



JAMES C. ENOCHS HIGH SCHOOL

A-G COURSE LIST

THE FOLLOWING COURSES MEET REQUIREMENTS FOR ADMISSION TO THE UC & CSU COLLEGE SYSTEMS

A

History/Social Science 2 years required

- AP European History ☆
- CP World History
- AP U.S. Gov't & Politics ☆
- CP Gov't/Econ
- AP Human Geography ☆
- AP U.S. History ☆
- CP U.S. History

B

English 4 years required

- CP English 1-2
- Honors English 1-2
- CP English 3-4
- Honors English 3-4 ☆
- CP English 5-6
- AP English Language ☆
- AP English Literature ☆
- Expository Reading and Writing (ERWC)

C

Mathematics 3 years required 4 recommended

- Algebra 1
- Honors Algebra 1
- Geometry
- Honors Geometry
- Algebra II
- Honors Algebra II
- Finite Math
- Pre Calculus
- Honors Pre Calculus ☆
- AP Calculus AB ☆
- AP Calculus BC ☆
- Quantitative Reasoning w/ data science
- AP Statistics ☆
- AP Computer Science A ☆
- Artificial Intelligence
- Honors Computer Prog 1-2 ☆
- Honors Data Sci ☆

D

Laboratory Science 2 years required 3 recommended

- Intro. to Physical Science
- Biology of the Liv. Earth
- Hon. Biology Liv. Earth ☆
- AP Biology ☆
- Chemistry in Earth Syst.
- Hon. Chemistry Earth Sy. ☆
- AP Chemistry ☆
- CP Physics Universe
- Hon. Physics in Uni. ☆
- AP Physics ☆
- AP Environmental Science ☆
- Agriscience
- Bio & Sustainable Ag.
- Adv. Interdisciplinary Science & Sustainable Ag.
- Human Anatomy & Physiology
- Technology of Bio.
- The Science and Ethics of Biotechnology
- Applied Chemistry & Biotechnology
- Cybersecurity 1-6
- Software Engineering
- AP Computer Science Principles ☆
- Hon. Mobile Apps & Software Dev ☆
- Hon. Networking 1-2 ☆
- Robotics Engineering

E

Language other than English 2 years required 3 recommended

- Spanish I
- Spanish II
- Spanish III
- Spanish IV
- Spanish for Spanish Speakers 3-4
- AP Spanish Language ☆
- AP Spanish Literature & Culture ☆

F

Visual & Performing Arts 1 year required

- 3D Graph. & Anim. for CS
- Advanced Ceramics
- Adv. Floriculture
- Art 1-2
- Ceramics
- Choir 1-8
- Color Guard
- Concert Band
- Dance
- Drawing & Painting
- DSLR Photography 1-4
- Graphic Design II, III
- Guitar
- History & Art of Floral Design
- Jazz Band
- Journalism /Yearbook 3-8
- Marching Band
- Oral Interp. & Perform Arts
- Piano
- Symphonic Band
- Theater
- Theater Stagecraft
- Video Arts & Produc 1-2
- Video & Media Produc
- Hon. Video Game Dev II ☆
- Water Color & Acrylics
- Web App Development
- Wind Ensemble

G

College Prep Elective 1 year required

- Adv. Journalism 3-4
- Adv. Speech
- Ag Mechanics 1-4
- Agribusiness 1-4
- ALD I, II, III, IV-ERWC
- AP Psychology ☆
- CP Psychology
- Criminal Justice
- Exploring Computer Science
- Fire Protection
- Grnhse & Horticultural Practices
- Hosp & Health Serv Occupations
- Health
- Ind. Studies for Ag.
- Integrated Science: Forensics/Biotech
- JROTC
- Journalism 1-2
- Nursing Asst Prog
- Ornamental Horticulture
- Peer Assist Leaders
- Speech
- Sports Medicine
- Struct. Ag. Welding
- Veterinary Science

C'S OR BETTER ARE REQUIRED

SEE THE LINK BELOW FOR ESS AND MVA APPROVED COURSES
[HTTPS://HS-ARTICULATION.UCOP.EDU/AGCOURSELIST](https://hs-articulation.ucop.edu/agcourselist)



REPRESENTS UC HONORS