

DEPARTMENT OF MATHEMATICS
COURSE INFORMATION FOR MATH 3333–003

Linear Algebra I

Spring 2013

MWF 1:30-2:20pm

416 PHSC

Instructor: Dr. Christina Durfee
Office: 1011 PHSC
Office Phone: 405–325–0766
Office Hours: MF 2:30-3:30 and by appointment
E-mail: cdurfee@ou.edu

Prerequisites: MATH 2433 or MATH 2924.

Text: *Elementary Linear Algebra (9th ed)*, by B. Kolman and D. R. Hill, Pearson/Prentice Hall, 2008, ISBN 0–13–229654–3.

Material Covered: The course will cover most sections of chapters 1-7. We will be following the math department's suggested weekly outline of topics which will be posted on D2L.

Grading: The grade will be based on weekly homework assignments, 3 in-class midterm exams, and a final exam. The grade will be determined as follows:

Homework 15%
Midterm 1 17%
Midterm 2 17%
Midterm 3 17%
Final Exam 34%

Attendance and make-up exams: Students who miss class are responsible for all material covered in class. Make-up exams will be allowed only

with a valid excuse and should be taken within a few days of the scheduled exam date. Please let me know as soon as possible if you have a conflict with one of the exams.

Policies on Homework: There will be weekly homework assignments posted on D2L. Assignments will usually be due on Mondays, although the first homework will be due on a Wednesday as there is no class on Monday January 21. The assignments will cover material from the previous week of classes and will be collected in class. Homework can also be turned in during office hours on the day it is due. There will be about 15 assignments and the lowest 3 homework grades will be dropped. No late homework will be accepted. If you are going to miss class, you can hand in homework early by putting it under the door to my office. Please make sure your assignments are stapled and have your name on them. Also make sure to write legibly and show your work. You may work with others on homework as long as everyone writes up their own solutions.

Calculator Policy: Calculators will not be allowed on exams. They may be used on homework assignments, but try not to become dependent on them.

Some important dates:

- (1) First day of classes: Monday, January 14, 2013.
- (2) Martin Luther King Day (no class): Monday, January 21, 2013.
- (3) Midterm Exam 1: Friday, February 15, 2013.
- (4) Midterm Exam 2: Friday, March 15, 2013.
- (5) Spring break (no classes): March 18–22, 2013.
- (6) Last day to withdraw with an automatic *W*: Friday, March 29, 2013 for undergraduate students and Friday, February 22, 2013 for graduate students.
- (7) Last day to withdraw without petition to the Dean: Friday, March 29, 2013 (for graduate students a *W/F* grade is assigned for withdrawals processed during the period February 25–March 29).
- (8) Midterm Exam 3: Friday, April 19, 2013.

- (9) Last day of classes: Friday, May 3, 2013.
- (10) Final exam: Friday, May 10, 2013 from 8-10am.

Academic misconduct: All cases of suspected academic misconduct will be referred to the Dean of the College of Arts and Sciences for prosecution under the University's Academic Misconduct Code. The penalties can be quite severe. **Don't do it!** For more details on the University's policies concerning academic misconduct see

http://integrity.ou.edu/files/Academic_Misconduct_Code.pdf

This link also has information about students' rights to appeal charges of academic misconduct. For information about admonitions (either accepting or contesting them) see

<http://integrity.ou.edu/files/Admonition.pdf>

Students are also bound by the provisions of the *OU Student Code*, which can be found at

<http://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. Students with disabilities who require accommodations in this course are requested to speak with the instructor 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.