UNIVERSITY OF CALIFORNIA - High School A-G Certified Course Lists 2025-2026

Highland High School- Palmdale, CA
Principal: Dr. Charles Dunn
School District: Antelope Valley Union High School District
Course List for 2025-2026 **
The following courses meet requirements for admission to the University of California.
(🕮)denotes courses approved for extra honors credit: A=5, B=4, C=3
(◆) denotes courses cannot be used as an elective for the "G" requirement
This course list was updated on: 4/24/2025

ATP/CEEB code: 052541
CDS Code: 19 64246 1995398

****Approved courses are subject to review and changes. Updated and complete lists of HHS's A-G classes are available at the following web site: https://doorways.ucop.edu/list/**

A-HISTORY/SOCIAL SCIENCE– 2 years required

- African American History
- African American Studies AP
- AP Human Geography
- Civics
- Gov & Politics US AP
- US History
- US History AP
- World History
- World History AP 🕮

B-ENGLISH – 4 years required

- AP Seminar
- English 9
- English 9 Honors
- English 9 Intensive
- English 10
- English 10 Ethnic Studies
- English 10 Honors
- English 10 Intensive
- English 11
- English 12
- English 12 Ethnic Culture
- English/Gothic Lit
- English Lang & Comp AP 🕮
- English Lit & Comp AP 🕮
- English /Science Fict.
- Expo Read & Writing

C–MATHEMATICS – 3 years required/ 4 years recommended

- Adv Algebra with Financial Apps
- Algebra 1
- Algebra 2
- Algebra 2/Trig Honors
- AP Calculus AB
- AP Calculus BC
- AP Precalculus
- AP Statistics
- Computer Science A AP
- Geometry
- Honors Geometry
- Quantitative Reasoning with Advanced Math Topics
- Trig/Pre-Calculus

D–LABORATORY SCIENCE – 2 years required/ 3 years recommended

Life Science Courses

- Anatomy & Physiology Honors
- Biology
- Biology Honors
- Biology AP 🕮
- Environmental Science AP 🕮 (Interdisciplinary)
- Physics 1 AP 🕮
- Physics 2 AP 🕮

Physical Science Courses

- Chemistry
- Chemistry Honors
- PLTW- Computer Science Principles AP
- Principles of Biomedical Science Honors
- Principles of Engineering Honors

E–LANGUAGE OTHER THAN ENGLISH– 2 years required/ 3 years recommended

- American Sign Lang 1◆
- American Sign Lang 2
- American Sign Lang 3
- American Sign Lang 4
- Spanish 1◆
- Spanish 1 Honors◆
- Spanish 2
- Spanish 2 Honors
- Spanish 3
- Spanish 3 Honors
- AP Spanish Language
- AP Spanish Literature

F-VISUAL/PERFORMING ARTS – 1 year required

- Acapella Choir
- Adv. Theatre Prod 2-4
- Art 1
- Art 2
- Ceramics
- Chamber Singers◆
- Chamber Orchestra
- Choral Ensemble
- Concert Band◆
- Concert Choir
- Digital Media and Graphic Design
- Digital Video Production and Broadcasting
- Drama 1
- Drama 2
- Drama 3
- Intro to Film & Video Theory
- Jazz Ensemble◆
- Mixed Chorus◆
- Multimedia Contemporary
- Design 1
- Music Appreciation
- Percussion 1
- Studio Art: 2-D Design AP
- Studio Art: Drawing AP
- Symphonic Band
- Wind Ensemble

G-ELECTIVE – 1 year required

One year (2 semesters) in addition to those required in "A-F" above. All courses listed under "A-F" with the exception of courses marking with a ◆ in Mathematics, Language other than English & Visual/Performing Arts; plus the following:

- Administration of Justice
- Advanced Journalism
- Advanced Robotics Build
- Advanced Speech & Debate Mock Trial
- Advanced Sports Medicine
- AP Human Geography
- AP Research
- AVID 9
- AVID 10
- AVID 11
- AVID 12
- Chicano Studies
- Criminal Justice
- Cybersecurity
- Earth Science
- Economics
- Economics Honors
- Emergency Medical Technician**
- Entrepreneurship Through Innovation
- Ethnic Studies
- Fire Science
- Forensics Science: Criminal Justice Investigations
- Foundations In Education
- Health Science Emergency Medicine
- Intro to Engineering Design Honors
- Introduction to Courtroom Debate Mock Trial
- Introduction to Public Safety
- Legal Practices Mock Trial 2
- Medical Science 1 & 2
- Mock Trial
- Peer Leadership
- Psychology
- Psychology (AP)
- Public Service Leadership
- Robotics 1
- Robotics 2
- Robotics Honors
- ROP Criminal Justice
- Sports Medicine
- Student Gov't & Leadership