

Class of 2026 and Earlier

MATHEMATICS

YEAR	COURSE
Freshman	Math 1
Sophomore	Math 2
Junior	Math 3
Senior	Statistics OR Trigonometry OR Pre-Calculus OR Calculus

MATH 1

College Prep/NCAA approved

SCED Code: 02062A000

Length of Course: 1 year

Prerequisite: None

****Required Course****

Recommended Grade Level: 9

Credit: 1 credit

In this course, students will simplify expressions and solve equations and inequalities. Students will identify and use functions. Linear and exponential functions will be emphasized. Students will interpret these functions in relevant, real-world situations, including statistical models. Students will also identify congruent and similar triangles. The connections between algebra and geometry will be emphasized.

Class of 2027 and Later

MATHEMATICS

YEAR	COURSE
Freshman	Algebra 1
Sophomore	Geometry
Junior	Algebra 2
Senior	Statistics OR Trigonometry OR Pre-Calculus OR Calculus

ALGEBRA 1

College Prep/NCAA PENDING

SCED Code:02052A000

Length of Course: 1 year

Prerequisite: None

****Required Course****

Recommended Grade Level: 9

Credit: 1 credit

Algebra 1 is a one year course of elementary algebra and prepares students for Geometry. Topics covered include the following: Solving Equations and Inequalities, Linear Functions, Linear Models, Systems of Linear Equations and Inequalities, Introduction to Nonlinear Functions, Exponents and Exponential Functions, Polynomials and Factoring, Quadratic Functions, Solving Quadratic Equations, Radical Functions, and Statistics.