

Math 544 Course Outline

Spring 2020

Text: *Linear Algebra*
by: Sterling K. Berberian.

Professor: Anton R. Schep

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Office hours: M 1:00-2:00, W 10:30-12:00, or by appointment

Tests: 2 one hour and 15 minutes tests, each counting 25%, Cumulative Final Exam counting 35%.

Tentative test dates: Test 1, Thursday, February 27; Test 2, Thursday, April 16

Webpage: <http://people.math.sc.edu/schep/math544-2020.html>

Homework assignments: <http://people.math.sc.edu/schep/homework544-2020.html>

HW+Quizzes: 15%

Grading scale: Letter grades will be given according to the following approximate scale: **A** : 90 – 100, **B⁺** : 86 – 89, **B** : 80 – 85, **C⁺** : 76 – 79, **C** : 70 – 75, **D⁺** : 66 – 69, **D** : 60 – 65, **F** : < 60.

Make-up policy : No make-ups for missed quizzes or homework assignments (lowest 2 or 3 scores will be dropped), make-ups for missed hourly tests or final will only be given if they were missed for legitimate reasons. In this case any effort should be made to contact me as soon as possible and you might need to provide documentation to support your reasons for missing the tests.

Date of Final Exam: Thursday, April 30, 4:00 PM.

Material to be covered: Chapters: 1-6.

Learning Outcomes: Students will master concepts and solve problems in linear algebra. Proofs will be discussed in class and students will be expected to do proofs in homework and on tests. Students will learn how to use linear algebra for solving system of linear equations.

Disability Statement Any student with a documented disability should contact the Student Disability Resource Center at 777-6142 to make arrangements for appropriate accommodations.

Attendance policy: A grade penalty can be invoked, if more than 10% of classes are missed.