

## Math 415 Class Policy and Syllabus, Winter 2008

**Information:** Lectures MWF 3:30 p.m, SO 0125

**Lecturer:** Ovidiu Costin, 404 Math Tower,  
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**Recitation:** for call# 12857-7: BE 184, TR, 2:30; for call# 12858-2: BE 184, TR, 3:30.

**Textbook:** Elementary Differential Equations and Boundary Value Problems, 7th Edition, Boyce & DiPrima, Wiley; expected sections covered: 1.1–1.3; 2.1–2.6; 3.1–3.9; 5.1–5.2, 10.1–10.7.

**Expectation:** This course assumes good integration and differentiation skills besides being able to do accurate algebra. You may want to brush up if you haven't seen calculus in a while. The pace is expected to be fast due to the shorter length of this quarter.

**Tests:** Two in-class tests on Feb. 1 & Feb. 22. Four 25 min. quizzes during recitation time, on Jan. 8., Jan. 15, Feb. 12 and Mar. 4. **Finals 3:30–5:18, Monday, March 10th (lecture room).** The first quiz, on Jan. 8, will test your calculus skills and will not count for the final grade.

**Grading scheme:** Homework (total of 50 points), Quizzes (total of 150 pts.), Class tests (100 points each), Final (200 points).

**Getting Help:** Office hours: Office hours: MWF 4:30-5:20 Math Tower 404. Additional times available by appointment. If you experience any difficulties in this course you are expected to take initiative and get help from me or the TA as soon as possible. Otherwise, the difficulties quickly accumulate and it becomes very difficult to catch up. In addition, you can find help at the Math. Stat. Learning center, in the basement of Cockins Hall.

**Homework:** Homework will be assigned every class day, but collected once a week at the beginning classes on Friday. See my website for assigned homework

**Missed exams:** Make up exams are given under exceptional circumstances, if so judged by the lecturer. Whenever possible, you have to clear it with me prior to the regularly scheduled exam.