

# MTH 113: Precalculus Trigonometry

This course includes the study of trigonometric (circular) functions and inverse trigonometric functions as well as extensive work with trigonometric identities, equations, and formulas. The course also covers vectors, complex numbers, DeMoivre's Theorem, and polar graphs. Additional topics may include conic sections and product-sum formulas.

**Credits:** 3

**Transfer Code:** Transfer Code

Code A

**Lab Hours:** 0

**Lecture Hours:** 3

**Prerequisites:**

Grade of C or higher in MTH 112 or MTH 112C Precalculus Algebra or appropriate placement scores

**Co-Requisites:**

None