

Syllabus, MAP 2302.06 – Differential Equations Spring, 2006

MAC 2302 Differential Equations Credit: 3 hours

Instructor: Dr. J. M. Anthony

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If you send me email, please put MAP 2302 in the subject line or I will not open it and will never see it.

Office Hours: 8:30 A.M. to 9:30 A.M. MTWF
 11:30 A.M. to 12:30 A.M. M

Text: Differential Equations, Fifth Edition, Zill, Brooks Cole

Course Content: The course will cover most of the material in chapters 1 through 8. The topics covered include separation of variables, exact equations, linear equations, undetermined coefficients, differential operators, variation of parameters, power series solutions, and Laplace transforms.

Homework/Testing: Homework assignments will be given in class. There will be 3 fifty-minute tests and a comprehensive final exam. Each test will be worth 50 points and the final exam will be worth 100 points. Dates for the exams are Friday, February 10; Friday, March 3; and Friday, April 7. The date and room for the final exam will be announced later in the term.

Grading Scale:	225 – 250	A
	200 – 224	B
	175 – 219	C
	150 – 174	D
	0 – 149	F