

Partial Differential Equations—Fall 2014
(MATH 5233—Section 001)

Instructor: Dr. Jiahong Wu; Office: MS424;
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Hours of Class Meeting:

TuTh, 12:30 p.m. – 1:45 p.m. @ MS 509

Office Hours:

TuTh, 8:30 a.m.—10:00 a.m. @ MS 424

Textbook:

- L. C. Evans, *Partial Differential Equations*, Graduate Studies in Mathematics Volume 19, American Mathematical Society, Second Edition, 2010.
- We will cover Chapters 2,3,4 and a portion of Chapter 5.
- Additional materials will also be included to make the course self-contained.

Exams and Homework Schedule:

- A set of homework problems will be assigned and collected every one and half weeks.
- Midterm Exam: Thursday, October 9, 12:30 p.m. – 1:45 p.m. @ MS 509.
Final Exam: Tuesday, December 9, 10:00 a.m. – 11:50 a.m. @ MS 509.

Grading Policy:

- Homework—40% (5% for each set), Midterm —30%, Final Exam—30%,
Extra credit for short lecture—3%.
- Cut-offs for Letter Grades: A (90-100); B (70-89); C (60-70); D (45-59); F (0-44).

TA :

There will be no TA for this class, but you can always visit me during my office hours or see me during other time intervals by appointment.

Miscellaneous:

- A make-up for the midterm exam will be given only in case of legitimate excuses. There will be no make-up for the final exam.
- Class attendance is very important.
- There will be no class on September 1 (Monday, Labor Day), October 24 (Friday, Fall Break) and November 26-28 (Wednesday-Friday, Thanksgiving).