

Mathematics 160, Section__

Basic Statistics

Spring 2009

Tentative Schedule for Math 160

The chapters refer to *The Basic Practice of Statistics*, 4th Edition.

Week	Dates	Chap.	Topics	Notes
1	1/14-1/16	1	Introduction & Distributions	
2	1/19-1/23	2 4	Distributions Scatterplots and Correlation	MLK Day(1/19)
3	1/26-1/30	5	Least-Squares Regression	
4	2/2-2/6	6	Two-Way Tables	Exam I
5	2/9-2/13	8-9	Producing Data	Last Free Drop Day(2/10)
6	2/16-2/20	10,12	Probability	
7	2/23-2/27		Discrete Random Variables	
8	3/2-3/6	13	The Binomial Distributions	Exam II
9	3/9-3/13	3	Continuous Random Variables The Normal Distributions	Last Day to Drop with "W"(3/10)
	3/14-3/22			Spring Break
10	3/23-3/27	11	Sampling Distributions	
11	3/30-4/3	14	Confidence Intervals	
12	4/6-4/10	15-16	Tests of Significance	
13	4/13-4/17	18-19	Quantitative Response Variables	Exam III
14	4/20-4/24	20-21	Categorical Response Variables	
15	4/27-5/1	23	The Chi-Square Test	
16	5/4-5/6		Review	Reading Day(5/7)