

Secondary Science Offerings, 2007-08

Refer to Science Department Course Listings for a full description of each class.
See also Agriculture Department for alternative courses for Science credit.

Course	Prerequisite (required)	Recommended preparation
Life Science Classes <i>One life science class required to graduate.</i>		
Introduction to Life Science	None	
Introduction to Life Science, Sheltered	None	
Biology ^d	For Grade 9: Grade of B in Science 8 & permission of previous science teacher For Davis Senior High School: none	A or B in previous science; C in Algebra
Biology, Integrated Agricultural ^d	Concurrent enrollment in Algebra 1	Completion of Algebra 1
Biology AP ^d	Biology and Chemistry, or Lab Science 2	Grade of B in prerequisite coursework
Physiology and Anatomy ^d	Biology or Lab Science 2 with a grade of C	
Zoology and Botany ^d	Biology or Lab Science 2 with a grade of C	
ROP Biotechnology ^d	Biology and Chemistry, or Lab Science 2; Age 16	
Physical Science Classes <i>One physical science class required to graduate.</i>		
Introduction to Earth and Physical Science	None	
Chemistry ^d	Algebra 1 with a grade of B	Algebra 2
Chemistry in the Community ^d	Algebra 1 with a grade of B	
Chemistry AP ^d	Algebra 1 and Geometry with a grade of B; Concurrent enrollment in Algebra 2/Trig Overall GPA of 3.5 (subject to review)	
Physics ^d	Algebra 1 and Geometry with a grade of B Approval of current mathematics teacher	Trigonometry is highly recommended
Physics Honors ^d	Algebra 2 and Trigonometry with a grade of B	
Physics AP ^d	Algebra 2 and Trigonometry with a grade of B	Lab Science 2 and / or Physics with a grade of B Concurrent enrollment in Calculus
ROP Environmental Science ^g	Any 9-12 th grade science course; Age 16	
Independent Science Project ^d	Two laboratory science courses with a grade of B Permission of supervising teacher	

^d College preparatory class, on UC/CSU approved Laboratory Science (d) course list

^g College preparatory class, on UC/CSU approved Elective (g) course list

