

Math 135: Ordinary Differential Equations

Syllabus

Spring 2016

General

- Lecture: MWF 3:00-3:50 PM, MS 5117
- Textbook: G. Simmons, Differential Equations with Applications and Historical Notes, 2nd Ed., McGraw-Hill.
- Webpage: <http://hydra.math.ucla.edu/~craig/135.2.16s/>
- Discussion: R 3:00-3:50 PM, MS 5117

Instructor

- Craig Schroeder
- Office: MS 6310
- Hours: MWF 4:00-5:00 PM (after class), or by appointment
- Email: craig@math.ucla.edu

Homework

Homework will be assigned each week (except week 10) and will be due on Friday the following week at the end of class (no homework due week 1). Homework will be posted on the website. You may work on homework with a partner, but all students must write up and submit their own unique solutions. No late homework will be accepted. Instead, the two lowest homework scores will be dropped.

Examinations

There will be midterms on Monday of weeks 4 (April 18) and 8 (May 16) during class. The final will be Friday, June 10, 2016, 8:00-11:00 AM. Please bring your ID card to all exams. No books, notes, smartphones, or calculators will be allowed.

Website

The course website contains all of the information that you should need about the class, including a schedule for all of the major elements of the course (lecture, homework, midterms, final). All materials (homework assignments, solutions for various things) will be posted there. Important announcements will also occasionally be made on the website as well as in class.

Grading

Your grade will be computed according to the grading scheme below. The lowest two homework scores will be dropped when computing your grade.

Item	Contribution
Homework	20%
Midterm	40%
Final	40%

Academic conduct

Your work and conduct in this course are governed by the UCLA student conduct code and can be found here. This code is designed to promote high standards of academic honesty and integrity as well as fairness. In particular, all work that you submit in this course must be your original work. Any cases of suspected academic misconduct will be addressed as defined by the conduct code.