

AUGUST 2018

Quick Reference Guide to UC Admissions

For Counselors
and Advisers

UNIVERSITY
OF
CALIFORNIA



INTRODUCTION

Since its founding in Oakland in 1868, the University of California has been helping students reach their highest potential. Today, with over 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 114 California Community Colleges.

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

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

INTRODUCTION

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

BERKELEY

guide.berkeley.edu

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





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RESOURCES FOR COUNSELORS

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

COUNSELOR CONFERENCES

One-day Counselor Conferences offer the latest information about UC admissions, policies and practices. Anyone who advises high school students about higher education, from guidance counselors to principals and teachers, is welcome. The 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 month, except in July, 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 international and mixed records. To browse the FAQ, visit admission.universityofcalifornia.edu/counselors/q-and-a. 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

MERCED

admissions.ucmerced.edu/parents-educators

RIVERSIDE

admissions.ucr.edu/admissions/counselors.html

SAN DIEGO

admissions.ucsd.edu/counselors

SANTA BARBARA

admissions.ucsb.edu/connect/counselors

SANTA CRUZ

admissions.ucsc.edu/apply/counselors



FRESHMAN ADMISSION

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

The basic foundation of the UC admission requirements is the completion of a set of high school courses (see subject requirement, at right).

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 9
- **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 9. 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 2018 term completed between 23 and 29 yearlong courses, or a mean of 55 semester courses.

FRESHMAN ADMISSION

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

(For students with international academic records, see pages 12-13.)

Subject requirement	Approved "a-g" high school courses	ACT/SAT examination	AP or IB examination <i>AP score of 3, 4 or 5; IB HL score of 5, 6 or 7</i>	U.S. regionally accredited college/university courses (in person or online) <i>3 or more semester (4 or more quarter) units required*</i>
History ("a")	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.	SAT Subject Tests: World History: Score of 540 meets one year of the requirement. U.S. History: Score of 550 meets one year of the requirement.	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. U.S. history: AP U.S. History or IB HL History of the Americas meets one year of the requirement. Civics/American government: AP Government & Politics: U.S. or Comparative meets a half year of the requirement.	World history/cultures/geography: Letter grade of C or better in a UC-transferable course in world history, world cultures and/or world geography meets one year of the requirement. U.S. history: Letter grade of C or better in a UC-transferable course meets one year of the requirement. American government or civics: Letter grade of C or better in a UC-transferable course meets a half year of the requirement.
English ("b") (Composition and literature in the language of instruction)	4 years required: Four years of college-preparatory English composition and literature, integrating: extensive reading of classic and modern literature and content-rich works of nonfiction; frequent writing, from brainstorming to final paper; and practice listening and speaking with different audiences. Only one year of an advanced ESL/ELD course can be used to meet the four-year requirement. A non-ESL/ELD college-prep English course is required in the senior year; a senior-year-level course in English composition/literature is not specifically required.	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. SAT (old) Writing section: Score of 560 meets first three years; score of 680 meets entire four-year requirement. SAT Writing and Language Test (new): Score of 31 meets first three years; score of 36 meets entire four-year requirement. SAT Subject Test in Literature: Score of 560 meets first three years.	AP English Language and Composition or AP English Literature and Composition meets all four years of the requirement. IB HL English: Literature (formerly IB Language A1 English) meets all four years of the requirement.	A letter grade of C or better in a nontransferable English composition and literature course meets one of the first three years of the requirement. A letter grade of C or better in a UC-transferable English composition and literature course meets the fourth year and/or the entire requirement.

* 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 ADMISSION

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

(For students with international academic records, see pages 12-13.)

Subject requirement	Approved "a-g" high school courses	ACT/SAT examination	AP or IB examination <i>AP score of 3, 4 or 5; IB HL score of 5, 6 or 7</i>	U.S. regionally accredited college/ university courses (in person or online) <i>3 or more semester (4 or more quarter) units required*</i>
Mathematics ("c") UC will accept variations in math pathways, including but not limited to, the following course sequences, which include integrated math: Alg I + Geom + Math III Alg I + Math II + Math III Geom + Math II + Math III Geom + Math III Math I + Math II + Math III Math I + Geom + Alg II Math I + Geom + Math III Math I + Math II + Alg II Math I + Math II + Adv Math Math II + Math III <i>For detailed information about UC's geometry requirement see page 17.</i>	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.
Laboratory science ("d") Additional science disciplines have been added to the traditional ones: Applied Science Biology/Life Sciences Biology/Earth & Space Sciences Chemistry Chemistry/Earth & Space Sciences Computer Science Earth and Space Sciences Engineering Integrated Science Integrated Science 1 Integrated Science 2 Integrated Science 3 Interdisciplinary Sciences Physics Physics/Earth & Space Sciences	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 from one other approved lab science discipline.	SAT Subject Tests: The following scores each meet one year of the requirement: Score of 540 in Biology (Ecological or Molecular) Score of 530 in Chemistry Score of 530 in Physics	Any two AP exams from different disciplines: Biology, Chemistry, Environmental Science or Physics (C: Electricity & Magnetism; C: Mechanics; Physics 1; or Physics 2) meet the minimum two-year requirement. Any two IB HL exams in Biology, Chemistry or Physics meet the minimum two-year requirement.	Letter grade of C or better in a UC-transferable course in biology, chemistry or physics, or other 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. Courses must fall under one of the approved lab science disciplines.

* 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 ADMISSION

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

(For students with international academic records, see pages 12–13.)

Subject requirement	Approved "a-g" high school courses	ACT/SAT examination	AP or IB examination <i>AP score of 3, 4 or 5; IB HL score of 5, 6 or 7</i>	U.S. regionally accredited college/university courses (in person or online) <i>3 or more semester (4 or more quarter) units required*</i>
Language other than English (LOTE) ("e") (Non-language of instruction)	2 years or through the second level of high school instruction required: Two years of the same language, or coursework equivalent to the second level of high school instruction, including emphasis on speaking and understanding, development of awareness and understanding of the cultural context around the target language, practice with reading and composition, and instruction on grammar and vocabulary. Language courses taken in seventh and/or eighth grades may be used to meet part of this requirement. American Sign Language and classical languages, such as Latin and Greek, are acceptable.	SAT Subject Tests: The following scores meet the entire requirement: Score of 520 in Chinese With Listening Score of 540 in French/French With Listening Score of 510 in German/German With Listening Score of 520 in Italian Score of 510 in Japanese With Listening Score of 500 in Korean With Listening Score of 530 in Latin Score of 470 in Modern Hebrew Score of 520 in Spanish/Spanish With Listening	AP Language & Cultures exam in Chinese, French, German, Italian, Japanese, Spanish or Spanish Literature & Cultures, or Latin or Any IB HL Language B exam meets the two-year requirement.	Letter grade of C or better in any UC-transferable course(s) (excluding conversation) equivalent to two years (second level) of high school language instruction.
Visual and performing arts ("f") <i>Non-California secondary/high schools: See ucop.edu/agguide/a-g-requirements/f-visual-performing-arts for details about acceptable VPA coursework.</i>	1 yearlong course or 2 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.	No examination meets this requirement.	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.	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. Many California community college courses identified as meeting the Arts & Humanities (Area 3A) requirement of the Intersegmental General Education Transfer Curriculum meet the VPA requirement.
Additional college-preparatory elective ("g")	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.	SAT Subject Test: Any exam listed above with the score indicated (except Math Level 1) meets the one-year requirement.	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.	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.

* 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 ADMISSION

INTERNATIONAL OR MIXED RECORDS: MEETING THE “A-G” SUBJECT REQUIREMENTS

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

Subject requirement	International courses
History (“a”)	<p>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.</p> <p>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.</p>
Composition/literature (“b”) Composition and literature in the language of instruction	<p>International courses only: Use courses in the language of instruction to meet the requirement. Four years are required.</p> <p>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.</p>
Mathematics (“c”) UC will accept various combinations of math courses (single-subject or integrated-style), including but not limited to the following course sequences: Alg I + Geom + Math III Alg I + Math II + Math III Geom + Math II + Math III Geom + Math III Math I + Math II + Math III Math I + Geom + Alg II Math I + Geom + Math III Math I + Math II + Alg II Math I + Math II + Adv Math Math II + Math III	<p>International courses only: Many international high schools use an integrated method of curriculum instruction. Math courses may be listed as “integrated math,” “general mathematics” or simply “mathematics.” All of these titles are appropriate listings of mathematics courses from an integrated-style program. At least three years of integrated math are required to meet the subject area requirement.</p> <p>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.</p> <p><i>For detailed information about UC’s geometry requirement, see page 17.</i></p>
Laboratory science (“d”) Any combination below will meet the full requirement: IS 1 + IS 2 + IS 3 IS 2 + IS 3 IS 1 + IS 2 + one year in another approved lab science discipline IS 1 + one year in biology, chemistry and/or physics + one year from another approved lab science discipline IS 1 + one year in biology, chemistry or physics + IS 3 Introductory science (e.g., Earth science, physical science, geosciences, environmental science) + IS 2 + IS 3	<p>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.</p> <p>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.</p> <p><i>For a list of approved lab science disciplines, see page 10.</i></p>

FRESHMAN ADMISSION

INTERNATIONAL OR MIXED RECORDS: MEETING “A-G” SUBJECT REQUIREMENTS

Subject requirement	International courses
Language other than the language of instruction (“e”) (LOTLI/LOTE)	<p>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.</p> <p>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.</p>
Visual and performing arts (“f”) <i>Non-California secondary/high schools: See ucop.edu/agguide/a-g-requirements/f-visual-performing-arts for details about acceptable VPA coursework.</i>	<p>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.</p> <p>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).</p>

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 11 or document competence in a language other than English as explained below.

Additional methods of documenting proficiency in a language other than English

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

FRESHMAN ADMISSION

Principal certification

Principal certification is a process by which a student's current high school can review coursework, 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.

Pass along credit

UC will accept completion of non-California U.S. domestic high school-level academic courses, offered in a classroom setting, 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.

- Pass-along credit is not allowed for **California** high school courses that have not been "a-g" approved.

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.

Honors-level high school courses

To encourage students to undertake more challenging work at the advanced secondary level, we assign extra weight to grades received in honors-level high school courses. We use a very specific and narrow definition of honors-level work (see A-G Guide: <https://www.ucop.edu/agguide/a-g-requirements/honors/index.html>). Designated AP and IB courses and transferable college courses are considered honors. In addition, we approve some other California high school courses and some online courses as honors. We do not approve 9th grade courses or courses from non-California secondary/high schools as honors.

College courses

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

In general, one semester of a college-level course equates to one year of high school instruction.

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

- Select a college, then "UC Transferable Courses," then "Department" (e.g., French, Spanish, etc.).
- Identify the course number and look for the footnote indicating the course is equivalent to two years of high school instruction.

Sheltered/SDAIE courses

Sheltered/SDAIE (Specially Designated Academic Instruction in English) courses may be used to meet "a-g" requirements; these phrases simply refer to particular instructional methodologies used throughout the course. Acceptable sheltered/SDAIE courses must be equivalent in content and skills development to comparable courses taught in the same subject area. For example, to be approved to meet the mathematics ("c") requirement,

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Sheltered Algebra must be equivalent to Algebra I. California high schools are not required to identify their sheltered/SDAIE sections differently on their “a-g” course lists, but if different transcript abbreviations are used for students in these courses, they must be included on the “a-g” course list.

Modified courses

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

Summer courses

Courses taken during the summer at a high school or college/university may be used to meet the subject and GPA requirements if they meet the “a-g” course criteria and are equivalent to “a-g” courses offered during the regular academic year.

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. (Please note: We will accept online laboratory science courses only if they include teacher-supervised, hands-on labs. UC also accepts online approved high school and UC-transferable college/university visual and performing arts courses.)

For high school courses, students have two options: 1) take a course through an online school that has an “a-g” course list registered through UC, or 2) enroll in a UC-approved online course offered by their California high school. For this second option, the approved online course must appear on the high school’s “a-g” course list and can be either a course developed by the high school or a course purchased or licensed from an online publisher with UC-approved “a-g” courses. UC does not allow students to fulfill the “a-g” subject requirements by enrolling directly in online courses offered by online publishers.

UC distinguishes between online schools and online publishers as follows: An **online school** is a U.S. regionally accredited credit-granting institution that offers the majority of its courses through internet-based methods, with time and/or distance separating the teacher and student, while an **online publisher** develops curriculum and sells or licenses its online courses for delivery by a teacher or administrator within the local high school or district. Publishers typically do not issue credit toward a diploma to students who complete their courses. Credit for “a-g” courses must be issued by the student’s (California) home high school, and the course must appear on the school’s “a-g” course list and official transcript.

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 of how UC considers “a-g” courses in which a student earns grades of D, F, Pass, Credit or Incomplete is outlined below. **Note:** A grade of C- is treated as a C.

- Grade 9 or earlier — identified as subject omissions. As with all 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.
- Pass/Fail or Credit/No Credit — cannot be used to meet subject requirements and are identified as subject omissions.

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.

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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 9). They also may submit Subject Test scores if they wish to showcase academic mastery.

Specific SAT Subject Tests may be recommended for competitive majors on some campuses to demonstrate subject proficiency. For details, see <https://ucal.us/SATsubjecttests>.

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 number of “a-g” courses. Points are assigned as follows: A=4 points, B=3 points, C=2 points, D=1 point and F=0 points. Pluses and minuses earned in high school coursework are not used; for example, a B-plus, a B and a B-minus are each assigned 3 points. Pluses and minuses earned in college courses **are** used if the college/university awards them.

We assign extra grade points for successfully completed UC-approved honors-level (for California high schools) and designated Advanced Placement and International Baccalaureate courses, and also for transferable college courses completed with a grade of C or better (not C-) 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: $4 \times 15 = 60$ grade points
6 Bs: $3 \times 6 = 18$ grade points
1 C: $2 \times 1 = 2$ grade points
1 D: $1 \times 1 = 1$ grade point
1 F: $0 \times 0 = 0$ 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

(total grade points divided by the number of grades: $89/24$)

To arrive at a fully weighted GPA, we add the full number of honors points, without limitation:

Total honors points = 12

81 grade points + 12 honors points = 93

Fully-weighted GPA = 3.87

(Total grade points divided by the number of grades: $93/24$)

Do not round up for any calculation
(e.g. $93/24 = 3.875 = 3.87$ not 3.88).

VALIDATION

There are two types of validation:

- Validation of coursework: validation of a lower-level course even if the lower-level course was not actually completed (“subject omission”)

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- 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 geometry course cannot be validated by higher-level coursework, except as noted below.

Geometry: To meet the mathematics (“c”) subject requirement, students must complete either one yearlong course in geometry or one yearlong course as part of an integrated mathematics sequence that includes sufficient geometry (e.g., Math II). UC allows students to self-report on the admission application a geometry course or a sequence of integrated-style math courses completed in 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.
- The omission of a yearlong integrated course with sufficient geometry content (e.g., Math II) can be validated by a higher-level integrated course (e.g., Math III) with a letter grade of C or better, provided that the higher-level course shows clear evidence of geometry content.

Please note: Standardized exams (SAT, ACT, SAT Subject 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 credits on the official transcript for the successful completion of such an exam.

Validation of deficient grades

In mathematics and language other than English only, completion of a higher-level course with a C or better validates an earlier grade of D 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.

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.

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VALIDATION OF MATHEMATICS COURSES

Note: For an explanation and definitions of validation, see pages 16-17.

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.

Math course	1st Sem Alg I	2nd Sem Alg I	1st Sem Math I	2nd Sem Math I	1st Sem Geom ¹	2nd Sem Geom ¹	1st Sem Math II	2nd Sem Math II	1st Sem Alg II	2nd Sem Alg II	1st Sem Alg II/Trig	2nd Sem Alg II/Trig	1st Sem Math III	2nd Sem Math III	1st Sem Precal ²	2nd Sem Precal ²	1st Sem Math IV ²	2nd Sem Math IV ²	1st Sem Stat	2nd Sem Stat	1st Sem Calculus
2nd Sem Alg I	X		X	X																	
2nd Sem Math I	X	X	X																		
2nd Sem Geom ¹					X		X	X													
1st Sem Math II			X	X	X																
2nd Sem Math II			X	X	X	X	X														
1st Sem Alg II	X	X	X	X									X								
2nd Sem Alg II	X	X	X	X					X		X		X	X							
1st Sem Alg II/Trig ³	X	X	X	X	X ³	X ³	X ³	X ³	X	X			X	X							
2nd Sem Alg II/Trig ³	X	X	X	X	X ³	X ³	X ³	X ³	X	X	X		X	X							
1st Sem Math III	X	X	X	X			X	X	X	X		X									
2nd Sem Math III	X	X	X	X	X	X	X	X	X	X	X	X	X								
1st Sem Math IV ²	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
1st Sem Precal ²	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
2nd Sem Math IV ²	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X				
2nd Sem Precal ²	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X				
1st Sem Stat	X	X	X	X					X	X	X	X	X	X							
2nd Sem Stat	X	X	X	X					X	X	X	X	X	X					X		
1st Sem Calc	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
2nd Sem Calc	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X

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. EXCEPTION: 2nd semester of 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:

- Math III validates Math II, validates Math I. Math III does not validate the omission of Geometry.
- 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.

FRESHMAN ADMISSION

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.

Language Course	1st Semester HS ¹ Level 1	2nd Semester HS Level 1	1st Semester HS Level 2	2nd Semester HS Level 2	1st Semester HS Level 3	2nd Semester HS Level 3	1st Semester HS Level 4/AP/IB ²	2nd Semester HS Level 4/AP/IB ²	College Level 1	College Level 2
2nd Semester HS ¹ Level 1	X									
1st Semester HS Level 2	X	X								
2nd Semester HS Level 2	X	X	X							
1st Semester HS Level 3	X	X	X	X						
2nd Semester HS Level 3	X	X	X	X	X					
1st Semester HS Level 4/AP/IB ²	X	X	X	X	X	X				
2nd Semester HS Level 4/AP/IB ²	X	X	X	X	X	X	X			
College Level 1	X	X	X ³	X ³						
College Level 2	X	X	X	X	X ³	X ³			X	
College Level 3	X	X	X	X	X	X	X ³	X ³	X	X

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 ASSIST website (assist.org) for UC-transferable 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 9 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 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.

FRESHMAN ADMISSION

ADMISSION BY EXCEPTION

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

HIGH SCHOOL PROFICIENCY EXAMINATION

If a student does not have a diploma from a school with U.S. regional accreditation, the university will accept the Certificate of Proficiency awarded by the State Board of Education upon successful completion of the California High School Proficiency Examination. We will also accept proficiency examinations from other states as well as the General Educational Development (GED) Certificate. However, a student must still meet the subject, 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 48.

FRESHMAN SELECTION

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

Using a process called comprehensive review, admissions staff look beyond 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

The 14 factors UC considers for each applicant in the comprehensive review process are:

- Academic grade point average in all completed “a-g” courses, including additional points for completed UC-designated honors courses
- 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/selection-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/freshman.html

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.

CAMPUS POLICIES AND PROCEDURES

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

- If they are not admitted to any campus to which they applied, California-resident students who are in the top 9 percent in the statewide context or top 9 percent in the local context are guaranteed a place at a UC campus that has space to accommodate them; students are not guaranteed admission to a specific UC campus.
- Each campus's SAT Subject Test recommendations for specific academic programs can be found at: <https://ucal.us/SATsubjecttests>
- All UC campuses use the same 14 faculty-approved comprehensive review factors when reviewing applications, but the method of review may differ by campus. Links to campus-specific information describing how applications are evaluated can be found on page 22.
- All colleges and majors are selective at every UC campus and require academic performance above UC minimum admission requirements.
- Personal insight questions are reviewed to provide perspective/context to an applicant's academic, personal and extracurricular achievements.

FRESHMAN SELECTION

CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS			
Campus	Does applying Undeclared improve or detract from an applicant's chances of admission?	Does the campus admit students to a specific major, or into a college/school?	Does the campus allow students to apply to an alternate major?
Berkeley	Applying Undeclared does not affect an admission decision but offers an opportunity for students to explore before declaring a major.	To a specific major only in the Colleges of Chemistry, Engineering, Environmental Design and Natural Resources. In the College of Letters and Science students are admitted into the college and must officially declare a formal major before their junior year.	No
Davis	Applying Undeclared or Undeclared/Exploratory does not affect an admission decision but offers an opportunity for students to explore before declaring a major.	To the major	Yes. Applicants are encouraged to list an alternate major, but not in the same area as the primary major (e.g., Computer Science Engineering with alternate Computer Science in the College of L&S). Occasionally, we admit to the alternate major.
Irvine	Applying Undeclared does not affect an admission decision but offers an opportunity for students to explore before declaring a major.	To the major	Yes. Applicants may be considered for admission to an alternate major if they are not selected for their first-choice major.
Los Angeles	Applying Undeclared in the College of Letters and Science does not affect an admission decision but offers an opportunity for students to explore before declaring a major. However, selecting Undeclared-Engineering does impact admission due to space limitations.	To the major Students admitted as Undeclared or Pre-major must officially declare a formal major before their junior year.	UCLA only guarantees review of an applicant's first-choice major. We typically do not admit to the alternate major.
Merced	Applying Undeclared does not affect an admission decision but offers an opportunity for students to explore before declaring a major.	To the major	Yes. Applicants are considered for their alternate major if they are not selected for their first-choice major.
Riverside	Applying Undeclared does not affect an admission decision but offers an opportunity for students to explore before declaring a major. Note: Undeclared is not an option for the Bourns College of Engineering .	To the major	Yes. Applicants are considered for their alternate major if they are not selected for their first-choice major.
San Diego	Applying Undeclared does not affect an admission decision but offers an opportunity for students to explore before declaring a major. However, applicants interested in highly selective/capped majors are advised to apply directly to the major. For a list of selective/capped majors see: https://ucal.us/dnWwFq	To the major and to one of our Six Colleges (colleges.ucsd.edu)	Yes. Applicants to a capped major are encouraged to select an alternate, uncapped major. We will consider the applicant's alternate major if unable to admit to the first choice.

FRESHMAN SELECTION

CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS			
Campus	Does applying Undeclared improve or detract from an applicant's chances of admission?	Does the campus admit students to a specific major, or into a college/school?	Does the campus allow students to apply to an alternate major?
Santa Barbara	Undeclared is only an option in the College of Letters and Science . It does not affect an admission decision but offers an opportunity for students to explore before declaring a major.	In the College of Creative Studies and the College of Engineering students are admitted to a specific major. In the College of Letters and Science , students are admitted into a major or a pre-major. If admitted to a pre-major, the student must meet additional requirements at UCSB prior to being in the full major. Music, Theater, and Dance (BFA programs) require an audition, and direct admission is granted to students who pass the audition.	Yes. We recommend that students applying for Engineering and Creative Studies choose an alternate major in a different college than their first choice major.
Santa Cruz	Applying Undeclared/Undecided does not affect an admission decision but offers an opportunity for students to explore before declaring a major. However, the Computer Science major is selective. Students interested in the major must apply to the major.	To the campus, except in Computer Science , in which case students are admitted to the major.	Yes. Students wishing to pursue Computer Science are encouraged to choose an alternate major.
UC Campus	Which of the campus's majors require an audition or submission of a portfolio?	Which colleges/schools or majors are most selective at the freshman level?	What method of comprehensive review does your campus utilize? *
Berkeley	None	Majors in the Colleges of Engineering and Chemistry are the most selective. Details on the admitted student profile at Berkeley can be found at https://admissions.berkeley.edu/student-profile .	Holistic review incorporating the 14 faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
Davis	Students who wish to major in Landscape Architecture must apply in Pre-Landscape Architecture major. After students have enrolled at UC Davis they will be required to submit a separate major portfolio application to the department in February to be considered for formal acceptance to the Landscape Architecture major. For more information visit: https://humanecology.ucdavis.edu/landscape-architecture-major .	Majors in the College of Engineering and Computer Science in the College of Letters and Science are the most selective. For more information, visit: https://www.ucdavis.edu/admissions/undergraduate/freshman/selection-process .	Holistic review incorporating the 14 faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.
Irvine	Dance and Music	The following majors are the most selective: Business Administration, Dance, Music, Nursing Science and all majors in The Henry Samueli School of Engineering and The Donald Bren School of Information and Computer Science .	Holistic review incorporating the 14 faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.

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

FRESHMAN SELECTION

CAMPUS POLICIES AND PROCEDURES FOR REVIEWING FRESHMAN APPLICANTS			
Campus	Which of the campus's majors require an audition or submission of a portfolio?	Which colleges/schools or majors are most selective at the freshman level?	What method of comprehensive review does your campus utilize?*
Los Angeles	<p>All majors in the following professional schools require submission of additional materials, including but not limited to a supplemental application, portfolio or audition:</p> <ul style="list-style-type: none"> • School of Arts and Architecture • School of Music • School of Nursing • School of Theater, Film and Television <p>See our professional schools' websites for details and deadlines.</p>	<p>Majors in our professional schools are most selective. For detailed information about the freshman admission process, refer to http://www.admission.ucla.edu/prospect/Adm_fr.htm.</p>	<p>Holistic review incorporating the 14 faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.</p>
Merced	None	<p>Majors in the School of Natural Sciences and the School of Engineering are the most selective. Students are encouraged to complete pre-calculus or higher before applying.</p>	<p>Fixed weight incorporating the 14 faculty-approved comprehensive review factors considering both academic factors weighted at 75% and non-academic factors weighted at 25%.</p>
Riverside	None	<p>Majors in the Bourns College of Engineering and the College of Natural and Agricultural Sciences.</p>	<p>Fixed weight incorporating the 14 faculty-approved comprehensive review factors considering GPA, SAT or ACT exam, number of AP/IB courses taken and first-generation and low-income designation to calculate an Academic Index Score.</p>
San Diego	<p>Students applying to Music, Theatre & Dance or Visual Arts may submit an optional portfolio/audition video.</p>	<p>Majors in the Jacobs School of Engineering.</p>	<p>Holistic review incorporating the 14 faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.</p>
Santa Barbara	<p>Auditions are required for: Music, BM, Dance, BFA and Theater, BFA</p> <p>College of Creative Studies requires a portfolio for the Art and Music Composition majors.</p>	<p>The College of Engineering is generally the most competitive; however the College of Creative Studies requires faculty review and can be highly selective.</p>	<p>Fixed weight incorporating the 14 faculty-approved comprehensive review factors roughly weighted at 50% academic criteria and 50% supplemental information.</p>
Santa Cruz	<p>Fall-quarter freshman applicants, regardless of major, who wish to be considered for a music scholarship, must submit an audition audio file to the Music Department by January 15 (postmarked). See http://music.ucsc.edu/scholarships for details.</p>	<p>The Computer Science major is highly selective.</p>	<p>Holistic review incorporating the 14 faculty-approved comprehensive review factors with no fixed weight on any factor. Every achievement, academic or non-academic, is considered within the context of opportunities available to the applicant.</p>

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

TRANSFER ADMISSION

UC has a long history of welcoming transfer students, 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. Getting on the right path early will help transfer students avoid surprises as they work toward their degrees.

WHO IS A TRANSFER APPLICANT?

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

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

A CCC junior transfer student is defined as having 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.

PLANNING FOR TRANSFER

A UC education is good preparation for advanced study and for many professions. Transfer students are encouraged to thoroughly research how UC's majors may fit into their particular career goals.

Prospective transfer students should research the specific requirements of their intended major and campus and the UC-transferable college courses that can meet these requirements.

In addition, they should plan their coursework carefully. 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 complete the entire course series, if possible, 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.

RESOURCES FOR STUDENTS AND COUNSELORS

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

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

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

The **UC Transfer Pathways** outline a single set of freshman/sophomore courses students should take to prepare for 21 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.)

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

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

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

Campus **general 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.)

TRANSFER ADMISSION

The **California Community Colleges' Transfer Counselor Website (TCW)** 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.)

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 35.

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 36) 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 be used to meet minimum requirements. Please note: Only one of the two English composition/literature courses required can be met with an exam score.

If a student meets the Intersegmental General Education Transfer Curriculum (IGETC) prior to transferring, he or she may meet the seven-course pattern. (For more on IGETC, see page 30.)

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 38.

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 (C-/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 courses were completed. Add 0.3 for each plus and subtract 0.3 for each minus (e.g., B+ = 3.3; B- = 2.7, etc.). No college/university grade point value shall be less than 0 or greater than 4.00.

- Courses identified as Academic Renewal (AR, common to California community colleges), Pass/No Pass, Credit/No Credit, Satisfactory/Non-Satisfactory 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 UC Transfer Pathways identify a single set of lower-division, pre-major preparation courses for 21 majors.

These pathways will be especially helpful to students who know (or have a general idea) of a major they would like to study but have not decided which UC campuses they would like to apply to.

The UC Transfer Pathways cover the following majors:

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

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.

A student who completes the pathway pre-major courses and general education courses with a satisfactory GPA will 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, students should consider the general education recommendation for the school/college at the UC campus in which their 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 lower-division (freshman/

sophomore) general education requirements at the University of California.

What type of student should follow IGETC

IGETC is most helpful to students who 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 38.

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)

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

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

For more information about IGETC, see *Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum*, Version 1.9 (icas-ca.org/standards-policies-and-procedures-manual).

GPA requirement

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

Use of AP and IB exams

IGETC course credit may be earned for scores of 3, 4 or 5 on Advanced Placement (AP) exams and 5, 6 or 7 on International Baccalaureate (IB) Higher Level exams that the community college faculty recognizes as equivalent to its IGETC-approved courses. An acceptable score on an AP English exam may be used to meet the English composition requirement, but not the critical thinking/English composition requirement. For more information, see pages 10-12 of *Standards, Policies and Procedures for Intersegmental General Education Transfer Curriculum*, Version 1.9 (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, formal schooling through the sixth-grade level or higher in an institution where the language of instruction is not English. The student must present appropriate documentation to verify the language of instruction.
- Earn a grade of A, B or C on a language other than English GCSE/IGCSE/O-level exam.
- Earn a grade of A*, A, B or C on a language other than English GCE A-Level exam.
- Complete a Defense Language Institute language other than English course, which is indicated as passed with a C or higher on the official transcript.
- 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 single community college course can meet only one IGETC subject area, with the exception of an advanced LOTE course that meets both a humanities requirement (Area 3B) and the LOTE proficiency requirement (Area 6A). A single course may be counted toward IGETC and a major requirement.

Coursework completed outside the California community colleges may be acceptable to clear some IGETC requirements as long as the institution holds U.S. regional accreditation and the community college faculty recognizes the course in question as equivalent to one or more of its IGETC-approved courses. (Few courses, however, will meet IGETC Area 1B, Critical Thinking and Composition.)

TRANSFER ADMISSION

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. **Warning:** Students need to meet minimum UC transfer admission requirements (seven-course pattern). Therefore, partial certification that includes a deficiency in English and/or math may also indicate a student does not meet minimum transfer requirements.
- IGETC for STEM: A transfer student intending to major in science, engineering or mathematics may complete up to three courses after transfer. UC will accept IGETC for STEM if the student is pursuing an associate degree for transfer in a major that accepts the IGETC for STEM option **and** if the UC school, college or major 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 38, 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 35.

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 collegiate institutions (where the language of instruction is not English) or for upper-division and graduate courses actually taken at UC or at another English-speaking institution of approved standing. College credit for literature in the language of instruction is allowed.

LIMITS ON TRANSFER CREDIT

Students will be granted up to 70 semester (105 quarter) units for freshman/sophomore 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 33.

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 semester (120-133.5 quarter) UC-transferable units

- Senior standing: 90 semester (135 quarter) or more UC-transferable units

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

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

HIGH-UNIT LIMITS AND ADMISSION POLICY BY CAMPUS			
Campus	Number of units that places an applicant in high-unit junior or senior standing	Admits high-unit juniors and/or seniors?	
Berkeley	90 semester/135 quarter units or more	High-unit juniors: Some	Seniors: Some
Davis	80 semester/120 quarter units or more; dean's review required	High-unit juniors: Some	Seniors: Some
Irvine	90 semester/135 quarter units or more	High-unit juniors: Some	Seniors: Some
Los Angeles	86.5 semester/130 quarter units or more	High-unit juniors: No	Seniors: No
Merced	80 semester/120 quarter units or more; dean's review required	High-unit juniors: Some	Seniors: Some
Riverside	80 semester/120 quarter units or more	High-unit juniors: Some	Seniors: Some
San Diego	90 semester/135 quarter units or more	High-unit juniors: Yes	Seniors: No
Santa Barbara	90 semester/135 quarter units or more	High-unit juniors: Yes	Seniors: No (College of Creative Studies will consider seniors on a case-by-case basis.)
Santa Cruz	90 semester/135 quarter units or more	High-unit juniors: Yes	Seniors: No

TRANSFER ADMISSION

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 (C-/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 each application period: 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 year or more must contact the Registrar's Office for

TRANSFER ADMISSION

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/TransferCredit_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 48.

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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/admissions/transfer/index.html

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

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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

CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS					
Campus	When must the required seven-course pattern be completed?	Are there other timing requirements or restrictions for major preparation courses?	Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?	For which programs is IGETC certification acceptable or not recommended for California community college transfers?	Which schools/colleges accept partial IGETC certification?
Berkeley	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring (or last regular) term preceding enrollment.	<p>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.</p> <p>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).</p>	For all schools and colleges, GE/breadth coursework is required for admission and must be completed by end of spring term to fall enrollment. Please see assist.org for each department's required courses.	<p>Letters and Science Only full UC IGETC certification or the college's requirements (reading and composition, quantitative reasoning and language other than English) are acceptable for all majors.</p> <p>Engineering IGETC is not accepted.</p> <p>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.</p> <p>Business IGETC is not accepted.</p> <p>Natural Resources IGETC is acceptable; however, specific freshman/sophomore major requirements must still be satisfied.</p> <p>Environmental Design IGETC is acceptable with full certification to fulfill CED's breadth requirements. Partial certification will not complete the requirements.</p>	None
Davis	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 the spring term preceding enrollment.	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 .	No. For details regarding UC Davis campus GE, see catalog.ucdavis.edu and assist.org .	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.	All

TRANSFER SELECTION

CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS					
Campus	When must the required seven-course pattern be completed?	Are there other timing requirements or restrictions for major preparation courses?	Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?	For which programs is IGETC certification acceptable or not recommended for California community college transfers?	Which schools/colleges accept partial IGETC certification?
Irvine	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.	Selective majors require students to complete major coursework by the end of spring term prior to fall enrollment. See UCI's Transfer Requirements by School at admissions.uci.edu/apply/transfer/requirements.php .	No	All schools accept IGETC. However, selection by the campus is based on demonstrated academic achievement and preparation for the intended major.	All
Los Angeles	Math and English should be completed as early as possible, and all seven courses must be taken no later than the spring term preceding enrollment.	For all majors, students should complete major preparation by the end of spring term prior to transfer. See UCLA's Transfer Admission Guide: admission.ucla.edu/tag .	No	All schools accept IGETC; however, IGETC is not recommended for applicants to the School of Engineering and Applied Science.	All, except School of Engineering and Applied Science, School of Nursing, and School of Theater, Film and Television.
Merced	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.	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.	No	<p>Engineering IGETC is strongly discouraged but is accepted; students are encouraged to focus on freshman/sophomore major preparation prior to transfer.</p> <p>Natural Sciences IGETC is not recommended but is accepted; students are encouraged to focus on freshman/sophomore major preparation prior to transfer.</p> <p>Social Sciences, Humanities, and Arts IGETC is recommended, and students are encouraged to complete as much freshman/sophomore major preparation as possible before transfer.</p>	All; however the School of Social Sciences, Humanities and Arts requires completion of additional GE courses after enrollment at UCM.

TRANSFER SELECTION

CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS					
Campus	When must the required seven-course pattern be completed?	Are there other timing requirements or restrictions for major preparation courses?	Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?	For which programs is IGETC certification acceptable or not recommended for California community college transfers?	Which schools/colleges accept partial IGETC certification?
Riverside	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.	Selective majors require students to complete major preparation coursework by the end of spring term prior to transfer.	No	Humanities, Arts and Social Sciences IGETC is recommended. Natural and Agricultural Sciences IGETC is accepted. Engineering IGETC is acceptable; some additional coursework may be required after enrollment. Business Administration IGETC is highly recommended.	All
San Diego	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.	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 .	No	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.	All

TRANSFER SELECTION

CAMPUS POLICIES AND PROCEDURES FOR EVALUATING TRANSFER APPLICANTS					
Campus	When must the required seven-course pattern be completed?	Are there other timing requirements or restrictions for major preparation courses?	Are there other timing requirements or restrictions for GE/breadth coursework for certain majors?	For which programs is IGETC certification acceptable or not recommended for California community college transfers?	Which schools/colleges accept partial IGETC certification?
Santa Barbara	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.	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.	No	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.*	All
Santa Cruz	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.	Transfer students should complete as much freshman/sophomore prerequisite coursework in their major as possible before enrolling. Some majors are screened for specific preparation during the admission process. For details, visit admissions.ucsc.edu/apply/transfer-students/major-prep.html and admissions.ucsc.edu/apply/transfer-students/non-selective-majors.html .	No	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 .	All

* 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.

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ACADEMIC RECORD EVALUATION	
Campus	Does the campus allow Credit/No Credit (Pass/No Pass or Satisfactory/Unsatisfactory) grading to meet major preparation course requirements?
Berkeley	Major preparation courses must be taken for a letter grade.
Davis	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.
Irvine	Major preparation courses must be taken for a letter grade.
Los Angeles	Students are advised to complete major preparation courses for letter grades. Individual academic departments determine 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.
Merced	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.
Riverside	Major preparation courses must be taken for a letter grade.
San Diego	Major preparation courses must be taken for a letter grade.
Santa Barbara	Major preparation courses must be taken for a letter grade.
Santa Cruz	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.

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CAMPUS SELECTION			
Campus	Does the campus use the personal insight question responses in the selection of transfer applicants for UC admission? *	Does the campus admit students to a specific major or to the campus?	Does the campus admit students in an alternate major if they cannot be accommodated in a first-choice major?
Berkeley	Yes	To major, except for the College of Letters and Science, which admits students to the academic division in which the major is located. Students are admitted to specific L&S majors only after enrollment and departmental approval of petition to declare major.	No
Davis	No	To major	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.
Irvine	Yes	To major	An applicant may be considered for admission to an alternate major if he or she cannot be accommodated in the first-choice major.
Los Angeles	Yes	To major	In general, applicants are not considered for admission to alternate majors.
Merced	Yes	To major	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.
Riverside	No	To major	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.
San Diego	Yes	To major. Campus does not admit transfer students as Undeclared.	Yes, if the applicant's first choice is capped.
Santa Barbara	No	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.	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.
Santa Cruz	No	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 .	No

* 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.

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MAJOR SELECTION			
Campus	Which colleges, schools or majors require completion of specific major preparation coursework?	What is the minimum GPA needed in UC-transferable courses for admission consideration for a specific college, school or major?	Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)?
Berkeley	All majors. For information on selection procedures and required major prerequisites, see http://guide.berkeley.edu and assist.org .	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, Environmental Design 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.	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
Davis	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 .	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.	Biological Sciences and Engineering : all majors Agricultural and Environmental Sciences : Biotechnology, Viticulture and Enology Letters and Science : Computer Science and Psychology
Irvine	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.	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 .	Business Administration Nursing Science
Los Angeles	All majors. See UCLA's Transfer Admission Guide: admission.ucla.edu/tag .	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 Public Affairs : 3.2 Theater, Film, and Television : 3.2 For more information, see UCLA's Transfer Admission Guide: admission.ucla.edu/tag .	All majors in Engineering and Applied Science ; Arts and Architecture ; Nursing ; Music ; Public Affairs ; 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, Statistics. Please consult UCLA's Transfer Admission Guide for details (admission.ucla.edu/tag).

TRANSFER SELECTION

MAJOR SELECTION			
Campus	Which colleges, schools or majors require completion of specific major preparation coursework?	What is the minimum GPA needed in UC-transferable courses for admission consideration for a specific college, school or major?	Which colleges, schools or majors are highly selective (number of applicants greatly exceeds spaces available)?
Merced	All majors. For more information on selection and required major prerequisites, see http://admissions.ucmerced.edu/major-preparation .	Engineering: 2.4 Natural Sciences: 2.8 Social Sciences, Humanities and Arts: 2.4	All majors at UC Merced are selective. See http://admissions.ucmerced.edu/major-preparation .
Riverside	Business Administration, Business Economics, Economics, Neuroscience, Psychology and all majors in 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. All majors in Engineering screen for major preparation, as do Biological Science, Economics, Environmental Studies and Physics majors, plus Biochemistry, Chemistry, Cognitive Science, 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.A., Biology, B.S., Ecology and Evolution, Marine Biology, MCD Biology, Neuroscience and Plant Sciences: 2.0; Human Biology: 2.3 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): 2.66 Psychology: 2.7 Sociology: 2.0 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

INTERNATIONAL ADMISSION AND ACADEMIC RECORDS

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

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

Our international admission specialists are able to provide general information to students; however, most cannot provide formal evaluations for students before they apply. Additional guidance on how international coursework can meet requirements for freshman applicants can be found on pages 12–13. 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 legible 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 statement of marks, statement of results, *relevé du notes*, record of learning or record of achievement.

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

EVALUATION OF SECONDARY SCHOOL COURSEWORK FOR ADVANCED CREDIT

In most cases, we do not grant credit for secondary-level certificates or diplomas. However, credit is awarded for the General Certificate of Education (GCE) Advanced Levels (A-Levels), the Singapore-Cambridge GCE A-Levels (H2), 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 or grades of 9-4 (under the new numerical grading system) were earned, as well as for Advanced Placement and International Baccalaureate exams (see pages 56–58).

TRANSLATIONS

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

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

COURSE DESCRIPTIONS

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

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

INTERNATIONAL ADMISSION AND ACADEMIC RECORDS

THE APPLICATION

SCHOLASTIC INFORMATION

On the undergraduate application, students must list all institutions attended, including any schools outside the United States, beginning with the equivalent of the 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 12–13.

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 48.

ENGLISH PROFICIENCY REQUIREMENT

Whether a student is applying as a freshman or transfer applicant, if some or all of the student's high school/secondary school was completed in a school where English was **not** the language of instruction, 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 old 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 28) 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. English proficiency test scores are valid for two years from the date of the exam.

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:

APPLICATION FILING PERIODS	
Fall quarter/semester*	Nov. 1–30
Winter quarter/spring semester	July 1–31
Spring quarter	Oct. 1–31

* Berkeley and Merced are on the semester system; all other campuses are on the quarter system.

Most majors and programs are open to new students in the fall term. In other terms, campuses are rarely open to freshman applicants and openings for transfer students are generally limited to those with a Transfer Admission Guarantee (see page 29). 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 52 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 52 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.

APPLYING TO THE UNIVERSITY OF CALIFORNIA

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

Any changes to the Academic History that occur after the application is submitted should be reported immediately to the UC Application Center at docs@applyUCsupport.net.

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

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

- Academic History
- Awards/Honors
- Community Service
- Educational Preparation Programs
- Coursework Other Than A-G
- Extracurricular Activities
- Personal Insight Questions
- Work Experience

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

ACADEMIC HISTORY FOR FRESHMAN APPLICANTS

Students must report all academic courses completed in grades 9, 10 and 11 (secondary school); all academic courses

in progress and planned for grade 12 (and 13, if applicable); any math or English college courses and any UC-transferable college/university courses completed, in progress or planned. Complete course titles must be used. California students can select their coursework in the online application directly from their school's "a-g" course list. All other students must type in course/grade information.

Courses taken in grades 9, 10 and 11

All grades for all academic courses completed in grades 9, 10 and 11 must be reported. If a course is repeated, both the initial and repeated course and grades earned must be shown. For more information about grades in repeated courses, see page 15. 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 2019 = 2018-19 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 by UC to be honors level. Search the "a-g" course list website (<https://hs-articulation.ucop.edu/list/search>) for "Advanced Placement" and "International Baccalaureate" to see which AP and IB courses have been approved for honors status. In addition, UC approves some courses as honors at California high schools only; these are identified on the schools' "a-g" course lists. Students enrolled in California high schools should not mark 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 (or the U.S. equivalent for international courses) are designated as honors level for freshman admission purposes.

APPLYING TO THE UNIVERSITY OF CALIFORNIA

Online courses

Students who completed (or plan to complete) online courses at their high school should enter the courses with all other courses taken at the school.

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

Courses taken outside the United States

If part or all of a student's high school education took place outside the United States, the student should complete the Academic History, including repeated courses, as thoroughly as possible. Students should report grades earned outside the United States exactly as given by their school — as numbers, letters, percentages or words. Students who sat or will sit for international external exams should report the exam subjects and grades on the International 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 12–13.

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.

APPLYING TO THE UNIVERSITY OF CALIFORNIA

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

2018-19 seasonal hours:

November 1–21: Monday–Friday, 8 a.m.–10 p.m. PST
November 22 (Thanksgiving Day): Closed
November 23–28: 8 a.m.–11 p.m. PST
November 29–30: 8 a.m.–midnight PST
December 1: 8 a.m.–6 p.m. PST
December 25 (Christmas): Closed
January 1 (New Year's Day): Closed

PROVISIONAL ADMISSION

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

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

APPLYING TO THE UNIVERSITY OF CALIFORNIA

UC CAMPUS ADMISSIONS OFFICE – ACCEPTANCE OF ELECTRONIC TRANSCRIPTS				
Campus	Accepts official high school electronic transcripts	Accepts official college electronic transcripts	Accepts official military electronic transcripts	Accepts official transcripts from these vendors
Berkeley	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, Parchment Exchange*, National Student Clearinghouse
Davis	No	No	Yes	JST DoD Military Transcripts (only)
Irvine	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, Parchment Exchange*
Merced	Yes	Yes	No	Parchment Exchange*
Los Angeles	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, Naviance, Parchment Exchange
Riverside	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, JST DoD Military Transcripts, Parchment Exchange*, Scribe On-Line
San Diego	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, eTranscript CA, JST DoD Military Transcripts, National Student Clearinghouse, Parchment Exchange*, Scribbles, SPEEDE, Transcripts Plus
Santa Barbara	Yes	Yes	Yes	Credentials Solutions/eSCRIP-SAFE, JST DoD Military Transcripts, eTranscript CA, Parchment Exchange*
Santa Cruz	Yes	Yes	No	Docufide, Credentials Solutions/eSCRIP-SAFE, eTranscript CA, National Student Clearinghouse, Parchment Exchange*, SPEEDE

* 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 August 2018. Updated information will be provided via the Counselors and Advisers Bulletin (<http://admission.universityofcalifornia.edu/counselors/resources/counselors-advisers-bulletin>) in April 2019.

APPLICATION AND SCREENING PROCEDURES

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, 2019. 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. After students have enrolled at UC Davis they will be required to submit a separate major portfolio application to the department in February to be considered for formal acceptance to the Landscape Architecture major. Contact the Landscape Architecture Advising Office at 530-754-8628 or visit <https://humanecology.ucdavis.edu/> for details about the portfolio application and other information.

IRVINE

CLAIRE TREVOR SCHOOL OF THE ARTS

Dance

Applicants must audition in ballet, modern and jazz 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 Education

Music History

www.schoolofmusic.ucla.edu/undergraduate-admission

SCHOOL OF NURSING

Applicants must complete a supplemental application.

See nursing.ucla.edu for more information.

APPLICATION AND SCREENING PROCEDURES

SCHOOL OF THEATER, FILM AND TELEVISION

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

Film and Television

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

Theater

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

RIVERSIDE

COLLEGE OF HUMANITIES, ARTS, AND SOCIAL SCIENCES

Art (Studio)

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

SAN DIEGO

MUSIC, THEATRE/DANCE AND VISUAL ARTS

Applicants to Music, Theatre/Dance, and Visual Arts may submit an optional portfolio/audition video. Students who choose one of these majors on the UC Application will be provided with a link to submit their arts portfolio/audition video online. Faculty in the major will review the submission and share their evaluations with the UC San Diego Office of Admissions. The evaluation may add value to the overall application.

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

Applicants to the B.M. program must submit a supplemental audition form, due in December, and audition in late January prior to the fall quarter when enrollment is anticipated. See music.ucsb.edu/apply for more 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/ZJyyPXjcs0z6xmTp1>. 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.

EXAM CREDIT

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.

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

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

CREDIT GRANTED FOR AP EXAMS

Art, Studio

2-D Design, Drawing, 3-D Design: 8 qtr/5.3 sem
(8-unit maximum for all three tests)

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

Biology (UC-S) 8 qtr/5.3 sem

Chemistry (UC-S) 8 qtr/5.3 sem

Computer Science

Computer Science A: 8 qtr/5.3 sem (beginning May 2018)
Computer Science Principles: 8 qtr/5.3 sem

Economics (UC-B)

Microeconomics, Macroeconomics: 4 qtr/2.6 sem

English

Language and Composition (UC-E), Literature and Composition (UC E/H): 8 qtr/5.3 sem
(8-unit maximum for both tests)

Environmental Science (UC-S) 4 qtr/2.6 sem

Government and Politics (UC-B)

United States, Comparative: 4 qtr/2.6 sem

History (UC-B/H)

United States, European, World: 8 qtr/5.3 sem

Human Geography (UC-B) 4 qtr/2.6 sem

Language other than English (UC-H)

Chinese Language and Culture, French Language and Culture, German Language and Culture, Italian Language and Culture, Japanese Language and Culture, Latin (offered May 2013 and beyond), Spanish Language and Culture, Spanish Literature and Culture: 8 qtr/5.3 sem
Latin (offered through May 2012): 4 qtr/2.6 sem

Mathematics (UC-M)

Calculus AB: 4 qtr/2.6 sem
Calculus BC: 8 qtr/5.3 sem
(8-unit maximum for both tests)

Music Theory (UC-H) 8 qtr/5.3 sem

Physics (UC-S)

Physics B, Physics 1, Physics 2: 8 qtr/5.3 sem
Physics C/Mechanics, Physics C/Electricity and Magnetism: 4 qtr/2.6 sem
(8-unit maximum for all tests)

Psychology (UC-B) 4 qtr/2.6 sem

Statistics (UC-M) 4 qtr/2.6 sem

(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.

Afrikaans	Chinese
Albanian	(Mandarin, Cantonese)
Amharic	Computer Science
Anthropology,	Croatian
Social and Cultural	Czech
Arabic	Dance
Biology	Danish
Bosnian	Dutch
Bulgarian	Dzonghka
Business and Management	Economics
Catalan	Estonian
Chemistry	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

Latvian

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

Tamil

Thai

Theatre Arts

Turkish

Ukrainian

Urdu

Vietnamese

Visual Arts

Welsh

EXAM CREDIT

A-LEVEL EXAMINATIONS

We award credit for the General Certificate of Education (GCE) Advanced Levels (A-Levels), 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 up to 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	History
Afrikaans	Marathi
Arabic	Marine Science
Art and Design	Mathematics
Biology	Mathematics – Further
Chemistry	Music
Chinese	Physics
Classical Studies	Portuguese
Computing	Psychology
Economics	Putonghua
English – Language	Sociology
English – Literature	Spanish
French	Tamil
Geography	Telugu
German	Urdu
Hindi	Urdu – Pakistan only

UC GRADUATION REQUIREMENTS

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

ENTRY-LEVEL WRITING REQUIREMENT

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

- Score 680 or higher on the Writing section of the SAT Reasoning Test (last administration January 2016)
- Score 680 or higher on the Evidence-Based Reading and Writing (EBRW) section of the SAT (beginning with 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 3 or higher on the Advanced Placement exam in English (Language or Literature)
- Score 5 or higher on the International Baccalaureate Higher Level exam in 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 3 semester/4 quarter 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

Berkeley	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.
Davis	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
Irvine	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
Los Angeles	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.
Merced	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
Riverside	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.
San Diego	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.
Santa Barbara	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.
Santa Cruz	NOT waived regardless of the type of visa held; students must meet the AH&I requirement for graduation.

UC GRADUATION REQUIREMENTS

LANGUAGE OTHER THAN ENGLISH (UC CAMPUS REQ.)

A language other than English may be required or recommended at the college, school, major or program level. 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.

SPECIAL PROGRAMS AND SERVICES

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

EDUCATIONAL OPPORTUNITY PROGRAM

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

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

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

SUPPORT SERVICES ARE AVAILABLE AT THE FOLLOWING UC CAMPUSES:

Berkeley

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 Success Initiatives:
ssi.uci.edu

Los Angeles

Academic Advancement Program:
aap.ucla.edu

Merced

Fiat Lux Scholars Program:
fiatlux.ucmerced.edu

Riverside

Academic Resource Center:
arc.ucr.edu

San Diego

Office of Academic Support and Instructional Services:
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

SPECIAL PROGRAMS AND SERVICES

students to maximize their aid and minimize the need to work and borrow while in school.

For more information, see veterans.universityofcalifornia.edu/#veterans.

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 (\$12,570 for 2018-19). 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, 42 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 \$28,992 to a student's cost of attendance for the 2018-19 academic year. Very limited university financial aid is available to help cover the cost of an undergraduate education at UC. Eligible students will be considered for all federal financial aid programs. Students from other states are also encouraged to apply for private scholarships.

Most international undergraduates pay nonresident supplemental tuition (NRST) for the entire time they are enrolled at UC. NRST will add \$28,992 to a student's cost of attendance for the 2018-19 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 \$171,000 annually and household assets that do not exceed \$171,000. The program will ultimately ensure that students with family income up to \$114,000 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 \$171,000 per year and household assets of no more than \$171,000 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, 2019, for students entering fall 2019.

To apply, students should follow these steps:

1. Submit an application for admission. Students have the opportunity to apply for a number of UC scholarships in the application.
2. File a 2019-20 FAFSA or a 2019-20 California Dream Act Application between Oct. 1, 2018, and March 2, 2019.
 - 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, 2019.

Undergraduates from other states

To be considered for federal financial aid programs, students must submit a 2019-20 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, 2019.

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 65 provides estimates of the average sticker price for undergraduates for the current academic year. Actual fees for 2019–20 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 2018–19				
	California residents — After financial aid, most residents pay less		Nonresidents	
	Living on campus	Living off campus	Living on campus	Living off campus
Tuition and fees	\$13,900*	\$13,900*	\$ 42,900**	\$42,900**
Books and supplies	\$1,200	\$1,200	\$1,200	\$1,200
Health insurance allowance/fee	\$2,400	\$2,400	\$2,400	\$2,400
Room and board	\$15,800	\$12,400	\$15,800	\$12,400
Personal transportation	\$2,000	\$2,500	\$2,000	\$2,500
TOTAL	\$35,300	\$32,400	\$64,300	\$61,400

* California-resident undergraduates at all UC campuses pay the same \$12,570 in systemwide tuition and fees for 2018–19. The fees figure above includes the average cost of additional campus-based fees. All fees are subject to change without notice.

** UC undergraduates at all campuses pay the same \$12,570 in systemwide tuition and fees for 2018–19. Nonresidents pay an additional \$28,992 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, 2018, and March 2, 2019, 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.

CAMPUS MAJORS

The undergraduate degree programs the University offers are listed by discipline and by campus. The indented listings are areas of specialization within the major. For complete information about academic programs, please refer to the campus General Catalogs. To 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:

66 AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES

67 ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING

68 ART – APPLIED, FINE, PERFORMING AND ART HISTORY

69 BIOLOGICAL AND LIFE SCIENCES

71 BUSINESS AND MANAGEMENT

71 COMMUNICATION

72 ENGINEERING AND COMPUTER SCIENCE

74 ETHNIC AND AREA STUDIES

75 FOOD, NUTRITION AND CONSUMER SCIENCES

75 FOREIGN LANGUAGE AND LITERATURE

76 HEALTH PROFESSIONS

77 HUMANITIES

78 MATHEMATICS

78 PHYSICAL SCIENCES

79 SOCIAL SCIENCES

82 SPECIAL PROGRAMS

AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENTAL STUDIES

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 and Forestry, B.S.
Forestry
Natural Resource Management
Environmental Economics and Policy, B.S.
Environmental Sciences, B.S.
Biological Science
Physical Science
Social Science

Genetics and Plant Biology, B.S.
Biotechnology and Bioenergy
Plant Diversity and Evolution
Plant, Genetics, Genomics, and Bioinformatics
Plant Microbe Interactions

Microbial Biology, B.S.
Ecology and Environmental Microbiology
Evolution/Computational Genomics
Host-Pathogen Interactions
Microbial Biotechnology

Molecular Environmental Biology, B.S.
Animal Health and Behavior
Biodiversity
Ecology
Environment and Human Health
Global Change Biology
Insect Biology

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

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

Undeclared/College of Natural Resources
Intending Biological/Environmental Sciences
Intending Social Sciences/Economics

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.

CAMPUS MAJORS

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
 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

IRVINE

School of Social Ecology

Social Ecology, B.A.

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.

MERCED

School of Natural Sciences

Earth Systems Science, B.S.
 Undeclared/Natural Sciences

School of Engineering

Environmental Engineering, B.S.

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

Division of Physical Sciences

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.

All Colleges

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
 Policy

SANTA CRUZ

Environmental Sciences, B.S.
 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 Policy,
 Science, and Sustainability

ARCHITECTURAL AND ENVIRONMENTAL DESIGN AND PLANNING

BERKELEY

College of Environmental Design

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

DAVIS

College of Agricultural and Environmental Sciences

Ecological Management and Restoration, B.S.
 Environmental Horticulture and Urban Forestry, B.S.
 Floriculture/Nursery
 Plant Biodiversity/Restoration
 Urban Landscape Management
 Environmental Policy Analysis and

CAMPUS MAJORS

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
Environmental Engineering, B.S.

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

Division of Social Sciences

Urban Studies and Planning, B.A.
Environmental Engineering, B.S.

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 and 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

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

School of Humanities

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

LOS ANGELES

College of Letters and Science

Art History, B.A.

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

Trombone, Trumpet, Tuba, Viola, Violin, Voice)
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

School of Social Sciences, Humanities and Arts

Global Arts Studies Program, B.A.

RIVERSIDE

College of Humanities, Arts, and Social Sciences

Art (Studio), B.A.
Art History, B.A.
Art History/Administrative Studies, B.A.
Business and Society
Finance
Financial Accounting
General Organizations
Human Resources Management/Labor Relations
Management Information Systems
Managerial Accounting/Taxation
Marketing
Production Management
Art History/Religious Studies, B.A.
Asian Concentration
Comparative Studies Concentration
Western Concentration
Dance, B.A.
Dance Making
Dance Studies
Media and Cultural Studies, B.A.
Music, B.A.
Music and Culture, B.A.
Theatre, Film and Digital Production, B.A.
Acting and Directing
Film Making
Literature, History, Criticism and Dramaturgy
Production and Design
Writing for the Performing Arts

SAN DIEGO

Division of Arts and Humanities

Dance, B.A.
Music, B.A.
Music Humanities, B.A.
Music-Interdisciplinary Computing and the Arts, B.A.

CAMPUS MAJORS

Speculative Design, B.A.
Theatre, B.A.
Visual Arts (Art History/
Theory/Criticism), B.A.
Visual Arts (Media), B.A.
Visual Arts (Studio), B.A.
Visual Arts/Interdisciplinary
Computing and the Arts, B.A.

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.
(Emphases available after admission: Bassoon,
Cello, Clarinet, Composition, Double Bass,
Flute, French Horn, Oboe, Percussion, Piano,
Trombone, Trumpet, Tuba, Viola, Violin, Voice)
Music Studies, B.A.
Ethnomusicology Emphasis
Interdisciplinary Studies of
Music Emphasis
Western Art Music Emphasis
Theater, B.A.
Design
Directing
Playwriting
Theater and Community
Theater and Performance Studies
Theater, B.F.A.
Acting

SANTA CRUZ

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

BIOLOGICAL AND LIFE SCIENCES

BERKELEY

College of Chemistry

Chemical Biology, B.S.

College of Letters and Science

Chemistry, B.A.
Integrative Biology, B.A.
Molecular and Cell Biology, B.A.
Biochemistry and Molecular Biology
Cell and Developmental Biology
Genetics, Genomics and Development
Immunology and Pathogenesis
Neurobiology
Undeclared/Intending Biological Sciences

College of Natural Resources

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

DAVIS

College of Agricultural and Environmental Sciences

Agricultural and Environmental
Education, B.S.
Agricultural Business and Economics
Animal Science
Applied Biological Systems Technology
Environmental Horticulture
Environmental Science and Natural Resources
Plant and Soil Science
Animal Biology, B.S.
Animal Science, B.S.
Animal Science With a Disciplinary Focus
Aquatic Animals
Avian Sciences
Companion and Captive Animals
Equine Science

Laboratory Animals
Livestock and Dairy
Poultry

Animal Science and Management, B.S.

Aquatic Animals
Companion Animals
Dairy
Equine
Individualized Specialization
Livestock
Poultry

Biotechnology, B.S.

Animal Biotechnology
Bioinformatics
Fermentation/Microbiology Biotechnology
Plant Biotechnology

Clinical Nutrition, B.S.

Ecological Management and Restoration, B.S.

Entomology, B.S.

Environmental Horticulture and Urban Forestry, B.S.

Floriculture/Nursery
Plant Biodiversity/Restoration
Urban Landscape Management

Environmental Science and Management, B.S.

Climate Change and Air Quality
Ecology, Biodiversity and Conservation
Geospatial Information Science
Natural Resource Management
Soils and Biogeochemistry
Watershed Science

Global Disease Biology, B.S.

Managerial Economics, B.S.

Agribusiness Economics
Business Economics
Environmental and Resource Economics
International Business Economics

Marine and Coastal Science, B.S.

Coastal Environmental Processes
Marine Environmental Chemistry

Nutrition Science, B.S.

Nutrition in Public Health
Nutritional Biology

Plant Sciences, B.S.

Crop Production
Individual Option
Plant Breeding and Genetics
Postharvest Biology and Technology

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

Fish Biology
Individualized Specialization
Wildlife and Conservation Biology
Wildlife Health

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.

CAMPUS MAJORS

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

College of Letters and Science

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

IRVINE

School of Biological Sciences

Biochemistry and Molecular Biology, B.S.
Biological Sciences, B.S.
Biology/Education, B.S.
Developmental and Cell Biology, B.S.
Ecology and Evolutionary Biology, B.S.
Exercise Sciences, B.S.
Genetics, B.S.
Human Biology, B.S.
Microbiology and Immunology, B.S.
Neurobiology, B.S.

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 Science

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
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

All Colleges

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.
Biopsychology, B.S.
Cell and Developmental Biology, B.S.
Chemistry, B.A, B.S..
Ecology and Evolution, B.S.
Microbiology, B.S.
Pharmacology, B.S.
Physiology, B.S.
Psychological and Brain Sciences, B.S.
Zoology, B.S.

SANTA CRUZ

Biochemistry and Molecular Biology, B.S.
Biology, B.A., B.S.
Cognitive Science, B.S.
Ecology and Evolution, B.S.
Environmental Sciences, B.S.
Environmental Studies/Biology, B.A.
Human Biology, B.S.
Marine Biology, B.S.
Molecular, Cell, and Developmental Biology, B.S.
Neuroscience, B.S.
Plant Sciences, B.S.

CAMPUS MAJORS

Science Education, B.S.
Undeclared/Life and Health Sciences

The Jack Baskin School of Engineering

Bioengineering, B.S.
Assistive Technology: Motor
Bioelectronics
Biomolecular Engineering and
Bioinformatics, B.S.
Bioinformatics
Biomolecular Engineering

BUSINESS AND MANAGEMENT

BERKELEY

Haas School of Business

Business Administration, B.S.
Global Management Program, B.S.
Management, Entrepreneurship, and
Technology (M.E.T.), B.S.
Bioengineering | Business Administration
Civil Engineering | Business Administration
Electrical Engineering and Computer Science |
Business Administration
Industrial Engineering and Operations
Research | Business Administration
Mechanical Engineering | Business
Administration

College of Engineering

Management, Entrepreneurship, and
Technology (M.E.T.)
Bioengineering | Business Administration
Civil Engineering | Business Administration
Electrical Engineering and Computer Sciences |
Business Administration
Industrial Engineering and Operations
Research | Business Administration
Mechanical Engineering | Business
Administration

College of Letters and Science

Economics, B.S.
Global Management Program, B.S.
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)
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)
Environmental Science and Policy, B.A.
(offered jointly by the School of Physical
Sciences and the School of Social Ecology)

LOS ANGELES

College of Letters and Science

Business Economics (Pre), B.A.

MERCED

School of Social Sciences, Humanities and Arts

Management and Business
Economics, B.S.

RIVERSIDE

College of Humanities, Arts, and Social Sciences

Business Economics, B.A.
Business (Pre)

The Marlan and Rosemary Bourns College of Engineering

Computer Science with Business
Applications, B.S.

School of Business

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

SAN DIEGO

Division of Social Sciences

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.

CAMPUS MAJORS

DAVIS

College of Letters and Science

Communication, A.B.
Design, A.B.

IRVINE

School of Humanities

Literary Journalism, B.A.

LOS ANGELES

College of Letters and Science

Communication Studies, B.A.

SAN DIEGO

Division of Social Sciences

Communication, B.A.

SANTA BARBARA

College of Letters and Science

Communication, B.A.

ENGINEERING AND COMPUTER SCIENCE

BERKELEY

Haas School of Business

Management, Entrepreneurship, and
Technology (M.E.T.), B.S.
Bioengineering | Business Administration
Civil Engineering | Business Administration
Electrical Engineering and Computer Science |
Business Administration
Industrial Engineering and Operations
Research | Business Administration
Mechanical Engineering | Business
Administration

College of Chemistry

Chemical Engineering, B.S.

College of Engineering

Bioengineering, B.S.
Civil Engineering, B.S.
Electrical Engineering and Computer
Sciences, B.S.
Artificial Intelligence, Control, Robotics
Communications, Networks, and Systems
Computer Science
Computer Systems
Electronics
General
Engineering Science Programs B.S.

Energy Engineering
Engineering Mathematics and Statistics
Engineering Physics
Environmental Engineering Science

Industrial Engineering and Operations
Research, B.S.

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

Bioengineering | Business Administration
Civil Engineering | Business Administration
Electrical Engineering and Computer Science |
Business Administration
Industrial Engineering and Operations
Research | Business Administration
Mechanical Engineering | Business
Administration

Materials Science and Engineering, B.S.

Mechanical Engineering, B.S.

Nuclear Engineering, B.S.

Undeclared/Engineering

College of Letters and Science

Computer Science, B.A.

Data 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
Aquacultural
Biomechanics
Biotechnology Engineering
Food Engineering
Plant

Biomedical Engineering, B.S.

Biomechanics
Cellular and Tissue Engineering
Imaging
Medical Devices
Premedical Students
Systems and Synthetic Biology

Chemical Engineering, B.S.

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

Computer Science and Engineering, B.S.

Electrical Engineering, B.S.

Analog Electronics
Communication Controls and Signal Processing
Digital Electronics
Electromagnetics
Physical Electronics

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

CAMPUS MAJORS

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)
(only valid as first choice)

LOS ANGELES

College of Letters and Science

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

Henry Samueli School of Engineering and Applied Science

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

MERCED

School of Engineering

Bioengineering, B.S.
Computer Science and Engineering, B.S.

Environmental Engineering, B.S.
Materials Science and Engineering, B.S.
Nanotechnology Emphasis
Mechanical Engineering, B.S.
Undeclared/School of Engineering
School of Natural Sciences
Applied Mathematical Sciences, B.S.
Engineering
Computer Science

RIVERSIDE

The Marlan and Rosemary Bourns College of Engineering

Bioengineering, B.S.
Bioengineering, B.S.+M.S.
Chemical Engineering, B.S.
Biochemical Engineering
Bioengineering
Chemical Engineering
Nanotechnology
Chemical Engineering, B.S.+M.S.
Computer Engineering, B.S.
Computer Engineering, B.S.+M.S.
Computer Science, B.S.
Computer Science, B.S.+M.S.
Computer Science with Business
Applications, B.S.
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

Division of Physical Sciences

Mathematics—Computer Science, B.S.

The Jacobs School of Engineering

Aerospace Engineering, B.S.
Bioengineering, B.S.
Bioengineering: Biotechnology
Bioengineering: Bioinformatics, B.S.
Bioengineering: BioSystems, B.S.
Chemical Engineering, B.S.
CSE: Computer Engineering, B.S.
Computer Science with Specialization in
Bioinformatics

Computer Science and Engineering,
B.A., B.S.
Computer Science
Data Science, B.S.
Electrical Engineering and Society, B.A.
ECE: Computer Engineering, B.S.
Electrical Engineering, B.S.
Engineering Physics, B.S.
Environmental Engineering, B.S.
Mechanical Engineering, B.S.
NanoEngineering, B.S.
Structural Engineering, B.S.

SANTA BARBARA

College of Creative Studies

Computing, B.S.

College of Engineering

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

SANTA CRUZ

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

The Jack Baskin School of Engineering

Bioengineering, B.S.
Assistive Technology: Motor
Bioelectronics
Biomolecular Engineering and
Bioinformatics, B.S.
Bioinformatics
Biomolecular Engineering
Computer Engineering, B.S.
Computer Systems
Digital Hardware
Networks
Robotics and Control
Systems Programming
Computer Science, B.A., B.S.
(only valid as first choice)
Computer Science: Computer Game
Design, B.S.
Electrical Engineering, B.S.
Communications, Signals, Systems, and
Controls
Electronics/Optics
Network and Digital Technology, B.A.
Robotics Engineering, B.S.
Technology and Information
Management, B.S.

CAMPUS MAJORS

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.
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.
Global Jazz Studies, B.A.

School of the Arts and Architecture

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

MERCED

School of Social Sciences, Humanities and Arts

Critical Race and Ethnic Studies, B.A.

RIVERSIDE

College of Humanities, Arts, and Social Sciences

African American Studies, B.A.
Asian American Studies, B.A.
Asian Studies, B.A.
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

Division of Arts and Humanities

Chinese Studies, B.A.
German Studies, B.A.
Judaic Studies, B.A.
Russian, East European and Eurasian Studies, B.A.
Third World Studies, B.A.

Division of Social Sciences

Ethnic Studies, B.A.
Latin American 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.
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.

CAMPUS MAJORS

Spanish Studies, B.A.
Undeclared/Liberal Arts and
Area Studies

FOOD, NUTRITION AND CONSUMER SCIENCES

BERKELEY

College of Natural Resources

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

DAVIS

College of Agricultural and Environmental Sciences

Clinical Nutrition, B.S.
Food Science, B.S.
Brewing Science
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.
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.

CAMPUS MAJORS

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

Division of Arts and Humanities

Italian Studies, B.A.
Japanese Studies, B.A.

Division of Social Sciences

Linguistics: Language Studies
(Specialization in Individual
Language), B.A.
Literatures in English, 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
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

Italian Studies, B.A.
Language Studies, B.A.
Chinese
French
German
Italian
Japanese
Spanish
Literature, B.A.
French
German
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

Division of Social Sciences

Global Health, B.A.

All Colleges

Public Health, B.S.

SANTA CRUZ

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

CAMPUS MAJORS

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.
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.
Optional Specialization: History for Future Teachers
Philosophy, B.A.
Law and Society
Medicine and Well-Being
Religious Studies, B.A.
Judaism/Christianity/Islam
World Religious Traditions
Undeclared/Humanities

LOS ANGELES

College of Letters and Science

American Literature and Culture, B.A.
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.
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

Division of Arts and Humanities

Classical Studies, B.A.
History, B.A.
Literature: Writing, B.A.
Literatures in English, B.A.
Philosophy, B.A.
Religion, Study of, B.A.
World Literature and Culture, B.A.
Undeclared - Humanities/Arts

Division of Social Sciences

Economics and Mathematics
(joint major), 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.

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 Pacific
Europe and the Mediterranean World
Jewish Studies, B.A.
Linguistics, B.A.
Literature, B.A.
Creative Writing
General Literature
Philosophy, B.A.
Undeclared/Liberal Arts and Area Studies

CAMPUS MAJORS

MATHEMATICS

BERKELEY

College of Letters and Science

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

DAVIS

College of 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

Atmospheric and Oceanic Sciences/
Mathematics, B.S.
Mathematics (Pre), B.S.
Mathematics, Applied (Pre), B.S.
Mathematics/Applied Science (Pre), B.S.
History of Science
Medical and Life Sciences
Mathematics/Economics (Pre), B.S.
Mathematics, Financial Actuarial (Pre), B.S.
Mathematics for Teaching (Pre), B.S.
Mathematics of Computation (Pre), B.S.
Statistics (Pre), B.S.

MERCED

School of Natural Sciences

Applied Mathematical Sciences, B.S.
Computational and Data Sciences
Computational Biology
Computer Science
Economics
Engineering
Environmental Physics
Physics, B.S.
Mathematical Physics
Undeclared/School of Natural Sciences

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/Mathematic Sciences

SAN DIEGO

The Jacobs School of Engineering

Data Science, B.S.

Division of Physical Sciences

Mathematics, B.S.
Mathematics, Applied, B.S.
Mathematics — Applied Science, B.A.
Mathematics — Probability and 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

PHYSICAL SCIENCES

BERKELEY

College of Chemistry

Chemical Biology, B.S.
Chemistry, B.S.

College of Letters and Science

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

DAVIS

College of Agricultural and Environmental Sciences

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

College of Letters and Science

Academic Options Program
Undeclared/Physical Sciences
Chemical Physics, B.S.
Chemistry, A.B., B.S.
Applied Chemistry: Environmental Chemistry
Applied Chemistry: Forensic Chemistry
Geology, A.B., B.S.
General
Geochemistry/Petrology
Quantitative/Geophysics

CAMPUS MAJORS

Marine and Coastal Science, B.S.

Oceans and the Earth System

Pharmaceutical Chemistry, B.S.

Physics, A.B., B.S.

Astrophysics

Physics, Applied, B.S.

Atmospheric Physics

Chemical Physics

Computational Physics

Geophysics

Materials Science

Physical Electronics

Physical Oceanography

IRVINE

School of Physical Sciences

Applied Physics, B.S.

Biomedical Physics

Engineering Physics

Chemistry, B.S.

Biochemistry

Chemistry Education (with Secondary Teaching Certification option)

Earth System Science, B.S.

Atmospheric Science

Geosciences Education with Secondary Teaching Certification

Hydrology and Terrestrial Ecosystems

Oceanography

Environmental Science and Policy, B.A.

Physics, B.S.

Astrophysics

Computational Physics

Philosophy of Physics

Physics Education (with Secondary Teaching Certification option)

Undeclared/Physical Sciences

LOS ANGELES

College of Letters and Science

Astrophysics, B.S.

Atmospheric and Oceanic Sciences, B.S.

Chemistry, B.S.

Chemistry/Materials Science, B.S.

Climate Science, B.S.

Earth and Environmental Science, B.A.

Engineering Geology, B.S.

Geology, B.S.

Geophysics, B.S.

Physics, B.A., B.S.

Undeclared/Physical Science

MERCED

School of Natural Sciences

Chemical Sciences, B.S.

Biological Chemistry

Chemistry

Environmental Chemistry

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.

Chemical Physics

Environmental Chemistry

Pure Chemistry

Earth Sciences, B.S.

Climate Change

Geobiology

Geophysics

Geosystems

Geology, B.S.

Geophysics, B.S.

Physics, B.A., B.S.

Applied Physics and Engineering (B.S. only)

Biophysics (B.S. only)

Physics Education (B.S. only)

Standard (B.S. only)

Undeclared/Physical Sciences

SAN DIEGO

Division of Physical Sciences

Biochemistry/Chemistry, B.S.

Chemistry, B.S.

Molecular Synthesis, B.S.

Pharmacological Chemistry, B.S.

Physics, B.S.

Physics, General, B.A.

Physics, General/Secondary Education, B.A.

Physics with Specialization in Astrophysics, B.S.

Physics with Specialization in Biophysics, B.S.

Physics with Specialization in Computational Physics, B.S.

Physics with Specialization in Earth Sciences, B.S.

Physics with Specialization in Materials Physics, B.S.

Undeclared/Physical Science

All Colleges

Earth Sciences, B.S.

Oceanic and Atmospheric Sciences, B.S.

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

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.S.

College of Letters and Science

Anthropology, B.A.

Cognitive Science, B.A.

Economics, B.A.

Environmental Economics and Policy, B.A.

Geography, B.A.

Global Studies, B.A.

Asian Studies

Development Studies

CAMPUS MAJORS

Latin American Studies
Middle Eastern Studies
Peace and Conflict Studies

History, B.A.
Legal Studies, B.A.
Media Studies, B.A.
Political Economy, B.A.
Political Science, B.A.
Psychology, B.A.
Social Welfare, B.A.
Sociology, B.A.
Undeclared/Intending Social Sciences

College of Natural Resources

Environmental Economics and Policy, B.S.

DAVIS

College of Agricultural and Environmental Sciences

Agricultural and Environmental Education, B.S.
Agricultural Business and Economics
Animal Science
Applied Biological Systems Technology
Environmental Horticulture
Environmental Science and Natural Resources
Plant and Soil Science

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

Environmental Policy Analysis and Planning, B.S.
City and Regional Planning
Climate Change Policy
Conservation Management
Energy and Transportation Planning
Environmental Policy and Politics
Integrative Policy
Water Management

Global Disease Biology, B.S.

Human Development, B.S.

International Agricultural Development, B.S.
Agricultural Production
Environmental Issues
Rural Communities
Trade and Economic Development

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
Policy Analysis Tools
Policy Interpretation (public/pre-law)
Policy Process
Social Policy
State and Local Policy

Psychology, A.B., B.S.
Biological
Quantitative

Science and Technology Studies, A.B.

Sociology, A.B.
Comparative Studies and World Development
General
Law and Society
Social Services

Sociology — Organizational Studies, A.B.
Business and Society
Nonprofit and Social Movement Organizations
Public Policy and Social Welfare
Student-Initiated Theme

IRVINE

School of Education

Education Sciences, B.A.

School of Social Ecology

Criminology, Law and Society, B.A.
Environmental Science and Policy, 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.
Language Science, B.A.
Political Science, B.A.
Psychology, B.A.
Social Policy and Public Service, B.A.
Sociology, B.A.
Undeclared/Social Sciences
Undeclared Majors
Information and Computer Sciences/
Undeclared
Social Ecology/Undeclared
Social Sciences/Undeclared

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.
Public Affairs (Pre), B.A.
Sociology (Pre), B.A.
Undeclared/Social Science

MERCED

School of Natural Sciences

Applied Mathematical Sciences, B.S.
Economics

School of Social Sciences, Humanities and Arts

Anthropology, B.A.
Cognitive Science, B.A., B.S.
Economics, B.A.
History, B.A.
Philosophy, B.A.
Political Science, B.A.
Psychology, B.A.
Sociology, B.A.
Undeclared/School of Social Sciences, Humanities and Arts

CAMPUS MAJORS

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

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.

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.

Comparative Studies Concentration

Community Leadership, Policy, and Social Justice

Learning and Behavioral Studies

School of Public Policy

Public Policy, B.A.

SAN DIEGO

Division of Arts and Humanities

History, B.A.

Division of Physical Sciences

Environmental Chemistry, B.S.

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

Division of Social Sciences

Anthropology (Archaeology), B.A.

Anthropology (Biological Anthropology), B.A.

Anthropology (Sociocultural Anthropology), B.A.

Business Psychology, B.S.

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

Cognitive Science with Specialization in Clinical Aspects of Cognition

Cognitive Science with Specialization in Design and Interaction

Cognitive Science with Specialization in Language and Culture

Cognitive Science with Specialization in Machine Learning and Neural Computation

Cognitive Science with Specialization in Neuroscience

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

Critical Gender Studies, B.A.

Economics, B.A.

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

Environmental Chemistry, B.S.

Human Developmental Sciences, 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: Philosophy, 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.

Political Science, B.A.

Political Science: American Politics, B.A.

Political Science: Comparative Politics, B.A.

Political Science: Data Analytics, B.S.

Political Science: International Relations, B.A.

Political Science: Political Theory, B.A.

Political Science: Public Law, B.A.

Political Science: Public Policy, B.A.

Psychology, B.A., B.S.

Psychology with Specialization in Clinical Psychology, B.S.

Psychology with Specialization in Cognitive Psychology, B.S.

Psychology with Specialization in Developmental Psychology, B.S.

Psychology with Specialization in Human Health, B.S.

Psychology with Specialization in Sensation and Perception, B.S.

Psychology with Specialization in Social Psychology, B.S.

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

Real Estate and Development, B.S.

Sociology, B.A.

Sociology — American Studies, B.A.

Sociology — Culture and Communication, B.A.

Sociology — Economy and Society, B.A.

Sociology — International Studies, B.A.

Sociology — Law and Society, B.A.

Sociology — Science and Medicine, B.A.

Sociology — Social Inequity, B.A.

Undeclared/Social Sciences

SANTA BARBARA

College of Letters and Science

Actuarial Science, B.S.

Anthropology, B.A.

Archeology

Biological

Cultural

CAMPUS MAJORS

Economics, B.A.
Economics and Accounting, B.A.
Geography, B.A.
Geographic 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 Pacific
Europe and the Mediterranean World
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

Undeclared/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

SAN DIEGO

Undeclared/Undeclared

SANTA BARBARA

College of Letters and Science

Undeclared/Undeclared (Letters and
Science)

SANTA CRUZ

Undeclared/Business and Economics
Undeclared/Education
Undeclared/Environmental Policy,
Science, and Sustainability
Undeclared/Human Psychology, Culture,
and Society
Undeclared/Languages, Literature, and
Communications
Undeclared/Liberal Arts and Area Studies
Undeclared/Life and Health Sciences
Undeclared/Physical Sciences and Math
Undeclared/Visual and Performing Arts
and Media

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