Statistics 102 Fall 2011

- Linda Zhao: lzhao@wharton.upenn.edu, Office: 470-JMHH. Office Hours:
- <u>Textbook</u>: 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
- <u>Webcafe:</u> Most of the materials including announcements, lecture notes, homework, solutions, etc. will be available on our webCafé
- <u>Lecture notes:</u> We will mainly deliver our lectures through slides and blackboard. Lecture slides will be available in our <u>webCafé</u>. We expect you to print out the slides before the class.
- <u>Computer package</u>: 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 <u>http://upenn.onthehub.com</u> for special pricing. JMP is also available in all the Wharton computer labs (F75-JMHH, F80-JMHH, 375-JMHH and 380-JMHH).
- <u>Homework and Projects</u>: Homework will be assigned and posted in our webCafé. 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.)
- Statlab: Tutoring help is provided from 3:00-6:00, M, TU and TH. & 3:00-4:00 on W by statistics doctoral students in Huntsman Hall F-96.
- 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. 27th Quiz 2: Thursday, Nov. 16th Quiz 3: Tuesday, Nov. 22nd

<u>Midterm</u>: 6:00 pm - 7:30 pm, Wednesday, Oct. 19th <u>Final exam</u>: 6:00 pm - 8:00 pm, Friday, Dec. 16th. (Comprehensive)

Grade allocation:

Homework and Projects: 20% Quizzes: 10% Midterm: 25% Final: 45%

TAs:

Colin Fogarty: Kory Johnson: Asaf Weinstein: <u>asafw@wharton.upenn.edu</u>