Statistics 111
Summer 2010

Course Description:
The goal of this course is to develop basic tools for data analysis, probability and statistical methods. Key topics covered in the course include exploratory data analysis, probability, estimation, hypothesis testing and regression.

Teacher:
Sivan Aldor-Noiman   432-1 Huntsman Hall
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Lectures:
Time: Mondays – Thursdays 10:40-12:15pm
Location: F55 JMHH

Office hours:
Time: Tuesdays and Wednesdays 1:00-2:00pm
Location: JMHH 432-1

Course Website: http://www-stat.wharton.upenn.edu/~sivana/courses/stat111.html

Required Textbook:
Introduction to the Practice of Statistics (6th edition) by D. Moore, G. McCabe and B. Craig

Required Software:
JMP IN 8 statistical software and handbook. JMP IN is available in the Wharton Computer Labs, located in JMHH F75 and JMHH F80

Evaluation:
Your course grade will be calculated:
- 30% homeworks
- 10% class participation
- 20% midterm examination
- 40% final examination.

Important Dates:
Monday, May 24   First day of class
Monday, May 31   Memorial day -- No class
Monday, June 14   Midterm Exam (in class)
Thursday, July 1   Final Exam (in class)
Thursday, July 1   Last day of class

Notes about Grading:

- Homework assignments will be assigned most weeks and will be turned in for grading. No late homeworks will be accepted, for any reason whatsoever.
  - Your lowest homework score will not be used when calculating your final grade

- You are encouraged to work together on homework. Homeworks are to be completed separately and handed in individually. Do not copy from another person.

- No make-up midterm will be given. Make sure you do not have other commitments during the midterm

- Students are expected to know the previous classes' material. In the beginning of each class the instructor will ask questions about concepts discussed during the previous class. The answers will be counted toward the class participation grade.