

2025-2026 TTC Catalog

MAT 111 College Trigonometry

Lec: 3.0 Lab: 0 Credit: 3.0

This course includes the following topics: trigonometric functions, trigonometric identities, solution of right and oblique triangles, solution of trigonometric equations, polar coordinates, complex numbers including De Moivre's Theorem, vectors, conic sections and parametric equations.

Prerequisite

MAT 110

with a minimum grade of C

Course Offered

Fall

Spring

Summer

Grade Type

Letter Grade

Restrictions

Students may not receive credit for both MAT 111 and MAT 112.

Division

Science and Mathematics