Statistics 102 Spring 2010

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Office Hours: Tue and Thurs 10-11

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Office Hours: Mon 3:00-5:00

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

<u>Webcafe:</u> Most of the materials including announcements, lecture notes, homework, solutions, etc. will be available on our webCafé: https://webcafe.wharton.upenn.edu/stat/

<u>Lecture notes:</u> We will mainly deliver our lectures through slides. They will be available in our <u>webCafé</u>. We expect you to print out the slides before the class.

Computer package: The computer software JMP (any version of 5.0 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 webcafe. Most homework assignments will be from the textbook, but there will also be three special assignments ("miniprojects"). Both homework and mini-projects will be collected in the class 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.)

<u>Statlab</u>: Tutoring help is provided from 3:00-6:00, M, TU and TH. 3:00-4:00 on W, 2:00-5:00 on F by statistics doctoral students in Huntsman Hall F-96.

<u>Exams</u>: There will be two midterms and a final. All the exams will be semi-closed book, i.e. a certain number of pages of notes are allowed. The schedule is:

Midterm exam 1: 6:00 pm - 7:30 pm, Tuesday, Feb. 23 Midterm exam 2: 6:00 pm - 7:30 pm, Wednesday, April 7

Final exam: 6:00 pm - 8:00 pm, Tuesday, May 11. (comprehensive)

Places (both midterms): Sec 1: JMHH F85 and F95 Sec 2: SHDH: 350 and 351

Sec 3: CHEM 102

Grade allocation:

Homework and Projects: 20%

Midterms: 25% each

Final: 30%

(The lower midterm score will be replaced by the final if the latter is higher.)

TAs:

Kapelner, Adam: kapelner@wharton.upenn.edu (431.4 JMHH)

Pitkin, Emil: pitkin@wharton.upenn.edu (431.4 JMHH)

(TA's office hours will be announced soon.)