

## Academy Course Offerings

Math Courses	Pre-Requisites
Geometry Pre-AP	Alg I
Algebra II Pre-AP	Alg I, Geometry
Pre-Calculus Pre-AP	Alg I, Geometry, Alg II
Calculus AP-AB	Pre-Calculus
Calculus AP-BC	Pre-Calculus
Calculus III (Dual Credit, TBD)	Calculus BC
Statistics AP	Alg II
Math-Science Indep. Study (Project / Internship)	
Science Courses	Pre-Requisites
Anatomy & Physiology	none
Aquatic Science	none
*Biology Pre-AP	none
Biology AP (Formerly Bio II)	Biology, Chemistry
Chemistry Pre-AP	Alg I
Chemistry AP (Formerly Chem II)	Biology, Chemistry
Physics Pre-AP	Alg I, enrolled in Alg II
Physics AP-B	Biology, Chemistry, Physics
Physics AP-C (Mechanics / Electricity & Magnetism)	Physics, enrolled in Calculus
Environmental Science AP	none
Organic Chemistry**	Biology, Chemistry, Chemistry AP
Molecular and Cellular Biology (H.) TBD	TBD
Modern Physics (Molecular Physics) (H.) TBD	TBD
Engineering Problem Solving (H.) TBD	TBD
Math-Science Indep. Study (Project / Internship)	TBD