

# MTH 1013 : TRIGONOMETRY

This course covers right triangle trigonometry applications, including the laws of sines and cosines, radian measure and applications, trigonometric functions of real numbers, graphs of trigonometric functions, trigonometric identities and equations, polar coordinates, complex numbers in polar (trigonometric) form. A calculator with trigonometric functions is required.

**Credits** 3

**Lecture Hours** 3

**Lab Hours** 0

**ACTS Equivalency Course ID**

MATH 1203

**Prerequisites**

MTH 1023

Must complete all pre-requisites with a grade of "C" or higher