

**MATH 366**, Ordinary Differential Equations

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

**MWF 3:30-4:20, REC 121 Tuesday Labs**

**Professor:** David Goldberg

**Office:** Mathematical Sciences, 640

**Office Phone:** 49-41919

**Office Hours:** M W 1-2, TH 4-5

I will see you with an appointment, or without an appointment if you happen to catch me at a good time.

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

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

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

There is also a course home page:

<http://www.math.purdue.edu/academic/courses/MA36600/>

Homework will be assigned regularly and collected each **Friday**. Typically, problems due Friday will be assigned by the preceding Monday. Homework **must** be turned in at the **beginning** of class. 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 lab assignments from <http://web.ics.purdue.edu/li355/MA366labs/MA366lab>. There will also be a link at the section web page (above). Your lab grade will constitute 15% of your final grade.

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 Wednesday Feb. 8, and Wednesday March 28. 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, or communications devices of any kind.