

Math1522A, Summer 2010
Introduction to Linear Algebra for Calculus
Course Policies and Procedures

Instructors: Yao Li (2nd half) and Xingxing Yu (1st half)

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Office Hours: MW 2:30-3:30pm or by appointment

Text: Elementary Linear Algebra, by Spence, Insel, Friedberg, 2nd Edition

- The class meets in Skiles 168 from 10:40am to 11:50am on MWF. Prompt and regular attendance is expected. Students will be responsible for all material taught, handouts and information given, and work assigned on days they miss classes.
- Topics to be covered are in Chapters 1–6: matrices, vectors, systems of linear equations, linear transformations, determinants, subspaces, eigenvalues, eigenvectors, diagonalization, orthogonality.
- Homework will be assigned, but not collected for grading. Instead, we will have weekly quizzes (on Wednesdays) consisting of problems similar to the ones in homework. No quiz will be given when there is an exam in that week. Quizzes count for 25% towards your final grade.
- We will have two in-class exams, and a final exam. Each test counts 20% towards your grade, and the final counts for 35%. Test dates will be announced one week in advance. The final exam will be comprehensive.
- Make-up quizzes or exams must be authorized well in advance and are only for emergency circumstances. You will receive a midterm grade S (Satisfactory) or U (Unsatisfactory) to give you some idea of your standing. However, this is not your final grade.
- All quizzes and Exams will be closed book. No calculator is allowed. The Georgia Tech Honor Code applies to all quizzes and exams. See <http://www.honor.gatech.edu/index.php>
- Important dates:
 - June 18 is the last day to drop while still receiving a "W".
 - May 31 and July 5 are holidays.
 - The final exam is on Monday, August 2 from 8:00am to 10:50am.