

Statistics 709 - Mathematical Statistics
Fall 2004

Instructor	Yi Lin
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Office Hours	11:00am - 11:50am, Mondays and Fridays
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Textbook	<i>Mathematical Statistics</i> , 2nd edition by Jun Shao Springer, 2003
Exams	Midterm: 9:55am - 10:45am, Friday, 10/29. In class. Final: To Be Announced.
Recommended Reading	Theory of Point Estimation (E. L. Lehmann) Probability and Measure (P. Billingsley)

Notes:

1. The midterm exam counts 40% towards your final grade. The final exam counts 40%. The exams will cover lecture materials, readings, and homework material. No makeup exams will be given. If there is a conflict, please notify the instructor within the first two weeks of class. You are allowed ten sheets of notes for the exams. Solutions for the midterm and the final exams must be explained, and no credit will be given for an answer without relevant justification and explanation.
2. Attendance in discussion sections is strongly advised. Discussion sections are held for the purposes of: working through practice problems, answering general questions, and returning and discussing graded assignments. Sections will begin meeting the second week of class.
3. Homework will be 20% of the final grade. The importance of the homework assignments cannot be overemphasized. Much of your learning will take place while working the homework problems. Homework assignments should be well organized and reasonably neat. It is required that you show your work in order to receive credit. Late homework assignments will be penalized unless extenuating circumstances exist. If possible, prior arrangements should be made in such cases.
4. The lecture material roughly corresponds to sections 1.1-1.5, sections 2.1-2.5, and sections 3.1-3.5. The homework problems will be mostly from the textbook.