

STAT:5400, Computing in Statistics
Fall 2015
Instructor: Cowles
Information on Final Exam

- The final exam will be given at 8:00 P.M., Mon. 12/14/15 in the PC lab, 41 SH. You may take up to 2 hours to complete the exam.
You will need to use SAS. You may do this either on the Windows machine (Virtual Desktop) or by logging into the Linux machines in the lab in 346
You are required to use Linux for everything except SAS. Please do not work on a laptop during the exam.
- The final will be cumulative and will cover the following topics:
 - all topics listed on descriptions of midterms 1 and 2
 - SAS
 - * data steps
 - merging
 - informats
 - formats
 - labels
 - reformatting datasets
 - * options statement
 - * procedures: means, print, freq, univariate, chart, plot, format, tabulate, transpose, sql
 - * macro variables and macro functions
- SAS output may be submitted either as part of your text file or \LaTeX document, or as a separate pdf file produced directly from SAS.
- You may use notes, computer files, on-line resources; in short, anything except other people!
- You will not have to use Sweave for the final exam. However, you may need to include a little bit of \LaTeX and BibTeX.
- I will post last year's final exam as practice problems.