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**MATH 002: Pre-Calculus Algebra and Trigonometry**

This is an intensive course whose topics are traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is a preparation for calculus, covering polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs as well as additional topics in analytic geometry. This course is designed for the student in mathematics who desires to fulfill the requirements of Math D and Math 1 in one semester.

Letter Grade

Units: 6

Lecture Hours: 96 – 108, Lab Hours: 0

Prerequisites: Intermediate Algebra or equivalent, or eligibility for transfer level math

Co-Requisites: None

Advisory: None

Transferable to both UC and CSU

WVC GE: Area A-2: Mathematical Concepts & Quantitative Reasoning

CSU GE: Area B4 - Mathematics/Quantitative Reasoning

UC/IGETC GE: Area 2 - Mathematical Concepts and Quantitative Reasoning

C-ID: MATH 955 - Precalculus & Trigonometry