

MATH 415 - APPLIED LINEAR ALGEBRA
SECTION D1
FALL 2010

Prerequisite: MATH 241.

Book : Steven J. Leon, *Linear Algebra with Applications*, eighth edition, Prentice Hall.

Organization:

- (1) **Class meets:** MWF 11:00-11:50 AM, 156 Henry Administration Building
- (2) **Homework:** Every week there will be homework assigned. The homework is essential for learning the material. It will be collected on the day that there is a quiz (Friday). Late homework will not be accepted. The homework counts for 10% of the total grade.
- (3) **Tutoring:** For help with the homework and general questions, there will be tutoring sessions. Details will be posted on <http://www.math.illinois.edu/UndergraduateProgram/tutoring.html>
- (4) **Quizzes:** Every Friday there will be a short quiz: the last 15-20 minutes of the class. The lowest 2 quiz grades will be dropped, no make-up for quizzes will be allowed. Quizzes count for 10% of the total score.
- (5) **Exams:** There will be three exams, each 50 minutes long, held in class. Exams count for 50% of the overall score.
- (6) **Final:** Counts for 30%.

Web pages for this class: I will post announcements, homework, and course information on

<http://www.math.uiuc.edu/~franklan/Math415.html>.

Some important dates:

- First day of class: Monday August 23.
- Labor Day: Monday September 6 (No class).
- **Exam 1:** Friday September 17.
- **Exam 2:** Friday October 15.
- **Exam 3:** Friday November 12.
- Last day of class: Wednesday December 8.
- **Final:** Thursday December 16, 8:00-11:00 AM, room TBA.

Office Hours: Will be announced on <http://www.math.uiuc.edu/~franklan>. If you want to see me outside these hours, send me an email.

Instructor: Martin Frankland

Office: 238 Illini Hall

Email: franklan@illinois.edu

Webpage: <http://www.math.uiuc.edu/~franklan>