Math 2410Q Spring 2010 (Sections 004 and 008)
Elementary Differential Equations

Instructor: Krzysztof Kubacki
Office: MSB M326; Phone: (860)486-3844
Office Hours: MoFr 10:15-10:45 AM; MoWe 3:15-3:45 PM;

kubacki@math.uconn.edu

Textbook: Differential Equations, 3rd edition,
by Blanchard/Devaney/Hall, Brooks/Cole 2006.

Outline: We will study the linear differential equation of first and second order derived from physics and engineering. You will learn some basic methods and techniques to find the exact solutions of some type of differential equations.

Homework

There will be homework assignments for each section of the text.

Grading and Exams

Homework, Quizzes	15%
Exam 1	25%
Exam 2	25%
Final Exam	35%

Midterms: February and April
Final Exams: May 4 (Tuesday) 3:30–5:30 (Section 004); May 3 (Monday) 1-3 p.m. (Section 008).
Midterm 1 covers Sections 1.1 - 1.9. Midterm 2 covers Chapter 2.1 - 2.4 and 3.1-3.7.
Notes: Makeup exams will only be given in extreme cases such as a true emergency or illness with some proper document.