AMATH 352 A: Applied Linear Algebra and Numerical Analysis

- SPRING 2019

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

**Location:** THO 101

**SLN:** 10196

**Instructor:**

Aleksandr Aravkin

View profile

**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:** August 2, 2019 - 9:00pm

Department of Applied Mathematics
University of Washington
Lewis Hall 201
Box 353925
Seattle, WA 98195-3925