

**Economics 3818 - 300**  
**Professor Waldman**

**Course Information**

Econ 3818 - 300 CLRE 207      TR 12:30 - 1:45 Clare 207      August 28, 2007  
Website for Addison Wesley MyCourse Compass: [www.coursecompass.com/  
waldman05946](http://www.coursecompass.com/waldman05946)  
Course ID:

Instructor:            Professor Donald M. Waldman  
Office and hours:    Econ 108, T: 9:30-11:30 am, R 8:30 - 9:30 p.m., and by appointment  
email:                waldman@colorado.edu

Teaching Assistant: Megumi Nishimura  
Office and hours:    TBA  
email:                Megumi.Nishimura@Colorado.EDU

Recitation Time and Locations:

311    T: 3:00 - 3:50 p.m., EDUC 134  
312    W: 5:00 - 5:50 p.m., GUGG 3  
313    R: 4:00 - 4:50 am., HLMS 271

**I. General:** Economics 3818 is a one-semester course in statistics required of economics majors. We will study basic probability and probability distributions, especially the normal distribution; and descriptive and inferential statistics. 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-world 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 27, and Thursday, November 1. 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 6, except for September 27 and November 1 (midterm exams), and November 22 (Thanksgiving). Most problems will be taken from the text. .
- *Final exam*, Tuesday, December 18, 10:30 p.m. (30%).

### **III. Prerequisites**

Course prerequisites are Economics 1000, or 2010 and 2020; and either Economics 1078 and 1088 or equivalent math courses. 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