

MATH 33B - DIFFERENTIAL EQUATIONS

SPRING 2013

GENERAL INFORMATION

- PTE Numbers & Enrollment issues
 - Please contact the undergraduate math office (MS 6356) for all your enrollment questions.
- Lectures:
 - MWF 9:00-9:50 AM, HUMANTS A51
- Discussion sessions:
 - Sec. 1A - Tuesday 9:00-9:50 PM, MS 5118
 - Sec. 1B - Thursday 9:00-9:50 PM, MS 5118
 - Sec. 1C - Tuesday 9:00-9:50 PM, MS 5117
 - Sec. 1D - Thursday 9:00-9:50 PM, BOELTER 5272
 - Sec. 1E - Tuesday 9:00-9:50 PM, MS 5233
 - Sec. 1F - Thursday 9:00-9:50 PM, MS 5233
- Requisites: 31B (C- or better)
- Instructor: Alik Mavromoustaki

Office: MS 7354
Office phone no: 310-825-8525
Office hours: MW 12:30 - 2:30 PM
Email am503@math.ucla.edu
- Teaching assistants:
 - Sungjin Kim (Sections 1A, 1B)
 - * Office: MS 6160
 - * Office hours: Tuesday 11:00 AM - 12:00 PM
 - * Email: i707107@math.ucla.edu
 - Frederick Robinson (Sections 1C, 1D)
 - * Office: MS 3969
 - * Office hours: Wednesday 1:00 - 2:00 PM
 - * Email: frobinson@ucla.edu
 - Jacob Rooney (Sections 1E, 1F)
 - * Office: MS 2905
 - * Office hours: Tuesday 2:00 - 3:00 PM
 - * Email: jhrooney@ucla.edu
- Additional help:
 - Visit the [Student Math Center](#) for group study and tutorials if you would like more help on the course.

TEXTBOOKS

Core textbook : Polking, Boggess & Arnold - *Differential Equations*, 2nd ed., Pearson Education
[textbook link](#)

COURSE MATERIALS

Information on the course including important dates, homework assignments & solutions, supplementary lecture material and practice exams will be posted on [CCLE \(https://ccle.ucla.edu\)](https://ccle.ucla.edu). Only students who are officially enrolled on the course can view the material on CCLE.

COURSE ASSESSMENT

Homework

- ◇ 9 homework assignments will be posted on CCLE online during the quarter on Fridays (Weeks 1-9);
- ◇ **Due on:** Fridays (Weeks 2-10) **before** the 9 AM lecture starts;
- ◇ The graded homework will be returned to you by the TA during **Discussion**.

Midterms

- ◇ Midterm 1
 - Wednesday, April 24th, 2013
 - Room: TBD, Time: 9:00-9:50 AM
- ◇ Midterm 2
 - Wednesday, May 22nd, 2013
 - Room: TBD, Time: 9:00-9:50 AM

FINAL EXAM

- ◇ Wednesday, June 12th, 2013
- ◇ Room TBD, 8:00 AM - 11:00 AM

GRADING

Two grading schemes will be used in calculating your final grade:

Assessment type	Method 1 [%]	Method 2 [%]
Homework	10	10
Midterm 1	25	-/35
Midterm 2	25	35/-
Final exam	40	55

The **two lowest** homework scores will be dropped and your final grade will be determined using:

$$\boxed{\text{Final grade} = \max(\text{Method 1}, \text{Method 2})}$$

NOTES

1. NO late homework assignments will be accepted;
2. Verify that your homework and midterm exam scores are correctly entered on MyUCLA (www.my.ucla.edu);
3. **Homework/midterm exam complaints:**
For homework and/or midterm exam grading grievances, please contact the instructor or the TAs **within 2 weeks** of the date the assignment has been handed back to you **and** before the date of the final exam. Any complaints brought to the attention of the instructor or the TAs after this time period will (sadly) not be considered;
4. The final exam *must* be taken in order for a student to receive a passing grade;
5. The course outline as suggested by the Department of Mathematics can be viewed [here](#);
6. We will follow the course outline fairly closely but you may check CCLE for course outline updates (Schedule tab).