

MATH 3343 : Differential Equations II

Continuation of Math 2343. Power series solutions of differential equations and Bessel functions, Fourier series and transforms, matrices, systems of differential equations, introduction to generalized functions.

Recommended for students interested in applications of mathematics and engineering. Prerequisite: [MATH 2343](#).

Credits 3

Course ID

006532

Requisites

[MATH 3343](#) Prerequisite: [MATH 2343](#)

Semester Offered

Spring semester