

Statistics 3011 (Fall 2009) Course Information

- Instructor:

Peihua Qiu

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office hours: Monday, Wednesday, Friday 11:00 a.m.-12:00 noon

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- Teaching Assistants:

Danning Li (Lab Section 5)

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Sen Yuan (Lab Section 6)

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- Course Web Page Address: <http://www.stat.umn.edu/~qiu/teaching/stat3011/fall09/>

You can also access course information through **Moodle**. The instruction to activate your moodle account is posted on the course web page under the link “Computer Information.”

- Lectures and Lab Sections

- Lecture #004: Monday, Wednesday, Friday 10:10 - 11:00 a.m., Peik Hall 28

- Lab Section #005: Tuesday 2:30-3:20 p.m., Akerman Hall 225

- Lab Section #006: Tuesday 2:30-3:20 p.m., Rapson Hall 58

- You must attend your own lab section, unless your TAs agree to let you attend another section. The lab sections mainly provide opportunities for discussions and questions, worked examples, and going over homework problems.

- Textbook:

Statistics: The Art and Science of Learning from Data (Second Edition), by Alan Agresti and Christine Franklin, Pearson/Prentice-Hall, 2007.

- Homework Assignments:

There will be weekly written homework assignments to be collected and graded. Homework assignments are due Mondays in class. They will be accepted until 5:00 p.m. on the day they are due. After that they will NOT be accepted. Working together in groups on homework is permitted, but each student must do his or her own write-up of the solutions and fully understand them.

- Computing:

You will need a portable calculator for this course. Use of the statistical software package R is encouraged, but not required. I will cover some basic R commands in lectures. Feel free to use R on the homework problems. The course web page has some links about R and other computing materials.

- In-Class Examinations:

- First midterm exam: Friday October 16 (tentative), covers homeworks and lectures for weeks 1-5.
- Second midterm exam: Friday November 20 (tentative), covers homeworks and lectures for weeks 6-11.
- Final exam: 8:00-10:00 a.m., Tuesday, December 22. The final exam covers the whole course with emphasis on material covered in homeworks and lectures for weeks 12-15.
- You are permitted to bring one sheet of paper (size 8.5" × 11") with formulas or other notes on both sides to the midterm exams. For the final exam, you may bring two sheets of such paper. You are also permitted to bring a calculator to all three exams.
- University policy is that midterm and final exams can be made up for legitimate absences, such as verified illness, participation in other University-sponsored activities, jury duty, military service, religious observances. If you must miss an exam, please talk to the instructor to make arrangements in advance.
- All work on examinations must be entirely your own. In case of violation, a grade of zero will be given on the examination, and the appropriate college office will be noticed.

- Grades:

In computing the final grade, each of the two midterms counts 20%, the final counts 40%, and all of the homework together counts 20%. If you registered S/N, you would need a C- or higher to get a grade of S.

- Incompletes

University and department policy is that "I" grades are used only when there is a small amount of unfinished work that the student can complete on his or her own before the end of the following semester, when there was a legitimate excuse why the work could not be done on time, and when arrangements have been made with the instructor as to when the work will be done. "I" grades are not given when there is a large amount of work undone and the student would need to attend the class in the next semester to learn the material.

- Tentative Class Schedule:

Week beginning	Monday	Wednesday	Friday
September 7	holiday	1.1-1.3	2.1
September 14	2.2	2.2	2.3
September 21	2.4	2.5-2.6	4.1-4.2
September 28	4.3-4.4	5.1	5.2
October 5	5.3	5.4	6.1
October 12	6.2	6.3	1st midterm
October 19	6.3	7.1	7.2
October 26	7.3	8.1	8.2
November 2	8.3	8.4	9.1
November 9	9.2	9.3	9.4-9.5
November 16	9.6	10.1	2nd midterm
November 23	10.2	10.3	holiday
November 30	3.1	3.2	3.3
December 7	3.4	12.1	12.2
December 14	12.3	12.4	