Woodside High School



STEM: Science. Technology. Engineering. Mathematics.

The application of science, technology, engineering, & mathematics in the context of real world problem solving and connections between school, work, community, and global enterprise enable the development of STEM literacy. WHS students are educated to compete in our global economy and collaborate in our multi-cultural society.





Woodside High School STEM Course Offerings

SCIENCE

Biology Chemistry AS Chemistry **Physics** Astronomy AP Biology AP Physics AP Environmental Science Film Critique

Advanced Integrated Science

TECHNOLOGY

Audio Production Video Production **Advanced Animation** Web Design **Computer Science AP Computer Science** Digital Photography

All WHS STEM courses listed are "a-g" UC/CSU approved

Intro to Engineering **Principles of Engineering** Computer Integrated Manufacturing



MATHEMATICS

Algebra I **Integrated Math** Geometry **Enriched Geometry** Algebra II Algebra II/Trigonometry Pre-Calculus AP Calculus AB AP Calculus BC Statistics **AP Statistics** Multi-Variable Calculus

Wildcats...are prepared for post-secondary STEM study

and the needs of the 21st century workplace

Connect

Compete

Collaborate