

Department	Mathematics	Grade Level	9
Course Title	Algebra 1- Semester 1	Requirement Equivalent	Algebra 1

Course Description ([ISBE Course Description](#))

Algebra I includes the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations and solving and graphing exponential functions. (Course Number :02052A000)

Units of Study

- Foundations of Algebra
- Functions
- Systems of Equations and Inequalities
- Exponents and Exponential Functions