



Woodside High School

SCIENCE COURSE PATHWAYS

Freshman year

Course	Prerequisites
Advanced Integrated Science (AIS) or Physics-9	
Advanced Biology	Must be concurrently enrolled in geometry or higher math and AS English

Sophomore Year

Biology	AIS
Advanced Biology	Successful completion (B or better) of Algebra and English I
Chemistry	Successful completion of biology and algebra. Recommendation of previous science teacher.
AS Chemistry	Successful completion of biology and geometry. Instructor permission is required to enroll in this class.
Physics	Successful completion of biology and algebra.

Junior and Senior Years

Advanced Biology	Successful completion (B or better) of Algebra and English I
Chemistry	Successful completion of biology and algebra. Recommendation of previous science teacher.
AS Chemistry	Successful completion of biology and geometry. Instructor permission is required to enroll in this class.
Physics	Successful completion of biology and algebra.
Conceptual Chemistry	Successful completion of Biology
Environmental Science	Successful completion (C or better) of Biology and a physical science (Physics or Chemistry).
Human Biology	Successful completion (C or better) of Biology and a physical science (physics or chemistry).
AP Biology	Successful completion of Chemistry and teacher recommendation.
AP Environmental Science	Successful completion (B or better) of biology and of an additional year of science. Chemistry is recommended.
AP Physics Astronomy	Concurrent enrollment in Calculus and teacher recommendation. Elective science, can be taken with core science classes