

## Stats 620 Winter 2017 Midterm exam

- The exam will be in class, on Tuesday March 7. You are allowed a single-sided page of notes. **You are not allowed a calculator or any other electronic device.** There will be four problems, each carrying equal credit. Questions will cover the material through to homework 5, i.e., through to ergodicity and stationary distributions of Markov chains in class 12, Feb 16.
- Past papers, with solutions, are on the class website.
- Credit will be given for clear explanation and justification, as well as for getting the correct answer.
- If your solution makes assumptions that are not explicitly stated in the question, you should make these clear.