

Differential Equations. Math 361 Spring 2013

Instructor Dr. Mark Lammers lammersm@uncw.edu 962-3958
250 Bear Hall http://people.uncw.edu/lammersm/

Office Hours MWF 1-2

Text A First Course In Differential Equations, *with Modeling Applications*, Tenth Edition, Dennis Zill

Attendance Regular Attendance is expected and may affect your grade.

Student Learning Outcomes

- Understand theory, methods of solution, and applications of ordinary differential equations.
- Be able to apply power series, Laplace transforms, linear systems in solving differential equations.

Grading	2 Tests	200 points		
	Final Exam	100 points	$A \geq 90\%$	$B \geq 80\%$,
	Homework & Quizzes	100 points	$C \geq 70\%$	$D \geq 60\%$
	Total	400 points		

The instructor reserves the right to change these percentages in the students favor and assign pluses and minuses as he deems appropriate.

Homework Students should read the sections as they are covered and be able to do the examples in that section. Homework from the book will be assigned but will not be collected. Any graded homework will be on a written sheet and handed out in class.

ADA If you have a disability and need reasonable accommodation in this course, you should inform the instructor of this fact in writing within the first week of class or as soon as possible. If you have not already done so, you must register with the Office of Disability Services in Depaolo Hall (ext. 3746) and obtain a copy of your Accommodations Letter. You should then meet with your instructor to make mutually agreeable arrangements based on the recommendations of the Accommodations Letter.

Web Site Homework and review sheets will be available at the web-site listed above.

Religious Observance Policy In accordance with North Carolina G.S. 116-11(3a), you are entitled to two excused absences for religious observances per academic year. In order to preserve your right to make up any tests or other work missed for religious observance required by your faith, you must inform the Registrar in writing of your intended absence before the end of the first week of class.

Zero Tolerance Policy UNCW practices a zero tolerance policy for violence and harassment of any kind.