Statistics 102  
Spring 2007

Instructors:

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Textbook:

Terry Dielman Applied Regression Analysis for Business and Economics, Fourth edition. DUXBURY (Most sections of Chapter 1 - 11 will be covered.)

Course homepage:

The website is at www-stat.wharton.upenn.edu/~stat102. Most of the materials including announcements, homework, solutions, etc. will be available on this site.

Lecture notes:

We will mainly deliver our lectures through slides. They will be available the night before the lecture on the course web site. We will expect you to print out the slides before the class.

Computer package:

The computer software JMPin will be used in the course. The homework assignments will require use of JMPin (any version) and the exams will contain output from JMPin.

Computing access:

It is recommended that you own the software. It is also available in computer labs on campus. F75-JMHH and F80-JMHH are Wharton computer labs. In order to use Wharton computing facilities you need to apply for an account at F35-JMHH with your ID.

Homework & Projects:

Homework will be assigned and posted in our website. Most homework assignments will be from the textbook, but there will also be three special assignments ("mini-projects"). These special assignments will be handed out in class. 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.)
Help:

Tutoring help is provided from 9:00-5:00, Monday through Friday by statistics doctoral students in Huntsman Hall F-96.

Exams:

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, Monday, Feb. 19.
- **Midterm exam 2:** 6:00 pm - 7:30 pm, Thursday, March 29.
- **Final exam:** 6:00 pm - 8:00 pm, Tuesday, May 1. (comprehensive)

Grade allocation:

- Homework & Projects: 25%
- Midterms: 20% /each
- Final: 35%

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

TA: