

# MATH 1230 : Elements of Applied Mathematics I

Primarily for students enrolled in the technology programs. Problems in science and engineering are stressed. First semester includes algebraic operations review, functions and graphs, trigonometric functions and graphs, vectors and oblique triangles. A graphing calculator is required; Texas Instruments TI-83 or TI-84 recommended. Cannot receive credit for this course if previously received credit for MATH 1215-1225. Prerequisite: MATH 0980 or placement.

**Credits** 3.0

**Semester Offered**

Fall

**General Education Areas**

Math,

Reasoning Gen Ed