

EC220/EC221		Core reading	First year courses		
Review material	How to interpret coefficients with logs				
	Conditional Expectations				
	Glossary of Terms				
	Stats Revision				
Michaelmas term					
Topic 1	Introduction to casual questions	see here			
Topic 2	Counterfactuals and Selection Bias	see here			
Topic 3	Health Insurance and Experiments	see here	ST 102	Descriptive Statistics	Chapter 1
Topic 4	The Standard Error of the Mean	see here	ST102	Random Variables	Chapter 3
				Common Distributions of Random Variables	Chapter 4
				Sampling	Chapter 6
Topic 5	Statistical Inference for Differences in Means	see here	ST102	Central Limit Theorem	Partial Proof & Chapter 6
				Hypothesis Testing	Chapter 9
Topic 6	Matching	see here			
Topic 7	Omitted Variables Bias	see here			
Topic 8	Bivariate Regression	see here	ST102	Linear Regression	Chapter 11
				Covariance and Correlation	Chapter 5
Topic 9	Properties of Regression	see here	ST102	ANOVA	Chapter 10
				Estimate Properties	Chapter 7
				Goodness of Fit	Chapter 13
Topic 10	Inference in Bivariate Regression	see here			
Topic 11	Multivariate Regression	see here	ST102	Linear Regression	Chapter 11

				Hypothesis Testing	Chapter 9
Topic 12	Inference in Multivariate Regression	see here			
Topic 13	Functional Form in Regression	see here	MA100	Properties of logs	Background
Topic 14	Dummy Variables	see here			
Topic 15	Interactions	see here			
Topic 16	Controls and Casuality	see here			
Topic 17	Measurement Error	see here			
Topic 18	Internal and External Validity, Casual Estimates versus Prediction	see here			
Topic 19	Private – Public University Recap				
Topic 20	Instrumental Variables: A Chain Reaction	see here			
Topic 21	Two Stage Least Squares	see here			
Topic 22	Understanding Instrumental Variables	see here			
Topic 23	Supply and Demand in the Foulton Fish Market	see here	EC102	Demand and Supply Elasticities	Topics: 1,3,10
Topic 24	Putting it all together	see here			