

**Course Outline
2020**

	Date	Day	Topic	Chapter Sections	Exercises and SPSS†	Mini Labs‡
Jan	22	W	Intro, Answer Format,	1		
Jan	27	M	<i>SPSS: Introduction and Graphing</i>	2	1	
Jan	29	W	Descriptive Statistics	2	SPSS 1	
Feb	3	M	Continuous Probabilities	3, 4	SPSS 2	
Feb	5	W	Hypothesis Testing		2, 3	
Feb	10	M	Normality Testing	5		Mini 1
Feb	12	W	1 and 2 Sample T-Tests	5	4, SPSS 3	Mini 2
Feb	17	M	Mann-Whitney U, Spatial Data	5	5	
Feb	19	W	<i>SPSS: 1 and 2 Sample Tests</i>	5	6	
Feb	24	M	Parametric AOV	6	SPSS 4	Mini 3
Feb	26	W	<i>SPSS: AOV</i>	6	7	
Mar	2	M	Non-Parametric AOV [Take Home test]	6		
Mar	4	W	Review: Test 1		8, SPSS 5	
Mar	18	M	Test 1 [Take Home test due]			
Mar	23	W	Pearson's Correlation	7		
Mar	25	M	Spearman's Correlation	7	9	
Mar	30	W	<i>SPSS: Correlation</i>	7	10	
Apr	1	M	Intro to Regression	8	SPSS 6	
Apr	6	M	Regression Analyses	8	11	
Apr	8	W	<i>SPSS: Regression</i>	9	12	Mini 4
Apr	13	M	Spatial Patterns	9	SPSS 7	
Apr	15	W	Directional Statistics	10	13, 14, 15	
Apr	20	M	Time Series	10	16, 17	
Apr	22	W	<i>SPSS: Time Series</i> [Take Home test]			
Apr	27	M	Review: Test 2		SPSS 9	
Apr	29	W	Test 2 [Take Home test due]			

†These dates denote when the exercises are DUE.

‡ Note that mini labs are to be completed, but there is no assignment to hand in.