**Statistics 102  Fall 2011**

**Linda Zhao:** lzhao@wharton.upenn.edu, Office: 470-JMHH.

Office Hours:

**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

**Webcafe:** Most of the materials including announcements, lecture notes, homework, solutions, etc. will be available on our webCafé

Lecture notes: We will mainly deliver our lectures through slides and blackboard. Lecture slides will be available in our webCafé. 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](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 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

**Midterm:** 6:00 pm - 7:30 pm, Wednesday, Oct. 19th

**Final exam:** 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: asafw@wharton.upenn.edu

*Modified on July 25th*