

Math 15A: Applied Linear Algebra
Spring 2014

Instructor: Luke Cherveney

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Course Website: LATTE and <http://people.brandeis.edu/~cherveney/15Aspring14>

Lecture Time: TR 3:30-4:50 (Block P) in Gerstenzang 121

Office: Goldsmith 303

Office Hours: TR 1:30-3:30 and after lecture briefly, or by appointment

Textbook: *Linear Algebra With Applications* by Otto Bretscher, 5th or 4th ed.

Topics Covered: Roughly Chapters 1-3 and 5-8 of the text in their entirety.

Grading: Your grade will be determined by the following scheme:

Homework	25%
Quizzes	10%
Midterm 1	20%
Midterm 2	20%
Final	25%

All grades will be recorded on LATTE. Please check it regularly to confirm the correct scores were entered. If there are any concerns about grading, please see me within one week of getting the assignment back, and before the final.

Homework: Homework will be assigned weekly and generally be due on Thursdays at the beginning of lecture. Homework turned in after 5pm on the day it is due will be subject to 25% penalty, and late homework will not be accepted more than one lecture past the due date. Assignments will be posted online weekly, and the two lowest homework scores will be dropped.

Quizzes: There will be three short (15-20 minute) quizzes administered during lecture. There are no make-up quizzes, although the lowest quiz will be dropped. The quizzes are tentatively scheduled for **Jan. 30**, **March 11**, and **April 10**.

Midterms: There are two in-class midterms. They are scheduled for **Thursday, Feb. 13th** and **Thursday, March 27th** and will be closed book with no notes or calculators. There are no make-up midterms. In the event of a university-approved medical excuse, a missed midterm's weight will be split between the other midterm and the final.

Final: There will be a cumulative final **Thursday, May 8th** from **6:00pm - 9:00pm**. You must take the final in order to pass the class!

Academic Integrity: You should be aware of the university's policies on academic integrity and that I take them seriously.