

MATH 321: Differential Equations

This is a study of ordinary differential equations with emphasis on the analytic methods for solving them. This course covers first-order differential equations, higher-order differential equations, modeling with differential equations, system of linear differential equations, series solutions, and Laplace transforms. Offered via [Southern Adventist University](#).

Credits: 3

Prerequisites: [MATH 182](#)

Program: [Mathematics](#)

Semester Offered: Spring