

Course Sequence At-A-Glance in Science

Graduation Requirement: 4

Typical Science Sequence

Students take courses based on academic performance, academic needs, graduation requirements, and previous credits earned (.5 = semester course; 1=yearlong course). Please refer to the course descriptions for specific prerequisite requirements.

Grade 9

Course Title	Number of Credits	Prerequisite(s) (Yes/No)
Biology	1	No
Honors Biology	1	No

Grade 10

Course Title	Number of Credits	Prerequisite(s) (Yes/No)
Physical Science	1	Yes
Physical Science Honors	1	Yes
Chemistry	1	Yes
Chemistry Honors	1	Yes

Grade 11

Course Title	Number of Credits	Prerequisite(s) (Yes/No)
Environmental Science	1	No
Earth Systems	1	No
Astronomy	1	No
Chemistry	1	Yes
Chemistry Honors	1	Yes
Human Anatomy and Physiology	1	Yes
Human Anatomy and Physiology Honors	1	Yes
Physics	1	Yes
AP Biology	1	Yes
AP Chemistry	1	Yes
AP Environmental Science	1	Yes
AP Physics 1	1	Yes
AP Physics 2	1	Yes

Grade 12

Course Title	Number of Credits	Prerequisite(s) (Yes/No)
Environmental Science	1	No
Earth Systems	1	No
Astronomy	1	No
Chemistry	1	Yes
Chemistry Honors	1	Yes
Human Anatomy and Physiology	1	Yes
Human Anatomy and Physiology Honors	1	Yes
Physics	1	Yes
AP Biology	1	Yes
AP Chemistry	1	Yes
AP Environmental Science	1	Yes
AP Physics 1	1	Yes
AP Physics 2	1	Yes