

Purdue University  
MA26500 Linear Algebra  
Spring 2016  
Syllabus

Instructor: Edinah Gnan  
Office: 404 MATH  
Phone: 494-1901  
E-mail: [egnang@math.purdue.edu](mailto:egnang@math.purdue.edu)

## **1 General Information**

### **1.1 Class time / location:**

MWF 09:30am-10:20am, UNIV 303 (Sec 131)  
MWF 10:30am-11:20am, UNIV 303 (Sec 171)

### **1.2 Office Hours:**

MWF 11:20-12:40

### **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 homeworks.

Our class page can be found on the page <http://www.math.purdue.edu/~egnang/>.  
It includes syllabus, some other info concerning the class.

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

### **1.5 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 printout), will be collected every Friday in class or in my office during the Friday office hours. **No late assignments will be accepted.** Neither will homework deposited anywhere else.

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 scribbles 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 will likely be weekly quizzes.

### 2.3 Midterms:

There will be two midterms, **Friday, October 02** and **Friday, November 06**. Makeups may be given in extraordinary circumstances, 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. The final 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. Here are ways to get information about changes in this course.

- Course and class web pages (see item 1.4)

- [egnang@purdue.edu](mailto:egnang@purdue.edu), (765)-494-1959.