## Mathematics 4373/5373-001, Fall 2009 Abstract Linear Algebra MWF 11:30 am - 12:20 pm, PHSC room 809

**Instructor:** Max Forester

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Office hours:

**Text:** The textbook for this course is *Linear Algebra*, third edition, by Serge Lang.

Course website: Up to date course information and announcements can be found at www.math.ou.edu/~forester/5373F09. Desire2Learn will not be used, except to post final grades.

**Homework:** Homework will be assigned every week, due at the beginning of class on Wednesday. To keep things fair and smooth, late homework cannot be accepted. You are allowed (even encouraged) to discuss the homework with each other, but you should of course understand the solutions for yourself and write them up in your own words.

**Exams:** There will be two midterms and a comprehensive final exam. These will be held on October 5 and November 16 (midterms) and December 17, 1:30–3:30 pm (final). All tests must be taken at the scheduled times, except in extraordinary circumstances. Please do not arrange travel plans that prevent you from taking any of the exams at the scheduled time. Calculators will not be needed, or allowed, during exams.

4373 vs. 5373: The homework sets and exams will have some specially designated problems (usually deeper or more challenging) that will be required for students enrolled in Math 5373. Students enrolled in Math 4373 may skip these, or attempt them for extra credit.

**Grading scheme:** Grades will be based on weighted totals from the homework and exams as follows:

Homework	15%
Midterm 1	25%
Midterm 2	25%
Final Exam	35%
Total	100%

Academic misconduct: Visit http://www.ou.edu/provost/integrity for the rules governing cases of academic misconduct. See also the *Academic Misconduct Code*, which is part of the *Student Code* and can be found at judicial.ou.edu/content/view/27/32/.

Students with disabilities: The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. If you require special accommodation in this course you are requested to speak with me as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Health Center, Suite 166, phone (405) 325-3852 or TDD only (405) 325-4173.