

**Economics 3818**  
**Course Information**

Economics 3818 - 010, Tuesday-Thursday, 12:30-1:45, Duane G125

Web site for Addison Wesley MyCourse Compass:  
[www.coursecompass.com/](http://www.coursecompass.com/)

Course ID: waldman97329

Instructor: Professor Donald M. Waldman  
Office and hours: Econ 108, Econ 108, Tues/Thurs 11 - 12, and by appointment.  
email: waldman@colorado.edu

Teaching Assistant: Kenton White  
Office and hours: Econ 401. M 3-5, W 2-3  
email: Kenton.White@colorado.edu

Recitation Time and Locations:

011	4:00-4:50	Wed	EKLC	E1B75
012	3:00-3:50	Wed	HLMS	104
013	5:00-5:50	Mon	ECON	205

**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 practice. The course will use Microsoft Excel to do data analysis on real-world data.

**II Requirements:** You must have access to the Pearson CourseCompass web site, for online quizzes and problem sets, and class notes. Purchase online for \$78 (but see IV. below). Course grade will be determined by:

- *Two Midterm exams* (20% each), Tuesdays, February 15th and March 15.
- *Weekly Problem sets* (25% of course grade), completed online;
- *Final exam*, Tuesday, May 3, 4:30 p. m. (35%).

Course grades will be assigned as follows, based upon overall course score:

< 60	61-65	66-69	70-73	74-76	77-79	80-83	84-86	87-89	90-92	93+
F	D	D+	C-	C	C+	B-	B	B+	A-	A

### 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** **Text:** Intro Stats, 3rd ed. by De Veaux, Velleman, and Bock. Published by Pearson, Addison-Wesley, 2009. Purchase of a new text is \$342.48 (10(D)2(e)4( )-10ute)

**Administrative Drop from Class:** if a student is not present for the first three classes, he or she will be administratively dropped from the class.