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MATH 215 (SECT 3) INTRODUCTION TO LINEAR ALGEBRA Spring 2013 Course Policy

Instructor: Kevin Lin

Course web page: http://math.arizona.edu/~klin/linear

You should consult the web page regularly for up-to-date course information, including homework assignments, office hours, and changes to the course calendar.

All course information, including this policy, are subject to change at any time. All changes will be posted to the course web page and announced in class as soon as possible. You are responsible for being aware of these changes.

Required text. Linear Algebra and Its Applications, Fourth Edition, by D. C. Lay

Syllabus. I plan to cover most of Ch 1 (linear equations), but skipping over sects 6 and 10; Ch 2 sects 1-3; Ch 3, sects 1 and 2; Ch 4 sects 1-6; Ch 5 sects 1-3; and Ch 6 sects 1-5.

Attendance. You are expected to be familiar with the University Class Attendance policy as it appears in the General Catalog. If you miss a class, it is your responsibility to keep informed of any announcements, syllabus adjustments, or policy changes. You <u>must attend the first two classes of the semester. You will be dropped from the course if you do not. If you cannot attend class but wish to stay in this section, contact me now.</u>

Grading. Your grade will be based on the following:

- Selected homework problems 15%
- 3 exams totaling 45%
- Final exam 40%

Letter grades will be assigned on the usual scale: A (90 - 100%), B (80 - 89%), C (70 - 79%), D (60 - 69%), E (< 60%).

Homework. Homework problems will be assigned each class and collected roughly once a week. Home work problems will be assigned from the text, so you should have the right edition. Some problems may be on line, and In later parts of the course we may make use of Matlab.

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Exam policy. All exams (including the final) are required. I will drop the lowest of the 3 in-class exam scores if it improves your overall grade. If you miss an exam (including the final) without permission, your score on that exam will be 0. Make-up exams may be given under extraordinary circumstances at the discretion of the instructor.



The University's final exam regulations will be strictly followed; see http://www.registrar.arizona.edu/schedule101/exams/examrules.htm.

Standard for written work. On homework and exams, you are expected to *write clearly and legibly:* If your answer cannot be deciphered, you will not receive credit (even if it may be correct). Unless otherwise stated, you should *show your work and explain what you're doing.* Finally, partial credit is given only for partially correct solutions. Points will not be given for reciting random facts.

Academic integrity. You are expected to behave in accordance with the Student Code of Conduct and the Code of Academic Integrity. University policies can be found at http://deanofstudents.arizona.edu/policiesandcodes.

Calculators. Graphic calculators are allowed during exams and the final. UNLESS OTHER-WISE INDICATED, CALCULATORS ARE NOT ALLOWED ON EXAMS OR ON THE FINAL. OTHER ELECTRONIC DEVICES, INCLUDING (BUT NOT LIMITED TO) LAPTOPS, CELL PHONES, AND MUSIC PLAYERS, ARE ALSO PROHIBITED DURING EXAMS.



Disabilities. If you anticipate issues related to the format or requirements of this course, please see me within the first two weeks of class to discuss ways to ensure your full participation in the course. If formal, disability-related accommodations are necessary, it is very important that you register with Disability Resources (621-3268; **http://drc.arizona.edu**). Accomodations will be made on a case-by-case basis.

Withdrawing. If you withdraw from the course by Feb. 5, the course will not appear on your transcript. If you withdraw by March 5, you will receive a grade of *W*; after this date, the University allows withdrawals only with the Dean's signature. Late withdraws will be dealt with on a case by case basis. Requests for late withdraw without a valid reason may or may not be honored.

Incompletes. The grade of *I* will be awarded if *ALL* of the following conditions are met:

- 1. You have completed all but a small portion of the required work.
- 2. You have scored at least 50% on the work completed.
- 3. You have a valid reason for not completing the course on time.
- 4. You agree to make up the material in a short period of time.
- 5. You ask for the incomplete before grades are due (which is 48 hours after the scheduled time for the final exam).