Math 115A, Linear Algebra
Lecture 5, Fall 2010

Instructor: Will Conley
Office: MS 6322
Office Hours: W 12:00–1:00 and 3:00–4:00,
 Th 4:00–5:00, and by appointment
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Lectures: MWF 2:00 PM – 2:50 PM,
 MS 5147

Teaching Assistant: Guy David
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Sections: TTh 2:00 PM – 2:50 PM,
 MS 5138

Prerequisite: Math 33A

Text: *Linear Algebra*, by Friedberg, Insel, and Spence, with a supplement on "Languages and Proofs, and Induction" (custom edition for UCLA).
We will cover most of the core material from chapters 1, 2, 5, and 6.

Grading: Your final average in this class will be computed as the maximum of the following two schemes:

Scheme 1:		Scheme 2:	
Homework:	15%	Homework:	15%
Midterm 1:	20%	Max. of midterms 1 and 2:	30%
Midterm 2:	20%	Final exam:	55%
Final exam:	45%		

Homework: Homework will usually be assigned each Friday and due in class on the following Friday. The assignments will be announced in class and posted on my web page. Graded homework will be returned in section. Your score on each homework assignment will be based on a few randomly chosen problems, as well as overall completion of the assignment. Late homework will not be accepted, but your one lowest homework score will be dropped.

Exams: During the exams, you may not use notes, calculators, cell phones, or anything other than paper and pencil. There will be no make-ups for missed midterms. If you miss one midterm for a legitimate, documented reason, your grade will be computed using the second scheme above. You must take the final exam in order to pass the class. Make-ups for the final exam are permitted only under exceptional circumstances, as outlined in the UCLA student handbook. Please bring a photo ID to every exam. The exams are tentatively scheduled for the following dates:

 Midterm 1: Monday, October 18
 Midterm 2: Monday, November 15
 Final exam: Friday, December 10, 8:00–11:00 AM