

REQUIRED & RECOMMENDED COURSES FOR CHOSEN PATH

POWAY UNIFIED SCHOOL DISTRICT MT CARMEL HIGH SCHOOL GRADUATION REQUIREMENTS		CAL STATE UNIVERSITY/CSU and UNIVERSITY OF CA/UC A-G REQUIREMENTS	HIGHLY SELECTIVE COLLEGES & UNIVERSITIES <i>(including most UCs)</i>
CREDITS			
HISTORY/SOCIAL SCIENCE 6 trimesters = 3 years 10 th grade-World History (or AP World History) 11 th grade-US History (or APUSH) 12 th grade-Civics & Economics (or APGov)	30	A - HISTORY/SOCIAL SCIENCE 4 trimesters = 2 years	HISTORY/SOCIAL SCIENCE 4 trimesters = 2 years
ENGLISH 8 trimesters = 4 years	40	B - ENGLISH 8 trimesters = 4 years	ENGLISH 8 trimesters = 4 years
MATH 4 trimesters = 2 years	20	C - MATH 6 trimesters = 3 years	MATH 8 trimesters = 4 years
SCIENCE 4 trimesters = 2 years <i>1 year of each: Physical and Biological</i>	20	D - SCIENCE 4 trimesters = 2 years <i>Recommend at least 3 years Bio/Chem/Physics</i>	SCIENCE >= 6 trimesters /3 years of lab science with at least 2 years in one discipline (Bio/Chem/Physics)
FINE ART 2 trimesters = 1 year	10	E - LANGUAGE OTHER THAN ENGLISH 4 trimesters = 2 years of the same language <i>Recommend 3 years</i>	LANGUAGE OTHER THAN ENGLISH 8 trimesters = 4 years of the same language
HEALTH 1 trimester	5		
PHYSICAL EDUCATION 4 trimesters = 2 years	20	F – VISUAL & PERFORMING ARTS 2 trimesters = 1 year in the same discipline	VISUAL & PERFORMING ARTS 2 trimesters = 1 year in the same discipline
ELECTIVES 17 trimesters - all years <i>Chosen from any academic or elective courses beyond the minimum required for that academic or elective area.</i>	85	G - ELECTIVES 2 trimesters = 1 year <i>chosen from additional A-G courses beyond those used to satisfy the requirements above.</i>	ELECTIVES 2 trimesters = 1 year <i>chosen from additional courses beyond those used to satisfy the requirements above.</i>
TOTAL CREDITS REQUIRED	230	<i>Recommend at least 1 Honors/AP course</i>	<i>Strive to take several Honors & AP courses</i>

Minimum A-G Requirements for UC/CSU College Entrance

A History / Social Science - Two years (4 trimesters) required, including one year of world history, cultures, and geography **and** one year of U.S. history or one-half year of U.S. history and one-half year of civics or American government.

B English - Four years (8 trimesters) of college preparatory English that includes frequent and regular writing, and reading of classic and modern literature.

C Mathematics - Three years (6 trimesters) of college preparatory mathematics that include the topics covered in Integrated Mathematics.

D Laboratory Science - Two years (4 trimesters) of laboratory science providing fundamental knowledge in at least two of these three disciplines: biology (which includes anatomy, physiology, marine biology, aquatic biology, etc.), chemistry, and physics.

E Language Other Than English - Two years (4 trimesters) of the same language other than English.

F Visual & Performing Arts - One year (2 trimesters) in the same discipline, including dance, drama/theater, music, or visual art.

G College Preparatory Elective - In addition to those courses required in "A-F" above, one year (two Trimesters) of college preparatory electives are required, chosen from advanced visual and performing arts, history, social science, English, advanced mathematics, laboratory science, and language other than English.

Community College Requirements

Students who have earned a high school diploma are eligible to enroll in community college.

Community colleges offer transfer agreements with local California State Universities, the University of California, and some private universities. Students may check with Palomar College or other local community colleges for more information.