

MATH 160-003 Approximate 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	1/10-1/12	1	Introduction & Distributions	
2	1/15-1/19	2	Distributions	MLK Day
		4	Scatterplots and Correlation	(1/16)
3	1/22-1/26	5	Least-Squares Regression	
4	1/29-2/02	6	Two-Way Tables	Exam I on 02/02
5	2/05-2/09 2/06	8-9	Producing Data	Last Free Drop Day
6	2/12-2/16	10,12	Probability	
7	2/19-2/23		Discrete Random Variables	
8	2/26-3/02	13	The Binomial Distributions	Exam II on 03/02
9	3/05-3/09 3/06	3	Continuous Random Variables The Normal Distributions	Last Day to Drop with "W"
	3/12-3/16			Spring Break
10	3/19-3/23	11	Sampling Distributions	
11	3/26-3/30	14	Confidence Intervals	
12	4/02-4/06	15-16	Tests of Significance	
13	4/09-4/13	18-19	Quantitative Response Variables	Exam III on 04/13
14	4/16-4/20	20-21	Categorical Response Variables	
15	4/23-4/27	23	The Chi-Square Test	
16	4/30-5/02		Review	Final Exam on 05/04