

COURSE TITLE: Algebra 1 CP

Level of Difficulty	Estimated Homework	Prerequisites
Moderate	30-60 minutes	District: Grade of C in Math 8 CP or Algebra 1A Department Suggestion: Grade of C or better in Math 8 CP

Course Description:

This course is one of the courses offered in the college preparatory sequence. Algebra 1 CP includes these topics: linear equations and inequalities, factoring, quadratic functions, and exponential functions. Within these categories, students will be expected to solve and graph each type of equation.

Students will be expected to work collaboratively as well as individually. Students will need to work at applying their problem solving skills within each topic and be persistent in practicing and developing their mathematical mindset. In order to be successful in this class, students will need to be active participants and take initiative of their own learning.

Grading:

Students will be graded primarily on math test scores including chapter tests and a midterm or final. A smaller part of student grades will depend on the work ethic demonstrated by doing homework and classwork. In general, tests make up 85% of a student's grade and homework/classwork make up 15% of a student's grade.

Syllabus:

There will be at least one test per unit with some quizzes and a midterm or final exam. There will be approximately 30-60 minutes of homework almost every night.

Supplemental Information:

UC Subject Area "c"