

Spring 2019 – STAT 201-01 Schedule
(Subject to change)

Week	Date	Sections	Topics
1	1/14	1.1, 1.2	Introduction to Statistics and Data Introduction to R and RStudio
	1/21		Martin Luther King, Jr. Day
2	1/28	2.1, 2.2	Introduction to Probability
3	2/4	2.2, 1.3 – 1.5	More Probability, Sampling methods and Types of Studies
4	2/11	1.6, 1.7	Examining and Summarizing Data
5	2/18	2.4, 3.1, 3.3	Random Variables, Distributions and Measures of Relative Standing
6	2/25	3.1, 3.4	Normal and Binomials Distributions
	3/4		Spring Break
7	3/11	4.1, 4.2, 4.4	Central Limit Theorem and Confidence Intervals Midterm Review
8	3/18		Midterm
9	3/25	4.3	Hypothesis testing Sample size/power calculations
10	4/1		Cancelled
11	4/8	5.1 – 5.3	Inference for numeric data
12	4/15	6.1 – 6.4	Inference for categorical data
13	4/22	7.1, 7.2, 7.4	Regression
14	4/29		Final review/Presentations
15	5/6		Final