A-G REQUIREMENTS

UC/CSU A-G REQUIREMENTS

To be eligible for admission to either the UC or CSU systems, you must satisfy certain subject requirements with a grade of a C –or better. This requirement is satisfied by completing 15 units (a unit is equal to an academic year, or two semester of study) of the high school coursework listed below. This set of courses is also known as the "A-G Requirements."

A SOCIAL SCIENCE

2 years required, 3 years recommended:

AP European History, AP Government and Politics United States, AP United States History, Civics and Economics, U.S. History 11, World History 10

B ENGLISH

4 years required:

AP English Language and Composition, AP English
Literature and Composition, English 9,
English 9 Honors, English 10, English 10 Honors,
English 11, English 12 - Young Adult Literature, English
12- Mythology & Fantasy

C MATHEMATICS

3 years required, 4 years recommended:

Algebra 1, Algebra 2, Algebra 2/Trigonometry Honors AP Calculus AB, AP Calculus BC, AP Statistics, Consumer Math, Geometry, Geometry-Honors, Intro to Statistics, Pre-Calculus Honors

D SCIENCE WITH LABORATORY (1 YEAR OF BIOLOGICAL AND 1 YEAR OF PHYSICAL)

2 years required, 4 years recommended:

Anatomy and Physiology, AP Biology, AP Chemistry,
AP Computer Science Principles, AP Environmental
Science, Astronomy, Biology, Chemistry, Earth
Science, Ecology, Geology, PLTW Aerospace
Engineering, PLTW Civil Engineering and Architecture,
PLTW Computer Science Principles, PLTW
Cybersecurity, PLTW Digital Electronics, PLTW
Engineering Design and Development, PLTW
Principles of Engineering

E LANGUAGE OTHER THAN ENGLISH

2 years, or equivalent to the 2nd level of high school instruction, 3 years recommended: German 2, Spanish 1, Spanish 1 Native Speaker, Spanish 2, Spanish 2 Native Speaker, Spanish 3

F VISUAL & PERFORMING ARTS

1 year required:

AP Art History; Digital Media & Game Design, Introduction to Design 1, 2; Ed-Concepts of Engineering and Technology

G COLLEGE-PREP ELECTIVE

1 year required, 3 years recommended:

AVID 11-12, AVID 9-10, Film and Literature, High School Leadership, High School Yearbook, Life Skills, Link Crew, Robotics, Work Experience

