

Outline of EPRS8540 Summer 21

Week	Class	Topics	Videos			Textbooks See my Web	Recommended HW page for download:	HW using SPSS http://coshima.davidrifkikis.com/	Quizzes and Assessment
			Lecture # Title Time	Review # Title Time	Tutorial/Lecture from Quant 1 # Title Time				
Week 1 6/7- 6/11	1	Introduction	L2000 ov 7:43 L2010 Introduction 14:32 22:15	R201	L1360 sum 14:27	Ch. 1	1,3	6,7	Quiz 0 (not graded) by Thurs 6/10
	2	ANOVA	L2020 ANOVAP1 12:35 L2021 ANOVAP2 13:34 L2022 ANOVAP3 14:46 L2023 ANOVAP4 7:39 48:34	R202	L1330 ANOVA 14:57 L1340 ANOVA EX 2:09 L1350 ANOVASPSS 6:57	Ch. 2 Huck Ch.11	1,3,5,		Personal Data due Thurs 6/10 Profile Discussions due Thurs 6/10 Quiz 1 (Classes 1 & 2) by Mon 6/14
Week 2 6/14-6/18	3	ANOVA Post Hoc Tests Assumptions Effect Size	L2030 posthocP1 9:31 L2031 posthocP2 8:22 L2040 assumptions 15:56 L2050 es 7:31 L2060 ANOVASPSS 12:31 53:51	R203	L1120 es 10:31	Ch. 2 Huck Ch.12	7,	13,17	Assignment 1 due Thurs 6/17 Quiz 2 (Class 3) by Thurs 6/17
	4	Power Analysis	L2070 powerP1 9:35 L2071 powerP2 14:57 24:32	R204	L1221 onezP2 8:11 L1222 onezP3 7:12	Ch.3	1,3,5,7,9		Quiz 3 (Class 4) by Mon 6/17
Week 3 6/21-6/25	5	Two-Way ANOVA	L2080 twowayP1 9:37 L2081 twowayP2 8:33 L2082 twowayP3 11:48 L2090 twowaySPSS 8:33 L2100 twowayReport 5:06 43:37	R205	T205 Syntax 4:59	Ch.4 Huck Ch.13	1,7,13		Assignment 2 due Thurs 6/24 Quiz 4 (Class 5) by Thurs 6/24
	6	Three-Way ANOVA Holm's Procedure	L2110 threeway 11:48 L2120 threewayEx 3:45 L2130 holm 7:46 23:19	R206		Ch.4			Quiz 5 (Class 6) by Mon 6/28
Week 4 6/28-7/2	7&8	Exam 1 Tue & Wed 6/29 - 6/30							
	9	ANCOVA	L2140 ANCOVAP1 12:35 L2141 ANCOVAP2 7:33 20:08	R209	L1180 reg 9:10	Ch.7 Huck Ch.15	4,		Quiz 6 (Class 9) by Mon 7/5
Week 5 7/5-7/9	10	ANCOVA	L2142 ANCOVAP3 13:14 L2143 ANCOVAP4 14:27 L2150 ANCOVASPSS 6:16 33:57	R210		Ch.7 Huck Ch.15		1,2	Assignment 3 due Thurs 7/8 Quiz 7 (Class 10) by Thurs 7/8
	11	Repeated Measures ANOVA	L2160 repP1 12:26 L2161 repP2 10:56 L2122 repP3 12:22 L2163 repP4 12:06 47:50	R211		Ch.5 Huck Ch.14			Quiz 8 (Class 11) by Mon 7/12
Week 6 7/12-7/16	12	Repeated Measures ANOVA	L2170 repSPSS 8:19 L2180 repEx 7:43 L2190 splitplot 8:47 L2200 splitplotsPSS 6:45 L2210 splitplotEx 11:31 43:05	R212		Ch.5 Huck Ch.14		1,	Assignment 4 due Thurs 7/15 Quiz 9 (Class 12) by Thurs 7/15
	13	Intro to Multiple Regression	L2220 mrP1 11:37 L2221 mrP2 8:59 20:36	R213		Ch.6 Huck Ch.16			Quiz 10 (Class 13) by Mon 7/19
Week 7	14&15	Exam 2 Tue & Wed 7/20-7/21							

Note: The course syllabus provides a general plan for the course; deviation may be necessary.