

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 11	Tues	Ch13	Linear Interaction		
Mar 13	Thur				
Mar 18	Tues	Ch 14	Probing Interactions		
Mar 20	Thur	Ch 16	Diagnostics (Detecting Irregularities)		
Mar 25	Tues		Catch Up Day		
Mar 27	Thur		Exam 3		
Apr 1	Tues	Ch 17	Miscellaneous topics	4	Final Project
Apr 3	Thur				
Apr 8	Tues	Ch 18	Generalized Linear Models		
Apr 10	Thur				
Apr 15	Tues	Ch 15	Mediation Analysis		
Apr 17	Thur		Directed Acyclic Graphs & Causality		
Apr 22	Tues		Catch Up Day		
April 29	Tues		Exam 4		