Class Policy

Course: Math 221H, Differential Equations

Place/Time: AvH 118, 9:30-10:45 TR, Fall 2008

Preq: Math 208 or 107H or equivalent with a grade of 'P' or 'C' or better, and invitation.

Objectives: The goals of this course are to help students achieve competence in the following areas:

- Mechanics of finding exact solutions to differential equations.

- Forumlation of differential equations as physical models.

- Interpretation of solutions to differential equation models.

- Use of computational tools for solving differential equations.

Instructor: Dr. Thomas Shores

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Web Home Page: `http://www.math.unl.edu/~tshores1/`

Office Hours: Monday 2:00-4:00, Tuesday 13:00-15:00, Thursday 11:00-13:00, Friday 9:00-10:30, and by appointment. Office: 229 AvH

Class Attendance: Is required. If absent, it is incumbent upon the student to determine what has been missed as soon as possible. It is advisable to consult with the instructor.

Homework/Projects: Everyone is expected to master the syllabus homework assignments. These will generally not be graded, but at least one question on each exam and most quiz questions will come directly from these problems. Therefore, students are strongly encouraged to work them and ask questions about them in and outside of class. Current information about the course will be available through the web (via the Math221H homepage in Blackboard or my home page.) Using the web is strongly recommended for keeping track of current activities and resources for the course.

Reading Assignment: Read the sections of the text as, or before, they are covered in class lectures. This is a standing assignment throughout the semester.

Grade: Three class exams will be given as specified in the syllabus and these will account for 100 points each. The final exam will count 200 points. All exams are closed book with no calculators. There will be six fifteen minute quizzes/assignments at 20 points each, of which the lowest score will be dropped and projects worth 50 points. The dates of the quizzes/assignments will be announced in class one week in advance. The final grade will be based on these 650 points.

Final Exam: Will be comprehensive. To be given on Monday, December 15, 10:00-12:00 noon in AvH 118.

Grades of "I", "W" or "P": These grades will be given in strict accordance with University policy. (See any Schedule of Classes for the relevant information and dates.)

Keep This Information!!!