

## MATH 160-001 Tentative Syllabus

The following is a *tentative* Course Schedule. The chapters refer to *The Basic Practice of Statistics*, 4th Edition.

Week	Dates	Chap.	Topics	Notes
1	8/25-8/29	1	Introduction & Distributions	
2	9/1-9/5	2	Distributions	labor Day
		4	Scatterplots and Correlation	(9/1)
3	9/8-9/12	5	Least-Squares Regression	
4	9/15-9/19	6	Two-Way Tables	Exam I on 9/17
	9/19			Last Free Drop Day
5	9/22-9/26	8-9	Producing Data	
6	9/29-10/3	10,12	Probability	
7	10/06-10/10		Discrete Random Variables	
8	10/13-10/17	13	The Binomial Distributions	Exam II on 10/13
	10/17			Last Day to Drop with "W"
9	10/20-10/24	3	Continuous Random Variables The Normal Distributions	
10	10/27-10/31	11	Sampling Distributions	
11	11/03-11/07	14	Confidence Intervals	
12	11/10-11/14	15-16	Tests of Significance	Veterans Day (11/11)
13	11/17-11/21	18-19	Quantitative Response Variables	Exam III on 11/17
14	11/24-11/26	20-21	Categorical Response Variables	
	11/27-11/30		Thanksgiving break	
15	12/01-12/05	23	The Chi-Square Test	
16	12/08-12/10		Review	
	12/17			Final Exam from 11 to 1