Math 351-000, Partial Differential Equations
Spring 2012

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or by appointment

Text book: Partial Differential Equations for Scientists and Engineers
Dover ed. 1993,
by S. Farlow
Chapters: 1, 3, 2, 4 (in this order)
Notes: Integrative notes will be distributed
Advanced book: Partial Differential Equations in Action
2nd ed., Springer 2010
by S. Salsa
Lab A few sessions in Computer Room are scheduled

Course Policies

Grades:
There will be two tests, a final exam, and 3 graded homework. The final grade will be determined as:

50% Tests 30% Final Exam 20% Homework

Homework:
Graded homework will be given at the end of each Chapter (3,2,4)

Tests:
There will be two tests on the following dates:

Thursday, March 8th (Chap 3) Thursday, April 10th (Chap 2)

Final Exam:
The Final Exam is cumulative, and will be given on May 9, 8.30am–11am.

Exercises:
I will be providing a list of suggested problems for each section we cover. You are strongly recommended to do all of these problems (even if I don’t grade them).

Make-up Tests:
Make-up tests and quizzes will not be given regularly. If you are going to miss a test, you must talk to me before the test with an excellent excuse if you want to have any chance of being allowed to take a make-up test. As a rule, make-up tests tend to be harder than the original test.

Some things to avoid (please):
- People who eat in class;
- Cell phones ringing during class;
- People who leave the room during class;
- Illegible handwriting;
- People who struggle but never come to get help.

Honor Code:
All students are supposed to adhere the provisions of the Honor Code. For more informations see:
www.college.emory.edu/current/standards/honor_code.html