AMATH 584 B: Applied Linear Algebra And Introductory Numerical Analysis

- AUTUMN 2017

**Meeting Time:** MWF 2:30pm - 3:20pm

**Location:** LOW
216

**SLN:** 10263

**Joint Sections:**
- 2017,autumn,AMATH,584,C
- 2017,autumn,MATH,584,B
- 2017,autumn,MATH,584,A
- 2017,autumn,AMATH,584,A

**Instructor:**
Anne Greenbaum
View profile

**Catalog Description:**
Numerical methods for solving linear systems of equations, linear least squares problems, matrix eigen value problems, nonlinear systems of equations, interpolation, quadrature, and initial value ordinary differential equations. Prerequisite: either a course in linear algebra or permission of instructor. Offered: jointly with MATH 584; A.

**Credits:** 5.0

**Status:** Active

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