

Math 553. Partial Differential Equations
Section E1 Syllabus
Spring 2010

Math 553 Section E1 meets: MWF 1:00-1:50 in 443 Altgeld Hall.

Instructor:

Nikos Tzirakis
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Instructor's Office Hours: WF 2:00 - 3:00 PM.

Textbook:

Robert McOwen, Partial Differential Equations: Methods and Applications, Prentice-Hall, Inc. (2003).

Lecture Coverage:

We will cover chapters 1 through 5.

Homework: Homework will be assigned every Wednesday due the following Wednesday. You should submit your homework in class. However, if you miss a class, but want to hand in your homework, you must bring it to my office by 2:00 PM. No late homework will be accepted for any reason. Collaboration with your classmates is encouraged.

Grading Policy:

Homework 30%
Midterm Exam 30%
Final Exam 40%

Exam Dates:

Midterm Exam: Wednesday, March 17, 6:00-8:00 PM in 443 Altgeld Hall.
Final Exam: A take home final exam will be given the final day of classes, Wednesday May 5th. Please return the exam to my office (359 Altgeld Hall) by 5.00 pm the next day, Thursday May 6. No late exam will be accepted for any reason. Do not collaborate with other students. This is an exam. Suspicion of collaboration or identical answers/solutions will be marked down to zero for all the parties involved.

For homework assignments and other updates, visit the course's web-site
<http://www.math.uiuc.edu/~tzirakis>

