## Algebra 3-4

Prerequisites: Geometry completed or concurrently enrolled

**Course Numbers:** 20411, 20412

**Credit Type:** Math **Course Description:** 

Students learn about modeling data and problem situations with functions, specifically linear quadratic, polynomial, exponential, rational, radical, and logarithmic functions. They are also introduced to complex numbers and problems in trigonometry and statistics. Students work both individually and in groups to solve problems, apply mathematics, and communicate their reasoning.

Note: students can be enrolled in Algebra 3-4 at the same time as Geometry.