

APPENDIX 0
STATISTICAL ANALYSIS COURSE SCHEDULE

Class	Topic	Assignments	Project
1	Introduction		
2	Review	R downloaded HW 1 Review Released	
3	Review		
4	Bootstrapping	HW 1 Review HW 2 Bootstrapping Released	
5	ANOVA		
6	ANOVA	HW 2 Bootstrapping HW 3 ANOVA Released	
7	ANOVA		
8	Exam Review	HW 3 ANOVA	
9	SLR ^a Introduction		
10	Exam 1	HW 4 SLR Released	
11	SLR ^a Inferences		
12	SLR ^a Estimation and Prediction	HW 4 SLR	
13	SLR ^a Residual Analysis and var trans	HW 5 SLR Released	
14	SLR ^a Examples		
15	MLR ^b Introduction	HW 5 SLR	
16	Exam 2 Review		
17	Exam 2		
18	Data Set Discussion		Dataset Selection Project
19	MLR ^b Inferences	HW 6 MLR Released	
20	MLR ^b Estimation and Prediction		Dataset final selection and descriptive stats
21	MLR ^b Examples and Lessons		
22	Exam Review	HW 6 MLR Due	
23	Exam 3		
24	Non-Parametric Testing	Exam 3 Due	
25	Bootstrapping Methods OR Categorical Data		
26	<i>p</i> -curve		
27	Project Presentations		Project Submissions
28	Project Presentations		

^aSimple Linear Regression ^bMultiple Linear Regression