

Math Course Sequence By Year In School

9 th Grade	10 th Grade	11 th Grade	12 th Grade
<p>*Algebra I (1 credit)</p>	<p>**Geometry (1 credit) <u>or</u> Informal Geometry (1 credit) **Algebra II (Concurrently)</p>	<p>Algebra II (1 credit) Trigonometry with Analytical Geometry (1 credit)</p>	<p>Trigonometry with Analytical Geometry (1 credit) Pre-Calculus With Statistics (1 credit) ↓ Calculus I (2010-2011 ONLY) (1 credit)</p>
<p>Advanced Geometry (1 credit)</p>	<p>Advanced Algebra II with Trigonometry (1 credit)</p>	<p>Advanced Pre-Calculus (1 credit)</p>	<p>Calculus I (1 credit)</p>

* Any freshman scoring 13 or below on the EXPLORE Math subtest will be enrolled in Algebra Essentials concurrently with Algebra I and this will be one elective credit.

**Geometry and Algebra II can be taken concurrently.

Note 1: Students wishing to deviate from a sequence may do so only after the master schedule has been built and seats remain available in the course. Course changes must be made by meeting with the student's guidance counselor.

Note 2: Courses in a particular sequence that are listed in **BOLD** are required in order to fulfill the Princeton High School math requirement for graduation. Any course listed beyond can be taken for college admission testing readiness and/or post-secondary education preparation.

Note 3: Pre-Calculus with Statistics and Calculus will be double blocked for the 2010-2011 school year. After 2010-2011, students that begin their sequence in algebra I will cap out with Pre-Calculus with Statistics.