

Statistics 102 Fall 2012
Introduction to Business Statistics

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Office Hours: 9:00 – 11:00 am Mondays or by appointment

Textbook: *Applied Regression Analysis for Business and Economics*, Terry Dielman, Fourth edition. Duxbury (Most sections of Chapter 1 - 11 will be covered.)

Additional optional reading: *Statistics for Business, Decision making and Analysis*, Stine and Foster, 2011, Addison Wesley

Canvas: Most of the materials including announcements, lecture notes, homework, solutions, etc. will be available on our Canvas site.

Lecture notes: We will mainly deliver our lectures through slides and blackboard. Lecture slides will be available in our Canvas. We expect you to print out the slides before the class.

Computer package: The computer software JMP (any version of 7.0 or higher) will be used in the course. To access the software you need to purchase a 6-months (or longer) license at <http://estore.e-academy.com> and search for JMP or go to <http://upenn.onthehub.com> for special pricing. JMP is also available in all the Wharton computer labs (F75-JMHH, F80-JMHH, 375-JMHH and 380-JMHH).

Homework and Projects: Homework will be assigned and posted in our Canvas. Most homework assignments will be from the textbook, but there will also be three special assignments ("mini-projects"). Both homework and mini-projects will be collected and will be graded. The lowest homework score will be dropped at the end (not the mini-projects). **(No late homework or projects are acceptable.)**

Exams: There will be **THREE** in class quizzes, **one midterm** and a **final**. The midterm and final will be semi-closed book, i.e. a certain number of pages of notes are allowed. The quizzes will be closed book short exams (~10 minute each).

Quizzes:

Quiz 1: Tuesday, Sept. 25th

Quiz 2: Tuesday, Nov. 6th

Quiz 3: Tuesday, Nov. 27th

Midterm: 6:00 pm - 7:30 pm, Wednesday, **Oct. 17th**

Final exam: 6:00 pm - 8:00 pm, Wednesday, **Dec. 12th**. (Comprehensive)

Grade allocation:

Homework and Projects: 20%

Quizzes: 10%

Midterm: 25%

Final: 45%

(The lowest homework score and lowest quiz score will be ignored in the final grade.)

TAs:

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