Statistics 102 Spring 2009

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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 will 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. JMP disks are no longer available. The only way to access the software is purchasing a 6-months (or 12-month) license at http://estore.e-academy.com and search for JMP. It 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 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 scores 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, Monday through Friday by statistics doctoral students in Huntsman Hall F-96. (3:00-4:30 on Wednesday).

<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, Thursday, **Feb. 19 Midterm exam 2**: 6:00 pm - 7:30 pm, Monday, **March 30**

Final exam: 6:00 pm - 8:00 pm, Tuesday, May 5. (comprehensive)

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:

Michael Freiman, mfreiman@wharton.upenn.edu (431.1 JMHH)

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