

Math 136 Partial Differential Equations

Spring 2016. Lectures: MWF 2:00 p.m. — 2:50 p.m., MS 5117

Instructor: Michael Hitrik

Office: MS 6901

Office Hours: MW 3:00 p.m. — 4:00 p.m.

Phone: (310) 206-0739

Email address: hitrik@math.ucla.edu

Textbook:

W. A. Strauss, *Partial Differential Equations*, 2nd Edition, John Wiley and Sons. We shall cover Chapters 1, 2, parts of 3, and most of 4 – 6.

Section Information:

T 2:00 p.m. — 2:50 p.m., MS 5117, Teaching Assistant: Gyu Eun Lee, gyueun.lee@math.ucla.edu.

Exam Schedule:

Midterm: Friday, May 6, in class.

Final Exam: Monday, June 6, 11:30 a.m. – 2:30 p.m., in TBA

Grading Policy:

Homework: 20 %

Midterm: 35 %

Final Exam: 45 %

No makeups are allowed for the midterm and for the final examination.

Homework:

There will be nine homework assignments, due in lectures on Fridays, with the exception of May 6. Graded homework will be returned to you in the discussion section the following week. **Late homework will not be accepted.** The first homework will be assigned on Monday, March 28, due Friday April 1.

The homework will be assigned in class as well as posted at www.math.ucla.edu/~hitrik/assign136.html