

Fall
MA 214 Spring 2005
Calculus IV, Ordinary Differential Equations

This course comprises a one-semester introduction to ordinary differential equations. The material covered is essentially chapters 2 through 6 of the text by Boyce and DiPrima below.

Text: *Elementary Differential Equations*
by Boyce and DiPrima (7th edition)

Syllabus:

Chapter 2: sections 1–6

Exam 1

Chapters 3 and 4: all sections

Exam 2

Chapter 5: sections 1–3, Chapter 6: all sections

Final Exam

Homework should be assigned and graded.