

MATH 161A – Fall 2002
Applied Statistics, section 4
MWF 11:30 – 12:20, DH318
SYLLABUS

Instructor: Dr. Wasin So, MH418, so@math.sjsu.edu, www.math.sjsu.edu/faculty/so

Office hours: MWF 13:30 – 14:30, MW 15:45 – 17:00 or by appointment

Objective: To provide students with a comprehensive introduction of probability models and statistical methods for analyzing data.

Prerequisite: Calculus II (Math 31) or instructor consent

Required Texts: *Probability and Statistics for Engineering and the Sciences, 5th Edition* by J.L.DeVore

Homework: Exercises from the text will be assigned and there are 8 homework assignments required to be turned in for grading. (See homework sheet for details.)

Quizzes: There are quizzes in most Fridays. (See schedule for exact dates.)

Exams: There are 3 tests and 1 final:

Test 1	9/27/2002 (F)	chapters 1 – 2
Test 2	10/30/2002 (W)	chapters 3 – 5
Test 3	12/4/2002 (W)	chapters 6 – 8
Final	12/18/2002 (W) 9:45 - 12:00	comprehensive

NO MAKE-UP IS AVAILABLE (don't even think about it).

Course Grade: Each test weighs 15%, the final weighs 35%, quizzes weighs 10% and homework weighs 10%. Your letter grade will be based on the standard scale: 90 – 100 is A; 80 – 89 is B; 70 – 79 is C; 60 – 69 is D; and 0 – 59 is F.

Attendance: Attendance is strongly encouraged and actually will be recorded. However it will not directly affect your course grade. Students are responsible for all the lecture notes and handouts in case of missing class.

Honesty: Students are encouraged to discuss concepts and homework among themselves, but it is essential that one's work should be entirely one's own. Any incident of cheating will result in an F on that work and possibly in the course. A report of the incident will be sent to the Vice-President for Student Affairs and to the student's major department. A second offense could result in being dismissed from the University.