
Math (MATH)

MATH 016 **Precalculus and Trigonometry**

(6)

Class Hours: 108 Lecture

Prerequisite(s): MATH 064 or 065

Transfers to: UC/CSU

Precalculus and Trigonometry

MATH 016 is designed to prepare students for calculus, and includes the study of polynomial, absolute value, radical, rational, exponential, and logarithmic functions, analytic geometry, and polar coordinates. The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, and introduction to vectors.
