Algebra 2 Course Outline

Course description

Algebra 2 is a course designed to build and expand on the concepts and tools learned in earlier algebra courses to evaluate and graph functions and equations with two or more variables, differentiate between expressions, equations, inequalities, and absolute values. Students will use the quadratic formula to solve quadratic equations and functions, solve radical functions, and work with matrices.

Topics include functions, equations, graphs, inequalities, trigonometric ratios, and polynomials.

Grading

Quizzes	20%
Daily work	30%
Projects	30%
Progress Tests	20%

Class Materials

- [?] Pencils
- [?] Straight edge
- [?] Notebook

- [?] Eraser
- [?] Calculator (TI 84)
- [?] Graph paper