Summer 2019 – STAT 201-01 Schedule

Week	Date	Chapter	Topics	Due before class
1	5/13	Ch 1	Statistical and Critical Thinking, Types of Data, Collecting Sample Data	
2	5/20	Ch 4 (4.1-4.3)	Basic Concepts of Probability, Addition Rule and Multiplication Rule, Complements, Conditional Probability and Bayes Theorem	HW 1
	5/27	**No class**	**Memorial Day**	
3	6/3	Ch 2	Frequency Distributions, Histograms, Graphs That Enlightened and Graphs That Deceive	HW 2 (Ch 4) / Quiz 1
4	6/10	Ch 3	Measures of Center, Variation and Relative Standing, Boxplots	HW 3 (Ch 2) / Quiz 2 (Ch 4)
5	6/17	Ch 5 (5.1–5.3)	Probability Distributions, Binomial Distributions, Poisson Distributions	HW 4 (Ch 3) / Quiz 3 (Ch 2)
6	6/24	Ch 6 (6.1–6.4)	Standard Normal Distributions, Applications of Normal Distributions, Sampling Distributions and Estimators, Central Limit Theorem	HW 5 / Quiz 4 (Ch 3)
7	7/1	Ch 7 (7.1-7.2)	Estimating Population Proportions, Population Means **Midterm review**	HW 6 / Quiz 5
8	7/8	**No class**		Quiz 6 **Midterm** (Ch 1- 6)
9	7/15	Ch 8 (8.1-8.3)	Hypothesis Testing, Testing a Claim About a Proportion, About a Mean	HW 7
10	7/22	Ch 9 (9.1-9.3)	Hypothesis Testing for Two Proportions, for Two Independent Means, for Paired Samples	HW 8 / Quiz 7
11	7/29	Ch 10 (10.1-10.2)	Correlation, Regression	HW 9 / Quiz 8
12	8/5	Ch 11	Goodness-of-Fit, Contingency Tables **Final Review**	HW 10 / Quiz 9
13	8/12	**No Class**		Quiz 10 **Final** (Ch 1-11)