TIME/LOCATION  Lecture B, 9:30-10:20, MWF, C20 PC
#22  12:30-1:20, Th, 151 SH  #26  3:30-4:20, Th, 131 SH
#23  12:30-1:20, T, 151 SH  #27  4:30-5:20, T, 151 SH
#24  1:30-2:20, Th, 151 SH  #28  4:30-5:20, Th, 151 SH

INSTRUCTOR  M. Russo  257 SH, 353-2295, mrusso@stat.uiowa.edu
INSTRUCTOR WEBPAGE  http://www.stat.uiowa.edu/~mrusso/

COURSE WEBPAGE  http://www.stat.uiowa.edu/~mrusso/courses.htm

OFFICE HOURS  Tues. 10:00-12:00, Wed. 10:45-11:45, and by appointment
(Occasionally, hours may be rescheduled to accommodate students who plan to attend -- announcements of changes will be made in class and on the webpage.)

PREREQUISITE  22M:001 (Basic Algebra I) or equivalent

and worksheets/supplements/notes from the course webpage. Please bring printed copies of the worksheets to class.

COURSE TOPICS  graphing techniques for presenting data, descriptive statistics, the normal distribution, correlation, regression and prediction, probability, sampling distribution models, logic of statistical inference, estimation and tests of significance

LECTURES  Topics from Chapters 3-28 of the text will be covered. Some additional material will be presented. Notation, theory, problems, and procedures will be explained in detail. Notes should be taken. Bring your text, worksheets, and calculator. (Note: some restrictions concerning calculators will be announced.)

ATTENDANCE  is required in both the lecture and discussion. Absences usually lead to lower scores on quizzes and exams.

DISCUSSION SESSIONS  Discussion sections will be held once a week (by the TA) on Tuesday or Thursday. Attendance will be taken. The TA will go over some of the homework, present sample problems, and answer questions. The TA will return quizzes and exams and demonstrate the "most missed" problems.

CLASSROOM DECORUM  requires that you do not engage in conversation or read a newspaper during lecture or discussion, and that you do not arrive late or leave early. Such activities are discourteous to the instructor and to your classmates.

QUIZZES  (approx. 6) lasting about 15 minutes will be given in the lectures. Quiz dates (Mondays) and topics will be announced in class the week before. Quizzes consist of several "show your work" type problems. The lowest quiz score for each student will be dropped.

HOMEWORK  will be collected in class each Friday (and occasionally, on one of the other days). An assignment sheet listing problems from the text will be given on the webpage. Supplemental homework problems will be posted on the webpage. Both the review problems from the text AND the supplemental problems will be collected. Assignments and due dates will be announced and posted. Late homework will be penalized.

For each homework problem, show the necessary work and clearly indicate your answer. Include enough detail to demonstrate your method for finding the answer. Sketches and graphs are helpful.
All homework should be prepared on 8.5 by 11 inch paper (not torn from a spiral notebook) and should include your name (not your ID#) and section number printed in the top right hand corner. Homework should be neat and stapled in the top left hand corner -- chapters should be kept separate from each other. Please use a dark pencil (#2) or a black or blue pen.

EXAMS will be closed-book & multiple choice. Note: calculators that store non-numerical (text) input will not be allowed on quizzes and exams -- restrictions will be announced. The exams will cover material from the lectures, textbook, and handouts.

EXAM #1 8:00-10:00 PM, Thursday, February 22, Room C20 PC
EXAM #2 8:00-10:00 PM, Thursday, April 5, Room C20 PC
CUMULATIVE FINAL EXAM 12:00–2:00 PM, Wednesday, May 9, 2007 Room(s) to be announced

(The final exam is as scheduled by the university, during finals week. ISIS and the Registrar’s webpage have links to the final exam schedule.)

Any changes in the exam schedule will be announced in class and on the course webpage.

MAKE-UPS on quizzes and exams will not be given except under extraordinary circumstances. If you know that you will miss a quiz or exam, or if something unexpected comes up (emergency, illness, etc.) please let me (instructor) know as soon as possible, prior to the exam, and we will discuss your situation. Please be prepared to show documentation of your situation.

CHEATING in all forms is taken very seriously. It could result in the assignment of an "F" grade and disciplinary action by the college and/or university.

GRADING The course grade will be calculated using the following weights:

homework = 10%, quizzes = 10%, exam #1 = 25%, exam #2 = 25%, final exam = 30%

The final course % is a weighted sum of HW, quiz, midterm, and final exam grades:

Course % = (HW fraction)(10%)+(quiz frac)(10%)+(E1 frac)(25%)+(E2 frac)(25%)+(final frac)(30%)

As a rough guide: 90-100% = A- to A+, 80-90% = B- to B+, 67-80% = C- to C+, 55-67% = D- to D+

Appointments may be made to discuss your standing in the class.

HELP is available from a variety of sources: Instructor and TA office hours, review sessions, Statistics Tutorial Lab http://www.stat.uiowa.edu/courses/tutorial-lab.html. For qualified students, tutors are available through New Dimensions in Learning, 310 CALH, 335-1288. In addition, some independent tutors are listed at http://www.stat.uiowa.edu/courses/tutors.html

INFORMATION FOR STUDENTS WITH DISABILITIES I would like to hear from anyone who has a disability which may require seating modifications or testing accommodations or accommodations of other class requirements, so that appropriate arrangements may be made. Please contact me before/after class or during my office hours.

POLICIES Course policies are governed by the College of Liberal Arts and Sciences. University policies regarding Student Rights and Responsibilities can be found at http://www.clas.uiowa.edu/students/academic_handbook/

Prof. Tierney, DEO 335-0712, luke-tierney@uiowa.edu