MATH 64: Ordinary Differential Equations II
Spring 2004, second half
Professor Alfonso Castro

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Office hours: Monday and Thursday, 1:15–2:30pm, and by appointment.

Topics: Selected from Chapter 7 (linear systems of ODEs), Chapter 9 (Non-linear systems), and Chapter 11 (boundary value problems).


Course meets: M-W-F, 9:00–9:50am, TG 103.

Tutors/graders: TBA

Web page: Homework assignments and other useful information are posted on the course page:

http://www.math.hmc.edu/~castro/

Grading:

- Homework: due Mondays at start of class
- Midterm: in class, Friday, April 9th
- Final exam: in class per schedule of Registrar
- Final grade composition: Midterm 35%, Final Exam 45%, and Homework 20% (Must average at least 50% of HW to pass)

Honor Code: Though cooperation on homework assignments is encouraged, students are expected to write up their own solutions individually. That is, no copying. Comprehension is the goal, so even with cooperation, you should understand solutions well enough to write them up yourself. It is appropriate to acknowledge the assistance of others; if you work with others on a homework question, please write their names in the margin. Tests are to be done individually. You are encouraged to discuss your paper with other students. The HMC Honor Code applies in all matters of conduct concerning this course.

March 4, 2004