Date	Day	Discussion Due by 4:30pm	Lecture Topic	Unit	Assignment Due by 11:59pm
Aug 26	Mon		Syllabus, Textbook, APA Style, & Journal Articles	0	Preparatory Topics
Aug 28	Wed	R	R Basics, Data Manipulation		
Sep 2	Mon		Labor Day (No Class)	1	Exploratory Analysis & Groundwork for Inference HW 1 Due
Sep 4	Wed	Ch 2	Exploration of Data with Plots		
Sep 9	Mon	Ch 3	Summarizing Data with Descriptive Statistics		
Sep 11	Wed	Ch 4	Standardized Scores & The Normal Distribution		
Sep 16	Mon	Ch 5	Intro to Hypothesis Testing: 1 Sample z-test		
Sep 18	Wed	Ch 6	Confidence Interval Estimation: The t Distribution		
Sep 23	Mon		Catch Up Day		
Sep 25	Wed		EXAM 1		
Sep 30	Mon	Ch 7	Independent Samples t-Test for Means	2	Hypothesis Tests for 2 or More Groups HW 2 Due
Oct 2	Wed	Ch 8	Statistical Power & Effect Size		
Oct 7	Mon	Ch 12	1-way Independent Groups ANOVA		
Oct 9	Wed	Ch 13	Multiple Comparisons		
Oct 14	Mon	Ch 14	2-way ANOVA		
Oct 16	Wed		Catch Up Day		
Oct 21	Mon		EXAM 2		
Oct 23	Wed	Ch 11	Matched t-Test	3	Repeated Measures and Matched Samples HW 3 Due
Oct 28	Mon	Ch 15	Repeated Measures ANOVA		
Oct 30	Wed		Repeated Measures ANOVA (continued)		
Nov 4	Mon	Ch 16	2-way Mixed Design ANOVA		
Nov 6	Wed		2-way Mixed Design ANOVA (continued)		
Nov 11	Mon		EXAM 3		
Nov 13	Wed	Ch 9	Linear Regression	4	Correlation and Regression & Categorical Outcomes Final Project Due
Nov 18	Mon	Ch 10	Linear Regression		
Nov 20	Wed		Linear Regression (continued)		
Nov 25	Mon		THANKSGIVING BREAK		
Nov 27	Wed				
Dec 2	Mon	Ch 19	The Binomial Distribution		
Dec 4	Wed	Ch 20	Chi-Squared Tests		
Dec 9	Mon		EXAM 4		