

Kent Pearce

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(Homework, Projects, Calendar)

Office Hours: Tu-Th 1:00-2:00 or

By Appointment

Math 3342-001

M-F 10:00 MA 111

Johnson, Richard

Miller and Freund's

Probability and Statistics for Engineers,

Sixth Ed., Prentice Hall

Course Outline: (Approximate)

Chapter 1	1.1-1.6	Introduction
Chapter 2	2.1-2.7	Treatment of Data
Chapter 3	3.1-3.8	Probability
Chapter 4	4.1-4.8	Probability Distributions
Chapter 5	5.1-5.9	Probability Densities
Chapter 6	6.1-6.4	Sampling Distribution
Chapter 7	7.1-7.6, 7.8	Inferences Concerning Means
Chapter 8	8.1-8.3	Inferences Concerning Variances
Chapter 9	9.1-9.3	Inferences Concerning Proportions
Chapter 11	11.1-11.3	Curve Fitting (As time permits)

Grading

HomeWork	Four Assignments (Due on Mondays)	200 pts.
Projects	Two Assignments (Due on Wednesdays)	100 pts.
Exams	(2 mid-term examinations; Dates: Jul 15, Jul 29 @ 150 pts.)	300 pts.
Final	(Comprehensive, Friday, Aug 6, 11:00 am - 1:30 am)	<u>200</u> pts.
Total		800 pts.

Review Sessions

Wednesday, Jul 14, Wednesday Jul 28, Thursday Aug 5

Grading Scale

A...100% - 90% B...89% - 80% C...79% - 70% D...69% - 60% F...59% - 0%

Critical Dates

Thursday, July 22, 2004 - Last day to drop a course with an automatic W.

Monday, August 2, 2004 - Last day to drop a course with a W or WF.

Wednesday, August 4, 2004 - Last day of classes.

Friday, August 6, 2004 - Comprehensive Final Exam (11:00 - 1:30)

Notices

Any student who, because of a disabling condition, may require special arrangements in order to meet the course requirements should contact me as soon as possible so that necessary accommodations can be made.

A student who intends to observe a religious holy day should make that intention known to the instructor prior to the absence. A student who is absent from classes for the observance of a religious holy day shall be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after the absence.