

Statistics 160 (Fall 2008)
Syllabus (Tentative)

Tuesday, September 2	Picturing Distributions with Graphs (Ch 1)
Thursday, September 4	NO CLASS (UNIVERSITY CELEBRATION DAY)
Tuesday, September 9	Describing Distributions with Numbers (Ch 2)
Thursday, September 11	The Normal Distributions (Ch 3)
Tuesday, September 16	Scatterplots and Correlation (Ch 4)
Thursday, September 18	Regression (Ch 5)
Tuesday, September 23	Producing Data (Ch8, Ch 9)
Thursday, September 25	Introducing Probability (Ch 10)
Tuesday, September 30	Sampling Distributions (Ch 11)
Thursday, October 2	Review
Tuesday, October 7	MIDTERM #1
Thursday, October 9	Binomial Distributions (Ch 13)
Tuesday, October 14	Confidence Intervals: The Basics (Ch 14)
Thursday, October 16	Tests of Significance: The Basics (Ch 15)
Tuesday, October 21	Inference in Practice (Ch 16)
Thursday, October 23	From Exploration to Inference (Ch 17)
Tuesday, October 28	Inference about a Population Mean (Ch 18)
Thursday, October 30	Two-Sample Problems (Ch 19)
Tuesday, November 4	Inference about a Population Proportion (Ch 20)
Thursday, November 6	Comparing Two Proportions (Ch 21)
Tuesday, November 11	NO CLASS (UNIVERSITY HOLIDAY)
Thursday, November 13	Accurate Confidence Intervals for a Proportion (Ch 20, Ch 21)
Tuesday, November 18	Inference about Variables (Ch 22)
Thursday, November 20	MIDTERM #2
Tuesday, November 25	Two-Way Tables (Ch 6)
Thursday, November 27	Two Categorical Variables: The Chi-Square Test (Ch 23)
Tuesday, December 2	Inference for Regression (Ch 24)
Thursday, December 4	Course Evaluations; Final Exam Review
Thursday, December 16	FINAL EXAM (14:00 – 17:00)