

Week	Date	Topic	Activity	Before Class	Submissions
1	30-Aug Mon	Probability/ stats review	Introduction - stats pre-test		
	1-Sep Wed		Lab 1: Getting to know Stata	Download Stata	
	3-Sep Fri		Probability review (2.1-2.3)	Read CH2.1-2.3 CH2 video (15:19)	<b>VQ1 (CH2)</b>
2	6-Sep Mon	Labor Day			
	8-Sep Wed	Probability/ stats review	Normal distributions (2.4)	Read CH2.4	<b>Lab 1</b>
	10-Sep Fri		RP: Identifying a research question		
3	13-Sep Mon	Probability/ stats review	Statistics review (2.5-2.6, 3)	Read CH2.5-2.6; CH3 CH3 video (24:31)	<b>VQ2 (CH3)</b>
	15-Sep Wed		Lab 2: Do-files		
	17-Sep Fri		Probability/statistics practice		<b>PS1</b>
4	20-Sep Mon	<b>Exam 1: Probability/Statistics Review</b>			
	22-Sep Wed	Simple linear regression	Simple linear regression	Read CH4 <i>CH4 video optional</i>	<b>Lab 2</b>
	24-Sep Fri		Simple linear regression		
5	27-Sep Mon	SLR: Hypothesis tests	No in-person meeting	Read CH5 CH5 video (33:30)	<b>VQ3 (CH5)</b>
	29-Sep Wed		Lab 3: Regression in Stata		<b>Idea proposal</b>
	1-Oct Fri		Hypothesis tests		<b>PS2</b>
6	4-Oct Mon	Multiple linear regression	Multiple linear regression	Read CH6 CH6 video (35:12)	<b>VQ4 (CH6)</b>
	6-Oct Wed		Lab 4: Multiple regression		<b>Lab 3</b>
	8-Oct Fri	Fall recess			

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7	11-Oct Mon	MLR: Hypothesis tests	MLR: Hypothesis tests	Read CH7 <i>CH7 video optional</i>	
	13-Oct Wed		MLR: Hypothesis tests		<b>Lab 4</b>
	15-Oct Fri		Lab 5: Merging and hypothesis testing - REMOTE		<b>PS3</b>
8	18-Oct Mon		<b>Exam 2 Review</b>		
	20-Oct Wed	<b>Exam 2: Chapters 4-7</b>			<b>Lab 5</b>
	22-Oct Fri	Non-linear regressions	Non-linear regressions	Read CH8 <i>CH8 video optional</i>	
9	25-Oct Mon	Non-linear regressions	Non-linear regressions		
	27-Oct Wed		RP: Writing a paper proposal and analysis outline		<b>Annotated bibliography</b>
	29-Oct Fri		No in-person meeting	Read CH9 CH9 video (44:41)	<b>VQ5 (CH9)</b>
10	1-Nov Mon	Panel data methods	Assessing regression validity		
	3-Nov Wed		Lab 6: Diff-in-diff and panel data	Read CH10 CH10 video (16:17)	<b>VQ6 (CH10)</b>
	5-Nov Fri		Panel data methods		<b>PS4</b>
11	8-Nov Mon	Panel data methods	Panel data methods		
	10-Nov Wed		Lab 7: Data problems		<b>Lab 6</b>
	12-Nov Fri		Panel data methods		<b>Paper proposal</b>
12	15-Nov Mon	Research week	RP: Peer review		<b>Peer review (in-class)</b>
	17-Nov Wed		RP: Presenting and discussing results		<b>Lab 7</b>
	19-Nov Fri		RP: Writing an introduction and conclusion		

Week	Date	Topic	Activity	Before Class	Submissions
Thanksgiving Break November 22-26					
13	29-Nov Mon	Instrumental variables	Instrumental variables	Read CH12 CH12 video (20:14)	<b>VQ7 (CH12)</b>
	1-Dec Wed		Lab 8: Instrumental variables		<b>Rough draft</b>
	3-Dec Fri		Instrumental variables		<b>PS5</b>