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The School

From its early beginnings in 1893 – when Stanford University's president assisted in its establishment – to its reputation today as a leading preparatory school with students attending prestigious universities worldwide, Harker's mission has remained constant: to create an environment that promotes academic excellence, inspires intellectual curiosity, expects personal accountability and forever instills a genuine passion for learning. It is the largest TK-12, independent, coed school in California, with 1,975 students on four campuses.

Advanced Curriculum

Advanced Placement Courses

- AP English Literature & Composition AP U.S. History AP U.S. Government & Politics AP European History AP World History: Modern AP Psychology AP Economics - Micro & Macro AP Calculus AB AP Calculus BC **AP** Statistics AP Spanish Language & Culture
- AP Spanish Literature & Culture AP French Language & Culture AP Japanese Language & Culture AP Chinese Language & Culture AP Latin AP Chemistry* AP Biology* AP Physics 2 AP Physics C Mechanics Electricity & Magnetism
- AP Environmental Science AP Computer Science A AP Computer Science with Data Structures AP Art History AP Music Theory AP 2D Art & Design AP 3D Art & Design AP Drawing

* Students who enroll directly into AP Chemistry or AP Biology without previous study of that subject in high school are required to complete a summer course.

Advanced Topics in Computer

Science: Expert Systems Computer Architecture Compilers and Interpreters Programming Languages Numerical Methods Neural Networks Robot Kinematic Software **Honors Data Structures**

Electives (partial list)

Civics Intro to Ethnic Studies Intro to Social Justice Psychology Social Psychology Latin American History Intro to Women's and Gender Studies World Religions and Philosophy Honors Modern International Affairs Acting for the Camera Dance Composition **Behavioral Economics** Honors Entrepreneurship: Startup Incubator I & II

Post-Advanced Placement Courses These courses require completion of an AP course as a prerequisite.

Honors Multivariate Calculus Honors Linear Algebra **Honors Differential Equations Honors Discrete Mathematics** Honors Advanced Topics in Mathematics: Information Theory I and II Signals & Systems Differential Equations II

Honors Corporate Finance Honors Venture Capital Kinesiology and Sports Medicine Astronomy Biotechnology Honors Calculus C with Multivariable Calc Honors Advanced Research Forensic Science **Biomedical Ethics** Engineering Electronics Honors Analytical Chemistry Honors Human Anatomy & Physiology Honors Nanoscience

Honors Advanced Topics in **Economics: Econometrics** Game Theory Honors Advanced Latin Literature: Lyric Poetry Prose Epic Satire Honors Art: Directed Portfolio

Seminar in Modern Physics Study of Organic Chemistry Honors Systems Science Chemistry for Sustainable Living Robotics Principles: Hardware Honors Contemporary Japanese Honors Advanced Spanish Lit and Film of the Spanish Speaking World The Latin American Short Story **Honors Advanced French** French Literature & Film French Prose

Facts and Figures

The Class of 2024

200 Students4.15 Mean GPA after six semesters54 National Merit Semifinalists64% National Merit Recognized

Advanced Placement Exams

In 2023, 617 students took 1,793 AP exams. Scores of 4 and 5: 91%; scores of 3, 4 or 5: 97%.

COVID-19 Update for the Class of 2024

Members of Harker's Class of 2024 were in remote learning for grade 9. They returned to full in-person learning for grade 10. Harker made no significant changes to our calendar, grading system, instruction time or academic requirements during remote learning.

GPA/Rank In Class

All courses except P.E. are included in a student's grade point average. A student's overall GPA is a cumulative average and includes only courses taken at The Harker School. An additional .5 grade point is added for honors and Advanced Placement courses. Harker does not rank students.

John Near/Mitra Family Scholar Grant Program

The scholar grant programs allow select senior students the opportunity to pursue independent yearlong research on a topic of choice in the humanities. Each grant recipient receives monies to offset research costs, allowing students to pursue off-site research at libraries, private collections and museums. Award recipients work closely with faculty mentors over the course of the year to produce a university-level research paper.

Economics Research Scholar Program

The scholar program provides select senior students the opportunity to perform original research on a topic of choice in economics. The research culminates with an undergraduate-level research paper and a presentation of findings at Harker's annual BECon conference.

The Harker Conservatory Certificate Program

The upper school performing arts department offers a certificate program to dedicated artists. Students are guided through a four-year program in six disciplines, with special emphasis in the discipline of the student's choice. Most Conservatory requirements do not appear on the transcript.

Discipline Policy

Harker expects that students will be truthful in reporting disciplinary history when asked by a college or university. The College Counseling Office does not automatically report Code of Conduct violations to the colleges but will respond to any direct inquiries from a college admission office regarding an applicant's discipline record.

Tests Scores for the Classes of 2021-2023

(ACT takers=132; SAT takers=483)

Test	Mean
ACT Composite	33
SAT EBRW	737
SAT Math	762