

Math 244 Spring 2005

Syllabus

INSTRUCTOR: Dr. Hundley

OFFICE: Olin 234

OFFICE HOURS: To be announced.

OFFICE PHONE: 527-5151

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CLASS WEBSITE: people.whitman.edu/~hundledr/courses/M244.html

1. COURSE INFO: Math 244

2. TEXT: A First Course in Differential Equations with Modeling Applications (8th Edition), Dennis Zill, Brooks/Cole, 2005.

Be careful if you get it from somewhere other than the bookstore- Zill has many different versions of his text out. The ISBN for this particular text is: 0-534-41878-3

3. Technological Assistance: Graphing/Programmable calculators are allowed except those that can perform symbolic computations (See me if you're not sure what this means). We will be using Maple (on the Math Lab computers) as well as the CD that comes with the book (this will be loaded onto the Math Lab computers as well). If you don't already have an account on the Math Lab machines, see me as soon as possible so that we can get one set up for you.

4. Grading Criteria.

- Exams. There will be three exams (**Feb 10, Mar 10, Apr 21**) and a Final Exam. The exam dates will not change, so make your plans accordingly. The last exam will be the Final Exam, which we will take at the published time. Exams will make up 75% of the overall class grade.
- Quizzes. There will be a weekly quiz (most weeks, see the calendar) given on Thursdays. These will make up 15% of the overall grade and I'll allow you to drop two of these scores. The quizzes are meant for me to check to see that you are keeping up with the homework assignments! Normally, quiz questions will come directly out of the assigned homework.
- Projects (10% of the overall grade). There will be an occasional project assigned. The goal of the projects is to help give you a better understanding of the physical meaning of differential equations. There will be a handout discussing what you'll need to turn in later.

Grading:

90-100%=A, 80-89%=B, 70-79%=C, 60-69%=D, 59 and below=F

I will use the plus/minus grading only sparingly in those borderline cases.

5. Help! I encourage you to come see me. If you can't make it during office hours, either email me if you have short questions, or make an appointment.
6. Academic Honesty. Academic standards will be *strictly* adhered to as outlined in the College's policies. This means that cheating will not be tolerated. Looking at another student's exam or quiz (whether or not you mean to copy answers) while taking it will be considered cheating. *Please don't test this policy!* Students caught cheating for the first time will fail the exam or quiz during which the cheating took place, and the Dean of Students will be notified. Continuation of this behavior will lead to an automatic failing grade for the course, and may include other administrative action.
7. If you have a learning disability, please let me know as soon as possible so that we can make alternative assessment methods. Please do not wait until the day of the exam!