## Math 54, Lec 006, Summer 2018

**Kuan-Ying Fang** 

Lectures and Sections: MTWTF 5-7pm, GPB 107

**Text:** Linear Algebra & Differential Equations (custom edition), Pearson (custom). Taken from :

Linear Algebra and Its Applications, Fifth Edition Update by Lay

Fundamentals of Differential Equations and Boundary Value Problems, Sixth Edition by Nagle, Saff, and Snider

**Quiz:** There will be quizzes twice a week on **Tuesday and Friday** (except for midterm days). There will be 12 quizzes total. There will be three questions on each quiz. The lowest quiz grade will be dropped.

**Exams:** There will be two midterms and one final. The first midterm is on July 10th, 2018; the second midterm is on July 27th, 2018; the final exam is on the last day, August 10th, 2018. Exams are closed book: no sheet of notes or calculator are permitted. Exam books and scratch paper are NOT needed. All work will be done in booklets provided by the instructor.

Exam 1 will cover sections 1.1 to 4.7. Exam 2 will cover sections 5.1 to 7.5 The final exam will cover all materials.

## Grading:

100 points for quizzes 100 points for midterm 1 100 points for midterm 2 150 points for the final

The lower of the midterm scores (or a missed midterm) will be replaced by the score on the final exam if it is higher. Beware: the material becomes more difficult as we proceed through the course, so it is in your best interest to do well on each midterm. Missed quizzes and exams count as zero, even if you join the course late or have a legitimate reason for missing the test. **No make-up quizzes or exams.** 

Incomplete grades: Incomplete grades are almost never given. The only justification is a documented serious medical problem or genuine personal/family emergency, and only if the student has a passing grade (C or better) at the point. Falling behind in this course or problems with workload in other courses are not acceptable reasons.