

2024-2025 TTC Catalog

MAT 140 Analytic Geometry and Calculus I

Lec: 4.0 Lab: 0 Credit: 4.0

This course includes derivatives and integrals of polynomials; rational, logarithmic, exponential, trigonometric and inverse trigonometric functions; curve sketching; maxima and minima of functions; related rates; work; and analytic geometry.

Prerequisite

MAT 111

or

MAT 112

or

MAT 115

with a minimum grade of C

Course Offered

Fall

Spring

Summer

Grade Type

Letter Grade

Restrictions

Students may not receive credit for both MAT 140 and MAT 130

Division

Science and Mathematics