

Week	Date	Topic	Activity	Before Class	Submissions
1	18-Jan Tu	Probability/stats review	Introduction and probability review		
	20-Jan Th		Probability review (2.1-2.4)	Read CH2.1-2.4 CH2 video (15:19)	VQ1 (CH2)
2	25-Jan Tu	Probability/stats review	Lab 1: Getting to know Stata	Download Stata	
	27-Jan Th		Statistics review (2.5-2.6, 3)	Read CH2.5-2.6; CH3 CH3 video (24:31)	VQ2 (CH3)
3	1-Feb Tu	Probability/stats review	Lab 2: Do-files / Identifying a research question		Lab 1
	3-Feb Th		Exam 1: Probability/Statistics Review		
4	8-Feb Tu	Simple linear regression	Simple linear regression	Read CH4 CH4 video optional	Lab 2
	10-Feb Th		Lab 3: Regression in Stata		
5	15-Feb Tu	Hypothesis tets	Hypothesis tests	Read CH5 CH5 video (33:30)	VQ3 (CH5) Idea proposal
	17-Feb Th		Hypothesis tests		Lab 3 PS2
6	22-Feb Tu	Multiple linear regression	Multiple linear regression	Read CH6 CH6 video (35:12)	VQ4 (CH6)
	24-Feb Th		Lab 4: Multiple linear regression		
7	1-Mar Tu	MLR: Hypothesis tests	Town Hall Meeting Day		
	3-Mar Th		MLR: Hypothesis tests	Read CH7 CH7 video optional	Lab 4
Spring Break					
8	15-Mar Tu		Lab 5: Merging data and hypothesis testing		PS3
	17-Mar Th		Exam 2: Chapters 4-7		

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9	22-Mar	Tu	Non-linear regressions	Non-linear regressions	Read CH8 CH8 video (TBD)	VQ5 (CH8) Lab 5
	24-Mar	Th		RP: Writing a paper proposal and analysis outline		Annotated bibliography
10	29-Mar	Tu	Assessing regression validity	Assessing regression validity	Read CH9 <i>CH9 video optional</i>	
	31-Mar	Th		Lab 6: Internal validity and LPM		PS4
11	5-Apr	Tu	Panel data methods	Panel data methods	Read CH10 CH10 video (16:17)	VQ6 (CH10)
	7-Apr	Th		Panel data methods		Lab 6
12	12-Apr	Tu	Panel data methods	Lab 7: Diff-in-diff and panel data		
	14-Apr	Th		RP: Peer review		Paper proposal
13	19-Apr	Tu	Research week	RP: Writing an introduction and conclusion		Lab 7
	21-Apr	Th		RP: Presenting and discussing results		