| Subject | California Graduation Requirement | CSU Requirements for Freshman Admissions | UC Requirements for Freshman Admissions |
|---|--|---|--|
| English | Three years of English | Four years of approved courses | Four years of approved courses |
| Math | Two years of mathematics (including Algebra I) | Three years including algebra, intermediate algebra and geometry | Three years including algebra, intermediate algebra and geometry. Four years recommended. |
| Social Studies | Three years of social science (including U.S. history and geography; world history, culture, and geography; one semester of American government; and one semester of economics) | Two years, including one year of U.S. history or U.S. history and government and one year of other approved social science. | Two years of history/social science, including one year of U.S. history or one- half year of U.S. history and one-half year of civics or American government; and one year of world history, cultures, and geography. |
| Science | Two years of science (including biology and physical science) | Two years, including one year of biological and one year of physical science with lab. | Two years with lab required, chosen from biology, chemistry, and physics. Three years recommended. |
| World Languages | One year of foreign language or visual and performing arts or career technical education. | Two years in same language required. | Two years in same language required. Three years recommended. |
| VISUAL & PERFORMING ARTS (Art, Music, Drama, Dance) | One year of foreign language or visual and performing arts or career technical education. | One year of visual and performing arts chosen from the following: dance, drama/theater, music, or visual art. | One year of visual and performing arts chosen from the following: dance, drama/theater, music, or visual art. |
| P.E. | Two years of physical education | Not Applicable | Not Applicable |

California Graduation Requirements

| Electives | Not Applicable | One year | One year |
|-----------|----------------|-------------------------|-------------------------|
| | | Must be chosen from | Must be chosen from |
| | | approved academic | approved academic |
| | | courses in | courses in |
| | | history/social science, | history/social science, |
| | | English, advanced | English, advanced |
| | | mathematics, lab | mathematics, lab |
| | | science, foreign | science, foreign |
| | | language, social | language, social |
| | | science, or visual and | science, or visual and |
| | | performing arts. | performing arts. |