AMATH 351 A: Introduction To Differential Equations And Applications

Meeting Time: MWF 10:30am - 11:20am

Location: MEB 246

SLN: 10215

Instructor: Aleksandr Aravkin

Catalog Description:
Introductory survey of ordinary differential equations; linear and nonlinear equations; Taylor series; and Laplace transforms. Emphasizes on formulation, solution, and interpretation of results. Examples drawn from physical and biological sciences and engineering. Prerequisite: MATH 125 or MATH 135. Offered: AWSpS.

GE Requirements:
Natural World (NW)

Credits: 3.0

Status: Active

Last updated: January 10, 2018 - 9:10pm