

**MATH 366**, Ordinary Differential Equations

**TEXT:** *Elementary Differential Equations and Boundary Value Problems, 9th Ed.*, Boyce and DiPrima (Wiley)

**TTH 9:00-10:15, REC 123, and Tuesday Labs**

**Professor:** David Goldberg

**Office:** Mathematical Sciences, 640

**Office Phone:** 49-41919

**Office Hours:** M W 10:30-11:30, TH 2:30-3:30

I will see you with an appointment, or without an appointment if it is convenient.

**e-mail:** goldberg@math.purdue.edu

**My Home Page:** <http://www.math.purdue.edu/~goldberg/>

**Course Home Page** [www.math.purdue.edu/~goldberg/Math366/math366.html](http://www.math.purdue.edu/~goldberg/Math366/math366.html)

Homework will be assigned regularly and collected each **Tuesday**. Usually I will try to assign all problem due by the previous Tuesday, but sometimes problems will be added on Thursday. Homework **must** be turned in at the **beginning** of class. (I suggest that if you wish to have a problem addressed, make a separate note to yourself, being sure to note the difficulty you had.) From each assignment, a few problems will be graded. Your homework will constitute 15% of your final grade.

There is a weekly computer lab. You can download the first lab from the course web page. I will announce the central location of future labs later in the first week. There is a lab Tuesday 1/13, so be sure to download the lab before you go to your lab meeting. Your lab grade will constitute 15%

There will be about 8-10 in class quizzes. Each quiz will be scored 0-20 points. Quizzes will constitute 10% of your final grade

**Exams:** There will be Two one hour exams, **tentatively** scheduled for Thursday Sept. 24, and Tuesday Nov. 3, 7:00-8:30. Each midterm exam will be worth 15%points towards your final grade. There will be a 2 hour final exam, time and place to be announced. The final will be 30% of your final grade.

**Quiz and Exam Policies: No notes, books, or calculators.**

**Major Emergencies:** In the event of a major campus emergency, course requirements, deadlines and grading procedures are subject to changes that may be necessitated by a revised semester calendar or other circumstances. Here are ways to get information about changes in this course: The course webpage, instructor's e-mail, the course e-mail list, the instructor's office phone (all listed above) or the course Blackboard Vista site. (Blackboard will be used in only a limited manner for this course.)

**Academic Adjustments for Students with Disabilities:** Students who have been certified by the Office of the Dean of Students-Adaptive Programs as eligible for academic adjustments should go to Undergraduate Services Office (MATH 242) with their certification letter and request an Information Sheet for this semester, that explains how to proceed this semester to get these adjustments made in Mathematics courses. This should be done during the first week of classes or as soon as the student receives their letter. Only students who have been certified by the ODOS-Adaptive Programs and who have requested ODOS to send their certification letters to their instructors are eligible for academic adjustments. Students who are currently undergoing an evaluation process to determine whether they are eligible for academic adjustments, are encouraged to find out now what procedures they will have to follow when they are certified, by requesting the above mentioned Information Sheet from the Undergraduate Services Office. Large print copies of the Information Sheet are available from the Undergraduate Services Office upon request.