## CALIFORNIA STATE UNIVERSITY/UNIVERSITY OF CALIFORNIA

## A- G SUBJECT REQUIREMENTS

Students applying as freshmen to the UC and/or CSU system must complete a minimum of $\mathbf{1 5}$ units ( $\mathbf{1}$ unit = $\mathbf{1}$ year) of college preparatory coursework, in the following subject areas, with a grade of " $\mathbf{C}$ " or better. (*Please refer to the COURSE LIST on the reverse side of this paper. Only these courses count for meeting Subject Requirements for eligibility).

The requirements listed below reflect the minimum academic standards students must complete in order to be eligible for admission to California state universities. Admission to more competitive colleges or majors requires more demanding courses/ standards. For example, the average freshman UC applicant has completed at least 23 "A-G" courses!

In addition to the required coursework listed below, CSU and UC applicants must take the ACT or SAT (UC applicants must take the optional Writing component of the SAT and ACT).

You can best utilize the following worksheet by entering your semester grades in the spaces provided.
Remember: Grades of D or F must be repeated to meet college admission requirements!

| SEMESTER GRADES |  |
| :---: | :---: |
| $a-\frac{\text { HISTORY/SOCIAL }}{\text { SCIENCE (2 yrs) }}$ |  |
| World Studies (or AP Euro) | - - |
| US History (or AP US) |  |
| Government (or AP Gov) | - |
| b- ENGLISH (4 years) |  |
| English 9 | - - |
| English 10 |  |
| English 11 (or AP Language) | - - |
| English 12 (or AP Lit/Comp or AP Lang/Comp) |  |
| c- MATHEMATICS (3 years required; 4 recom.) |  |
| Integ. Math 1 |  |
| Integ. Math 2 |  |
| Integ. Math 3 |  |
| Add'I Math |  |
| Add'IMath |  |



# University of California/California State University <br> Approved Course List (a-g) <br> Woodcreek High School 2019-2020 

## Underlined courses denote extra honors credit:

A- HISTORY/SOCIAL SCIENCE (2 years required)
World Studies, AP European History
U.S. History, AP U.S. History

Government, AP Government
AP Human Geography
Geography
B- ENGLISH (4 years required)
CP English 9
CP English 10
CP English 11, AP Language/Composition
CP English 12, AP Literature/Composition
C- MATHEMATICS (3 years required; 4 recommended)
EAP Senior Year Mathematics (ESM)
Integrated Math 1
Integrated Math 2
Integrated Math 3
Pre-Calculus
AP Statistics
AP Calculus AB
AP Calculus BC
College Algebra
D- LABORATORY SCIENCE (2 years required; 3 recommended)

Advanced Systems Physiology
NGSS Biology
CP Chemistry
NGSS Physics
AP Physics 1
AP Biology
AP Chemistry
AP Environmental Science
AP Physics C: Mechanics
AP Computer Science

## E- LANGUAGE OTHER THAN ENGLISH (LOTE)

(2 years of the same language required; 3 recommended)
Spanish 1*, 2, 3, 4
AP Spanish Language
F-visual/PERFORMING ARTS (VAPA)
(1 year required)
3D Animation
Advanced Drama
Advance Piano
*Art 1
Art 2
Art 3
AP Music Theory

AP Studio Art: Drawing
AP Studio Art: 3D Design
*Ceramics 1
Ceramics 2
Ceramics 3
*Chamber Choir
Commercial Guitar 1
Commercial Guitar 2
Commercial Music Project
*Concert Choir
*Dance 1
*Dance 2
*Dance 3
*Dance 4
*Drama
Graphic Art and Animation
*Guitar
Intermediate Piano
Intermediate Theatre Arts
*Jazz Ensemble
*Marching Band
*Multimedia
Musical Theatre
*Percussion Ensemble
*Piano Lab
Professional Drama
*Symphonic Band
Wind Ensemble
(*may only be used for 'f' requirement)

## G-elective Courses (1 year required)

(all courses listed under a-f with exception of *math,
*LOTE, or *VAPA courses, plus the following):
Advanced Yearbook/Yearbook
AP Psychology
AP Computer Science Principles
Business Law
Child Development
Construction Technology 1
Construction Technology 2
Economics
Empowering Entrepreneurs
Exploring Computer Science
PLTW: Introduction to Engineering
PLTW: Introduction to Engineering Design
PLTW: Civil Engineering and Architecture
Principles of Business
Psychology/Sociology
Speech/Debate
Speech/Debate 2
Sports \& Entertainment Marketing
Student Government
Updated 6/2019

