

22S:138, Bayesian Statistics
Fall 2005
Instructor: Cowles
Information on Midterm 2

- Midterm 2 will be given **Fri. 10/28** in class.
- It will cover the following topics:
 - Exchangeability
 - Normal models with both μ and σ^2 unknown
 - Hierarchical models
 - Deriving full conditional distributions
 - Interpreting WinBUGS output (graphs and statistics)
- Questions will be mostly short answer, with a little calculation. Some will involve interpreting computer output that I will provide.
- You may bring one 8-1/2 x 11 sheet of paper with your own notes on it and a calculator and a photocopy of the table of distributions from your textbook.