22S:30/105, Statistical Methods and Computing Spring 2014 Instructor: Cowles Information on Midterm 3

- Midterm 3 will be given Wed. 4/30 in class.
- It will cover the following portions of the textbook:
 - Chapters 16, 18, 19, 20, 21, 22, 23
- It will cover most lecture and lab material presented through 4/23. The Chi square test for more than two population proportions will be covered, but ANOVA will not. (We are not going to do Chi-square tests for goodness of fit at all in this course.)
- Questions will be mostly short answer and multiple choice. Some will involve interpreting SAS output that I will provide.
- You may bring:
 - one $8-1/2 \times 11$ sheet of paper with your own notes.
 - the normal, t, and chi square tables from your textbook
 - a calculator
- Practice problems have been posted.
- Short answer questions and interpretation of computer output will be similar in style to homework problems. Doing unassigned textbook problem, including those from Ch. 22, would be an excellent way to prepare for the exam.