

**UNIVERSITY OF CALIFORNIA and CALIFORNIA STATE UNIVERSITY
SUBJECT REQUIREMENTS WORKSHEET**

These requirements must be met to go directly to a four year university; all grades earned must be a “C” or better.

University of California	California State University
<p>a. History/Social Science: (2 years required) One year of U.S. history or ½ year of U.S. History and ½ year of civics or American government; and one year of world history, cultures and geography.</p>	<p>a. History/Social Science: (2 years required) One year of U.S. history or ½ year of U.S. History and ½ year of civics or American government; and one year of social science.</p>
<p>b. English: (4 years required) Courses include frequent and regular writing, and reading of classic and modern literature. Not more than two semesters of 9th grade English can be used.</p>	<p>b. English: (4 years required) College preparatory English courses.</p>
<p>c. Mathematics: (3 years required; 4 recommended) College preparatory mathematics including elementary and advanced algebra as well as geometry. Approved integrated math courses or courses taken in 7th and 8th grades that your school accepts as equivalent to its own courses may be used to fulfill part or all of this requirement.</p>	<p>c. Mathematics: (3 years required) Algebra, geometry and intermediate algebra (all students are encouraged to continue to enroll in mathematics through their senior year). Completion of <u>approved</u> integrated mathematics curriculum may be used to meet this requirement.</p>
<p>d. Laboratory Science: (2 years required; 3 recommended) At least two of these three disciplines: 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. The appropriate two years of an approved integrated science program may be used. Not more than one year of 9th grade laboratory science can be used.</p>	<p>d. Laboratory Science: (2 years required) Two years with laboratory science (one biological and one physical).</p>
<p>e. Language Other Than English: (2 years required; 3 recommended) Two years of the <u>same</u> language. Courses should emphasize speaking and understanding, and include instruction in grammar, vocabulary, reading and composition. Courses taken in the 7th and 8th grade may be used to fulfill part of this requirement if your school accepts them as equivalent to its own courses.</p>	<p>e. Language Other Than English: (2 years required) Two years of the <u>same</u> language (subject to waiver for applicants demonstrating equivalent competence).</p>
<p>f. Visual and Performing Arts: (1 year required) One unit of coursework chosen from dance, drama/theater, music and/or visual arts.</p>	<p>f. Visual and Performing Arts: (1 year required) Courses chosen from dance, drama/theater, music and/or visual arts.</p>
<p>g. Electives: (1 year required) In addition to the courses above, one unit from the following areas: advanced visual and performing arts, history, social science, English, advanced mathematics, laboratory science and language other than English (a third year in the language used for the “e” requirement or two years of another language).</p>	<p>g. Electives: (1 year required) Courses selected from the above “a-f” areas or an elective listed as approved on “a-g” course list. Go online at www.ucop.edu/pathways/infoctr to see updated list.</p>

TIP: Create your own personal account at www.californiacolleges.edu and enter your classes into your high school planner. Then match them with the colleges that interest you. You can also visit www.csumentor.edu for the California State University requirements and www.ucop.edu/pathways/ for the University of California requirements.