

# 2023-2024 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