

Date	Day	Discussion Due by 4:00pm	Lecture Topic	Unit	Assignment Due by 11:59pm
Jan 7	Tues		Syllabus, Textbook, and R/RStudio	0	
Jan 9	Thur	Ch 1	Statistical Control & Linear Models (and more R)		
Jan 14	Tues	Ch 2	The Simple Regression Model	1	HW 1
Jan 16	Thur	Ch 3	Partial Relationship & Multiple Regression		
Jan 21	Tues	Ch 4	Statistical Inference in Regression		
Jan 23	Thur	Ch 5	Extending Regression Principles		
Jan 28	Tues	Ch 6	Statistical vs. Experimental Control		
Jan 30	Thur		Exam 1		
Feb 4	Tues	Ch 7	Regression for Prediction	2	HW 2
Feb 6	Thur	Ch 8	Assessing the Importance of Regressors		
Feb 11	Tues				
Feb 13	Thur	Ch 9 & 10	Multi-categorical Regressors		
Feb 18	Tues				
Feb 20	Thur	Ch 11	Multiple Tests		
Feb 25	Tues		Exam 2		
Feb 27	Thur	Ch 12	Nonlinear Relationships	3	HW 3
Mar 4	Tues		SPRING BREAK (Absolutely No Class)		
Mar 6	Thur				
Mar 20	Friday	Ch13 & 14	Linear Interaction and Probing Interactions		
Mar 28	Friday	Ch 16	Diagnostics (Detecting Irregularities)		
			Exam 3 and Homework 3 (Due by April 1)		
Apr 3	Friday	Ch 17	Miscellaneous topics	4	Final Project
Apr 10	Friday	Ch 18	Generalized Linear Models		
Apr 17	Friday	Ch 15	Mediation Analysis		
		Extra Lecture	Directed Acyclic Graphs & Causality		
			Exam 4 and Final Project (Due by April 30)		