

Partial Differential Equations—Fall 2012
(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:

MWF, 11:30 a.m.—12:30 p.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 5 and Appendix E (Measure Theory).

Exams and Homework Schedule:

- A set of homework problems will be assigned and collected every two weeks.
- Exam I: Tuesday, September 18, 12:30 p.m. – 1:45 p.m. @ MS 509.
Exam II: Tuesday, October 30, 12:30 p.m. – 1:45 p.m. @ MS 509
Final Exam: Tuesday, December 11, 10:00 a.m. – 11:50 a.m. @ MS 509.

Grading Policy:

- Homework—28% (4% for each set), Exam I—20%, Exam II—20%
Final Exam—32%, 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 see me during my office hours or make appointments at any time during the semester.

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 3 (Monday, Labor Day), October 5 (Friday, Fall Break) and November 21-23 (Wednesday-Friday, Thanksgiving).