

Science

Graduation: A total of 2.0 credits from two of the five areas of science on the **Foundation Courses** list plus 1.0 credit from the **Foundation Courses** list or **Applied and Advanced Courses** list.

Foundation List of Science Courses Offered at Olympus

(2 Foundational credits required. 1 class from 2 different categories.)

Biology	Chemistry	Computer Science	Earth Science	Physics
Biology	Chemistry	AP Comp. Science	Earth Science	Physics
AP Biology	AP Chemistry	Comp. Program 2		AP Physics
CE Biology	CE Chemistry	(at GTI)		

Applied or Advanced List of Science Courses Offered at Olympus

(1 credit required. Can be from this list or the foundations list.)

At Olympus	Concurrent at GTI	At GTI
Astronomy	Biotech Research	Animal Science I
Wildlife Biology	Chemistry 1010	Animal Science II
Zoology	Intro to Horticulture	Bio-manufacturing
	Medical Forensics	Manufacturing
		Equine Science
		Floriculture/Greenhouse
		Landscape Management
		Nursery Operations
		Natural Resource Science
		Veterinary Assistant

GTI Cohort

Ninth and Tenth grade students are eligible to participate in a two-science credit cohort at the Granite Technical Institute, which is part of Olympus High School. Only 35 students are chosen for each cohort.

Biology Agriculture & Aquaculture	1 Foundation Biology and 1 Applied credit. One credit remains for graduation requirement.
Physics with Technology & Engineering Principles	1 Foundation Physics and 1 Applied credit. One credit remains for graduation requirement.

General Education Certificate of Completion

These courses count towards a one-year certificate, which is recognized at all public Universities and Colleges in Utah. The certificate includes both one Life Science and one Physical Science requirements. To count in Concurrent courses, students must pass the class. To count in Advanced Placement courses, students must pass the AP exam with a 3 or higher.

	Concurrent	Advanced Placement
Physical Sciences	Chemistry 1010 (GTI)	Chemistry, Physics 1, Physics C
Life Sciences	Biology 1010 (GTI)	Biology