

MA 266 – 1901 & 2001

Ordinary Differential Equations

Spring 2008

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Office hours: M. & F. 11:30 - 12:25, Tues. 3:00 - 4:00 and by appointment

Class Time and Place:

MWF 9:30 - 10:20 AM (1901), REC 122

MWF 10:30 - 11:20 AM (2001), REC 122

Course Webpage: <http://www.math.purdue.edu/MA266>

Text: *Elementary Differential Equations and Boundary Value Problems, 8th Edition*
by W. Boyce and R. DiPrima

Homework: Homework will be collected on every Wednesday in class starting the second week. **Late homework will not be accepted.** The assignment mostly goes with the assignment sheet but there might be a few changes which will be announced in class. In order to keep up with the material presented in class, homework should be done daily. You are encouraged to visit the instructor and ask questions about it while you are working on it and after it is graded.

Quizzes and Attendance: There are quizzes on most Fridays starting from the second week. Those Fridays near midterm exams or projects due and the last week of the class will not have any quiz. **Missing quizzes are counted zero and may not be made up in any case.** The lowest two quiz scores will be dropped at the end of the semester in case there is any event or illness which cannot be avoided through the semester. No attendance will be taken in class but students are responsible for knowing the material, assignment, etc. presented in class and any announcement in class.

Exams: There will be two midterm exams during the semester and a final exam at the end of the semester. Absolutely no make-up exams will be given without prior permission of the instructor. Validity of excuses is determined by the instructor. If an emergency happened on an exam day, a notice within 24 hours is required in order to make up the exam which is missed. No calculators are allowed in midterms and final exams.

Grades: The course grade is based on the following weight:

Two midterm exams: 100 points each

Final exam: 200 points

Homework, quizzes and projects: 200 points in total

(All three projects together weigh about 50 points of the entire course grade. Homework and quizzes then share the rest of 150 points.)

Notice: Students should also follow the common ground rules printed together with the assignment sheet.