

Science Department
Advanced Courses
2021-2022

College in the High School – Physics 102 – Concepts and Connections – 5 credits

Enroll in College in the High School through Everett Community College while taking Physics at Stanwood High School and earn 5 college credits if you achieve a grade of C or better.

This is a laboratory-based introduction to physics that explores the nature of the universe using classical and modern theories of physics.

College in the High School – Chemistry 121 – Introduction to Chemistry – 5 credits.

Enroll in College in the High School through Everett Community College while taking Chemistry or AP Chemistry at Stanwood High School and earn 5 college credits if you achieve a grade of C or better.

Students will learn about chemistry as they explore the topics of atomic structure, chemical bonding; nomenclature, states of matter; solutions, acids, bases and salts; reaction rates and chemical equilibrium.

AP Chemistry

The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium.

This course is best suited for self-motivated students who enjoy the challenge of a rigorous course. Students may choose to take an AP exam in May and possibly earn college credit.