

POST SECONDARY OPTIONS

Four Year Colleges and Universities

The courses listed for college or university admission will meet the minimum entrance requirements only. A student is urged to go beyond the minimum requirements and take the most rigorous subjects that can be handled. Each college or university will have different requirements. Catalogs and reference books are available in the Career Center and will provide more in-depth information.

University of California

Campus Locations:

Berkeley, Davis, Irvine, Los Angeles, Riverside, San Diego, San Francisco, Santa Barbara, Santa Cruz

*Subject Requirements (“A-G” Pattern)

“A” History (2 years required)

Two years of history/social science to include: one year of U.S. history and one-half year of civics or American government; and one year of world history, cultures, and geography.

“B” English (4 years required)

Four years of college preparatory English, that includes frequent and regular writing, and reading of classic and modern literature, poetry, and drama. Nor more than two semesters of grade 9 English can be used to meet this requirement.

“C” Mathematics (3 years required, 4 recommended)

Three years, including elementary algebra, geometry, and second year algebra. Math courses taken in grades 7 and 8 may be used to fulfill part of this requirement if the high school accepts them as equivalent courses.

“D” Laboratory Science (2 years required, 3 recommended)

Two years of laboratory science, providing fundamental knowledge in at least two of these three areas: biology, chemistry, and physics. Laboratory courses in earth/space sciences are acceptable if they have as prerequisites or provide basic knowledge in biology, chemistry, or physics. Not more than one year of grade 9-laboratory science can be used to meet this requirement.

“E” Languages other than English (2 years in the same language required, 3 years recommended)

Two years of a language other than English. Courses should emphasize speaking and understanding, and include instruction in grammar, vocabulary, reading, and composition.

“F” Visual and Performing Art (1 year required, advanced level preferred)

“G” College Preparatory Electives (1 year required)

1 unit (two semesters), in addition to those required in “a-f” above, chosen from the following areas: visual and performing arts, history, social science, English, advanced mathematics, laboratory science, and languages other than English (a third year in the language used for the “e” requirement or two years of another language).

California State University

Campus Locations:

Bakersfield, Chico, Dominguez, Fresno, Fullerton, Hayward, Humboldt, Long Beach, Los Angeles, Monterey Bay, Northridge, Pomona, Sacramento, San Bernardino, San Diego, San Francisco, San Jose, San Luis Obispo, San Marcos, Sonoma, Stanislaus.

Subject Requirements – Same as for the UC above

Test Requirements for Four Year Colleges and Universities

College Entrance Exams

Before registering to take the college entrance exams, check the college catalog to see which exam the college accepts. Study guides for the exams may be purchased and a fee is required to take the exams. Information concerning the following exams is available in the Career Center. See a counselor for further details.

- **Preliminary Scholastic Aptitude Test (PSAT)**

The PSAT is administered in mid-October to students who are interested in attending a 4 year college. This test measures verbal and mathematical reasoning ability. In addition to providing experience for taking the SAT, the test qualifies high-scoring juniors for important scholarships. This is the National Merit Scholarship Qualifying Test (NMQT).

- **Scholastic Aptitude Test I(SAT-I)**
The SAT-I is an examination, which many 4 year colleges require for admission. It includes a general test of verbal and mathematical reasoning abilities, as well as a writing component. Most colleges and universities require only the first part, which is generally referred to as the SAT. The University of California, however, also requires the students to take two of the SAT-II Tests.
- **PLAN**
The PLAN is administered in mid-October to students who are interested in attending a 4 year college. This is a practice test for the ACT exam.
- **American College Test (ACT)**
The ACT is an examination, which many 4 year colleges require for admission. It includes a general test of verbal and mathematical reasoning abilities as well as a test in Science and Reading. It has a writing component, also.
- **SAT-II**
SAT-II, required by the University of California, is a one-hour, multiple-choice test in specific subjects. Unlike the SAT-I, which measures more general abilities, SAT-II measures knowledge of particular subjects and the ability to apply that knowledge. Some colleges require one or more SAT-II Tests for admission or placement purposes. Some require various combinations of tests. Others permit students to choose.

Check the requirements of the colleges before deciding which tests to take. Whatever the choice, try to take a SAT-II as close as possible to completing a course in that subject. For example, the best time to take the biology test is at the end of a biology course, which is frequently or often taken in the freshman or sophomore year.

“Taking the SAT-II Tests”, a free booklet available from the Guidance Office, has detailed descriptions of all the achievement tests and includes sample questions for each test.

Universities and Private Colleges

There are approximately 56 private/independent colleges and universities in California, and many throughout the country. Each of these schools has its own admission requirements.

Any student considering attending a four-year college (public or private) upon graduation from high school should plan his/her academic programs around the UC/CSU requirements. These courses will generally meet the admission requirements for most colleges.

However, a student interested in a private or out-of-state college or university is strongly advised to obtain a catalog from that school and review admission requirements with a counselor.

Most private colleges and universities also require the SAT-I or ACT and some require portions of the SAT II.

Private/Independent Colleges and Universities in California include:

University of Southern California	California Baptist College	Pepperdine University
University of LaVerne	Stanford University	Azusa Pacific College
California Institute of Technology	Biola University	California Lutheran College
Claremont College	Loyola Marymount University	University of Redlands
University of San Francisco	University of Santa Clara	University of San Diego
Chapman University		

The California Community Colleges

There are over 100 community colleges in California. At the community college, students can complete the freshman and sophomore years of a university education. Community colleges also offer programs varying in length from one semester to two years, which prepare students for occupations and positions and do not require a university degree, such as, a registered nurse.

Eligibility:

- Open to all high school graduates or those who pass the California High School Proficiency

Examination.

- Open to any adult of at least age 18 who can profit from the instruction.
- Open to concurrently enrolled high school students who have official permission from their school.
- Some community colleges offer on-campus housing. See specific school catalog.

Trade and Technical Schools

The admission requirement for a trade and technical school will vary. Most schools require a high school diploma or its equivalent. Consult the school's catalog for additional information on entrance requirements. Catalogs are on file in the Career Center.

Military

Academies include: Air Force Academy, Coast Guard Academy, Merchant Marine Academy, Army Academy, and Naval Academy. Full government scholarships are awarded which covers tuition, room and board. Each student receives a stipend to meet supplies, clothing and personal expenses. Students should apply in spring of junior year, but see your counselor early in your junior year.