, from validation to the new SAT to international and mixed records. To browse the FAQ, visit admission.universityofcalifornia.edu/counselors/q-and-a.

Additional questions are answered in the A-G Guide under each subject area; see http://www.ucop.edu/agguide/. If you don't find the answer to your question, email askuc@ucop.edu.

**CAMPUS COUNSELOR PORTALS**

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

**BERKELEY**

admissions.berkeley.edu/counselors

**DAVIS**

ucdavis.edu/counselors

**IRVINE**

admissions.uci.edu/counselors

**LOS ANGELES**

admission.ucla.edu/Counselor

**MERCEDE**

admissions.ucmerced.edu/parents-educators

**RIVERSIDE**

admissions.ucr.edu/admissions/counselors.html

**SAN DIEGO**

admissions.ucsd.edu/counselors

**SANTA BARBARA**

admissions.sa.ucsb.edu/counselors

**SANTA CRUZ**

admissions.ucsc.edu/apply/counselors
QUICK REFERENCE FOR COUNSELORS SEPTEMBER 2017

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).

A challenging senior-year program, successfully completed, is a natural bridge between high school and university coursework. A rigorous senior program will also strengthen a student’s chances for admission to the campus and program of choice.

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 or qualify for admission by examination (see page 20). 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 on page 10
- **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, please see page 16.)
- **Exam requirement**: ACT with Writing, old SAT or new SAT with Essay completed by December of the final year of secondary/high school

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 admissions 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 22.

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. 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. Students have several options for meeting these requirements beyond high school coursework, including various exams and college courses.

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). Courses completed in the summer after 11th grade are included toward meeting the minimum courses required. 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 2017 term completed between 23 and 29 yearlong courses, or an average total of 55 semester courses.
FRESHMAN ADMISSION

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 submit an SIR for 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.

Principal certification
Principal certification is a process by which a student’s current high school can review coursework, offered in a classroom setting, that is completed through a U.S. institution, organization or program that does not have an A-G Course List, which might be acceptable for meeting “a-g” subject requirements. (Online courses are not eligible for principal certification.) This could include classroom-based courses from:

- Non-accredited high schools
- Accredited high schools in California that have not established an “a-g” course list
- University extension/continuing education programs
- Language schools
- Foreign exchange programs

In order for coursework completed at any of the above types of institutions, organizations or programs to be acceptable by UC, the principal of the student’s current/home high school must certify that the course(s) is/are comparable to other college-preparatory courses offered at the high school. However, principals cannot certify any courses offered online. 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 their certification by granting permission for the course(s) to be listed on the student’s official transcript, along with credits granted and letter grades earned.
# Freshman Admission

## Freshman Applicants: Options for Meeting UC's Minimum "A-G" Subject Requirements

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

<table>
<thead>
<tr>
<th>Subject Requirement</th>
<th>Approved &quot;a-g&quot; High School Courses</th>
<th>ACT/SAT Examination</th>
<th>AP or IB Examination</th>
<th>U.S. Regionally Accredited College/University Courses (in Person or Online)</th>
</tr>
</thead>
<tbody>
<tr>
<td>History (&quot;a&quot;)</td>
<td>2 years required: Two years of history/social science, including: One year of world history, cultures and historical geography and One year of U.S. history or one-half year of U.S. history and one-half year of civics or American government.</td>
<td>SAT Subject Tests: <strong>World History:</strong> Score of 540 meets one year of the requirement. <strong>U.S. History:</strong> Score of 550 meets one year of the requirement.</td>
<td>World History/cultures/geography: AP exam in European History, World History or Human Geography or IB HL History or Geography meets one year of the requirement. <strong>U.S. History:</strong> AP U.S. History or IB HL History of the Americas meets one year of the requirement. <strong>Civics/American government:</strong> AP Government &amp; Politics: U.S. or Comparative meets a half year of the requirement.</td>
<td>U.S. Regionally Accredited College/University Courses (in Person or Online): 3 or more semester (4 or more quarter) units required*</td>
</tr>
<tr>
<td>English (&quot;b&quot;)</td>
<td>4 years required: Four years of college-preparatory English composition and literature, integrating: extensive reading of classic and modern literature and content-rich works of nonfiction; frequent writing, from brainstorming to final paper; and practice listening and speaking with different audiences. Only one year of an advanced ESL/ELD course can be used to meet the four-year requirement. A non-ESL/ELD college-prep English course is required in the senior year; a senior-year-level course in English composition/literature is not specifically required.</td>
<td>ACT combined English/ Writing or English Language Arts: Score of 24 meets the first three years; score of 30 meets the entire four-year requirement. <strong>SAT (old) Writing section:</strong> Score of 560 meets first three years; score of 680 meets entire four-year requirement. <strong>SAT Writing and Language Test (new):</strong> Score of 31 meets first three years; score of 36 meets entire four-year requirement. <strong>SAT Subject Test in Literature:</strong> Score of 560 meets first three years.</td>
<td>AP English Language and Composition or AP English Literature and Composition meets all four years of the requirement. <strong>IB HL English:</strong> Literature (formerly IB Language A1 English) meets all four years of the requirement.</td>
<td>A letter grade of C or better in a UC-transferable English composition and literature course meets one of the first three years of the requirement. A course used to meet the fourth year and/or the entire requirement must be UC-transferable.</td>
</tr>
</tbody>
</table>

*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 LOTE course is equivalent to two years of instruction.*
### FRESHMAN APPLICANTS: OPTIONS FOR MEETING UC’S MINIMUM “A-G” SUBJECT REQUIREMENTS

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

<table>
<thead>
<tr>
<th>Subject requirement</th>
<th>Approved “a-g” high school courses</th>
<th>ACT/SAT examination</th>
<th>AP or IB examination</th>
<th>U.S. regionally accredited college/university courses (in person or online)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mathematics (“c”)</strong></td>
<td>3 years required: Three years of college-preparatory math, including or integrating the topics covered in elementary and advanced algebra and two- and three-dimensional geometry. Math courses completed in the seventh and/or eighth grades and approved integrated math courses may be used to meet part or all of this requirement. A math course (e.g., algebra) taken over three or four semesters is acceptable; it will earn only one year of credit. SAT Subject Tests: Math Level 1: Score of 570 meets the two years of required elementary and advanced algebra (but not geometry). Math Level 2: Score of 480 meets the two years of required elementary and advanced algebra (but not geometry). AP Statistics meets two years of the requirement (but not geometry). AP Calculus AB or AP Calculus BC meets two years of the requirement (but not geometry). IB HL Mathematics meets two years of the requirement (but not geometry). Letter grade of C or better in each non-UC-transferable course in elementary algebra, geometry or intermediate/advanced algebra meets one year of the requirement. Letter grade of C or better in a UC-transferable course that has advanced algebra as a prerequisite meets the elementary and advanced algebra requirements, as does a nontransferable course in trigonometry. The full three-year requirement cannot be met with statistics alone.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Laboratory science (“d”)</strong></td>
<td>2 years required Two years of laboratory science providing fundamental knowledge in two of the following: biology, chemistry and physics, or one year of either biology, chemistry or physics and one year of interdisciplinary science, integrated science or Earth and space sciences. SAT Subject Tests: The following scores each meet one year of the requirement: Score of 540 in Biology (Ecological or Molecular) Score of 530 in Chemistry Score of 530 in Physics Any two AP exams from different disciplines: Biology, Chemistry, Environmental Science or Physics (BC: Electricity &amp; Magnetism; C: Mechanics; Physics 1; or Physics 2) meet the minimum two-year requirement. Any two IB HL exams in Biology, Chemistry or Physics meet the minimum two-year requirement. Letter grade of C or better in a UC-transferable course in biology, chemistry or physics, or other lab 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.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*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 LOTE course is equivalent to two years of high school instruction.*
**FRESHMAN APPLICANTS: OPTIONS FOR MEETING UC’S MINIMUM "A-G" SUBJECT REQUIREMENTS**

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

<table>
<thead>
<tr>
<th>Subject requirement</th>
<th>Approved “a-g” high school courses</th>
<th>ACT/SAT examination</th>
<th>AP or IB examination</th>
<th>U.S. regionally accredited college/university courses (in person or online)</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Language other than English (LOTE) (&quot;e&quot;)</em> (Non-language of instruction)</td>
<td>2 years or through the second level of high school instruction required: Two years of the same language, or coursework equivalent to the second level of high school instruction, including emphasis on speaking and understanding, development of awareness and understanding of the cultural context around the target language, practice with reading and composition, and instruction on grammar and vocabulary. Language courses taken in seventh and/or eighth grades may be used to meet part of this requirement. American Sign Language and classical languages, such as Latin and Greek, are acceptable.</td>
<td>SAT Subject Tests: The following scores meet the entire requirement: Score of 520 in Chinese With Listening Score of 540 in French/French With Listening Score of 510 in German/German With Listening Score of 520 in Italian Score of 510 in Japanese With Listening Score of 500 in Korean With Listening Score of 530 in Latin Score of 470 in Modern Hebrew Score of 520 in Spanish/ Spanish With Listening</td>
<td>AP Language &amp; Cultures exam in Chinese, French, German, Italian, Japanese, Spanish or Spanish Literature &amp; Cultures, or Latin or Any IB HL Language B exam meets the two-year requirement.</td>
<td>Letter grade of C or better in any UC-transferable course(s) (excluding conversation) equivalent to two years (second level) of high school language instruction.</td>
</tr>
<tr>
<td><strong>Visual and performing arts (&quot;f&quot;)</strong></td>
<td>1 yearlong course or 2 same semester courses from the same discipline required: 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.</td>
<td>No examination meets this requirement.</td>
<td>AP Art History, Studio Art (2-D, 3-D or Drawing) or Music Theory meets the one-year requirement. IB HL Dance, Film, Music, Theatre Arts or Visual Arts meets the one-year requirement.</td>
<td>Letter grade of C or better in any UC-transferable college course (in person or online) that clearly falls within one of five visual/performing arts disciplines: dance, interdisciplinary arts, music, theater or visual arts.</td>
</tr>
<tr>
<td><strong>Additional college-preparatory elective (&quot;g&quot;)</strong></td>
<td>1 year required: One year (two semesters) in addition to those required in “a-f” areas above or One year (two semesters) approved in the elective category.</td>
<td>SAT Subject Test: Any exam listed above with the score indicated (except Math Level 1) meets the one-year requirement.</td>
<td>Any AP exam listed above, in addition to AP Computer Science, Computer Science Principles, Microeconomics, Macroeconomics or Psychology or Any IB HL Exam listed above, in addition to Computer Science, Economics, Philosophy, Psychology, or Social and Cultural Anthropology each meets the one-year requirement.</td>
<td>Letter grade of C or better in any UC-transferable course beyond the minimum required number of courses in any of the “a-f” areas above or a course that falls within the elective (“g”) category.</td>
</tr>
</tbody>
</table>

*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 LOTE course is equivalent to two years of high school instruction.*
# International or Mixed Records: Meeting the “A-G” Subject Requirements

For students with all or some international coursework, use the options below for meeting the “a-g” subject requirements and the exam/college course options on the previous pages.

<table>
<thead>
<tr>
<th>Subject requirement</th>
<th>International courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>History (&quot;a&quot;)</td>
<td><strong>International courses only:</strong> 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. <strong>Mixed – U.S. &amp; International courses:</strong> 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.</td>
</tr>
<tr>
<td>Composition/literature (&quot;b&quot;)</td>
<td><strong>International courses only:</strong> Use courses in the language of instruction to meet the requirement. Four years are required. <strong>Mixed – U.S. &amp; International courses:</strong> 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.</td>
</tr>
<tr>
<td>Mathematics (&quot;c&quot;)</td>
<td><strong>International courses only:</strong> Many international high schools use an integrated method of curriculum instruction. Math courses may be listed as “integrated math,” “general mathematics” or simply “mathematics,” etc. 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. <strong>Mixed – U.S. &amp; International courses:</strong> Combinations of courses in an integrated math program with other math courses are acceptable to meet the mathematics subject requirement. Depending upon how the geometry material is handled, the combinations for some integrated programs may be different. If a student completes only part of the sequence, the combinations listed at left may be used to meet the “c” subject requirement. <em>For detailed information about UC’s geometry requirement, see page 17.</em></td>
</tr>
<tr>
<td>Laboratory science (“d”)</td>
<td><strong>International courses only:</strong> 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 “g” requirement; the second and third years of the sequence fulfill the “d” requirement. Students enrolled in an IS program are strongly advised to complete the entire three-year sequence. <strong>Mixed – U.S. &amp; International courses:</strong> If a student completes only part of an IS sequence, the combinations listed at left may be used to meet the “d” subject requirement. A year-long interdisciplinary science course, or an integrated science or Earth and space science course, can meet one year of this requirement.</td>
</tr>
</tbody>
</table>

---

### Subject requirement

- **History ("a")**
  - **International courses only:** In lieu of U.S. history, the history of the home country is acceptable. When no course in the history of the home country is available, students should complete other history or social science courses for this requirement. Two years of history/social science coursework is required.
  - **Mixed – U.S. & International courses:** For students graduating from a U.S. high school, a U.S. history course, or one semester of U.S. history and one semester of civics/American government is required, in addition to one year of world history/geography/cultures.

### Subject requirement

- **Composition/literature ("b")**
  - **International courses only:** Use courses in the language of instruction to meet the requirement. Four years are required.
  - **Mixed – U.S. & International courses:** Use courses in the language of instruction for coursework outside the U.S. and use appropriate English courses for coursework in the U.S. If the student will graduate from a U.S. high school, a non-ESL/ELD college-prep English course is required in the senior year; a senior-year-level course in English composition/literature is not specifically required.

### Subject requirement

- **Mathematics ("c")**
  - **International courses only:** Many international high schools use an integrated method of curriculum instruction. Math courses may be listed as “integrated math,” “general mathematics” or simply “mathematics,” etc. All of these titles are appropriate listings of mathematics courses from an integrated-style program. At least three years of integrated math are required to meet the subject area requirement.
  - **Mixed – U.S. & International courses:** Combinations of courses in an integrated math program with other math courses are acceptable to meet the mathematics subject requirement. Depending upon how the geometry material is handled, the combinations for some integrated programs may be different. If a student completes only part of the sequence, the combinations listed at left may be used to meet the “c” subject requirement.

*For detailed information about UC’s geometry requirement, see page 17.*

### Subject requirement

- **Laboratory science (“d”)**
  - **International courses only:** If multiple science subjects are covered in a single course, consider this as “integrated science.” Science courses may be listed as “integrated science,” “general science(s),” or “science.” All of these titles are appropriate listings of science courses from an integrated-style program. At least three years of “integrated science” (IS) are required to meet the subject area. In most cases, the first year of an integrated science sequence fulfills only the “g” requirement; the second and third years of the sequence fulfill the “d” requirement. Students enrolled in an IS program are strongly advised to complete the entire three-year sequence.
  - **Mixed – U.S. & International courses:** If a student completes only part of an IS sequence, the combinations listed at left may be used to meet the “d” subject requirement. A year-long interdisciplinary science course, or an integrated science or Earth and space science course, can meet one year of this requirement.
# INTERNATIONAL OR MIXED RECORDS: MEETING “A-G” SUBJECT REQUIREMENTS

<table>
<thead>
<tr>
<th>Subject requirement</th>
<th>International courses</th>
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</table>
| Language other than the language of instruction (“e”)    | **International courses only**: 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 (LOTLI) to meet this requirement. Two years of the same language are required.  
**Mixed – U.S. & international courses**: 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. |
| Visual and performing arts (“f”)                         | **International courses only**: 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.  
**Mixed – U.S. & international courses**: A student who did not complete a yearlong VPA-type international course must complete an approved yearlong VPA course (or two semester courses from the same discipline). |

## Language other than the language of instruction

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 “e” subject area 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 “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 documenting proficiency in a language other than English

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<tr>
<th>Method</th>
<th>Guidance</th>
<th>Documentation</th>
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| 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 by a test or university         | Earning a satisfactory score on an SAT Subject, AP or IB exam or a proficiency test administered by a UC campus or other 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                                                      |
| 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. | Principal’s note certifying competency, including the language and level of proficiency, on the student transcript  |
Honors-level courses
To encourage students to undertake more challenging work at the advanced secondary level, we assign extra weight to grades received in honors-level courses. We use a very specific and narrow definition of honors-level work. Designated AP and IB courses and transferable college courses are considered honors. In addition, we certify some other California high school courses and some online courses as honors. We do not certify 9th grade courses or courses from non-California secondary/high schools as honors.

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 requirement. Typically, middle school coursework is validated by higher-level coursework completed in high school.

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

Modified courses
Some high schools offer a separate section of their “a-g” courses for students with disabilities or special needs, using alternative delivery methods to accommodate those students who may need additional support and assistance. If the curriculum is identical to a course already approved by UC, the course will meet “a-g” requirements even though the instructional method may be modified. California high schools are not required to identify these sections on their A-G Course List, 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.

Online courses
Students can complete UC-approved online high school courses or U.S. regionally accredited college/university online courses to meet any “a-g” subject area requirements. On the UC application, the student must list the name of each online school at which he or she completed a course. Official academic records from the online school must be sent to the UC campus where the student will enroll. Please note: We will accept online high school and college laboratory science courses if the courses include teacher-supervised, hands-on labs. UC accepts online approved high school as well as transferable college/university visual and performing arts courses.

EXAMINATION REQUIREMENT
Students must take the ACT with Writing, old SAT or new SAT with Essay. We use only the highest scores from a single sitting for admission consideration.

Students applying for admission to the fall term must take these tests no later than December of their final year of secondary or high school, preferably earlier, to ensure that their application receives prompt and full consideration. We strongly encourage students to report all scores, regardless of the result, since some scores may be used to fulfill an “a-g” or UC graduation requirement.

SAT Subject Tests
SAT Subject Tests are not required for admission. Students may take the exams to meet “a-g” requirements (see Options for Meeting UC’s Subject Requirements, beginning on page 10). They also may submit Subject Test scores if they wish to showcase academic mastery, just as scores on Advanced Placement and International Baccalaureate tests show ability and subject mastery.

Specific SAT Subject Tests may be recommended for competitive majors on some campuses to demonstrate subject proficiency. For details, see admission.universityofcalifornia.edu/freshman/requirements/examination-requirement/SAT-subject-tests.

Submission of test scores: ACT, SAT, SAT Subject and TOEFL scores may be sent to just one UC campus -- UC will ensure all campuses to which a student applied will receive them.

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 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
FRESHMAN ADMISSION

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 are not used; for example, a B-plus, a B and a B-minus are each assigned 3 points.

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 in the “a-g” subjects. 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. It is acceptable for students to complete more than eight semesters of honors courses, but no more than eight extra points will be computed into the GPA. Grades of D and F in honors courses are not assigned extra points. Lastly, 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 x 15 = 60 grade points
- 6 Bs: 3 x 6 = 18 grade points
- 1 C: 2 x 1 = 2 grade points
- 1 D: 1 x 1 = 1 grade point
- 1 F: 0 x 0 = 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

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).

Repeated courses
A student is allowed to repeat each “a-g” course in which a D or F grade was originally earned as many times as necessary until the first time they earn 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).
- 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 regular college-prep course cannot be used as a repeat of a UC-approved honors-level course.
- A regular 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.
- 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 on how courses that meet “a-g” 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 9th 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.
- Incompletes — identified as subject omissions.
FRESHMAN ADMISSION

• Pass/Fail or Credit/No Credit — cannot be used to meet subject requirements and are identified as subject omissions.

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 courses in mathematics and languages other than English.

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 18–19.) For example, a C or better in Spanish II validates Spanish I; a C or better in Algebra II validates Algebra I. However, the omission of a course that contains geometry 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 grade 7 or 8 to meet this requirement.

The omission of a yearlong geometry course cannot be validated by advanced-level math courses (e.g., Algebra II/ Trigonometry, Trigonometry, Math Analysis, Precalculus or Calculus). 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.

Please note: Standardized exams (SAT, ACT, SAT Subject Test, 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 units 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 or F 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.

Math and language other than English requirements may be satisfied through means other than repeating the course. 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 on pages 18–19 for more information.

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 18.
FRESHMAN ADMISSION

VALIDATION OF MATHEMATICS COURSES

Note: For an explanation and definitions of validation, see page 17.

HOW TO READ THE CHART: Courses on the left validate courses along the top where marked with an X. All courses must be completed with a letter grade of C or better.

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1 A yearlong Geometry course (or a math course with Geometry content) must be completed; higher-level math courses will only validate a grade deficiency (D or F) earned in a Geometry course not the omission of a Geometry course (or math course with Geometry content). EXCEPTION: 2nd semester for Geometry can validate the omission of the first semester of Geometry.

2 Validation rules for Precalculus and Math IV also apply to Math Analysis.

3 Only Trigonometry portion of Alg II/Trig course will validate a grade deficiency in Geometry.

Notes:
- A standalone Trigonometry course validates a deficient 2nd semester grade in Geometry, and validates subject omissions and grade deficiencies in Alg I/Math I and Alg II/Math III.
VALIDATION OF A LANGUAGE OTHER THAN ENGLISH (LOTE)

For any language other than English (defined as having syntax, grammar, reading, listening, speaking and writing that is different from the English language), a higher-level/year of the same language validates a lower 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.

**HOW TO READ THE CHART:**
Courses on the left validate courses along the top where marked with an X. All courses must be completed with a grade of C or better.

<table>
<thead>
<tr>
<th>Language Course</th>
<th>1st Semester HS Level 1</th>
<th>2nd Semester HS Level 1</th>
<th>1st Semester HS Level 2</th>
<th>2nd Semester HS Level 2</th>
<th>1st Semester HS Level 3</th>
<th>2nd Semester HS Level 3</th>
<th>1st Semester HS Level 4/AP/IB</th>
<th>2nd Semester HS Level 4/AP/IB</th>
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<th>College Level 2</th>
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<tr>
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</tr>
</tbody>
</table>

1. HS = High school
2. IB = HL only
3. College Level 1 of LOTE in most cases is equivalent to HS Level 2. Check the A-G Course List website for UC-approved California community college courses.
FRESHMAN ADMISSION

CALIFORNIA-RESIDENT STUDENTS

California-resident students whose combined high school GPA and test scores place them in the top 9 percent of the state’s high school graduates (qualified in the statewide context) are guaranteed admission to UC, as are students in each participating California high school who are in the top 9 percent of their class (eligible in the local context, 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” and examination requirements by the end of their senior year in high school to be considered fully qualified to enroll.

STATEWIDE CONTEXT

To determine whether students rank in the top 9 percent statewide, refer to our online admission index calculator (admission.universityofcalifornia.edu/freshman/california-residents/admissions-index).

LOCAL CONTEXT

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 14 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 laboratory 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 will be notified of their ELC status immediately after they submit their application for admission. They then must complete all subject and examination requirements.

HOME-SCHOOLED STUDENTS

The clearest path for admission to UC for home-schooled students is based on examination scores alone. UC campuses also admit by exception a small number of students who do not meet all freshman admission requirements. See the following sections for more information about these two routes to the university.

Some families work with their local public high school district to receive approval that the home-school (independent study) curriculum is equivalent to the public high school curriculum and the approved A-G Course List. In such cases, the district issues an official academic record. Another option is the use of approved online high school “a-g” courses to meet the subject requirements. (See page 10 for more information and, for further details, visit admission.universityofcalifornia.edu/freshman/homeschool/index.html.)

ADMISSION BY EXAMINATION

Students who don’t meet all of our subject or GPA requirements may be considered for admission on the strength of their test scores. In general, this method of consideration is designed for students who have been unable to meet the regular subject requirements and/or earn a high school diploma because of unique circumstances, such as non-traditional education or long-term illness.

To be considered, students must take the ACT with Writing, old SAT or new SAT with Essay, as well as two SAT Subject Tests in two different disciplines. Students may not use an SAT Subject Test to meet this requirement if they have completed a transferable college course with a grade of C or better in that subject.

Students must achieve a minimum UC Score total of 410 (425 for nonresidents). In addition, they must earn a minimum UC Score of 63 on each component of the ACT with Writing or SAT and on each of the Subject Tests. For instructions on calculating the UC Score, see admission.universityofcalifornia.edu/counselors/freshman/minimum-requirements/examination.

Students who qualify by examination are not guaranteed admission. They are, however, entitled to a full review of their application.
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 not have 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 Education Development (GED) Certificate. However, a student must still meet the subject, GPA and examination 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 45.
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 test scores and 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**

Admissions staff assess students’ academic achievements in light of the opportunities available to them and their demonstrated capacity to contribute to the intellectual life at UC. The 14 factors we consider are:

- Academic grade point average in all completed “a-g” courses, including additional points for completed UC-designated honors courses
- Scores on the ACT with Writing, old SAT or new SAT with Essay
- 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
- **Davis**
  www.ucdavis.edu/admissions/undergraduate/freshman/selec-
  tion-process
- **Irvine**
  admissions.uci.edu/apply/freshman.php
- **Los Angeles**
  admission.ucla.edu/Prospect/Adm_fr/FrSel.htm
- **Merced**
  admissions.ucmerced.edu/admission_requirements
- **Riverside**
  admissions.ucr.edu/Admissions/pathsAdmissions
- **San Diego**
  admissions.ucsd.edu/freshman/index.html
- **Santa Barbara**
  admissions.sa.ucsb.edu/applying/freshman/selection
- **Santa Cruz**
  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/berkeley/freshman-profile

Davis
admission.universityofcalifornia.edu/campuses/davis/freshman-profile

Irvine
admission.universityofcalifornia.edu/campuses/irvine/freshman-profile

Los Angeles
admission.universityofcalifornia.edu/campuses/ucla/freshman-profile

Merced
admission.universityofcalifornia.edu/campuses/merced/freshman-profile

Riverside
admission.universityofcalifornia.edu/campuses/riverside/freshman-profile

San Diego
admission.universityofcalifornia.edu/campuses/san-diego/freshman-profile

Santa Barbara
admission.universityofcalifornia.edu/campuses/santa-barbara/freshman-profile

Santa Cruz
admission.universityofcalifornia.edu/campuses/santa-cruz/freshman-profile

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.

• Average exam scores are derived from the highest official reported scores from a single test administration.
UC has a long history of welcoming transfer students, with their rich diversity and wealth of experiences, 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. Assisting students in getting on the right path early will help them 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. A student who meets this definition cannot disregard his or her college record and apply as a freshman.

While we welcome transfer students from institutions around the world, we give priority consideration to California community college students applying for admission to UC as juniors if they have completed at least 30 semester (45 quarter) UC-transferable units at one or more California community colleges and the last college attended in a regular session (fall/spring or fall/winter/spring) before enrolling at a UC campus is a California community college.

**ADVISING TRANSFER STUDENTS**

A UC education is good preparation for advanced study and for many professions. Transfer students should be 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. Their courses should help them meet the minimum admission requirements and prepare them for upper-division study in their major. In many cases, completing all or at least a portion of the major preparation requirements is essential to gaining admission to the major. Another important consideration is their choice of a general education (GE) pattern.

When requirements are stated as a full-year sequence, students should be encouraged to complete the entire course series before transferring to avoid duplicating coursework. Also, the topics covered in a particular term of the sequence at a college/university may not be the same as at a UC campus.

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

**ADVISING RESOURCES**

A number of resources are available to help you advise prospective transfer students.

Our [transfer counselor admissions website](http://admission.universityofcalifornia.edu/counselors/transfer) has details on all of the topics discussed in this booklet, as well as a number of documents from our annual Counselor Conferences and Ensuring Transfer Success workshops. (See [admission.universityofcalifornia.edu/counselors/transfer](http://admission.universityofcalifornia.edu/counselors/transfer).)

The [UC Statement of Transfer Credit Practices](http://admission.universityofcalifornia.edu/counselors/files/Transfer_Credit_Practice.pdf) 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](http://admission.universityofcalifornia.edu/counselors/files/Transfer_Credit_Practice.pdf).)

The [UC Transfer Pathways](http://admission.universityofcalifornia.edu/transfer/preparation-paths/) outline a single set of freshman/sophomore courses students should take to prepare for the most popular 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/transfer/preparation-paths](http://admission.universityofcalifornia.edu/transfer/preparation-paths).)

The [UC Transfer Pathways Guide](http://pathwaysguide.universityofcalifornia.edu/) provides a listing of California community college courses that meet the course expectations for each of the 21 pathways. (See [pathwaysguide.universityofcalifornia.edu](http://pathwaysguide.universityofcalifornia.edu).)

The [UC Transfer Admission Planner](http://admission.universityofcalifornia.edu/transfer/transfer-admission-planner) is an online tool to help prospective California community college transfer students track and plan their coursework. (See [admission.universityofcalifornia.edu/transfer/transfer-admission-planner](http://admission.universityofcalifornia.edu/transfer/transfer-admission-planner).)

[ASSIST](http://assist.org/) 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](http://assist.org).)

Campus [general catalogs](http://page 2 for links to the catalogs) contain useful information about majors, freshman/sophomore coursework requirements and more. Campus admissions offices can also offer information and assistance. (See page 2 for links to the catalogs.)

The [California Community Colleges’ Transfer Counselor Website (TCW)](http://ccctransfer.org) is a one-stop repository of transfer counseling tools and resources, in particular the UC Toolkit page, which includes links to helpful campus information. (See [ccctransfer.org](http://ccctransfer.org).)
TRANSFER ADMISSION

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 32.

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. Please refer to the section on Transfer Selection (page 33) for more information.

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/Not Pass, unless the student is transferring from a college or university that awards only pass credit.

• 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 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 also be used. Please note: Only one of the two English composition/literature courses required can be met with an exam score.

If a student meets the Intersegmental General Education Transfer Curriculum (IGETC) prior to transferring, he or she may meet the seven-course pattern. (For more on IGETC, see page 27.)

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 35.

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 he or she 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.

• Repeat of courses out of sequence is not allowed.

• 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 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 (D/F) course grades.
TRANSFER ADMISSION

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.

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 at which the course(s) 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 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 grade 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 GUARANTEES

Six UC campuses offer guaranteed admission 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.

PATHWAYS FOR MAJOR PREPARATION

Our new UC Transfer Pathways identify a single set of lower-division, pre-major preparation courses for 21 of UC’s most popular majors for transfer students.

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:

- Anthropology
- Biochemistry
- Business Administration
- Biology
- Cell Biology
- Chemistry
- Communication
- Computer Science
- Economics
- Electrical Engineering
- English
- Film and Media Studies
- History
- Mathematics
- Mechanical Engineering
- Molecular Biology
- Philosophy
- Physics
- Political Science
- Psychology
- Sociology

Each pathway outlines the set of courses students should take to be competitive across the UC system. Some campuses may want fewer courses for admission, but none will require more. In addition, campuses may have grade requirements for particular courses, but with this roadmap, students will know which classes to take to prepare for all campuses in a single major.

While following a pathway doesn’t guarantee admission to UC, a student who completes these pre-major courses and general education courses with a satisfactory GPA would be well-prepared for junior-level transfer to UC 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 21 pathways. (See pathwaysguide.universityofcalifornia.edu.)

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

For more information about the UC Transfer Pathways, see admission.universityofcalifornia.edu/counselors/transfer/advising/major.
TRANSFER ADMISSION

**GENERAL EDUCATION/BREADTH REQUIREMENTS**

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

The general education/breadth requirements specify the courses students must take or units they must accumulate in each subject/discipline area to meet graduation requirements. However, each student should consider the general education recommendation for the school/college at the UC campus in which his or her major academic program resides, as 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/breadth 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.

**INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM**

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

**What type of student should follow IGETC**

IGETC is most helpful to students who want to keep their options open — specifically, those who know they want to transfer but haven’t yet decided on a particular campus or major. UC also will accept IGETC for STEM (admission.universityofcalifornia.edu/glossary/igetc-for-stem.html) as partial fulfillment of general education 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 program, see Campus Policies and Procedures for Evaluating Transfer Applicants, beginning on page 35.

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 the general education/breadth 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.

**IGETC SUBJECT AND UNIT REQUIREMENTS (FOR CALIFORNIA COMMUNITY COLLEGE STUDENTS ONLY)**

<table>
<thead>
<tr>
<th>Subject area</th>
<th>Required courses</th>
<th>Units required</th>
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</thead>
<tbody>
<tr>
<td>English communication</td>
<td>2 courses</td>
<td>6 semester units or 8–10 quarter units</td>
</tr>
<tr>
<td>One course in English composition and one course in critical thinking/English composition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematical concepts and quantitative reasoning</td>
<td>1 course</td>
<td>3 semester units or 4–5 quarter units</td>
</tr>
<tr>
<td>Arts and humanities</td>
<td>3 courses</td>
<td>9 semester units or 12–15 quarter units</td>
</tr>
<tr>
<td>Three courses with at least one from the arts and one from the humanities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social and behavioral sciences</td>
<td>3 courses</td>
<td>9 semester units or 12–15 quarter units</td>
</tr>
<tr>
<td>Three courses from at least two disciplines, or an interdisciplinary sequence</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical and biological sciences</td>
<td>2 courses</td>
<td>7–9 semester units or 9–12 quarter units</td>
</tr>
<tr>
<td>One physical science course and one biological science course, at least one of which includes a laboratory</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Language other than English (LOTE)</td>
<td>Proficiency</td>
<td>Proficiency</td>
</tr>
<tr>
<td>Proficiency equivalent to two years of high school courses in the same language</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>11 courses</td>
<td>34-36 semester units</td>
</tr>
</tbody>
</table>
TRANSFER ADMISSION

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, and all courses must be completed with a grade of C or better.

More information about IGETC

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 9–10 of Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum, Version 1.8 (icas-ca.org/standards-policies-and-procedures-manual).

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 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 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 or higher 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.
  - Complete, with grades of C or better, two years of formal schooling at the sixth-grade level or higher in an institution where the language of instruction is not English. If secondary school was completed in a non-English-speaking country and the language of instruction was not English, proficiency can be certified for IGETC without further evaluation. The student must present appropriate documentation of attendance at the secondary school.
  - Earn a grade of A, B or C on a language other than English GCSE/IGCSE/O-level exam.
  - Earn a grade of 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.
  - 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.

IGETC course agreements
A community college course can meet only one IGETC subject area even if it is listed on the IGETC Course Agreement in more than one area. However, 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 recognize the course in question.
TRANSFER ADMISSION

as equivalent to one or more of its IGETC-approved courses. (Few courses, however, will meet IGETC Area 1B, Critical Thinking and Composition.)

IGETC certification
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.

If the freshman/sophomore breadth/general education requirements are not fully satisfied prior to transfer, the student will be subject to the regulations regarding breadth/general education requirements of the school or college of the campus to which he or she transfers, with the following exceptions:

• Partial IGETC: A transfer student accepted into a college or school that recognizes IGETC as satisfying the breadth/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. Neither of these courses may be in English composition, critical thinking or mathematics/quantitative reasoning.

• IGETC for STEM: A transfer student intending to major in science, engineering or mathematics may complete up to three courses after transfer. UC will accept IGETC for STEM if the student is pursuing an associate degree for transfer in a major that accepts the IGETC for STEM option and if the UC school, college or major program 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/glossary/igetc-for-stem.html 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/breadth 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 35, 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 32.

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/breadth 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. 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 conducted in a language of instruction that was not English, including a full year of coursework equivalent to a year within grades 9 through 12 of the U.S. curriculum, may receive credit for language courses in the language of instruction only for courses taken at international institutions (where the language of instruction is not English) of college level or for upper-division and graduate courses actually taken at UC or at another English-speaking institution. College credit for literature in the language of instruction is allowed.

LIMITS ON TRANSFER CREDIT

Students will be granted up to 70 semester (105 quarter) units for freshman/sophomore coursework completed at any institution or combination of institutions; this limitation does not apply to units earned at UC. Subject credit for appropriate coursework taken in excess of this unit limitation will be granted 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 High-unit Limits and Admission Policy by Campus on page 30.

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.
TRANSFER ADMISSION

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 provide guidance for students with a high number of UC-transferable units to alert them 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 UC-transferable semester units
- Senior standing: 90 or more UC-transferable semester 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.

### COUNTING UNITS — EXAMPLES

<table>
<thead>
<tr>
<th>CCC enrollment plus enrollment at a university with only lower-division units</th>
<th>CCC enrollment plus enrollment at a university with lower and upper-division units</th>
<th>CCC enrollment plus UC enrollment (applying to transfer to a different UC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 lower-division semester units at CCC + 15 semester units at university</td>
<td>60 lower-division semester units at CCC + 20 semester units at university *</td>
<td>76.5 lower-division semester units at CCC + 6.5 excess lower-division units</td>
</tr>
<tr>
<td>75 total units</td>
<td>80 total units</td>
<td>70 total units</td>
</tr>
<tr>
<td>· 5 excess semester units</td>
<td>Lower-division unit total is 63 — does not exceed 70 lower-division-unit limit.</td>
<td>+ 16 semester units at UC</td>
</tr>
<tr>
<td>70 semester units awarded by UC</td>
<td>80 semester units awarded by UC</td>
<td>86 semester units awarded by UC</td>
</tr>
<tr>
<td>Lower-division units limited to 70. Total = 70 semester units</td>
<td>Dean’s review required at some campuses</td>
<td>CCC lower-division units limited to 70</td>
</tr>
<tr>
<td>* 3 lower-division units + 17 upper-division units</td>
<td></td>
<td>All UC units added to the total</td>
</tr>
<tr>
<td></td>
<td>Total = 86 semester units</td>
<td>Total = 86 semester units</td>
</tr>
<tr>
<td></td>
<td>Dean’s review required at some campuses</td>
<td></td>
</tr>
</tbody>
</table>

### HIGH-UNIT LIMITS AND ADMISSION POLICY BY CAMPUS

<table>
<thead>
<tr>
<th>Campus</th>
<th>Number of units before an applicant becomes a high-unit junior or a senior</th>
<th>Admits high-unit juniors and/or seniors?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>90 semester/135 quarter units or more</td>
<td>High-unit juniors: Some Seniors: Some</td>
</tr>
<tr>
<td>Davis</td>
<td>80 semester/120 quarter units or more; dean’s review required</td>
<td>High-unit juniors: Some Seniors: Some</td>
</tr>
<tr>
<td>Irvine</td>
<td>90 semester/135 quarter units or more</td>
<td>High-unit juniors: Some Seniors: Some</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>86.5 semester/130 quarter units or more</td>
<td>High-unit juniors: No Seniors: No</td>
</tr>
<tr>
<td>Merced</td>
<td>80 semester/120 quarter units or more; dean’s review required</td>
<td>High-unit juniors: Some Seniors: Some</td>
</tr>
<tr>
<td>Riverside</td>
<td>80 semester/120 quarter units or more</td>
<td>High-unit juniors: Some Seniors: Some</td>
</tr>
<tr>
<td>San Diego</td>
<td>90 semester/135 quarter units or more</td>
<td>High-unit juniors: Yes Seniors: No</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>90 semester/135 quarter units or more</td>
<td>High-unit juniors: Yes Seniors: No (College of Creative Studies will consider seniors on a case-by-case basis.)</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>90 semester/135 quarter units or more</td>
<td>High-unit juniors: Yes Seniors: No</td>
</tr>
</tbody>
</table>
Units earned through AP, IB and/or A-Level examinations are not included in the limitation and 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 the following areas:

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

UC 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 (D/F) course grades.

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. Students should be prepared to submit official military transcripts (e.g., JST, SMART, AARTS, etc.) 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 Transferable 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 admissions offices serve as liaisons between the community college articulation officers and the UC faculty.

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

MAJOR PREPARATION REQUIREMENT AGREEMENTS
Major preparation requirement 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.

GENERAL EDUCATION/BREADTH REQUIREMENT AGREEMENTS
General education/breadth requirement agreements specify which California community college courses may be used to meet general education/breadth requirements of particular 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/how-to-apply/check-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 the application period to which they apply: admission.universityofcalifornia.edu/how-to-apply/check-majors.

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

Campus policies on limited status applicants vary and are posted to the website prior to the application period: admission.universityofcalifornia.edu/how-to-apply/check-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
TRANSFER ADMISSION

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 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 breadth/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 breadth/GE requirements were satisfied.

STUDENTS FROM OTHER INSTITUTIONS

Although UC does not have pre-approved formal agreements on 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).

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

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

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

ENGLISH PROFICIENCY REQUIREMENT

Some students with coursework from schools where the language of instruction is not English may be required to demonstrate English proficiency. For details, see page 45.
TRANSFER SELECTION

Each campus, in consultation with the UC Office of the President, develops targets that specify 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 breadth or 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 of arts or science degree for transfer 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

Davis
ucdavis.edu/transfer-selection

Irvine
admissions.uci.edu/apply/transfer/index.php

Los Angeles
admission.ucla.edu/transfer

Merced
admissions.ucmerced.edu/transfer-requirements

Riverside
admissions.ucr.edu/Home/transfer

San Diego
admissions.ucsd.edu/transfer/index.html

Santa Barbara
admissions.sa.ucsb.edu/applying/transfer/ selective-majors

Santa Cruz
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/berkeley/transfer-profile

**Davis**
admission.universityofcalifornia.edu/campuses/davis/transfer-profile

**Irvine**
admission.universityofcalifornia.edu/campuses/irvine/transfer-profile

**Los Angeles**
admission.universityofcalifornia.edu/campuses/ucla/transfer-profile

**Merced**
admission.universityofcalifornia.edu/campuses/merced/transfer-profile

**Riverside**
admission.universityofcalifornia.edu/campuses/riverside/transfer-profile

**San Diego**
admission.universityofcalifornia.edu/campuses/san-diego/transfer-profile

**Santa Barbara**
admission.universityofcalifornia.edu/campuses/santa-barbara/transfer-profile

**Santa Cruz**
admission.universityofcalifornia.edu/campuses/santa-cruz/transfer-profile
# TRANSFER SELECTION

<table>
<thead>
<tr>
<th>Campus</th>
<th>When must the required seven-course pattern be completed?</th>
<th>Are there other timing requirements or restrictions for major preparation courses?</th>
<th>Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?</th>
<th>For which programs is IGETC certification acceptable or not recommended for California community college transfers?</th>
<th>Which schools/colleges accept partial IGETC certification?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>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.</td>
<td>Business Students must meet all prerequisites for 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. Engineering 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).</td>
<td>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 assist.org for each department's required courses. Letters and Science Only full IGETC certification or the college's requirements (reading and composition, quantitative reasoning and language other than English) are acceptable for all majors. Engineering IGETC is not accepted. Chemistry 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. Note: IGETC does not meet the entire breadth requirement. Business IGETC is not accepted. Natural Resources IGETC is acceptable; however, specific freshman/sophomore major requirements must still be satisfied. Environmental Design IGETC is acceptable with full certification to fulfill CED's breadth requirements. Partial certification will not complete the requirements.</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Davis</td>
<td>Math and English should be completed as early as possible. Priority admission consideration will be given to students who complete these requirements by the end of fall prior to enrollment. All seven courses must be taken no later than spring term preceding enrollment.</td>
<td>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 ucdavis.edu/selective-requirements.</td>
<td>No. For details regarding UC Davis campus GE, see catalog.ucdavis.edu and assist.org.</td>
<td>All undergraduate colleges accept IGETC. However, B.S. degrees and high-unit majors often have many freshman/sophomore prerequisites; in these cases, IGETC is not recommended and the UC Davis general education pattern is the better choice.</td>
<td>All</td>
</tr>
</tbody>
</table>
## CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS

<table>
<thead>
<tr>
<th>Campus</th>
<th>When must the required seven-course pattern be completed?</th>
<th>Are there other timing requirements or restrictions for major preparation courses?</th>
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<th>Which schools/colleges accept partial IGETC certification?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irvine</td>
<td>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.</td>
<td>Selective majors require students to complete major coursework by the end of spring term prior to fall enrollment. See UCI’s Transfer Preparation by School at admissions. uci.edu/apply/transfer/requirements.php.</td>
<td>No Jet.</td>
<td>All schools accept IGETC. However, selection by the campus is based on demonstrated academic achievement and preparation for the intended major.</td>
<td>All</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>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.</td>
<td>For all majors, students should complete a significant amount of major preparation by end of spring term prior to transfer. Some highly selective majors require completion of most or all prep courses by end of spring term prior to transfer. See UCLA’s Transfer Admission Guide: admission.ucla.edu/tag.</td>
<td>Students should complete IGETC, UCLA’s GE requirements or the breadth requirements of another UC prior to transfer. However, major preparation should be prioritized over general education.</td>
<td>All schools accept IGETC; however, IGETC is not recommended for applicants to the School of Engineering and Applied Science.</td>
<td>All except School of Engineering and Applied Science and School of Nursing.</td>
</tr>
<tr>
<td>Merced</td>
<td>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.</td>
<td>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 c.ucm.edu/tselection for more information.</td>
<td>No</td>
<td>Engineering IGETC is strongly discouraged but is accepted; students are encouraged to focus on freshman/sophomore major preparation prior to transfer. Natural Sciences IGETC is not recommended but is accepted; students are encouraged to focus on freshman/sophomore major preparation prior to transfer. Social Sciences, Humanities, and Arts IGETC is recommended, and students are encouraged to complete as much freshman/sophomore major preparation as possible before transfer.</td>
<td>All; however the School of Social Sciences, Humanities and Arts requires completion of additional GE courses after enrollment at UCM.</td>
</tr>
</tbody>
</table>
## TRANSFER SELECTION

### CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS

<table>
<thead>
<tr>
<th>Campus</th>
<th>When must the required seven-course pattern be completed?</th>
<th>Are there other timing requirements or restrictions for major preparation courses?</th>
<th>Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?</th>
<th>For which programs is IGETC certification acceptable or not recommended for California community college transfers?</th>
<th>Which schools/colleges accept partial IGETC certification?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Riverside</td>
<td>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.</td>
<td>Selective majors require students to complete major preparation coursework by the end of spring term prior to transfer.</td>
<td>No</td>
<td>Humanities, Arts and Social Sciences IGETC is recommended. Natural and Agricultural Sciences IGETC is not accepted. Engineering IGETC is acceptable; some additional coursework may be required after enrollment. Business Administration IGETC is required.</td>
<td>All, except the College of Natural and Agricultural Sciences</td>
</tr>
<tr>
<td>San Diego</td>
<td>Math and English, as well as units needed to meet major preparation, should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment. However, IGETC or campus GE requirements will be accepted if taken in the summer.</td>
<td>Students planning to transfer must complete the minimum major preparation coursework to be considered for admission into the major. For details, visit admissions.ucsd.edu/majorprep.</td>
<td>Structural Engineering majors must complete their computer programming course at UC San Diego.</td>
<td>John Muir, Earl Warren, Eleanor Roosevelt, Thurgood Marshall and Sixth Colleges IGETC clears all freshman/sophomore GE requirements; some upper-division courses required after enrollment. Revelle College IGETC is acceptable; lower-division GEs may not be cleared. Additional coursework may be required after enrollment.</td>
<td>All</td>
</tr>
</tbody>
</table>
## Transfer Selection

### Campus Policies and Procedures for Evaluating Transfer Applicants

<table>
<thead>
<tr>
<th>Campus</th>
<th>When must the required seven-course pattern be completed?</th>
<th>Are there other timing requirements or restrictions for major preparation courses?</th>
<th>Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?</th>
<th>For which programs is IGETC certification acceptable or not recommended for California community college transfers?</th>
<th>Which schools/colleges accept partial IGETC certification?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Santa Barbara</td>
<td>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 and the campus GE requirements. Non-required major preparation can also be completed during the summer.</td>
<td>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.</td>
<td>No</td>
<td>Letters and Science and Creative Studies IGETC is acceptable.* Engineering Students are encouraged to focus on major preparation rather than GE but may use IGETC to substitute for most GE requirements. However, additional coursework may be required after enrollment to complete the depth requirement if not satisfied during IGETC certification.*</td>
<td>All</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>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.</td>
<td>Transfer students should complete as much freshman/sophomore prerequisite coursework in their major as possible before enrolling. Several majors require major preparation to be completed prior to transferring. For details, visit admissions.ucsc.edu/apply/transfer-students/major-prep.html.</td>
<td>No</td>
<td>Engineering and physical and biological sciences IGETC is not recommended. Students should ensure completion of freshman/sophomore courses for their intended major, as indicated in the UCSC catalog and on assist.org.</td>
<td>All</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Campus</th>
<th>Does the campus allow Credit/No Credit (Pass/No Pass or Satisfactory/Unsatisfactory) grading to meet major preparation course requirements?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>Major preparation courses must be taken for a letter grade.</td>
</tr>
<tr>
<td>Davis</td>
<td>Major preparation courses for selective majors must be taken for a letter grade. For non-selective majors, individual academic departments determine whether a letter grade or credit grade is acceptable; students should consult with the academic department of their intended major before choosing the Credit/No Credit option.</td>
</tr>
<tr>
<td>Irvine</td>
<td>Major preparation courses must be taken for a letter grade.</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>Students are advised to complete major preparation courses for letter grades. Individual academic departments determine whether a letter grade or credit grade is acceptable; students should consult with the academic department of their intended major before choosing the Credit/No Credit option. In cases of major preparation courses for which a Credit grade is acceptable, the catalog of the institution offering the course must indicate that Credit is equivalent to at least a C.</td>
</tr>
<tr>
<td>Merced</td>
<td>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.</td>
</tr>
<tr>
<td>Riverside</td>
<td>Major preparation courses must be taken for a letter grade.</td>
</tr>
<tr>
<td>San Diego</td>
<td>Major preparation courses must be taken for a letter grade.</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>Major preparation courses must be taken for a letter grade.</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>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.</td>
</tr>
</tbody>
</table>
# TRANSFER SELECTION

<table>
<thead>
<tr>
<th>CAMPUS SELECTION</th>
<th>Campus</th>
<th>Does the campus use the personal insight question responses in the selection of transfer applicants for UC admission?</th>
<th>Does the campus admit students to a specific major or to the campus?</th>
<th>Does the campus admit students in an alternate major if they cannot be accommodated in a first-choice major?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>Yes</td>
<td>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&amp;S majors only after enrollment and departmental approval of petition to declare major.</td>
<td>No</td>
<td>UC Davis occasionally admits applicants who have listed an alternate, non-selective major and are academically strong junior-level students but who did not meet the selective major criteria.</td>
</tr>
<tr>
<td>Davis</td>
<td>No</td>
<td>To major</td>
<td>UC Davis occasionally admits applicants who have listed an alternate, non-selective major and are academically strong junior-level students but who did not meet the selective major criteria.</td>
<td>An applicant may be considered for admission to an alternate major if he or she cannot be accommodated in the first-choice major.</td>
</tr>
<tr>
<td>Irvine</td>
<td>Yes</td>
<td>To major</td>
<td>An applicant may be considered for admission to an alternate major if he or she cannot be accommodated in the first-choice major.</td>
<td>In general, applicants are not considered for admission to alternate majors.</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>Yes</td>
<td>To major</td>
<td>An applicant who cannot be accommodated in the first-choice major may be admitted to an alternate major if selection criteria are met. Such decisions are made on a case-by-case basis.</td>
<td>An applicant who cannot be accommodated in the first-choice major may be admitted to an alternate major if selection criteria are met. Such decisions are made on a case-by-case basis.</td>
</tr>
<tr>
<td>Merced</td>
<td>Yes</td>
<td>To major</td>
<td>An applicant who cannot be accommodated in the first-choice major may be admitted to an alternate major if selection criteria are met. Such decisions are made on a case-by-case basis.</td>
<td>An applicant who cannot be accommodated in the first-choice major may be admitted to an alternate major if selection criteria are met. Such decisions are made on a case-by-case basis.</td>
</tr>
<tr>
<td>Riverside</td>
<td>No</td>
<td>To major</td>
<td>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.</td>
<td>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.</td>
</tr>
<tr>
<td>San Diego</td>
<td>Yes</td>
<td>To major, unless capped. Campus does not admit transfer students as Undeclared.</td>
<td>Yes, if the applicant’s first choice is capped.</td>
<td>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.</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>No</td>
<td>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.</td>
<td>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.</td>
<td>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.</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>No</td>
<td>To major (most students are admitted as “proposed majors” and officially declare their major once enrolled at UCSC). Students applying to certain majors in which lower-division preparation is essential are screened for admission. See admissions.ucsc.edu/apply/transfer-students.</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

* While campuses vary in their use of the personal insight question responses, all use them to evaluate gaps in applicants’ educational history or in the evaluation of applicants for certain scholarships.
<table>
<thead>
<tr>
<th>Campus</th>
<th>Which colleges, schools or majors require completion of specific major preparation coursework?</th>
<th>What is the minimum GPA needed in UC-transferable courses for admission consideration for a specific college, school or major?</th>
<th>Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>All majors. For information on selection procedures and required major prerequisites, see <a href="http://guide.berkeley.edu">http://guide.berkeley.edu</a> and assist.org.</td>
<td>All majors in Letters and Science, Chemistry and Engineering: 3.0 (Note: The minimum Engineering GPA may vary; see coe.berkeley.edu/students/prospective-students/prospective-transfer-students.html#priorities for the most up-to-date information.) Natural Resources, Engineering and Business review their colleges’ applicants, and Business and Environmental Design do a complete review of applicants who meet their respective course requirements regardless of GPA.</td>
<td>Natural Resources, Engineering and Business: most majors Letters and Science: all social science majors, in particular Computer Science, Economics, Integrative Biology, Molecular and Cell Biology, Psychology and Social Welfare</td>
</tr>
<tr>
<td>Davis</td>
<td>Biological Sciences and Engineering: all majors Agricultural and Environmental Sciences: Biotechnology, Viticulture and Enology Letters and Science: Computer Science and Psychology. For more information, see ucdavis.edu/selective-requirements.</td>
<td>Agricultural and Environmental Sciences: 2.8 Biological Sciences: 2.8 Engineering: 3.1 Letters and Science: 2.8 A higher GPA is required for a UC Davis Transfer Admission Guarantee, and usually for selection, given varying enrollment targets.</td>
<td>Biological Sciences and Engineering: all majors Agricultural and Environmental Sciences: Biotechnology, Viticulture and Enology Letters and Science: Computer Science and Psychology</td>
</tr>
<tr>
<td>Irvine</td>
<td>See UCI’s Transfer Requirements by School: admissions.uci.edu/apply/transfer/requirements.php Dance and Music majors require auditions. Nursing Science requires a supplemental application.</td>
<td>Depending on major, minimum GPA ranges from 2.7 to 3.5. See UCI’s Transfer Requirements by School: admissions.uci.edu/apply/transfer/requirements.php.</td>
<td>Business Administration Nursing Science</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>All majors. See UCLA’s Transfer Admission Guide: admission.ucla.edu/tag.</td>
<td>Arts and Architecture: 3.0 Communication Studies: 3.7 Engineering and Applied Science: 3.4 Nursing-Generic/Prelicensure: 3.5 School of Music: 3.0 Theater, Film, and Television: 3.2 For more information, see UCLA’s Transfer Admission Guide: admission.ucla.edu/tag.</td>
<td>All majors in Engineering and Applied Science; Arts and Architecture; Nursing; School of Music; and Theater, Film and Television Letters and Science: Biochemistry, Biology, Business Economics, Communication Studies, Economics, English, Global Studies, Human Biology and Society (B.A./B.S.), Financial Actuarial Mathematics, International Development Studies, Mathematics/Economics, Political Science, Psychology, Sociology. Please consult UCLA’s Transfer Admission Guide for details (admission.ucla.edu/tag).</td>
</tr>
<tr>
<td>Campus</td>
<td>Which colleges, schools or majors require completion of specific major preparation coursework?</td>
<td>What is the minimum GPA needed in UC-transferable courses for admission consideration for a specific college, school or major?</td>
<td>Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)?</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| Merced      | All majors. For more information on selection and required major prerequisites, see c.ucm.edu/tselection. | Engineering: 2.4  
Natural Sciences: 2.8  
Social Sciences, Humanities and Arts: 2.4 | All majors at UC Merced are selective. See c.ucm.edu/tselection. |
| Riverside   | Business Economics, Economics, Neuroscience, Psychology and all majors in Business Administration, Engineering, and Natural and Agricultural Sciences | Depending on the major, minimum GPA ranges from 2.4 to 3.1. GPAs are subject to change depending on campus enrollment goals. A higher GPA is required for UC Riverside Transfer Admission Guarantee. | See admissions.ucr.edu/admissions/transfer.html. |
| San Diego   | All Engineering majors, Biology, Chemistry/Biochemistry, Cognitive Science, Economics, Mathematics, Physics and Psychology. For details, visit admissions.ucsd.edu/transfers/prep-programs/transfer-major-preparation.html. | All majors: 3.0 | All Engineering majors, Biological Sciences, Economics, Mathematics, Physics and Public Health |
| Santa Barbara | Engineering, Biological Sciences, Computer Science, Economics, Mathematics performance majors in Letters and Science, all majors in Creative Studies (supplemental application required) | College of Creative Studies: 3.0  
College of Engineering: 3.2  
College of Letters & Science: 3.0  
The minimum GPA within each college varies depending on the major. | Engineering, Biological Sciences, Computer Science, Economics, Creative Studies and performance majors in Dance, Music, Theater |
| Santa Cruz  | All upper-division transfer students are expected to have completed as much freshman/sophomore prerequisite coursework in their intended major as possible before enrolling. Art screens for major preparation and requires portfolio review. All majors in Engineering screen for major preparation, as do Biological Science, Economics and Physics majors, plus Biochemistry, Chemistry, Cognitive Science, Environmental Studies, Environmental Studies/Biology, Environmental Studies/Earth Sciences, Environmental Studies/Economics, Psychology and Sociology. See admissions.ucsc.edu/apply/transfer-students. | 2.8 (subject to change, depending on campus enrollment goals), except as noted below:  
The following majors require specific GPAs for admission:  
Biochemistry and Chemistry: 2.5  
Biology, B.S., MCD Biology and Neuroscience: 2.0; Human Biology: 2.3; Biology, B.A., Ecology and Evolution, Marine Biology, Plant Sciences: 2.0  
Biology, B.A., Ecology and Evolution, Marine Biology, Plant Sciences: 2.0  
Business Management Economics, Economics, Economics/Mathematics and Global Economics: 2.8  
Cognitive Science: 2.8  
Environmental Studies, Environmental Studies/Biology, Environmental Studies/Earth Sciences and Environmental Studies/Economics: 2.0  
Applied Physics, Physics and Physics (Astrophysics): 2.7  
Psychology: 2.7  
Sociology: 2.3  
Engineering (most majors): 2.8; Computer Engineering and Robotics Engineering: 3.0; Technology and Information Management: 2.0 | Art, Business Management Economics, Psychology and all majors in Engineering |
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 you in advising 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 on Transfer Credit Practices (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.

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 (9th 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 eligible photocopies of their official international academic records. After a student submits an application, he or she 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 leaving certificate, maturity certificate, mark sheet, statement of results, bachillerato or baccalaureate.

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), the Singapore-Cambridge GCE A-Levels (H-2), and for the previously administered Hong Kong Advanced Level Examination (HKALE), 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 53–55).

### 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.
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 9th grade, even if the student satisfied or plans to meet the UC admission requirements with only U.S. coursework.

Academic History
Students who attend 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 External Exams page in the Test Scores section 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/international/applying-for-admission/freshman-requirements-country 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 International External Exams page of the application for admission. If predicted IB scores are not available at the time of submission of the application, students do not need to worry, nor do they need to submit them at a later date. 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 45.
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, he or she may be required to demonstrate English proficiency.

**FRESHMAN APPLICANTS**

**STUDENTS WITH ALL INTERNATIONAL COURSEWORK**

These students can demonstrate proficiency by taking one of these exams and earning the minimum required score:

- **Test of English as a Foreign Language (TOEFL):**
  - Internet-based test (IBT): minimum score of 80
  - Paper-based test (completed before October 2017): minimum score of 550
  - Revised paper-delivered test (completed in October 2017 or later): minimum score of 60
- **International English Language Testing System (IELTS):**
  - score of 6.5 or better band score on academic modules

**Note:** A UC campus may require a score higher than the minimum for admission selection.

**STUDENTS WITH MIXED RECORDS**

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 the combined ACT English/Writing or English Language Arts (ELA)
- Score 560 or higher on the Writing section of the SAT or 31 or higher on the SAT Writing and Language test (The essay score from the redesigned SAT is currently not used to meet the English proficiency requirement.)
- Score 3, 4 or 5 on the AP examination in English Language and Composition, or English Literature and Composition
- Score 6 or 7 on the IB Standard Level examination in English: Literature or Language and Literature
- Score 5, 6 or 7 on the IB Higher Level examination in English: Literature or Language and Literature
- Score 80 or higher on the Internet-based Test of English as a Foreign Language (TOEFL), a score of 550 on the paper-based test or a score of 60 or higher on the revised paper-based test
- Score 6.5 or higher on the International English Language Testing System (IELTS)

Any one of these examinations must be completed by December of the final year of high school/secondary school, and official scores must be submitted by the following January.

Some campuses may request an interview during the application review process to determine English language skills.

**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 25) 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.

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

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.

**HOW TO SUBMIT OFFICIAL SCORES TO UC**

An official TOEFL score report can be sent to one UC campus, and all campuses will receive it. For IELTS, official scores must be reported to each campus to which a student applies.

These scores must be received no later than January for fall term applicants. We strongly recommend that students take the test as early as possible, because their scores may be a factor in whether or not UC offers admission.

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

**TOEFL Services**
- E-mail: toefl@ets.org
- Web: www.toefl.org

**IELTS International**
- E-mail: ielts@ieltsintl.org
- Web: www.ielts.org
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 universityofcalifornia.edu/apply.

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:

<table>
<thead>
<tr>
<th>APPLICATION FILING PERIODS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall quarter/semester*</td>
<td>Nov. 1–30</td>
</tr>
<tr>
<td>Winter quarter/spring semester</td>
<td>July 1–31</td>
</tr>
<tr>
<td>Spring quarter</td>
<td>Oct. 1–31</td>
</tr>
</tbody>
</table>

* 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 to those with a Transfer Admission Guarantee (see page 26). Students should check admission.universityofcalifornia.edu/how-to-apply/check-majors/index.html if they are considering applying to a term other than fall.

Freshman applicants should make sure that required official ACT and/or SAT scores (and TOEFL scores, if applicable), and if they choose to take recommended SAT Subject Tests, those scores as well, are sent to one UC campus by the end of December; scores will be shared with all campuses to which the student applied.

• We recommend that all scores be submitted; we will use the highest SAT total or ACT composite from one test date for admission selection purposes.

• There is no benefit to the student using Score Choice. When all scores are submitted, UC will use the highest score from a single test administration for selection purposes. However, individual section scores that are higher may be used to clear subject area deficiencies and/or meet other requirements, such as Entry Level Writing or English proficiency.

• We will accept scores from both the new and old SAT from students who graduate from high school before 2020.

• We do not use the “super scoring” process.

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 will be required after an offer of admission is accepted.

A student’s application will be sent to the campuses he or she 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 48 for 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/SAT, NACAC and California community college EOPS programs, which can be mailed to the UC Application Center in lieu of payment by check. (See page 49 for the mailing address.) 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.
**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 classes**

All applicants must report any summer term courses they attempted. Students should report courses completed during the summer after 9th as 10th grade courses; summer courses completed during the summer after 11th grade are reported as 11th grade courses. In the UC A-G Course Lists, summer is considered part of the current academic year (e.g., summer 2018 = 2017-18 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 the subject requirement. We do 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.

**Honors-level courses**

All Advanced Placement (AP) and some International Baccalaureate (IB) courses are considered honors level. Search the A-G Course List (hs-articulation.ucop.edu/agcourselist#/list/search/all) for “Advanced Placement” and “International Baccalaureate” to see which AP and IB courses have been approved for honors status. In addition, UC certifies some courses as honors at California high schools only; these are identified on the schools’ A-G Course List. Students enrolled in California high schools should not mark as honors any courses that do not appear on their schools’ or on the AP or IB A-G Course Lists.

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), completed with a letter grade of C or better (the U.S. equivalent for international courses) are designated as honors level for freshman admission purposes.

**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, as thoroughly
as possible. The student should report grades earned outside the United States exactly as given by his or her school — as numbers, letters, percentages or words. If a student sat or will sit for international external exams, he or she should report the exam subjects and grades on the International External 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/international/applying-for-admission/freshman-requirements-country; 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 taken (including repeated courses), in progress and planned should be listed, regardless of length of attendance or grade earned or whether the student thinks the course will be transferable. Freshman/sophomore transfer applicants must include their full high school academic history, including test scores, 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 lower a student’s chance for 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 (14 criteria for freshmen, nine for transfer students) 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 admission.universityofcalifornia.edu/how-to-apply/personal-questions to view the questions and for more guidance. Worksheets are available for use with your students.

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

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

INFORMATION FOR UNDOCUMENTED STUDENTS

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

COUNTRY OF CITIZENSHIP

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

SOCIAL SECURITY NUMBER

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

BONA FIDE CALIFORNIA RESIDENCY FOR ADMISSIONS 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. An undocumented student who answers yes to the following question in the application is considered a bona fide California resident for admissions purposes:

- Have you attended a California high school for three or more years and will graduate or have graduated from a California high school?

Being considered a bona fide California resident for admissions purposes does not guarantee a student will be considered as
such for UC tuition and financial aid purposes under California law AB 540. For more information about AB 540, visit admission.universityofcalifornia.edu/paying-for-uc/tuition-and-cost/ab540.

**U.S. MILITARY VETERANS**

UC has a long history of welcoming student veterans and military personnel to our campuses. Whether a student is a current or former member of the military, he or she 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, day-time, in-person educational experience. Some students can receive approval for part-time enrollment under special circumstances once they’re enrolled at a UC campus.

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

**CONTACTING THE UC APPLICATION CENTER**

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

The mailing address for the UC Application Center is:

P.O. Box 1432
Bakersfield, CA 93302

**Hours:**

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

**2017 seasonal hours:**

November 1–22: Monday–Friday, 8 a.m.–10 p.m. PST
November 23 (Thanksgiving Day): Closed
November 24–28: 8 a.m.–11 p.m. PST
November 29–30: 8 a.m.–midnight PST

**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

<table>
<thead>
<tr>
<th>Campus</th>
<th>Accepts official high school electronic transcripts</th>
<th>Accepts official college electronic transcripts</th>
<th>Accepts official military electronic transcripts</th>
<th>Accepts official transcripts from these vendors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>eSCRIP-SAFE, eTranscript CA, Parchment Exchange*, National Student Clearinghouse</td>
</tr>
<tr>
<td>Davis</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>JST DoD Military Transcripts (only)</td>
</tr>
<tr>
<td>Irvine</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Parchment Exchange*, eSCRIP-SAFE</td>
</tr>
<tr>
<td>Merced</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Parchment Exchange*, SPEEDE</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Credentials Solutions, eSCRIPSAFE, Parchment Exchange</td>
</tr>
<tr>
<td>Riverside</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Credentials Solutions, eSCRIP-SAFE, eTranscript CA, JST DoD Military Transcripts, Parchment Exchange*, Scribe On-Line</td>
</tr>
<tr>
<td>San Diego</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Credentials Solutions, eSCRIPSAFE, eTranscript CA, JST DoD Military Transcripts, National Student Clearinghouse, Parchment Exchange*, SPEEDE, Transcripts Plus</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Credentials Solutions, eSCRIP-SAFE, JST DoD Military Transcripts, eTranscript CAParchment Exchange*</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Docufide, eSCRIP-SAFE/ Credential Solution, eTranscript CA, National Student Clearinghouse, Joint Military Transcript Service, Parchment Exchange*, SPEEDE</td>
</tr>
</tbody>
</table>

*In most cases, transcripts sent through Naviance are distributed via Parchment Exchange. Schools should be sure they understand the use of the Parchment Exchange by Naviance and ensure official transcripts are being sent accurately.

**Note:** Information accurate as of September 2017. Updated information will be provided via the Counselors and Advisers Bulletin (http://admission.universityofcalifornia.edu/counselors/resources/counselors-advisers-bulletin) in April 2018.
Some UC majors require an audition or submission of a portfolio or supplemental application.

**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, 2018. 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.

**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 https://haas.berkeley.edu/Undergrad/transferappl.html.

**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. A separate portfolio application is required and may be submitted at any point. See https://humanecology.ucdavis.edu/landscape-architecture-major for more information.

**IRVINE**

**CLAIRE TREVOR SCHOOL OF THE ARTS**

Dance

Applicants must audition in ballet, modern and jazz in late January/early February prior to the fall quarter when enrollment is anticipated.

See 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 in late January/early 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/undergraduate-applicants for details.

**SUE AND BILL GROSS SCHOOL OF NURSING**

Nursing Science

Applicants must submit a supplemental application. See http://nursing.uci.edu/bs-prospective-students.asp for more information for freshman applicants or nursing.uci.edu/bs-transfer.asp for details for transfer students.

**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/admissions/undergraduate_admissions.html

Art

art.ucla.edu/undergraduate/admissions.html

Dance

wacd.ucla.edu/undergraduate-program

Design|Media Arts

dma.ucla.edu/undergrad/apply

World Arts and Cultures

wacd.ucla.edu/undergraduate-program

**HERB ALPERT SCHOOL OF MUSIC**

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

Ethnomusicology

Music

Music History

www.schoolofmusic.ucla.edu/undergraduate-admission

**SCHOOL OF NURSING**

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

**SCHOOL OF THEATER, FILM AND TELEVISION**

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

SAN DIEGO
MUSIC, THEATRE/DANCE AND VISUAL ARTS
Applicants to most majors in Music, Theatre and Dance, and Visual Arts may be asked to submit an optional supplemental application and/or portfolio/audition for faculty review. By choosing this major, students acknowledge that they are aware of the supplemental application and will be given the opportunity to submit the necessary materials, which may include nominal fees. See artsandhumanities-ucsd.slideroom.com for more information.

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 school and colleges/universities attended, and two letters of recommendation (except for students who are applying to Art, who must submit portfolios of their work). See the college website (ccs.ucsb.edu/apply) for complete instructions.

COLLEGE OF LETTERS AND SCIENCE
Dance
Applicants must audition for the B.A. and B.F.A., programs. Auditions for the B.A. program are held in late January/early February. Auditions are also offered during registration week of the fall quarter for admitted students who are unable to audition earlier. Students should plan to attend the earlier audition to reserve space in the program. Non-transfer students can audition for acceptance to the B.F.A. program in the sophomore year.

Transfer students can audition for the B.F.A. program in the first year. See theaterdance.ucsb.edu/academics/undergrad/audition for more information.

Music
B.M. program applicants must audition in January. Students may audition simultaneously for both the Music B.M. and Music Studies B.A. performance classes. See music.ucsb.edu/academics/undergrad/admissions for details.

Theater
Applicants must audition to be accepted into the B.F.A. program (transfer students only); auditions are not required for the B.A. program. Auditions are scheduled in May and September. See theaterdance.ucsb.edu/academics/undergrad/audition for more information.

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

ART AND DESIGN: GAMES AND PLAYABLE MEDIA (AGPM)
After completing their application to UCSC, all junior transfer students applying to AGPM must pass a highly competitive portfolio review to be accepted into the major. The portfolio includes basic contact information, a written summary statement, a link to an online portfolio of supporting materials and a complete set of transcripts from a community college. The portfolio is submitted via this online form: https://goo.gl/forms/2lyyPXiOz6xmTp1. A completed portfolio submission and emailed transcripts must be received by 11:59 p.m. on April 1. Applicants will be notified of the committee's decision on their portfolio prior to the admission acceptance deadline for UCSC.

For more information, see games.arts.ucsc.edu/junior-transfers.

MUSIC
Freshman applicants who wish to be considered for a music scholarship must submit an audition recording. See music.ucsc.edu/scholarships for guidelines.
We offer college credit to students who have taken and scored well on 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/breadth 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 on 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/breadth requirements, as determined by each campus. UC does not award credit for projected scores.

AP exams can also be used to meet the minimum transfer admission subject requirements in English, math and four other courses chosen from the humanities, behavioral/social sciences and biological/physical sciences.

Encourage students 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/counselors/exam-credit/ap-credits.

**CREDIT GRANTED FOR AP EXAMS**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Granted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art, Studio</td>
<td>3-D Design: 8 (8-unit maximum for all three tests)</td>
</tr>
<tr>
<td>2-D Design: 8</td>
<td></td>
</tr>
<tr>
<td>Drawing: 8</td>
<td></td>
</tr>
<tr>
<td>Art History (UC-H)</td>
<td>8</td>
</tr>
<tr>
<td>Biology (UC-S)</td>
<td>8</td>
</tr>
<tr>
<td>Chemistry (UC-S)</td>
<td>8</td>
</tr>
<tr>
<td>Computer Science</td>
<td></td>
</tr>
<tr>
<td>Computer Science A: 2</td>
<td></td>
</tr>
<tr>
<td>Computer Science Principles: 8</td>
<td>(beginning May 2017)</td>
</tr>
<tr>
<td>Economics (UC-B)</td>
<td>Microeconomics: 4</td>
</tr>
<tr>
<td>English Language and Composition (UC-E): 8</td>
<td>Macroeconomics: 4</td>
</tr>
<tr>
<td>Language and Composition (UC-E): 8</td>
<td>(8-unit maximum for both tests)</td>
</tr>
<tr>
<td>History (UC-B/H)</td>
<td>United States: 4</td>
</tr>
<tr>
<td>United States: 8</td>
<td>Comparative: 4</td>
</tr>
<tr>
<td>Human Geography (UC-B)</td>
<td>4</td>
</tr>
<tr>
<td>Latin (offered through May 2012): 4</td>
<td></td>
</tr>
<tr>
<td>Chinese Language and Culture: 8</td>
<td>(offered May 2013 and beyond): 8</td>
</tr>
<tr>
<td>French Language and Culture: 8</td>
<td>Spanish Language and Culture: 8</td>
</tr>
<tr>
<td>German Language and Culture: 8</td>
<td>Spanish Language and Culture: 8</td>
</tr>
<tr>
<td>Italian Language and Culture: 8</td>
<td></td>
</tr>
<tr>
<td>Japanese Language and Culture: 8</td>
<td></td>
</tr>
<tr>
<td>Mathematics (UC-M)</td>
<td>Calculus BC: 8 (8-unit maximum for both tests)</td>
</tr>
<tr>
<td>Calculus AB: 4</td>
<td></td>
</tr>
<tr>
<td>Music Theory (UC-H)</td>
<td>8</td>
</tr>
<tr>
<td>Physics (UC-S)</td>
<td>Physics C/Mechanics: 4</td>
</tr>
<tr>
<td>Physics B: 8</td>
<td>Physics C/Electricity and Magnetism: 4</td>
</tr>
<tr>
<td>Physics 1: 8</td>
<td>(8-unit maximum for all tests)</td>
</tr>
<tr>
<td>Physics 2: 8</td>
<td></td>
</tr>
<tr>
<td>Psychology (UC-B)</td>
<td>4</td>
</tr>
<tr>
<td>Statistics (UC-M)</td>
<td>4</td>
</tr>
</tbody>
</table>

(Credit is expressed in quarter units. For Berkeley and Merced, divide total quarter units by 1.5 to convert to semester units.)

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 30 quarter (20 semester) units toward their UC degree. Students who receive IB certificates with a score of 5 or higher on 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/breadth 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 Individual Certificate Higher Level exams with scores of 5, 6 or 7. All exams must be at the Higher Level.

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

**Language A:**
- Language and Literature
- Literature

**Language B:**
- Language and Literature
- Literature

Afrikaans
Albanian
Amharic
Anthropology, Social and Cultural
Arabic
Biology
Bosnian
Bulgarian
Business and Management
Catalan
Chemistry
Chinese (Mandarin, Cantonese)
Computer Science
Croatian
Czech
Dance
Danish
Dutch
Dzongkha
Economics
Estonian
Filipino
Film
Finnish
French
Further Mathematics
Geography
German
Greek (Classical, Modern)
Hebrew
Hindi
History
History of Africa
History of the Americas
History of Southeast Asia & Oceania
History of Europe & the Islamic World
History of Europe & the Middle East
World History (20th Century)
Hungarian
Icelandic
Indonesian
Italian
Japanese
Korean
Language A: Language and Literature
Language A: Literature
Language B: Language and Literature
Language B: Literature
Latin
Lithuanian
Macedonian
Malay
Mathematics
Mathematics, Further
Music
Nepali
Norwegian
Persian
Philosophy
Physics
Polish
Portuguese
Psychology
Romanian
Russian
Serbian
Sesotho
Sinhalese
Siswati
Slovak
Slovene
Spanish
Swahili
Swedish
Thai
Theatre Arts
Turkish
Ukranian
Urdu
Vietnamese
Visual Arts
Welsh
EXAM CREDIT

A-LEVEL EXAMINATIONS

We award credit for the General Certificate of Education (GCE) Advanced Levels (A-Levels), the Singapore-Cambridge GCE A-Levels (H2) and the previously administered Hong Kong Advanced Level Examination (HKALE), in content-based subjects similar to courses offered at UC and in which grades of A*, A, B or C are awarded.

This credit may be applied toward graduation requirements as elective credit only, or specific credit and/or credit toward general education/breadth 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 testing agency to be considered for credit.

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

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

- Accounting
- Afrikaans
- Arabic
- Art and Design
- Biology
- Chemistry
- Chinese
- Classical Studies
- Computing
- Economics
- English – Language
- English – Literature
- French
- Geography
- German
- Hindi
- History
- Marathi
- Marine Science
- Mathematics
- Mathematics – Further
- Music
- Physics
- Portuguese
- Psychology
- Putonghua
- Sociology
- Spanish
- Tamil
- Telugu
- Urdu
- Urdu – Pakistan only
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 680 or higher on the Writing section of the SAT (last administration January 2016)
- Score of 680 on the Evidence-Based Reading and Writing (EBRW) section of the SAT, administered after January 2016 (This is a pilot for new students enrolling in fall 2018.)
- Score 30 or higher on the ACT Combined English/Writing (last administration June 2015)
- Score 30 or better on the ACT English Language Arts
- Score 5 or higher on the IB HL English A: Literature (formerly IB HL English A1) or the Higher Level exam in English A: Language and Literature
- Score 6 or higher on the IB Standard Level exam in English A: Literature (formerly IB SL English A1) or the Standard Level exam in English A: Language and Literature
- Complete with a grade of C or better a UC-transferable college course in English composition of 4 quarter (3 semester) units
- Achieve a passing score on the UC Analytical Writing Placement Examination (AWPE), given in the spring every year. Freshmen who are admitted to UC and haven’t satisfied ELWR by any of the methods above will receive detailed information in April about the exam; nonresidents may take the exam in the fall after enrolling. For more information about AWPE, see: ucop.edu/elwr.

Students who have not satisfied the ELWR by the time they enroll at UC must take a writing course designated by their UC campus.

**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**

<table>
<thead>
<tr>
<th>Campus</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>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.</td>
</tr>
<tr>
<td>Davis</td>
<td>NOT waived regardless of the type of visa held; students must meet the AH&amp;I requirement for graduation.</td>
</tr>
<tr>
<td>Irvine</td>
<td>NOT waived regardless of the type of visa held; students must meet the AH&amp;I requirement for graduation.</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>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.</td>
</tr>
<tr>
<td>Merced</td>
<td>NOT waived regardless of the type of visa held; students must meet the AH&amp;I requirement for graduation.</td>
</tr>
<tr>
<td>Riverside</td>
<td>NOT waived regardless of the type of visa held; students must meet the AH&amp;I requirement for graduation.</td>
</tr>
<tr>
<td>San Diego</td>
<td>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.</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>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.</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>NOT waived regardless of the type of visa held; students must meet the AH&amp;I requirement for graduation.</td>
</tr>
</tbody>
</table>
A language other than English may be required or recommended at the college, school, major or program level. Refer to admission.universityofcalifornia.edu/counselors/graduation-requirements/language for campus-specific information.

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.
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 not award financial assistance. Students can indicate their interest on their application for admission.

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

- **Berkeley**
  eop.berkeley.edu

- **Davis**
  ucdavis.edu/eop

- **Santa Barbara**
  eop.sa.ucsb.edu

- **Santa Cruz**
  eop.ucsc.edu

**COMPARABLE PROGRAMS ARE AVAILABLE AT OTHER CAMPUSES:**

- **Irvine**
  Student Support Services:
  sss.ucla.edu

- **Los Angeles**
  Academic Advancement Program:
  aap.ucla.edu

- **Merced**
  Fiat Lux Scholars Program:
  fiatlux.ucmerced.edu

- **Riverside**
  Academic Resource Center:
  arc.ucr.edu

**San Diego**

Office of Academic Support and Instructional Services:
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/specific-populations/students-with-disabilities.

**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/#veterans.
SPECIAL PROGRAMS AND SERVICES

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 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.

For more information and links to campus-specific programs, see admission.universityofcalifornia.edu/campuses/specific-populations/foster-youth.

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. See undoc.universityofcalifornia.edu/campus-support.html for a list of campus resources.
PAYING FOR UC

UC recognizes that tuition and fees are not the only educational cost concerns that California students have when considering where to attend college. This is why the university takes into account the full estimated cost of attending when determining the amount of aid a student is eligible for. Due to available state and university resources, 70 percent of California students who attend UC receive some tuition assistance and 58 percent receive enough aid to cover their systemwide tuition and fees ($12,630 for 2017-18). Many of those students who receive enough aid to cover systemwide tuition and fees also receive additional funds to assist with the cost of books, supplies and rent. The average grant/scholarship award was over $16,000 during last academic year.

Although students are expected to borrow to assist with covering their educational costs at UC, 48 percent of UC students graduate with no student loan debt. The students who must borrow, on average, borrow about $20,500 to pay for their undergraduate education, which is well below the national average of $29,000.

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 $28,014 to a student’s cost of attendance for the 2017-18 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. For other types of aid, including some federal loans and scholarship programs, there is no financial need requirement.

Most international undergraduates pay nonresident supplemental tuition (NRST) for the entire time they are enrolled at UC. NRST will add $28,014 to a student’s cost of attendance for the 2017-18 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/international/finances.

Veterans should visit admission.universityofcalifornia.edu/paying-for-uc/whats-available/index.html#veteran for information about Post-9/11 GI Bill benefits and tips for maximizing financial aid.

Foster youth should visit admission.universityofcalifornia.edu/paying-for-uc/whats-available/index.html#foster-youth 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 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 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/paying-for-uc/glossary/blue-and-gold.

Middle Class Scholarship program is a state scholarship program that provides assistance to California resident undergraduates with family income of up to $165,000 annually and household assets that do not exceed $165,000. The program will ultimately ensure that students with family income up to $110,000 and little or no financial assistance receive an award to offset up to 40 percent of systemwide fees. The award size declines as family income grows such that students with family income up to $165,000 per year and household assets of no more than $165,000 will be eligible for awards of up to 10 percent of systemwide tuition and fees. For more information on the Middle Class Scholarship program see admission.universityofcalifornia.edu/paying-for-uc/glossary/middle-class-scholarship.

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.
PAYING FOR UC

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, 2018, for students entering fall 2018.

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.

   - 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.
   - 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/paying-for-uc/whats-available/ca-dream-act.

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/doc.asp?id=1177) and ask the school to submit it. The form must be submitted by March 2, 2018.

Undergraduates from other states
To be considered for federal financial aid programs, students must submit a 2018-19 FAFSA. To ensure financial aid offers, including student and parent loans, are available shortly after admissions offers are made, the FAFSA (fafsa.ed.gov) should be submitted by March 2, 2018.

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 more than $16,000. For California residents, that covers nearly half the total cost of attending UC for a full year.

The table on page 62 provides estimates of the average sticker price for undergraduates for the current academic year. Actual fees for 2018–19 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 UC students.

For examples of student net cost scenarios and how students successfully manage their finances, please see admission.universityofcalifornia.edu/paying-for-uc/how-aid-works/student-scenarios. In addition, each campus has its own financial aid calculator; see admission.universityofcalifornia.edu/paying-for-uc/how-aid-works/estimate-your-aid for links to their pages.

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 if they either:

- Attend a California high school for three or more years (9th grade counts) and
- Graduate from a high school in California or the equivalent or
- Attend some combination of elementary and secondary school in California for three years and
- Earn the equivalent of three years of high school credit and graduate from a California high school and
- Certify that they’re taking steps to legalize their immigration status or will do so as soon as they are eligible.
PAYING FOR UC

ESTIMATED AVERAGE COSTS BEFORE FINANCIAL AID FOR 2017–18

<table>
<thead>
<tr>
<th></th>
<th>California residents — After financial aid, most residents pay less</th>
<th>Nonresidents</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Living on campus</td>
<td>Living off campus</td>
</tr>
<tr>
<td>Tuition and fees</td>
<td>$13,900*</td>
<td>$13,900*</td>
</tr>
<tr>
<td>Books and supplies</td>
<td>$1,200</td>
<td>$1,200</td>
</tr>
<tr>
<td>Health insurance allowance/fee</td>
<td>$2,300</td>
<td>$2,300</td>
</tr>
<tr>
<td>Room and board</td>
<td>$15,400</td>
<td>$11,800</td>
</tr>
<tr>
<td>Personal transportation</td>
<td>$1,900</td>
<td>$2,400</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$34,700</td>
<td>$31,600</td>
</tr>
</tbody>
</table>

* California-resident undergraduates at all UC campuses pay the same $12,630 in systemwide tuition and fees for 2017–18. 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 $12,630 in systemwide tuition and fees for 2017–18. Nonresidents pay an additional $28,014 in supplemental tuition. The fees figure above includes the average cost of additional campus-based fees. All fees are subject to change without notice.

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) between Oct. 1, 2017, and March 2, 2018, 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, he or she 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/paying-for-uc/whats-available/ca-dream-act.

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.
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 check which majors are closed to certain types of applicants, please visit the admissions website. Majors are listed under the discipline(s) with which they are most often associated.

The discipline categories can be found on the following pages:

63 AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES
64 ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING
65 ART – APPLIED, FINE, PERFORMING AND ART HISTORY
66 BIOLOGICAL AND LIFE SCIENCES
67 BUSINESS AND MANAGEMENT
68 COMMUNICATION
68 ENGINEERING AND COMPUTER SCIENCE
70 ETHNIC AND AREA STUDIES
71 FOOD, NUTRITION AND CONSUMER SCIENCES
71 FOREIGN LANGUAGE AND LITERATURE
73 HEALTH PROFESSIONS
73 HUMANITIES
74 MATHEMATICS
75 PHYSICAL SCIENCES
76 SOCIAL SCIENCES
78 SPECIAL PROGRAMS

BERKELEY
College of Letters and Science
Chemistry, B.A.
Environmental Economics and Policy, B.A.

College of Natural Resources
Conservation and Resource Studies, B.S.
Ecosystem Management & Forestry, B.S.
Environmental Economics and Policy, B.S.
Environmental Sciences, B.S.
Genetics and Plant Biology, B.S.
Microbial Biology, B.S.
Molecular Environmental Biology, B.S.
Animal Health and Behavior
Biodiversity
Ecology
Environment and Human Health
Insect Biology
Microbiology
Nutritional Science, B.S.
Dietetics
Physiology and Metabolism

Society and Environment, B.S.
Environmental Justice and Development
Global Environmental Politics
U.S. Environmental Policy and Management
Undeclared/Natural Resources

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
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
Food Science, B.S.
Brewing Science
Food Science
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, B.S.
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
CAMPUS MAJORS

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
Viticulture and Enology, B.S.
Wildlife, Fish and Conservation Biology, B.S.
  Fish Biology
  Individualized Specialization
  Wildlife and Conservation Biology
  Wildlife Health
Undeclared/Exploratory

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

College of Letters and Science
Chemistry, A.B., B.S.
  Applied Chemistry: Environmental Chemistry
  Applied Chemistry: Forensic Chemistry
Geology, A.B., B.S.
  General
  Geochemistry/Petrology
  Quantitative/Geophysics
Marine and Coastal Science, B.S.
  Oceans and the Earth System

LOS ANGELES
College of Letters and Science
Chemistry, B.S.
  Chemistry/Material Science, B.S.
  Earth and Environmental Science, B.A.
  Ecology, Behavior, and Evolution, B.S.
  Environmental Science, B.S.
  Geography/Environmental Studies, B.A.

RIVERSIDE
College of Natural and Agricultural Sciences
Entomology, B.A., B.S.
  Environmental Sciences, B.A., B.S.
  Environmental Toxicology
  Natural Sciences
Plant Biology, B.A., B.S.
  Ecology, Evolution, and Systematics
  Plant Cellular, Molecular, and Developmental Biology
  Plant Genetics, Breeding, and Biotechnology
  Plant Pathology, Nematology, and Pest Management

SAN DIEGO
Environmental Chemistry, B.S.
  Environmental Systems (Earth Sciences), B.S.
  Environmental Systems (Ecology, Behavior and Evolution), B.S.
  Environmental Systems (Environmental Chemistry), B.S.
  Environmental Systems (Environmental Policy), B.A.
  Oceanic and Atmospheric Sciences, B.S.

SANTA BARBARA
College of Letters and Science
Chemistry, B.A., B.S.
  Environmental Studies, B.A., B.S.
  Hydrologic Sciences and Policy, B.S.
  Biology and Ecology
  Physical and Chemical

SANTA CRUZ
Environmental Studies, B.A.
  Agroecology and Sustainable Food Systems
  Environmental Studies/Biology, B.A.
  Environmental Studies/Earth Sciences, B.A.
  Environmental Studies/Economics, B.A.
  Plant Sciences, B.S.
  Undeclared/Environmental Sciences

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.
  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.
  Sustainable Environmental Design, B.S.

College of Engineering
Civil Engineering, B.S.
  Environmental Engineering
  Geotechnical Engineering
  Structural Engineering and Structural Mechanics
  Transportation Planning and Engineering
  Water Resources Engineering
CAMPUS MAJORS

College of Letters and Science
Design, A.B.

IRVINE
School of Social Ecology
Urban Studies, B.A.

LOS ANGELES
School of the Arts and Architecture
Architectural Studies, B.A.

SAN DIEGO
Urban Studies and Planning, 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.
Dutch Studies, B.A.
Film Studies, B.A.
Music, B.A.
Theater and Performance Studies, B.A.
Undeclared/Intending Arts & Humanities

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

School of Humanities
Art History, B.A.
Film and Media Studies, B.A.

LOS ANGELES
College of Letters and Science
Art History, B.A.

School of the Arts and Architecture
Art, B.A.
Dance, B.A.
Design | Media Arts, B.A.
World Arts and Cultures/Dance, B.A.

Herb Alpert School of Music
Ethnomusicology, B.A.
Jazz Studies
World Music
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)
Music History, 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
Global Arts Studies Program, B.A.

RIVERSIDE
College of Humanities, Arts, and Social Sciences

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

School of Humanities
Art History, B.A.

School of the Arts and Architecture
Art, B.A.
Dance, B.A.
Design, A.B.
World Arts and Cultures/Dance, B.A.

Herb Alpert School of Music
Ethnomusicology, 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)
Music History, 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

SANTA BARBARA
College of Creative Studies
Art, B.A.
Music Composition, B.A.

College of Letters and Science
Art, B.A.
Dance, B.A.
Film and Media Studies, B.A.
History of Art and Architecture, B.A.
Architecture and Environment Museum Studies
Music (Performance), B.M.
### CAMPUS MAJORS

<table>
<thead>
<tr>
<th>CAMPUS MAJORS</th>
<th>QUICK REFERENCE FOR COUNSELORS SEPTEMBER 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Music Studies, B.A.</td>
<td>Ethnomusicology Emphasis Interdisciplinary Studies of Music Emphasis Western Art Music Emphasis</td>
</tr>
<tr>
<td>Theater, B.A.</td>
<td>Design Directing Playwriting Theater and Community Theater and Performance Studies</td>
</tr>
<tr>
<td>Theater, B.F.A.</td>
<td>Acting</td>
</tr>
</tbody>
</table>

### SANTA CRUZ

<table>
<thead>
<tr>
<th>Major</th>
<th>B.A.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art</td>
<td>Art and Design: Games and Playable Media</td>
</tr>
<tr>
<td>Film and Digital Media</td>
<td>Integrated Critical Practice Production</td>
</tr>
<tr>
<td>History of Art and Visual Culture</td>
<td>Religion and Visual Culture</td>
</tr>
<tr>
<td>Music</td>
<td>B.A., B.Mus.</td>
</tr>
<tr>
<td>Theater Arts, B.A.</td>
<td>Dance Design and Technology Drama</td>
</tr>
<tr>
<td>Undeclared/Visual and Performing Arts and Media</td>
<td></td>
</tr>
</tbody>
</table>

### BIOLOGICAL AND LIFE SCIENCES

<table>
<thead>
<tr>
<th>BERKELEY</th>
<th>College of Chemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Biology, B.S.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BERKELEY</th>
<th>College of Letters and Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry, B.A.</td>
<td>Integrative Biology, B.A.</td>
</tr>
<tr>
<td>Molecular and Cell Biology, B.A.</td>
<td>Biochemistry and Molecular Biology Cell and Developmental Biology Genetics, Genomics and Development Immunology and Pathogenesis Neurobiology</td>
</tr>
<tr>
<td>Undeclared/Intending Biological Sciences</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BERKELEY</th>
<th>College of Natural Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genetics and Plant Biology, B.S.</td>
<td>Microbial Biology, B.S.</td>
</tr>
</tbody>
</table>

### Molecular Environmental Biology, B.S. |
Animal Health and Behavior Biodiversity Ecology Environment and Human Health Insect Biology Microbiology Nutritional Science, B.S. Dietetics Physiology and Metabolism

### DAVIS

<table>
<thead>
<tr>
<th>College of Agricultural and Environmental Sciences</th>
</tr>
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<tbody>
<tr>
<td>Agricultural and Environmental Education, B.S.</td>
</tr>
<tr>
<td>Agricultural Business and Economics Animal Science</td>
</tr>
<tr>
<td>Applied Biological Systems Technology Environmental Horticulture Environmental Science and Natural Resources Plant and Soil Science</td>
</tr>
<tr>
<td>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</td>
</tr>
<tr>
<td>Animal Science and Management, B.S. Aquatic Animals Companion Animals Dairy Equine Individualized Specialization Livestock Poultry</td>
</tr>
</tbody>
</table>

### College of Biological Sciences

| Biochemistry and Molecular Biology, B.S. Biological Sciences, A.B., B.S. Cell Biology, B.S. Evolution, Ecology and Biodiversity, A.B., B.S. Genetics and Genomics, B.S. Marine and Coastal Science, B.S. Marine Ecology and Organismal Biology Microbiology, A.B., B.S. Neurobiology, Physiology and Behavior, B.S. Plant Biology, A.B., B.S. Undeclared/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 Microbiology, A.B., B.S. Neurobiology, Physiology and Behavior, B.S. Plant Biology, A.B., B.S. Undeclared/Life Sciences |

### College of Engineering

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

### College of Letters and Science

|---------------|---------------------------------------------|
## CAMPUS MAJORS

<table>
<thead>
<tr>
<th>QUANTITATIVE</th>
</tr>
</thead>
</table>

**IRVINE**  
Francisco J. Ayala  
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.  
**Department of Pharmaceutical Sciences**  
- Pharmaceutical 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 (Pre), B.S.  
- Molecular, Cell, and Developmental Biology, B.S.  
- Neuroscience, B.S.  
- Physiological Science, B.S.  
- Psychobiology (Pre), B.S.  
- Undeclared/Life Sciences  

**MERCED**  
**School of Engineering**  
- Bioengineering, B.S.  

**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  
- Chemical Sciences, B.S.  
- Biological Chemistry  

**Chemistry**  
- Environmental 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  
- Chemistry  
- Medical Sciences  
- Biology, B.A., B.S.  
- Cell, Molecular, and Developmental Biology, B.A./B.S.  
- Entomology, B.A., B.S.  
- Microbiology, B.A./B.S.  
- Neuroscience-CNAS B.A., B.S.  
- Plant Biology, B.A., B.S.  
- Ecology, Evolution, and Systematics  
- Plant Cellular, Molecular, and Developmental Biology  
- Plant Genetics, Breeding, and Biotechnology  
- Plant Pathology, Nematology, and Pest Management  
- Undeclared/Life Sciences  

**SAN DIEGO**  
- Marine Biology, B.S.  

**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.  

**SANTA BARBARA**  
**College of Creative Studies**  
- Biology, B.A.  
- Chemistry/Biochemistry, B.A./B.S.  

**College of Letters and Science**  
- Aquatic Biology, B.S.  
- Biochemistry, B.S.  
- Biochemistry/Molecular Biology, B.S.  
- Biological Sciences, B.A., 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 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**  
- Bioengineering, B.S.  
- Assistive Technology-Motor  
- Bioelectronics  
- Biomolecular  
- Bioinformatics, B.S.  

**BUSINESS AND MANAGEMENT**  

**BERKELEY**  
**Haas School of Business**  
- Business Administration, B.S.  
- Electrical Engineering and Computer Sciences + Business Administration, B.S.  
- Global Management Program, B.A.  
- Industrial Engineering and Operations Research + Business Administration, B.S.  

**College of Engineering**  
- Electrical Engineering and Computer Sciences + Business Administration, B.S.  
- Industrial Engineering and Operations Research + Business Administration, B.S.  
- Mechanical Engineering + Business Administration, B.S.  

67
CAMPUS MAJORS

Administration, B.S.

College of Letters and Science
Economics, B.A.
Global Management Program, B.A.
Undeclared/Intending Business Administration

DAVIS
College of Agricultural and Environmental Sciences
Community and Regional Development, B.S.
Global Communities
Organization and Management
Policy, Planning and Social Services
Managerial Economics, B.S.
Agribusiness Economics
Business Economics
Environmental and Resource Economics
International Business Economics

College of Letters and Science
Economics, A.B.
Behavior and Strategy
Data Analytics and Economics Analysis
Economics History
General Economics
International Macro-Finance
Policy
Poverty and Inequality
Sociology—Organizational Studies, A.B.
Business and Society
Nonprofit and Social Movement Organizations
Public Policy and Social Welfare
Student-Initiated Theme

IRVINE
The Paul Merage School of Business
Business Administration, B.A.
Accounting
Finance
Health Care Management
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

Interdisciplinary Studies
Business Information Management, B.S.
(offered jointly by the Donald Bren School of Information and Computer Sciences and The Paul Merage School of Business)

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 Administration
Business Administration, B.S.
Accounting and Auditing
Finance
Information Systems
Management
Marketing
Operations and Supply Chain Management

SAN DIEGO
Economics, B.A.
Economics and Mathematics (joint major), B.A.
International Studies: Economics, B.A.
International Studies: International Business, B.A.
Management Science, B.S.
Real Estate and Development, B.S.

SANTA BARBARA
College of Letters and Science
Actuarial Science, B.S.
Economics, B.A.
Economics and Accounting, B.A.
Financial Mathematics and Statistics, B.S.

SANTA CRUZ
Business Management Economics, B.A.
Economics, B.A.
Economics/Mathematics, B.A.

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

COMMUNICATION

BERKELEY
College of Letters and Science
Media Studies, B.A.

DAVIS
College of Letters and Science

IRVINE
School of Humanities
Literary Journalism, B.A.

LOS ANGELES
College of Letters and Science

SAN DIEGO
Communication Studies, B.A.

SANTA BARBARA
College of Letters and Science

ENGINEERING AND COMPUTER SCIENCE

BERKELEY
Haas School of Business
Electrical Engineering and Computer Sciences + Business Administration, B.S.
Industrial Engineering and Operations Research + Business Administration, B.S.
Mechanical Engineering + Business Administration, B.S.

College of Chemistry
Chemical Engineering, B.S.
Chemical Engineering and Materials Science and Engineering, B.S.
Chemical Engineering and Nuclear Engineering, B.S.

College of Engineering
Bioengineering, B.S.
Civil Engineering, B.S.
  Engineering and Project Management
  Environmental Engineering
  Geoenvironmental Science
  Structural Engineering
  Transportation
Electrical Engineering and Computer Sciences, B.S.
  Communications, Networks, and Systems
  Computer Science
  Computer Systems
  Electronics
  General
  Electrical Engineering and Computer Sciences + Business Administration, B.S.
Energy Engineering, B.S.
  Engineering Science Programs B.S.
  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.
Materials Science and Engineering, B.S.
Mechanical Engineering, B.S.
  Mechanical Engineering + Business Administration, B.S.
  Nuclear Engineering, B.S.
  Undeclared/Engineering

College of Letters and Science
Computer Science, B.A.

DAVIS

College of Agricultural and Environmental Sciences
Biotechnology, B.S.
  Animal Biotechnology
  Bioinformatics
  Fermentation/Microbiology Biotechnology
  Plant Biotechnology

College of Engineering
Aerospace Science and Engineering, B.S.
Biochemical Engineering, B.S.
Biological Systems Engineering, B.S.
  Agricultural and Natural Resource Engineering
  Animal Aquaculture
  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
Environmental Engineering, B.S.
Materials Science and Engineering, B.S.
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
Computer Science, B.S.

IRVINE

Donald Bren School of Information and Computer Sciences
Computer Game Science, B.S.
Computer Science, B.S.
  Algorithms
  Architecture and Embedded Systems
  Bioinformatics
  General Computer Science
  Information
  Intelligent Systems
  Networked Systems
  Systems and Software
  Visual Computing
Data Science, 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.
  Communications
  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.
  (offered jointly by the Donald Bren School of Information and Computer Sciences and The Henry Samueli School of Engineering)

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

...
CAMPUS MAJORS

Applied Science

MERCED
School of Engineering
Bioengineering, B.S.
Computer Science and Engineering, B.S.
Environmental Engineering, B.S.
Materials Science and Engineering, B.S.
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.
Biochemical Engineering
Bioengineering
Chemical Engineering
Nanotechnology
Chemical Engineering, B.S.+M.S.
Computer Engineering, B.S.
Computer Science, B.S.
Computer Science with Business Applications, B.S.
Electrical Engineering, B.S.
Electrical Engineering, B.S.+M.S.
Environmental Engineering, B.S.
Air Pollution Control Technology
Water Pollution Control Technology
Environmental Engineering, B.S.+M.S.
Materials Science and Engineering, B.S.
Mechanical Engineering, B.S.
Design and Manufacturing
Energy and Environment
General Mechanical Engineering
Materials and Structures
Mechanical Engineering, B.S.+M.S.

SAN DIEGO
Data Science, B.S.
Mathematics—Computer Science, B.S.

Jacobs School of Engineering

Bioengineering, B.S.
Bioengineering
Bioengineering: Bioinformatics
Bioengineering: BioSystems
Bioengineering: Biotechnology
Computer Science and Engineering, B.S.
Computer Engineering
Computer Science with Specialization in Bioinformatics
Computer Science and Engineering, B.A., B.S.
Computer Science
Electrical and Computer Engineering, B.A.
Electrical Engineering and Society
Electrical and Computer Engineering, B.S.
Computer Engineering
Electrical Engineering
Engineering Physics
Mechanical and Aerospace Engineering, B.S.
Aerospace Engineering
Environmental Engineering
Mechanical Engineering
NanoEngineering, B.S.
Chemical Engineering
NanoEngineering
Structural Engineering, B.S.
Structural Engineering

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
Bioengineering, B.S.
Assistive Technology: Motor
Bioelectronics
Biomolecular
Bioinformatics, B.S.
Computer Engineering, B.S.
Computer Systems
Digital Hardware
Networks
Robotics and Control
Systems Programming
Computer Science, B.A., B.S.
Computer Science: Computer Game Design, B.S.
Electrical Engineering, B.S.

Communications, Signals, Systems, and Controls
Electronics/Optics
Network and Digital Technology, B.A.
Robotics Engineering, B.S.
Technology and Information Management, B.S.
Undeclared/Engineering and Computing

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.
Ancient Near Eastern Art and Archaeology
Egyptian Art and Archaeology
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
Development Studies
Latin American Studies
Middle Eastern Studies
Peace and Conflict Studies.
Native American Studies, B.A.
Near Eastern Civilizations, B.A.
Ancient Near Eastern Civilizations
Islamic Civilizations
Scandinavian, B.A.
South and Southeast Asian Studies, B.A.
Undergraduate Interdisciplinary Studies, B.A.

DAVIS
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.
CAMPUS MAJORS

Native American Studies, A.B.
- Mexico–Central America
- North American
- South American

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

School of Social Sciences
- Chicano/Latino Studies, 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.
- Jazz Studies
- World Music

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 & 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.
- Comparative Asian Studies
- East Asian Studies
- Chicano Studies, B.A.
- Ethnic Studies, B.A.
- Gender and Sexuality Studies, B.A.
- Latin American Studies, B.A.
- Native American Studies, B.A.
- Sustainability Studies, B.A.

SAN DIEGO
Chinese Studies, B.A.
- Ethnic Studies, B.A.
- German Studies, B.A.
- Judaic Studies, B.A.
- Latin American Studies, B.A.
- Russian, East European & Eurasian Studies, B.A.
- Third World Studies, B.A.

SANTA BARBARA
College of Letters and Science
- Asian American Studies, B.A.
- Asian Studies, B.A.
- Black Studies, B.A.
- Chicana and Chicano Studies, B.A.
- Feminist Studies, B.A.
- Latin American and Iberian Studies, B.A.
- Middle East Studies, B.A.

SANTA CRUZ
Critical Race and Ethnic Studies, B.A.
- Feminist Studies, B.A.
- Culture, Power, and Representation
- Law, Politics, and Social Change
- Science, Technology, and Medicine

SEXUALITY STUDIES
- 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
- Undeclared/Liberal Arts and Area Studies

FOOD, NUTRITION AND CONSUMER SCIENCES

BERKELEY
College of Natural Resources
- Nutritional Science, B.S.
  - Dietetics
  - Physiology and Metabolism

DAVIS
College of Agricultural and Environmental Sciences
- Clinical Nutrition, B.S.
- Food Science, B.S.
- Brewing Science
- Food Science
- International Agricultural Development, B.S.
- Agricultural Production
- Environmental Issues
- Rural Communities
- Trade and Economic Development
- 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.

FOREIGN LANGUAGE AND LITERATURE

BERKELEY
College of Letters and Science
- Ancient Egyptian and Near Eastern Art and Archaeology, B.A.
- Ancient Near Eastern Art and Archaeology
- Egyptian Art and Archaeology
- Celtic Studies, B.A.
CAMPUS MAJORS

Classical Civilizations, B.A.
Classical Languages, B.A.
- Greek
- Latin
Comparative Literature, B.A.
Dutch Studies, B.A.
East Asian Languages and Cultures, B.A.
- Chinese
- Japanese
French, B.A.
German, B.A.
Italian Studies, B.A.
Near Eastern Civilizations, B.A.
- Ancient Near Eastern Civilizations
- Islamic Civilizations
Near Eastern Languages and Literatures, B.A.
- Arabic
- Egyptology
- Hebrew
- Persian
Near Eastern Studies, B.A.
- Ancient Egyptian
- Near Eastern Art and Architecture
Scandinavian, B.A.
- Danish
- Finnish
- Norwegian
- Swedish
Slavic Languages and Literature, B.A.
- Armenian
- Bosnian/Croatian/Serbian
- Czech
- Hungarian
- Polish
- Russian
Spanish and Portuguese, B.A.
- Hispanic Languages and Bilingual Issues
- Iberian or Latin American Literatures
- Luso-Brazilian
- Spanish and Spanish American

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.
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.
French, B.A.
- French Studies — Literature Interdisciplinary
French and Linguistics, B.A.
German, B.A.
Greek, B.A.
Greek and Latin, B.A.
Italian, B.A.
Italian and Special Fields, 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, 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.
Undeclared/School of Social Sciences, Humanities and Arts

RIVERSIDE
College of Humanities, Arts, and Social Sciences
Languages and Literatures/Chinese 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.
- Arabic
- Chinese
- French
- German
- Greek
- Italian
- Japanese
- Latin
- Russian
- Spanish
Languages and Literatures/Russian B.A.
Spanish, B.A.
- Cultural Studies
- Linguistics
- Literature

SAN DIEGO
Italian Studies, B.A.
Japanese Studies, B.A.
Linguistics: Language Studies (Specialization in Individual Language), B.A.
Literatures in English, B.A.
Literatures in French, B.A.
Literatures in German, B.A.
Literatures in Italian, B.A.
Literatures in Russian, B.A.
Literatures in Spanish, B.A.

SANTA BARBARA
College of Letters and Science
Chinese, B.A.
- Mandarin Chinese
Classics, B.A.
- Greek and Roman Culture
- Classical Language and Literature
Comparative Literature, B.A.
- Foreign Language
CAMPUS MAJORS

Interdisciplinary
French, B.A.
German, B.A.
Italian Studies, B.A.
Japanese, B.A.
Linguistics, B.A.
Chinese
French
German
Japanese
Slavic
Spanish
Portuguese, B.A.
Slavic Languages and Literatures, B.A.
Spanish, B.A.

SANTA CRUZ
German Studies, B.A.
Italian Studies, B.A.
Language Studies, B.A.
Chinese
French
German
Italian
Japanese
Spanish
Literature, B.A.
French
Greek and Latin Literatures
Italian
Spanish/Latin American/Latino Literatures
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
Clinical Nutrition, B.S.
Global Disease Biology, B.S.
Human Development, B.S.
Nutrition Science, B.S.
Nutrition in Public Health
Nutritional Biology
College of Biological Science
Biochemistry and Molecular Biology, B.S.

Biological Sciences A.B., B.S.
Cell Biology, B.S.
Genetics and Genomics, B.S.
Microbiology, A.B., B.S.
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
Pharmaceutical Chemistry, B.S.

IRVINE
Sue and Bill Gross School of Nursing
Nursing Science, B.S.

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

LOS ANGELES
School of Nursing
Nursing—Prelicensure, B.S.

MERCED
School of Social Sciences, Humanities and Arts
Public Health, B.A.

SAN DIEGO
Global Health, B.A.
Public Health, B.S.

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

HUMANITIES

BERKELEY
College of Letters and Science
Classical Civilizations
East Asian Religion, Thought, and Culture, B.A.

English, B.A.
Linguistics, B.A.
Philosophy, B.A.
Religious Studies, B.A.
Rhetoric, B.A.
Undeclared/Intending Arts & Humanities

DAVIS
College of Letters and Science
Academic Options Program
Undeclared/Humanities
Art History, A.B.
Architectural History
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
History, A.B.
Linguistics, A.B.
Medieval and Early Modern Studies, A.B.
Philosophy, A.B.
Pre-Law
Pre-Med
Religious Studies, A.B.

IRVINE
School of Humanities
English, B.A.
Global Middle East Studies, B.A.
History, B.A.
Philosophy, B.A.
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.
Asian Languages and Linguistics, B.A.
Classical Civilization, B.A.
English, B.A.
Creative Writing
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.
CAMPUS MAJORS

Linguistics and Psychology, B.A.
Linguistics and Spanish, B.A.
Linguistics, Applied, B.A.
Nordic Studies, B.A.
Philosophy, B.A.
Religion, Study of, B.A.
Undeclared/Humanities

MERCED
School of Social Sciences, Humanities and Arts

English, B.A.
Undeclared/School of Social Sciences, Humanities and Arts

RIVERSIDE
College of Humanities, Arts, and Social Sciences

Creative Writing, B.A.
English, B.A.
Languages and Literatures/Classical Studies, B.A.
Languages and Literatures/Comparative Ancient Civilizations, B.A.
Languages and Literatures/Japanese, B.A.
Linguistics, B.A.
Middle East and Islamic Studies, B.A.
Philosophy, B.A.
Religious Studies, B.A.

SAN DIEGO

Classical Studies, B.A.
Economics and Mathematics (joint major), B.A.
History, 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.
Literature, Composite Major, B.A.
Literature, Cultural Studies, B.A.
Literature/Writing, B.A.
Literatures in English, B.A.
Literatures of the World, B.A.
Philosophy, B.A.
Religion, Study of, B.A.
U.S. Latina/o & Latin American Literatures, B.A.
Undeclared/Humanities/Arts

SANTA BARBARA

College of Creative Studies
Writing and Literature, B.A.

College of Letters and Science
Classics, B.A.
Classical Archaeology
Greek and Roman Culture
English, 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.
Philosophy, B.A.
Core Philosophy
Ethics and Public Policy
Religious Studies, B.A.
Renaissance Studies, B.A.

SANTA CRUZ

Applied Linguistics and Multilingualism, B.A.
Classical Studies, B.A.
Critical Race and Ethnic Studies, B.A.
History, B.A.
Americas and Africa
Asia and the Islamic World
Europe
Jewish Studies, B.A.
Linguistics, B.A.
Literature, B.A.
Creative Writing
General Literature
Philosophy, B.A.
Undeclared/Liberal Arts and Area Studies

SANTA BARBARA

College of Creative Studies
Writing and Literature, B.A.

College of Letters and Science
Classics, B.A.
Classical Archaeology
Greek and Roman Culture
English, 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.
Philosophy, B.A.
Core Philosophy
Ethics and Public Policy
Religious Studies, B.A.
Renaissance Studies, B.A.

SANTA CRUZ

Applied Linguistics and Multilingualism, B.A.
Classical Studies, B.A.
Critical Race and Ethnic Studies, B.A.
History, B.A.
Americas and Africa
Asia and the Islamic World
Europe
Jewish Studies, B.A.
Linguistics, B.A.
Literature, B.A.
Creative Writing
General Literature
Philosophy, B.A.
Undeclared/Liberal Arts and Area Studies

MATHEMATICS

BERKELEY

College of Letters and Science
Mathematics, B.A.
Statistics, B.A.
Undeclared/Intending Mathematical & Physical Sciences

DAVIS

College of Letters and Science
Applied Mathematics, 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
Mathematical Biology
Mathematical Finance
Mathematics for Education
Mathematics for Education/Secondary Teaching Certification

LOS ANGELES

College of Letters and Science
Mathematics (Pre), B.S.
Mathematics, Applied (Pre), B.S.
Mathematics/Applied Science (Pre), B.S.
History of Science
Medical and Life Sciences
Mathematics/Atmospheric and Oceanic Sciences, B.S.
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 & Data Sciences
Computational Biology
Computer Science
Economics
Engineering
Environmental Physics
Physics, B.S.
Mathematical Physics
Undeclared/School of Natural Sciences

QUICK REFERENCE FOR COUNSELORS SEPTEMBER 2017 74
CAMPUS MAJORS

RIVERSIDE

College of Natural and Agricultural Sciences
Mathematics, B.A., B.S.
  Applied
  Computational
  Pure Mathematics
Mathematics for Secondary School Teachers, B.S.
Statistics, B.A., B.S.
  Pure Statistics
  Quantitative Management
  Statistical Computing
Undeclared/Mathematical Sciences

SAN DIEGO

Data Science, B.S.
Mathematics, B.S.
Mathematics, Applied, B.S.
Mathematics — Applied Science, B.A.
Mathematics — Probability & Statistics, B.S.
Mathematics — Scientific Computation, B.S.
Mathematics — Secondary Education, B.A.

SANTA BARBARA

College of Creative Studies
Mathematics B.A., B.S.

College of Letters and Science
Actuarial Science, B.S.
Financial Mathematics and Statistics, B.S.
Mathematical Sciences, B.S.
Mathematics, B.A.
  High School Teaching
Mathematics, B.S.
Statistical Science, B.A.
Statistical Science, B.S.
  Applied Statistics
  Probability and Statistics

SANTA CRUZ

Economics/Mathematics, B.A.
Mathematics, B.A.
  Computational
  Mathematics Education
  Pure

College of Letters and Science
Astrophysics, B.A.
Chemistry, B.A.
Environmental Science, B.A.
Earth System Science, B.S.
Atmospheric Science, B.A.
Earth System Science, B.S.
Psychology, B.A.
Planetary Science, B.A.
Undeclared/Intending Mathematical & Physical Sciences

DAVIS

College of Agricultural and Environmental Sciences
Atmospheric Science, B.S.
Hydrology, B.S.
Marine and Coastal Science, B.S.
  Coastal Environmental Processes
  Marine Environmental Chemistry

Los Angeles

College of Letters and Science
Astrophysics, B.S.
Chemistry, B.S.
Earth and Environmental Science, B.A.
Earth System Science, B.S.
Atmospheric Science, B.A.
Earth System Science, B.S.
Chemistry, B.S.
Earth and Environmental Science, B.A.
Earth System Science, B.S.
Geology, B.S.
Geography, B.S.
Physical Science, B.A., B.S.
Undeclared/Physical Sciences

MERCED

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

RIVERSIDE

College of Natural and Agricultural Sciences
Chemistry, B.A., B.S.
  Biomedical Physics
  Engineering Physics
Chemistry, B.S.
  Chemical Biology
  Chemistry Education (with Secondary Teaching Certification option)
  Environmental Chemistry

PHYSICAL SCIENCES

BERKELEY

College of Chemistry
Chemical Biology, B.S.
Chemistry, B.S.

College of Letters and Science
Astrophysics, B.A.
Chemistry, B.A.
Environmental 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 & Physical Sciences

IRVINE

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
### CAMPUS MAJORS

**SAN DIEGO**
- Biochemistry/Chemistry, B.S.
- Chemistry, B.S.
- Earth Sciences, B.S.
- Molecular Synthesis, B.S.
- Oceanic and Atmospheric Sciences, 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

**SANTA BARBARA**
- College of Creative Studies
  - Chemistry/Biochemistry, B.A., B.S.
  - 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
  - Hydrologic Sciences and Policy, B.S.
  - Biology and Ecology
  - Physical and Chemical Policy
  - Physics, B.A., B.S.

**SANTA CRUZ**
- Applied Physics, B.S.
- Chemistry, B.A., B.S.
- Biochemistry
- Environmental Chemistry
- Earth Sciences, B.S.
- Environmental Geology
- 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**
- Haas School of Business
  - Global Management Program, B.A.

**College of Letters and Science**
- Academic Options Program
- Undeclared/Social Sciences
- Anthropology, A.B., B.S.
- Evolutionary Sociocultural
- 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
- 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.
- Political Science, A.B.
- American Politics
- Comparative Politics
- International Relations
- Political Theory
- Political Science — Public Service, A.B.
- Economic Policy
- Environmental Policy
- Foreign Policy
CAMPUS MAJORS

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.
Undeclared/Education

School of Social Ecology
Criminology, Law and Society, B.A.
Psychology and Social Behavior, B.A.
Social Ecology, B.A.
Undeclared/Social Ecology

School of Social Sciences
Anthropology, B.A.
Cognitive Sciences, B.S.
Economics, B.A.
International Issues and Economics
International Studies, B.A.
Political Science, B.A.
Psychology, B.A.
Social Policy and Public Service, B.A.
Sociology, B.A.
Undeclared/Social Sciences

LOS ANGELES

College of Letters and Science
Anthropology, B.A., B.S.
Cognitive Science (Pre), B.S.
Economics (Pre), 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.
Linguistics, Applied, B.A.
Political Science (Pre), B.A.
Psychology (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.
History, B.A.
Political Science, B.A.
Psychology, B.A.
Sociology, B.A.
Undeclared/School of Social Sciences, Humanities and Arts

RIVERSIDE

College of Humanities, Arts, and Social Sciences
Anthropology, B.A., B.S.
Economics, B.A.
Economics/Administrative Studies, B.A.
Business and Society
Finance
Financial Accounting
General Organizations
Human Resources Management/Labor Relations
Management Information Systems
Managerial Accounting/Taxation
Marketing
Production Management
Global Studies, B.A.
History, B.A.
Ancient and Medieval
Asia, Africa, and the Middle East
Europe
Latin America
United States
History/Administrative Studies, B.A.
Business and Society
Finance
Financial Accounting
General Organizations
Human Resources Management/Labor Relations
Management Information Systems
Managerial Accounting/Taxation
Marketing
Production Management
Political Science, B.A.
Political Science/Administrative Studies, B.A.
Business and Society
Finance

SAN DIEGO

Anthropology (Archaeology), B.A.
Anthropology (Biological Anthropology), B.A.
Anthropology (Sociocultural Anthropology), B.A.
Cognitive Science, B.A., B.S.
Cognitive Science with Specialization in Computation
Cognitive Science with Specialization in Design and Interaction
Cognitive Science with Specialization in Human Cognition
Cognitive Science with Specialization in Human Computer 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 & Behavioral Neuroscience, B.S. (joint major)
Critical Gender Studies, B.A.
Economics, B.A.
Economics and Mathematics (joint major), B.A.
Environmental Chemistry, B.S.
History, B.A.
Financial Accounting
General Organizations
Human Resources Management/Labor Relations
Management Information Systems
Managerial Accounting/Taxation
Marketing
Production Management
Political Science/International Affairs, B.A.
Political Science/Public Service, B.A.
Psychology, B.A., B.S.
Public Policy, B.A.
Sociology, B.A., B.S.
Sociology/Administrative Studies, B.A., B.S.
Business and Society
Finance
Financial Accounting
General Organizations
Human Resources Management/Labor Relations
Management Information Systems
Managerial Accounting/Taxation
Marketing
Production Management
Graduate School of Education
Education, Society, and Human Development, B.A.
Community Leadership, Policy, and Social Justice
Learning and Behavioral Studies
Student-designed Comparative

QUICK REFERENCE FOR COUNSELORS SEPTEMBER 2017
Human Development, B.A./B.S.
International Studies: Anthropology, B.A.
International Studies: Economics, B.A.
International Studies: History, B.A.
International Studies: International Business, B.A.
International Studies: Linguistics, B.A.
International Studies: Literature, B.A.
International Studies: Political Science, B.A.
International Studies: Sociology, 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.
Management Science, B.S.
Mathematics and Economics (joint major), B.A.
Political Science, B.A.
Political Science: American Politics, B.A.
Political Science: Comparative Politics, B.A.
Political Science: International Relations, B.A.
Political Science: Political Theory, B.A.
Political Science: Public Law, B.A.
Political Science: Public Policy, 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, 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

SANTA BARBARA
College of Letters and Science
Actuarial Science, B.S.
Anthropology, B.A.
Archaeology
Cultural
Biological
Economics, B.A.
Geography, B.A.
Geographical Information Science
Geography, Physical B.S.
Global Studies, B.A.
History, B.A.
History of Public Policy, B.A.
Political Science, B.A.
Psychological and Brain Sciences, B.S
Sociology, B.A.

SANTA CRUZ
Anthropology, B.A.
Cognitive Science, B.S.
Community Studies, B.A.
Economics, B.A.
Economics/Mathematics, B.A.
Global Economics, B.A.
History, B.A.
Americas and Africa
Asia and the Islamic World
Europe
History of Art and Visual Culture, B.A.
Religion and Visual Culture
Latin America 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
Undeclared/Exploratory Program

College of Biological Sciences
Undeclared/Life Sciences

College of Letters and Science
Undeclared/Fine Arts
Undeclared/Humanities
Undeclared/Physical Sciences
Undeclared/Social Sciences

IRVINE
Undeclared

LOS ANGELES
Individual Field of Concentration, B.A./B.S.

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
Liberal Studies, B.A.
Limited-CHASS
Undeclared/College of Humanities, Arts, and Social Sciences

College of Natural and Agricultural Sciences
Limited-CNAS

The Marlan and Rosemary Bourns College of Engineering
Limited-Engineering
CAMPUS MAJORS

SAN DIEGO
Undecided/Undeclared

SANTA BARBARA
College of Letters and Science
Undecided/Undeclared (Letters and Science)

SANTA CRUZ
Undeclared/Business and Economics
Undeclared/Education
Undeclared/Engineering and Computing
Undeclared/Environmental Sciences
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 ........................................................................................................................................... 8-15
Academic history, reporting .................................................................................................................................................. 44, 46-48
Admission requirements, freshman ............................................................................................................................................. 8
Admission requirements, transfer .................................................................................................................................................... 25
Advanced Placement (AP) exam credit ..................................................................................................................................... 53
A-Level examination credit ......................................................................................................................................................... 55
American history and institutions requirement ......................................................................................................................... 56
Application and screening procedures ........................................................................................................................................... 51-52
Application fees ......................................................................................................................................................................... 46
Application filing periods ............................................................................................................................................................... 46
Applying to the university ............................................................................................................................................................. 46-50
Articulation, California community college (transfer admission) ................................................................................................. 31
Berkeley ...................................................................................................................................................................................... 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 35, 39, 40, 41, 45, 46, 50, 51, 56, 58
California resident (freshman admission) ................................................................................................................................. 20
California resident, tuition ............................................................................................................................................................ 60, 62
College-preparatory electives (“g” requirement) ........................................................................................................................ 12
Comprehensive review factors, freshman .................................................................................................................................. 22
Comprehensive review factors, transfer .................................................................................................................................... 33
Costs, estimated ............................................................................................................................................................................. 62
Courses taken outside the U.S., entering on the Academic History .......................................................................................... 44,47
Davis .......................................................................................................................................................................................... 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 35, 39, 40, 41, 45, 50, 51, 56, 58
D and F grades in language other than English and mathematics
(freshman admission) ................................................................................................................................. 17
D and F grades, Pass, Credit and Incompletes
(freshman admission) ............................................................................................................................................................ 16
Disabilities, students with ............................................................................................................................................................ 58
Educational Opportunity Program ..................................................................................................................................................... 58
Electronic transcripts ...................................................................................................................................................................... 50
English (“b” requirement).......................................................................................................................................................... 10, 13
English proficiency requirement ................................................................................................................................................... 21, 32, 45
Examination, admission by
(freshman admission) ............................................................................................................................................................... 20
Examination requirement
(freshman admission) ............................................................................................................................................................. 15
Financial aid ................................................................................................................................................................................ 60-62
Former UC students (transfer admission) ................................................................................................................................. 31
Foster youth, programs for .......................................................................................................................................................... 59
Freshman admission profiles ............................................................................................................................................................ 23
Freshman selection ........................................................................................................................................................................ 22
Freshman/sophomore transfer students ..................................................................................................................................... 31
General education/breadth requirements
(transfer admission) .............................................................................................................................................................. 27
Geometry requirement ................................................................................................................................................................. 17
Grade point average requirement (freshman admission) ........................................................................................................... 15
Grade point average (transfer admission) .................................................................................................................................. 26
Grants ............................................................................................................................................................................................ 60
High school proficiency examination ........................................................................................................................................... 21
History/social science (“a” requirement) ...................................................................................................................................... 10, 13
Home-schooled students ............................................................................................................................................................. 20
Honors-level courses .................................................................................................................................................................... 15, 16, 22, 23
IELTS (International English Language Testing System) ........................................................................................................ 45
International admission and academic records .......................................................................................................................... 43-44
International Baccalaureate (IB) exam credit .................................................................................................................................. 54
International Baccalaureate predicted scores ................................................................................................................................ 44
International coursework (freshman) .......................................................................................................................................... 13-14
Intersegmental General Education
Transfer Curriculum (IGETC) ..................................................................................................................................................... 27-29
Irvine ........................................................................................................................................................................................... 2, 6, 22, 23, 33,
........................................................................................................................................................................................... 34, 36, 39, 41, 45, 50, 51, 56, 58
Junior-level transfer, admission requirements for ................................................................................................................... 25
Laboratory science (“d” requirement) ........................................................................................................................................... 11, 13
Language/literature credit for students whose native tongue is not English (transfer admission)..................................................................... 29
Language other than English (“e” requirement) ......................................................................................................................... 12, 14
Language other than English, certifying proficiency in (freshman admission) ........................................................................ 14
Limited status enrollment .............................................................................................................................................................. 31
Local context, qualifying in the (freshman admission) ............................................................................................................... 20
Los Angeles .............................................................................................................................................................................. 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 36, 39, 40, 41, 45, 50, 51, 56, 58
Major preparation (transfer admission) ........................................................................................................................................... 26
Majors ............................................................................................................................................................................................ 63-79
Mathematics (“c” requirement) ....................................................................................................................................................... 11, 13
Merced ......................................................................................................................................................................................... 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 36, 39, 40, 42, 45, 50, 56, 58
Military coursework ........................................................................................................................................................................... 31
Mixed records (freshman) ............................................................................................................................................................... 13-14
Nonresident tuition ........................................................................................................................................................................ 60, 62
Online courses (freshman admission) ........................................................................................................................................... 9, 15
Pass along credit ............................................................................................................................................................................. 9
Personal Insight Questions ............................................................................................................................................................. 48
Principal certification ...................................................................................................................................................................... 9
 Provisional admission ................................................................................................................................................................. 49
Repeated courses, high school ...................................................................................................................................................... 16
Repeated courses, transfer ............................................................................................................................................................. 25
Riverside ....................................................................................................................................................................................... 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 35, 39, 40, 41, 45, 50, 51, 56, 58
San Diego .................................................................................................................................................................................... 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 37, 39, 40, 42, 45, 50, 52, 56, 58
Santa Barbara .............................................................................................................................................................................. 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 38, 39, 40, 42, 45, 50, 52, 56, 58
Santa Cruz .................................................................................................................................................................................... 2, 6, 22, 23, 30,
........................................................................................................................................................................................... 33, 34, 39, 39, 40, 42, 45, 50, 56, 58
SAT Subject Tests ........................................................................................................................................................................... 10-12, 15, 20
Scholarships .................................................................................................................................................................................. 60
Second bachelor’s degree ............................................................................................................................................................... 31
Seventh and eighth-grades courses, meeting the subject requirement (freshman admission) .................................................................. 11, 12, 15, 47
Sheltered/SDAIE courses, meeting the subject requirement (freshman admission) .................................................................. 15
Statewide context, qualifying in the (freshman admission) .......................................................................................................... 20
Subject requirement (freshman admission) ................................................................................................................................... 8-15
Summer session courses during high school (freshman admission) ............................................................................................. 15
TOEFL (Test of English as a Foreign Language) .................................................................................................................................. 45
Transfer Academic Update .............................................................................................................................................................. 48
Transfer Admission Guarantees ...................................................................................................................................................... 26
Transferrable course agreements ..................................................................................................................................................... 31
Transfer credit ................................................................................................................................................................................ 29-31
Transfer Pathways ........................................................................................................................................................................ 26
Transfer selection ............................................................................................................................................................................. 33-42
Transfer student profiles .................................................................................................................................................................. 34
Transfers students, advising .......................................................................................................................................................... 24
Tuition ............................................................................................................................................................................................ 60, 61-62
Undocumented students (application) ........................................................................................................................................... 48
Undocumented students (financial aid) .......................................................................................................................................... 60, 61-62
Undocumented students (programs) ........................................................................................................................................... 59
Validation ..................................................................................................................................................................................... 17-19
Veterans ....................................................................................................................................................................................... 49, 58
Visual and performing arts (“f” requirement) .................................................................................................................................. 12, 14
Writing Requirement, Entry-Level ................................................................................................................................................ 56