Math 316

Instructor: Dr. Todd Kapitula
Office: Humanities 467, 277-2214
Office Hours: MWF 2-3
E-mail: `kapitula@math.unm.edu`
URL: `http://www.math.unm.edu/~kapitula`

Text: Elementary Differential Equations and Boundary Value Problems, by W. Boyce and R. DiPrima (6th Edition)

Course Content: Sections in Chapters 2-4, 6-9

Homework: Problems will be assigned regularly and discussed in class. At least two problems from each assignment will be graded.

Grading Policy: The homework assignments will be worth 6 points each, and will be due the class period after which they are assigned. Late assignments will *not* be accepted for grading.

There will be a final which will be worth 200 points, a series of quizzes which will be worth 15 points each, and a few computing projects (which will be worth 20 points each).

The distribution of grades is not determined until the end of the semester. In a typical situation, the final distribution of grades will determine the cutoff point for A's, B's, etc. I can guarantee, however, that if you have a 93 average or better, you will receive an A for the course.

Make-up Policy: Make-up quizzes will be given if a quiz is missed for a valid reason. Valid reasons include illness, pregnancy, family emergency, and active participation in scholarly or athletic events. A reason will be valid only if there is documentation. Invalid excuses consist of oversleeping, hangovers, exhaustion, personal vacations, and other tests during the same week. If a quiz is missed for a legitimate reason, an attempt *must* be made to contact me by the day of the quiz (preferably before the quiz is given) to let me know of your difficulty. If this attempt is not made, you will not be permitted to make up the quiz. The quiz will be made up at the earliest convenience.

If you must miss a quiz due to a prearranged conflict, let me know about it so that we can arrange an alternate quiz date. If I don't find out about the conflict until after you have the missed the quiz, you will *not* be allowed to make it up.

Attendance Policy: Your attendance is not mandatory; however, your likelihood of doing well is directly proportional to the number of lectures that you attend. If you decide not to attend, that is your business, but please do not expect me to be sympathetic to your pleas for help the day before a quiz.