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MATH 583B PRINCIPLES AND METHODS OF APPLIED MATHEMATICS

Spring 2012 Course Policy Last revised: 2012.01.23

Instructor: Kevin Lin

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

Please consult the web page for general course information, including office hours and 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 or by e-mail as soon as possible. You are responsible for being aware of these changes.

Required text. We will continue to follow Prof. Tabor's course notes.

Grading. Your grade will be based on the following:

- Homework 15%
- Participation 10%
- One midterm exam 30%
- Final exam 45%

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

Homework and exam policy. Homework will be assigned roughly every other week. You are encouraged to work together on homework problems, but the write-up must be your own. Late homework will not be accepted without prior permission.

Part of each assignment will be more routine "exercises." These are not to be turned in. Instead, students will be selected at random to present solutions in problem sessions (see below). Your participation grade will be based on your level of participation and the correctness of your solutions.

If you miss an exam (either the midterm or final) without permission from the instructor, your score will be 0. At the discretion of the instructor, make-up exams may be given under extraordinary circumstances.

Problem Session and "Super TA". The "super TA" for this course is Stuart Kent. Stuart will hold office hours and a regular Problem Session. These problem sessions are considered regular class meetings, and attendance is required.

Attendance. You are expected to be familiar with the University Class Attendance policy as it appears in the General Catalog. University policies can be found at http://deanofstudents.arizona.edu/policiesandcodes.

Disabilities. If you need special arrangements related to a disability, please see me *during* the first two weeks of classes. If you require disability-related accommodations, you must register with Disability Resources (621-3268; http://drc.arizona.edu).

Withdrawing. If you withdraw from the course by Sept. 18, the course will not appear on your transcript. If you withdraw by Oct. 14, you will receive a grade of W; after this date, you can withdraw from the course only with the Dean's signature. Late withdraws will be dealt with on a case by case basis, and requests for late withdraw with a W 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).