Purdue University MA265 Linear Algebra Fall 2016 Syllabus Instructor: Uli Walther Office: 746 MATH Phone: 49-41959 E-mail: walther@math.purdue.edu

1 General Information

1.1 Class time / location:

TTh 9:00-10:15, REC 307.

1.2 Office Hours:

T 1:45-2:30 and Th 2:30-3:00.

1.3 Textbook:

Elementary Linear Algebra Package Purdue Edition B. Kolman, D. Hill, D. Zitarelli

Matlab files and Supplementary exercises: see department course web page http://www.math.purdue.edu/ma26500. It is recommended to use the java versions (the other ones only work with older matlab versions).

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. Please download ALL files.

Our class page can be found at http://www.math.purdue.edu/~walther/teach. It includes syllabus and 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/~walther/teach.

1.6 Calculators

Calculators are not allowed on any test.

2 Course Structure

2.1 Grading

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.

2.2 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 Thursday in class or in my office no later than 3:00pm. 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 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.

2.3 Quizzes

There will likely be quizzes.

2.4 Midterms:

There will be two midterms, **Thursday**, **Sep 29** and **Thursday**, **Nov 3**. Makeups may be given in extraordinary instances, but only with documented reasons.

2.5 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.

2.6 Course Grade:

Your course grade will be determined using the following distributions:

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

3 Being a member of the university community

3.1 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 such events.

- Course and class web pages (see item 1.4)
- In particular, review the instructions on http://www.math.purdue.edu/ ~walther/teach/emergency.pdf.

3.2 Academic Honesty:

- Incidents of academic misconduct in this course will be addressed by the course instructor and referred to the Office of Student Rights and Responsibilities (OSRR) for review at the university level. Any violation of course policies as it relates to academic integrity will result minimally in a failing or zero grade for that particular assignment, and at the instructors discretion may result in a failing grade for the course. In addition, all incidents of academic misconduct will be forwarded to OSRR, where university penalties, including removal from the university, may be considered.
- In order to prevent cheating, we ask that you keep your eyes on your sheet at all times during exams. Looking around is forbidden.
- All electronic devices are forbidden during exams. This includes calculators, cell phones, PDAs, music players, and smart phones and ANYTHING ELSE of electronic nature.
- Working on an exam either before or after the official time is considered cheating. The exam of any student who is caught writing after time is up or before the exam begins will receive a grade of zero, and this may be reported to the Assistant Dean of Students. The office of the dean of students may choose to apply further punishment.
- Reports of cheating can be done either through the Office of the Dean of Students (purdue.edu/odos [publicdocs.maxient.com]), call 765-494-8778 or email

3.3 Classroom Rules:

• Unless other arrangements have been made with the instructor, cell phones and other communication devices must be turned off and stowed away during class.

- Please respect your instructor, your TA, and your fellow classmates. Students who act in a disruptive or disrespectful manner (e.g., arriving late, texting, sending email, surfing the web, talking, etc.) may be asked to leave the classroom.
- All course material is copyrighted. Reproduction or storage in a retrieval system (e.g. the Internet) is prohibited without an explicit agreement with the author of the work. This includes course notes (including your own), homework questions, and exams.
- Taking pictures or making audio/video recording of the lectures is prohibited without the instructor's prior approval. The instructor does not need to give such approval.