

The University of Alabama
Department of Industrial Engineering
GES 255 – Engineering Statistics I
Spring 2000

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Course Description: Probability and basic statistical concepts. Random variables; discrete and continuous distributions; sampling distributions; inferences concerning means; simple regression and correlation. Experiments to demonstrate probabilistics and statistical concepts.

Textbook: Probability and Statistics for Engineering and Sciences, 4th Edition, Jay L. Devore, Duxury Press, ITP, 1995.

Grading:	Assignments and Quizzes	30%
	Midterm Exams (2)	40%
	Final Exam	30% (Monday, May 1, 8:00-10:30)

Policies:

1. Each student is expected to attend every class. Assignments must be submitted at the beginning of the class on the due date. Late assignment will not be accepted, regardless of the excuse. No make-up quizzes will be given.
2. Make-up Exam will be given only when a legitimate reason for not being there is given, and **arranged before** the test is administered.
3. The course content and exam dates are both tentative. They can be changed as the course progresses. If modifications are made, you will be given due notice.
4. When you hand in your homework, please fold and write course name, your name and number on the back.
5. All acts of dishonesty in any work (copying of assignments, cheating on quizzes or exams, etc.) constitute academic misconduct. The University's Academic Misconduct Disciplinary Policy will be followed in the event of academic misconduct.