

MATHEMATICS

Graduation Requirement Course Sequence

Geometry (1 credit)

Required

Must pass Algebra 1

This course builds on a number of key geometric topics developed in the middle grades, namely relationships between angles, triangles, quadrilaterals, circles, and simple three-dimensional shapes. It is expected that students beginning geometry are able to recognize, classify, and apply properties of simple geometric shapes, know and apply basic similarity and congruence theorems, understand simple constructions with a compass and straight edge, and find area and volume of basic shapes.

Honors Course Sequence

Honors Algebra 2 (1 credit)

10-11

Grade of B or better in Algebra 1 & teacher approval

This is a weighted class.

The honors option provides students with a faster paced course than the general option. Students must have approval of their current Algebra or Geometry teacher to enroll in this course. This course is weighted.