

Date	Day	Discussion Due by 4:30pm	Lecture Topic	Unit	Assignment Due by 11:59pm
Aug 31	Mon		Syllabus, Textbook, APA Style, & Journal Articles	0	Preparatory Topics
Sep 2	Wed		R Basics, Data Manipulation		
Sep 7	Mon		Labor Day (No Class)	1	Exploratory Analysis
Sep 9	Wed	Ch 2	Exploration of Data with Plots		
Sep 14	Mon	Ch 3	Summarizing Data with Descriptive Statistics		
Sep 16	Wed	Ch 4	Standardized Scores & The Normal Distribution		
Sep 21	Mon		Exam 1		
Sep 23	Wed	Ch 5	Intro to Hypothesis Testing: 1 Sample z-test	2	Groundwork for Inference
Sep 28	Mon	Ch 6	Confidence Interval Estimation: The t Distribution		
Sep 30	Wed	Ch 7	Independent Samples t-Test for Means		
Oct 5	Mon	Ch 8	Statistical Power & Effect Size		
Oct 7	Wed		Exam 2		
Oct 12	Mon	Ch 9	Correlation	3	Hypothesis Tests for 2 Measures per Subject
Oct 14	Wed	Ch 10	Linear Regression		
Oct 19	Mon	Ch 11	Matched t-test		
Oct 21	Wed		Exam 3		
Oct 26	Mon	Ch 12	1-way Independent Groups ANOVA	4	ANOVA
Oct 28	Wed	Ch 13	Multiple Comparisons		
Nov 2	Mon	Ch 14	2-way ANOVA		
Nov 4	Wed		Exam 4		
Nov 9	Mon	Ch 15	Repeated Measures ANOVA	5	RM and Mixed ANOVA
Nov 11	Wed		Repeated Measures ANOVA (continued)		
Nov 16	Mon	Ch 16	2-way Mixed Design ANOVA		
Nov 18	Wed		Exam 5		
Nov 23	Mon		THANKSGIVING BREAK		
Nov 25	Wed				
Nov 30	Mon	Ch 19	The Binomial Distribution	6	Categorical Outcomes
Dec 2	Wed	Ch 20	Chi-Squared Tests		
Dec 7	Mon		Catch Up		
Dec 9	Wed		Review		
Dec 14	Mon		Exam 6		