

Mathematics 544, Linear Algebra
Section 001 Fall 2007.

Instructor: Matthew Boylan.
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Office hours: Mon., 2:30 - 3:30, Tues., 9 - 10, Thurs., 10 - 11, and by appointment.

- **Course Webpage:**

<http://www.math.sc.edu/~boylan/SCCourses/math5443/544.html>

- **Text:** Johnson, Riess, and Arnold, Introduction to Linear Algebra, 5th ed., Addison Wesley, 2002.
- **Course objectives:** This course gives an introduction to the theory of vector spaces. We will discuss both abstract and computational aspects of the theory.
- **Class schedule:** You are expected to be present at all class meetings. Attendance will not be taken officially, but I will notice when you are absent.

Lecture : MWF 1:25 - 2:15 LeConte 405

- **Exam schedule:**

Exam1 :	Monday,	September 24	1:25 - 2:15	LeConte 405
Exam2 :	Friday,	October 26	1:25 - 2:15	LeConte 405
Exam3 :	Wednesday,	November 28	1:25 - 2:15	LeConte 405
Final Exam :	Friday,	December 14	2:00 - 5:00	LeConte 405

- **Homework:** Homework will be assigned each lecture but not collected. Instead, a weekly quiz will be given based on the homework.
- **Calculators:** You may use calculators to do homework but not quizzes or exams.
- **Grading:**

Three hour exams :	100 pts. x 3	15% x 3
Final exam :	200 pts.	30%
Quizzes :	150 pts.	25%
Total :	650 pts.	100%

- **Make-up policy:** Missed exams and quizzes will not be made up.
- **Other policies:** (1) Cell phones and other electronic devices are to be **turned off during class**. Text messaging, etc. will not be tolerated.
(2) Quiz and exam grades may be discussed only up to 5 days after being taken.
- **Other help resources:**

Private tutor list : <http://www.math.sc.edu/mathlab/private/>
Past 544 homepages : <http://www.math.sc.edu/courses.html>

- Please do not hesitate to contact me at any time if you have questions or problems relating to this course. Best wishes for an enjoyable and productive semester!