

Comparison of Subject Requirements

JEFFERSON HIGH SCHOOL and CSU / UC

SUBJECT AREAS	JEFFERSON HIGH SCHOOL GRADUATION REQUIREMENTS	CALIFORNIA STATE UNIV (CSU) and UNIVERSITY OF CALIFORNIA (UC) "a-g" ELIGIBILITY INDEX
<u>Social Studies</u> World History U.S. History Economics/Government	30 credits (3 years) World History U.S. History Economics/Government	(a) History/Social Science 2 years World History US History or US History/Government
<u>English</u>	40 credits (4 years)* *Must be enrolled in English each semester in high school	(b) English 4 years college preparatory
<u>Math</u> Math Course 1 Math Course 2 Math Course 3 Trig/Precalculus AP Calculus	30 credits (3 years) Math Course 1 (minimum requirement)	(c) Mathematics 3 years Math Course 1 Math Course 2 Math Course 3 (minimum requirement)
<u>Science</u> Physical Science, an Intro Biology Chemistry Physiology Physics AP Biology AP Chemistry	20 credits (2 years) <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> Students must pass one year of biological science and one year of physical science. </div> Biological Sciences Biology, Physiology, AP Biology Physical Sciences Physical Science, an Intro, Chemistry, Physics, AP Chemistry	(d) Laboratory Science 2 years (3 recommended) <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> Students must pass one year of biological science and one year of physical science. </div> Biological Sciences Biology, Physiology, AP Biology Physical Sciences Chemistry, Physics, AP Chemistry
<u>Language Other Than English</u> Spanish French	*10 credits (1 year)	(e) Language Other Than English 2 years in the same language (3 recommended)
<u>Fine Arts</u>	*10 credits (1 year)	(f) Visual and Performing Arts 1 year
<u>Electives</u>	60 credits (6 classes)	(g) College Preparatory Elective 1 year
<u>P.E.</u>	20 credits (2 years)	NOT REQUIRED
<u>Career Technical Education</u>	10 credits (1 year)	NOT REQUIRED
<u>Health</u>	5 credits (1 semester)	NOT REQUIRED
<u>TOTAL</u>	225 CREDITS	15 MINIMUM COURSES

*10 credits in one out of two areas (10 credits total) needed to fulfill the high school graduation requirement.