

# Course Requirements for High School Graduation and College Admission

This chart indicates the minimum requirements for college admission eligibility. Students must complete courses with a grade of "C" or better to meet the minimum college admission requirements, also known as A-G Requirements for California public universities. Please speak with your Academic Counselor and College and Career Advisor for information about the level of selectivity and the admissions requirements of the colleges you are considering.

Required Courses	Northgate Graduation Requirements	California State Universities	University of California
<b>Social Studies/History</b>	3 years (30 credits) World History US History US Government/Economics	2 years Including 1 year of US History OR 1 semester US History and 1 semester Govn.	2 years 1 year World History or 1 year European History 1 year US History OR 1 semester US History and 1 semester Govn.
<b>English</b>	4 years (40 credits)	4 years	4 years
<b>Math</b>	3 years (30 credits) Including Algebra I	3 years required, 4 years recommended Including Algebra I, Geometry, and Algebra II	3 years required, 4 years recommended Including Algebra I, Geometry, Algebra II
<b>Science</b>	2 years (20 credits) 1 year Life Science 1 year Physical Science	2 years Lab Science, 3 recommended (1 year Life Science and 1 year Physical Science)	2 years Lab Science, 3rd year recommended (Biology, Chemistry, Physics preferred)
<b>World Language (10 credits) OR</b>	10 credits each from <u>2 of the 3 areas</u> (20 credits)	2 years same language; 3rd year recommended	2 years same language; 3rd year recommended
<b>Career Technical Education (10 credits) OR</b>		N/A	N/A
<b>Visual/Performing Arts (10 credits)</b>		1 year college preparatory performing or visual art	1 year college preparatory performing or visual art
<b>Physical Education</b>	2 years (20 credits)	N/A	N/A
<b>Electives</b>	60 credits	1 year college prep elective OR additional year of any above subject (A-f)	1 year college prep elective OR additional year of any above subject (A-f)
<b>Total</b>	<b>220 credits</b> 🎓	Minimum of 15 college prep classes	Minimum of 15 college prep classes

SAT: Collegeboard.org

ACT: Act.org

Naviance: <http://clever.com/in/mdusd>