Purdue University                                  Instructor: Xiangxiong Zhang
MA265 Linear Algebra                               Office: 406 MATH
Fall 2014                                          Phone: 765 49-63354
Syllabus                                           E-mail: `zhan1966@purdue.edu`

# 1  General Information

## 1.1  Class time and location:

MWF, 10:30-11:20 or 11:30-12:20, REC 227.

## 1.2  Office Hours:

M 2:00-3:30 and W 2:00-3:30.

## 1.3  Textbook:

Elementary Linear Algebra
B. Kolman, D. Hill
9th Edition, Prentice Hall 2007.

Lab Manual: Linear Algebra with Matlab
D. Hill, D. Zitarelli
3rd edition, Prentice Hall 2004.

Matlab files and Supplementary exercises: see department course web page
`http://www.math.purdue.edu/academic/courses/MA26500/`.

## 1.4  Webpages:

The department course webpage is `http://www.math.purdue.edu/ma26500`.
This page contains matlab files to download for you. These will be needed
during the course for homework.

Our class page is `http://www.math.purdue.edu/~zhan1966/teaching`. It includes syllabus, some other info concerning the class.

The WebAssign student login page is `http://www.webassign.net/purdue/login.html`.

## 1.5  Statement for Students with Disabilities

See the webpage, `http://www.math.purdue.edu/~zhan1966/teaching`.

## 1.6  Calculators

Calculators are not allowed on any test.

# 2 Course Structure

If you disagree with the grading in any category, you need to resubmit the item in question **with a written explanation** stating *why* (and not just *that*) you deserve more credit.

## 2.1 Homework:

Webassign is due online Thursday evening 11:40pm. The other problems (with a * on the assignment sheet, including all MatLab problems), will be collected every Wednesday in class no later than 12:00pm. **No late assignments will be accepted.** Neither will homework be deposited anywhere else.

**MatLab problems**: use command "diary" to record everything in your command window. Print it and hand it in.

The homework due in any given week is the homework corresponding to the material of the previous week. Homework must be readable and **must be stapled**. Illegible scribblings will receive no credit from the grader.

You are encouraged to attempt all the questions and discuss with your classmates. However, the write-up must be of your own.

## 2.2 Quizzes

There might be a few quizzes with notification ahead of time.

## 2.3 Midterms:

There will be two in-class midterms, **Wed, Oct 1** and **Wed, Nov 5**. Makeups may be given in extraordinary instances, but only with documented reasons.

## 2.4 Final Exam:

The Final Exam will be given during the Final Exam Week.

The location and date of the final will be announced in class.

All exams will be multiple choice.

## 2.5 Course Grade:

Your course grade will be determined using the following distributions:

| | |
|---|---|
| HW | 25% |
| 2 Midterms, each | 20% |
| Final | 35% |

## 2.6 Classroom Safety

In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances beyond the instructor's control. Check course and class web pages for such info.