Mathematics MTH113: Introduction to Probability and Statistics with computer applications.

Spring 2004

Professor: John Verzani
Office: 1S-222
Telephone: 718 982-3623
e-mail: `verzani@math.csi.cuny.edu`
web: `http://www.math.csi.cuny.edu/verzani`
Office Hours: M 12:20-1:10, W 1:25-2:15
Required Text: Newmark
Meeting Time and places: M 10:10-11:00 1S-112, M 11:15-12:05 1S-108, W 10:10-12:05 2S118
Special dates: Feb. 16 no class; Feb. 18 Monday schedule; Apr. 5,7,12 Spring break, May 19th last day of class.
Prerequisite:

■ **Expectations:** This class is an introduction to statistics. It can be a lot of fun if you keep up with the homework.

■ **Homework:** The class syllabus contains many homework problems for you to work on during the semester. The number has been chosen so that I can reasonably expect you to do **all** the homework assigned. Homework will not be collected during the term. Class time will be spent reviewing the homework exercises. For assistance with your homework, you are encouraged to attend my office hours listed above, or consult the aid of the tutoring center. The tutoring center is located in 1S-214. Their phone number is 982-3790

■ **The computer:** We will use the R software in the computer lab. This software can be downloaded for use at home, or in other labs on campus. Go to `http://cran.us.r-project.org/bin/windows/base/` and download the latest (rw1081.exe). This is a large download. You may want to burn it to a CD in the lab and then take home.
Some additional information about R can be found at `www.math.csi.cuny.edu/Statistics/R/simpleR`

■ **Grading:** Your scores may or may not be curved as seems appropriate. In grading, partial credit may be given for work that looks promising. However, in this class a correct answer, that is supported with incorrect work will be marked as incorrect.

■ **Exam Policy:** I expect full attendance at all the exams. If you know ahead of time that you will miss an exam, you must make prior arrangements with me before the exam. There will be no make-up exams as a general rule. No accommodations for a missed final exam will be made.

■ **Exam Dates:** The dates for the 3 in-class exams are on the syllabus. If there are changes to these dates they will be announced in class. The content of each exam will be announced in class prior to the exam. The date and time of the final exam will be announced during the semester.