

High School Subject Area	LAICHS	State Mandated Requirements* (EC 51225.3) for High School Graduation	UC Requirements for Freshman Admissions	CSU Requirements for Freshman Admissions
English	Four years	Three years	Four years of approved courses	Four years of approved courses
Mathematics	Four years; Algebra, Intermediate Algebra, Geometry and a Math Elective ie. Trigonometry Math Analysis, Bus. Math, General Math	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 Science	Three years of history/social science, including one year of U.S. history & geography; one year of world history, culture, and geography; and one semester each of American government and economics.	Three years of history/social science, including one year of U.S. history & geography; one year of world history, culture, and geography; and one semester each of American government and 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 with lab required, chosen from biology, chemistry, and physics. Three years recommended.	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	Two years in same language required.  Three years recommended.	One year of either visual and performing arts or foreign language.	Two years in same language required.  Three years recommended.	Two years in same language required.
Visual and Performing Arts	One year of visual arts	One year of either visual and performing arts or foreign language.	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	Two years		
Electives	Four years		One year**	One year**
<b>Total</b>	<b>22</b>	<b>13</b>	<b>15</b> <b>(7 in the last two years)</b>	<b>15</b>