

Syllabus for Stat 102, Spring 2012
(Copied from Canvas)

Introduction to Business Statistics

Mon, Wed 3-4:30 JMHH F95 Larry Brown: lbrown@wharton.upenn.edu, Office: 445-JMHH.

Office Hours: Tuesday 9-10 AM

Tues, Thurs 10:30-12, 3-4:30 JMHH F85 Nancy Zhang: nzh@wharton.upenn.edu, Office: 476-JMHH.

Office Hours: Thursday 1:45-2:45 PM

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 site. 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 **FOUR** 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), and will be announced in advance.

Midterm: 6:00 pm – 7:30 pm, Wednesday, **Feb 29**

Final exam: 6:00 pm – 8:00 pm, Wednesday, **May 2**

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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