

**Economics 3818 - Prof. Waldman
Course Information**

Economics 3818 - 100
TR CLRE Room 207 11:00 - 12:15

August 29, 2006

Instructor: Professor Donald M. Waldman
Office and hours: Econ 108, T: 3:30-5:00 am, R 8:00 - 9:30 p.m., and by appointment
email: waldman@colorado.edu

Teaching Assistant: tba
Office and hours: tba
email: tba

Recitation Time and Locations:

111 W: 12 - 12:50 a.m., Muen E 114
112 M: 4 - 4:50 p.m., Econ 205
113 W: 8 - 8:50 a.m., Econ 117

I. General: Economics 3818 is a one-semester course in statistics and econometrics required of economics majors. We will study basic probability and probability distributions, especially the normal, descriptive and inferential statistics, and the linear regression model. Emphasis is on both theory and applications. Weekly problem sets will explore issues in statistical theory, and the use of Microsoft Excel (or other spreadsheet software) to do data analysis on real economic data.

II. Requirements:

- *Periodic short quizzes* given in class throughout the semester. These quizzes will be worth a total of 10% of the final grade.
- *Two midterm exams* (15% each), given Thursday, September 28, and Thursday, November 2. There are no makeup exams. If you have an approved reason for missing an exam, the weight of that exam is added to the final exam.
- *Problem sets* (30%), due the beginning of class each Thursday starting September 7, except for September 28 and November 3 (midterm exams), and November 23 (Thanksgiving). Most problems will be taken from the text. The recitation sections, held before Thursday in the week, are a good opportunity to discuss problem sets. Problem sets will be graded and returned in recitation, and cannot be accepted after the due date.
- *Final exam*, Monday, December 18, 1:30 p.m. (30%).

III. Prerequisites

Course prerequisites are Economics 1000, or 2010 and 2020; and Economics 1078 and 1088 or equivalent. These prerequisites are strictly enforced. If you are listed as not meeting the course prerequisites, you must show me that you have indeed met them. I will indicate on the first day of class who is so listed.

IV. Text: _____, 5th ed. by Wonnocott and Wonnocott. I have used this text