

Courses Required for Graduation and University Admission (from CDE-[link](#))

High School Subject Area	State Mandated Requirements (EC 51225.3) for High School Graduation	UC Requirements for Freshman Admissions	CSU Requirements for Freshman Admissions
English	Three Years	Four years of approved courses	Four years of approved courses
Mathematics	Two years, including Algebra I, beginning in 2003–04. (EC 51224.5)	Three years, including algebra, geometry, and intermediate algebra. Four years recommended.	Three years, including algebra, intermediate algebra, and geometry.
Social Studies/ Science	Three years of history/social studies, including one year of U.S. history and geography; one year of world history, culture, and geography; one semester of American government and civics, and one semester of economics.	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.	Two years, including one year of U.S. history or U.S. history and government and one year of other approved social science.
Science	Two years, including biological and physical sciences.	Two years with lab required, chosen from biology, chemistry, and physics. Three years recommended.	Two years, including one year of biological and one year of physical science with lab.
Foreign Language	One year of either visual and performing arts, foreign language, or career technical education.	Two years in same language required. Three years recommended.	Two years in same language required.
Visual and Performing Arts	One year of either visual and performing arts, foreign language, 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.
Physical Education	Two years	Not Applicable	Not Applicable
Electives	Not Applicable	One year	One year
Total	13	15 (7 in the last two years of high school)	15