

Advanced Algebra II Semester 1 Topics

2-1	Functions
2-2	Direct Variations
2-3 & 4	Linear Functions
2-7	Absolute Value Functions
2-8	Two-Variable Inequalities
3-1	Solving Systems By Graphing
3-2	Substitution/Elimination
3-3	Systems of Inequalities
3-6	Matrices
4-1	Quadratic Functions and Transformations
4-2	Standard Form of Quadratics
4-4	Factoring
4-5	Quadratic Equations
4-6	Completing the Square
4-7	Quadratic Formula
4-8	Complex Numbers