

Syllabus of Math 33A: Linear Algebra and Applications

Stephanie Wang

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Class Hours: MWF 2-2:50pm
Office Hours: MWF 1-1:50pm
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Class Room: Math Sciences 5147
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CCLE: ccle.ucla.edu/course/view/19S-MATH33A-4

General Informations

- **Textbook:** O. Bretscher, Linear Algebra, 5th Ed., Prentice Hall.
- **Course Outline:** Detailed course description and tentative lecture schedule at <https://www.math.ucla.edu/ugrad/courses/math/33A>. This course covers Chapter 1-3 and 5-8 of the textbook.
- **Midterm exams:** Two in-class midterm exams (50 minutes) on April 22nd the Monday and May 13th the Monday.
- **Final exam:** Cumulative/comprehensive final exam (180 minutes) on June 13th the Thursday.
- **Homework/Quizzes:** Weekly homework assigned each Monday on **CCLE** and due on Friday. Last 10 minutes of Friday lecture are dedicated to in-class quizzes. Submit homework and quiz together; homework is graded based on completion.

Grading Policy

Two lowest homework/quiz grades are dropped to accommodate medical reasons and technical difficulties, etc. Course grades are given based on the higher of the following two schemes:

- 15% Homework/Quizzes + 20% Midterm 1 + 20% Midterm 2 + 45% Final
- 10% Homework/Quizzes + 35% (Best of two Midterms) + 55% Final

Shall any curving take place, your curved grade will remain larger than or equal to your original one.