

University of California & California State University “A-G” Requirements

Underlined courses denote extra honors credit: a = 5, b = 4, c = 3

a. History – **Minimum of 2 years, including:**

- World History, Culture, & Geography P, SDAIE
- AP European History
- U.S. History & Geography P, SDAIE
- AP U.S. History & Geography
- American Democracy P, SDAIE*
- AP U.S. Government and Politics

b. English – **Minimum of 4 years including (one year may be ESL/ELD):**

- ELD English IV
- English 9 P/SDAIE
- English 9 H
- English 10 P/SDAIE
- English 10 H
- English 11 P/SDAIE
- AP English Language & Comp
- English 12 P/SDAIE
- English 12 P ERWC
- AP English Literature & Comp

c. Mathematics – (+) **minimum requirements**

- + Math 1 1 H, SDAIE
- + Math 2, 2 H, SDAIE
- + Math 3, 3 H, SDAIE
- Intro to Statistics P
- Trigonometry/Pre-Calculus P
- Trigonometry/Pre-Calculus H
- AP Calculus AB
- AP Calculus BC
- AP Statistics

d. Laboratory Science – **2 years of lab science, including 2 of the following: biological sciences, chemistry, and/or physics**

- Biology w/ Earth Science Topics P
- Honors Biology
- AP Biology
- Conceptual Physics P
- Marine Biology P
- Physiology P
- Physiology H
- Chemistry P
- Chemistry H
- AP Chemistry
- Physics P
- AP Physics
- AP Environmental Science

e. Foreign Language – **2 years of the same language required, 3 recommended:**

- French 1 P
- German 1 P – 4 P
- German 2 H
- German 3 H
- AP German Language
- Spanish 1 P – 4 P
- Spanish NS 3 P
- Spanish NS 4 P
- AP Spanish Language

f. Fine/Performing Art - **1 year is required**

- 3-Dimensional Art 1
- Art 1
- Art 2
- AP Studio Art: 2-D Design
- Art Studio Art: Drawing
- Choir
- Concert Band
- Digital Photography
- Drama 1, 2
- Fine Woodworking
- Filmmaking
- Jazz Band
- Journalism 2
- Stagecraft
- String Orchestra
- Wind Ensemble
- Yearbook (Digital Publications)

g. Elective Course – **1 year is required**

(All courses listed under a-f, plus the following):

- AP Economics
- Economics P, SDAIE*
- College and Career Seminar*
- Criminal Law
- Earth Science P
- Introduction to Engineering P
- Journalism 1 P
- Psychology P*
- Sociology P*

*semester course P= College Prep H= Honors AP= Advanced Placement
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