2025-2026 TTC Catalog

MAT 242 Differential Equations

Lec: 4.0 Lab: 0 Credit: 4.0

This course includes solution of linear and elementary nonlinear differential equations by standard methods with sufficient linear algebra to solve systems, applications, series, Laplace transform and numerical methods.

Prerequisite

MAT 141

with a minimum grade of C

Course Offered

Fall
Spring
Summer

Grade Type

Letter Grade

Division

Science and Mathematics