

MATHEMATICS (MATH)

MATH A004N 45 Hours (45 lecture hours)

Math Jam Basic Math Computational Skills Noncredit

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This is a noncredit course focusing on mastering key arithmetic topics. These topics include operations with whole numbers, operations with decimals, introduction to percents, introduction to integers, introduction to fractions, introduction to ratios and proportions, introduction to statistics and an introduction to measurement and basic geometry. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A060N 18 Hours (18 lecture hours)

Math Skills for Liberal Arts Mathematics and Statistics

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This noncredit course will help students build various skills required in their Liberal Arts Mathematics or Introduction to Statistics course. These skills include solving linear equations, performing operations with real numbers, and converting between percentages, fractions, and decimals. Students enrolled in this class should be concurrently enrolled in a transfer-level math class 100 level or higher. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A061N 18 Hours (18 lecture hours)

Math Skills for College Algebra

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This noncredit course will help students build various skills required in their College Algebra course. These skills include factoring, solving equations, manipulating rational expressions, laws of exponents, and logarithms. Students enrolled in this class should be concurrently enrolled in a transfer-level math class 100 level or higher. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A062N 18 Hours (18 lecture hours)

Math Skills for Trigonometry

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This noncredit course will help students build various skills required in their Trigonometry course. These skills include factoring, solving equations, manipulating rational expressions, laws of exponents, and graphing. Students enrolled in this class should be concurrently enrolled in a transfer-level math class 100 level or higher. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A064N 18 Hours (18 lecture hours)

Math Skills for Business Calculus

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This noncredit course will help students build various skills required in their Business Calculus course. These skills include factoring, solving equations, manipulating expressions, laws of exponents, and graphing. Students enrolled in this class should be concurrently enrolled in a transfer-level math class 100 level or higher. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A067N 36 Hours (36 lecture hours)

Math Skills for Precalculus

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This noncredit course will help students build various algebraic and trigonometric skills at the level required in their Precalculus course. These skills include factoring, solving equations, manipulating rational expressions, laws of exponents, logarithms, evaluating trigonometric expressions, and solving trigonometric equations. Students enrolled in this class should be concurrently enrolled in a transfer-level math class 100 level or higher. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A068N 36 Hours (36 lecture hours)

Math Skills for Calculus

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This noncredit course will help students build various skills required in their Calculus course. These skills include algebra skills such as factoring, solving equations, manipulating rational expressions, laws of exponents, and logarithms. These skills also include trigonometric skills such as right triangle trigonometry, graphing trigonometric functions, evaluating trigonometric equations, trigonometric identities and equations, and inverse trigonometric functions. Students enrolled in this class should be concurrently enrolled in a transfer-level math class 100 level or higher. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A082N 36 Hours (36 lecture hours)

Math Jam for STEM Pathway Noncredit

Grading Mode: P/NP/SP Noncredit
Not Transferable.

This is a noncredit preparation course designed to review prerequisite topics necessary for success in MATH A115 or MATH A120 covering operations with real numbers, relations and functions, systems of linear equations, factoring, rational expressions, radical equations, quadratic equations, exponential and logarithmic equations, conic sections, and basic geometry. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.

MATH A086N

36 Hours (36 lecture hours)

Math Jam for SLAM Pathway Noncredit

Grading Mode: P/NP/SP Noncredit

Not Transferable.

This is a noncredit preparation course for MATH A100 and MATH A160, designed to review prerequisite skills necessary for success. Topics include operations with real numbers; conversion between decimals, percents, and fractions; selected algebraic topics; the graph of a line; and problem-solving strategies. Noncredit. Pass/No Pass/Satisfactory Progress. NOT DEGREE APPLICABLE.