

Course Lecture and Reading Outline

Jan. 19	Ch. 1 Nature of Probability and Statistics Ch. 2 Frequency Distributions and Graphs
Jan. 26	Ch. 3 Data Description
Feb. 2	Ch. 3 Data Description Ch. 4 Probability and Counting Rules
Feb. 9	Ch. 4 Probability and Counting Rules
Feb. 16	Test 1 (Ch. 1, 2, 3, 4)
Feb. 23	Ch. 5 Discrete Probability Distributions
Mar. 1	Ch. 6 The Normal Distribution
Mar. 8	Spring Recess
Mar. 15	Ch. 7 Confidence Intervals and Sample Size
Mar. 22	Ch. 8 Hypothesis Testing (One Sample)
Mar. 29	Test 2 (Ch. 5, 6, 7, 8)
Apr. 5	Easter Recess
Apr. 12	Ch. 9 Hypothesis Testing (Two Samples)
Apr. 19	Ch. 10 Correlation and Regression
Apr. 26	Ch. 11 Chi Square
May 3	Ch. 11 Analysis of Variance (ANOVA)
May 10	Test 3 (Ch. 9, 10, 11)