AMATH 352 A: Applied Linear Algebra And Numerical Analysis

Meeting Time: MWF 12:30pm - 1:20pm

Location: MLR 301

SLN: 10238

Instructor: Alekandr Aravkin

Catalog Description: Analysis and application of numerical methods and algorithms to problems in the applied sciences and engineering. Applied linear algebra, including eigenvalue problems. Emphasis on use of conceptual methods in engineering, mathematics, and science. Extensive use of MATLAB package for programming and solution techniques. Prerequisite: MATH 126 or MATH 136. Offered: AWSpS.

GE Requirements: Natural World (NW)

Credits: 3.0

Status: Active

Last updated: January 10, 2018 - 9:01pm