

SYLLABUS

Statistics 211, Spring 2009

Section 503: Tuesday Thursday 09:35am – 10:50am Blocker 150

Instructor: Dr. Lan Zhou

Office: 415E Blocker Building

Email: lzhou@stat.tamu.edu

Phone: (979)845-1233

Office Hours: Thursday 3-4, Friday 11-12

Help sessions: Monday, Tuesday, Wednesday and Thursday, 4-6pm, 457 Blocker

Prerequisites: Math 152 or 172

Course Material: Check web <http://dl.stat.tamu.edu/dostat>

DoStat: We will use DoStat to manage this course. To register, follow the steps below:

1. Go to <http://dl.stat.tamu.edu/dostat>
2. Submit information for your account
3. After log in, click on “Add course”. Enter the course reference number DS-212.
4. Registration code: 211503

Software: StatCrunch (Off campus access password: whoop)

<http://dl.stat.tamu.edu/statcrunch4.0/verify.php3>

Textbook (optional): Probability and Statistics for Engineering and the Sciences, 6th edition, by Jay L. Devore, Duxbury, 2004.

Main Topics: Sampling and descriptive measures, introduction to probability and probability distributions, inference and hypothesis testing, linear regression, analysis of variance

Exams. There will be two in-class midterms and one final exam. You will need an 8.5x11 GRAY scantron for EACH exam. The exams are closed book but you are allowed to bring one page of letter-size notes.

Midterms schedule:

Midterm I: Feb. 24, in-class

Midterm II: Mar. 31, in-class

Final Exam: Friday, May 8, 12:30 – 2:30pm

Homework: We will use DoStat to do the homework. Homework will be assigned on a regular basis. There will be approximately 10 homework assignments. NO LATE homework will be accepted nor will you be allowed to make up missed homework. To compensate for university excused absences, the lowest homework score will be dropped.

Grading policy:

Homework 10 points, midterms 30 points each, final 30 points.

Change/Excuse on exams need be approved in advance, with official document proving stated reason. Exams missed due to emergency reasons need official justification afterwards. Non-excusable missed exams receive a grade of zero; excusable ones will be compensated by placing more weights on the other exams. If the final exam is missed but the student has finished other exams and the homework assignment, a temporary grade of I (Incomplete) is given.

University Excused Absences: Please refer to the Student Rules guidelines (see <http://student-rules.tamu.edu/rule7.htm/>).

ADA (Americans with Disabilities Act) Statement: The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe that you have a disability requiring an accommodation, please contact the Department of Student Services, Services for Students with Disabilities (SSD), in Room 126 of the Koldus Building, or call 845-1637.

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“An aggie does not lie, cheat, or steal or tolerate those who do.”
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