MA361 Differential Equations

Winter 2006

(MWF 1:00 - 1:50 WS2911)

Instructor	Dr. Roxin Zhang
Textbook	A First Course in Differential Equations, Dennis G. Zill, 8e
Office Hours	MWRF 12:00 - 12:50, or by appointments. NSF 3013. rzhang@nmu.edu, Tel: 227-1596
Prerequisite	MA265 Calculus III
Software	Mathematical program Maple will be used during the semester.
Contents	First eight chapters of the text. Several sections will be dropped so please stay close to the class so to keep a record of the sections covered.
Homework	Exercise problems will be assigned after each lecture. Students are expected to do the homework and participate in the discussions during the following lectures.
Tests and Quzzes	There are three types of tests: Quizzes - quizzes (take-home or in-class) will be given on a regular basis. Midterm - Tentatively scheduled in the 7th week. Final exam - A comprehensive exam. Monday May 1, 12:00 - 1:50.
Attendance	Attendance will be checked randomly and will be calculated into the grade. Remember that the poor attendance is one of the primary causes of failing a class.
Grading	Grades are calculated according to the quizzes, midterm, final exam and the attendance. The weights are: Assignments 50 % Midterm 20 % Final exam 25 % Attendance 5 %

If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 2001 C. B. Hedgcock (227-1700; TTY 227-1543). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state and University guidelines.