

Week	Topic	Videos					Textbook (Pedhazur)	Web*	Due date	
		File Name	Video #	Time (each)	(subtotal)	(total)				title
1/13-1/17	1 Simple Regression	SRP1	L3020	0:04:10			Simple Regression Part 1	Ch. 1 - 2	Classes 1, 2	Profile Discussions due Friday 1/17 Personal data due Friday 1/17 Quiz 0 due Friday 1/17 (Not Graded)
		SRP2	L3021	0:13:50			Simple Regression Part 2			
		SRP3	L3022	0:05:34			Simple Regression Part 3			
		SRP4	L3023	0:09:53			Simple Regression Part 4			
		SRP5	L3024	0:09:39	0:43:06		Simple Regression Part 5			
1/20-1/24 (1/20 MLK Holiday)	2 Simple Regression Continues	SRP6	L3025	0:08:54			Simple Regression Part 6	Ch. 4		
		SRP7	L3026	0:11:03			Simple Regression Part 7			
		SRP8	L3027	0:10:01			Simple Regression Part 8			
		SRSPSS	L3030	0:10:42	0:40:40	1:23:46	Simple Regression SPSS			
1/27-1/31	3 Multiple Regression	MRP1	L3040	0:12:55			Multiple Regression Part 1	Ch. 5	Class 3	Assignment 1 due Monday 1/27 (Covers Weeks 1 and 2)
		MRP2	L3041	0:10:01			Multiple Regression Part 2			
		MRP3	L3042	0:09:41			Multiple Regression Part 3			
		MRP4	L3043	0:14:35	0:47:12		Multiple Regression Part 4			
2/3-2/7	4 Multiple Regression Continues	Graphic	L3050	0:08:15			Graphic Presentation	Ch. 6	Class 4	Quiz 1 due Monday 2/3 (Covers Weeks 1 - 3)
		MRSPPSP1	L3060	0:11:10			Multiple Regression SPSS P1			
		MRSPPSP2	L3061	0:03:25			Multiple Regression SPSS P2			
	Matrix Algebra	Matrix	L3070	0:09:55	0:32:45	1:19:57	Matrix Operations			
2/10-2/14	5 Partial and Semipartial Correlation	PartialP1	L3080	0:12:26			Partial and Semipartial Cor.	Ch. 7	Class 5	Assignment 2 due Monday 2/10 (Covers Weeks 3 and 4)
		PartialP2	L3081	0:06:17			Partial and Semipartial Cor.			
		PartialSPSS	L3090	0:03:26	0:22:09		Partial and Semipartial Cor. SPSS			
2/17-2/21	6 Regression Diagnostics	OutlierP1	L3100	0:08:50			Regression Diagnostics Part 1	Ch. 3	Class 6	Quiz 2 due Monday 2/17 (Covers Weeks 4 - 5)
		OutlierP2	L3101	0:08:53			Regression Diagnostics Part 2			
		OutlierSPSS	L3110	0:03:55			Regression Diagnostics SPSS			
		SampleSize	L3120	0:10:01	0:31:39	0:53:48	How many subjects?			
2/24-2/28	7 Review									
3/2-3/6	8 Exam 1								Exam 1 due Monday 3/2 (Covers Weeks 1 - 6)	
3/9-3/13 <3/16-3/22 Spring Break>	9 Prediction	PredP1	L3130	0:05:57			Prediction Part 1	Ch. 8 - 10	Class 9	
		PredP2	L3131	0:07:09			Prediction Part 2			
		PredSPSS	L3140	0:04:15	0:17:21		Prediction SPSS			
3/23-3/27	10 Model Validation	ValP1	L3150	0:11:06			Model Validation Part 1	Ch. 8 - 10	Class 10	Quiz 3 due Monday 3/30 * (Covers Week 9)
		ValP2	L3151	0:07:24			Model Validation Part 2			
		ValcvSPSS	L3160	0:04:26			Cross Validation SPSS			
		ValprSPSS	L3170	0:06:41	0:29:37	0:46:58	PRESS SPSS			
3/30-4/3	11 Model Selection	SelP1	L3180	0:06:41			Model Selection Part 1	Ch. 8 - 10	Class 11	Assignment 3 due Monday 3/30 (Covers Weeks 9 and 10)
		SelP2	L3181	0:12:20			Model Selection Part 2			
		SelSPSSP1	L3190	0:07:34			Forward/Backward/Stepwise Using SPSS			
		SelSPSSP2	L3191	0:09:32	0:36:07		All Possible Regressions Using SPSS			
4/6-4/10	12 Categorical IV	ttest	L3200	0:11:21			Qualitative IV - t-test	Ch. 11	Class 12	Quiz 4 due Monday 4/6 (Covers Weeks 10 - 11)
		ANOVA	L3210	0:12:39			Qualitative IV - ANOVA			
		dummySPSS	L3220	0:12:07	0:36:07	1:12:14	Dummy Variables Using SPSS			
4/13-4/17	13 Continuous and Categorical IVs Johnson-Neyman's Technique	ANCOVA	L3230	0:11:49			Qual and Quant Ivs - ANCOVA	Ch. 14 - 15	Class 13	Assignment 4 due Monday 4/13 (Covers Weeks 11 and 12)
		JN	L3240	0:07:08			Johnson-Neyman Procedure			
		JNProg	L3250	0:04:20	0:23:17		Johnson-Neyman Procedure Using QJN			
4/20-4/24	14 More Topics Logistic Regression	MoreP1	L3260	0:11:24			More Topics Part 1	Ch. 14 - 15	Class 14	
		MoreP2	L3261	0:08:03	0:19:27	0:42:44	More Topics Part 2			
	15 Exam Week								Exam 2 due Tue 4/28 (Covers Weeks 9 - 14)	

\* Extended due to Coronavirus