

## STATISTICS 620 AUTUMN 2009

**Instructor:** Steve MacEachern

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**web site:** www.stat.ohio-state.edu/~snm/620

**Office:** 205C Cockins Hall

**Office Hours:** Monday, 2:30 - 4:18

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**Lectures:** MWF 8:30 - 9:48 Dreese Lab 0713

**Text:** *Statistical Inference, second edition, by George Casella and Roger L. Berger (Duxbury)*

**Grader:** Kazuki Uematsu

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**Office Hours:** Tuesday, 1:30 - 2:30

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**Course Description:** Statistics 620 the first of a three quarter sequence on theoretical statistics. Stat 620 will cover probability—the material in Chapters 1 through 5 of Casella and Berger, with a few bits left out.

**Grading:** Course grades will be assigned on the basis of performance on homework, two quizzes, one midterm exam and the final exam.

Homework	20%
Quizzes	25%
Midterm	25%
Final	30%

All exams and quizzes will be closed book, closed notes. The midterm exam will be given in class. The exam is tentatively set for Friday, October 30. The date will be confirmed (or changes announced) in class. The date and time of the final exam is as scheduled in the main registration guide. It will be on **Monday, December 7, from 7:30 to 9:18am.**

**Homework assignments:** Homework will be collected approximately weekly. **No late assignments will be accepted.** Solutions will be available on the course web site. Your lowest homework score will be dropped before computing your homework grade.

**Quizzes:** 20-minute quizzes will be given in class on Monday, October 12 and Wednesday, November 18.

**Course web page:** There will be a course web page where you will find copies of the homework assignments, solutions and occasional other postings.