

MICROECONOMICS for Economics of Public Policy

TOPIC	NUMBER OF HOURS
<i>Introduction to Economics</i>	
Three Principles of Economics: optimization; equilibrium; empiricism	3 hours
Causation and Correlation: basic introduction	
Optimization: Marginal Analysis	
Production Possibility Curve	
<i>Ref: Acemoglu, chapters 1,2,3</i>	
<i>Demand, Supply and Equilibrium</i>	
Competitive Markets	3 hours
Demand Curves; Supply Curves	
Supply and Demand in Equilibrium	
<i>Ref: Acemoglu, chapter 4</i>	
<i>Consumers and Incentives</i>	
The Buyer's Problem	4 hours
Price Changes; Income Changes	
From the Buyer's Problem to the Demand Curve	
Consumer Surplus	
Demand Elasticities	
<i>Ref: Acemoglu, chapter 5</i>	
<i>Sellers and Incentives</i>	
Sellers in a Perfectly Competitive Market	8 hours
The Seller's Problem	
From the Seller's Problem to the Supply Curve	
Price Elasticity of Supply	
Producer Surplus	
From the Short Run to the Long Run	
Long-Run Supply Curve	
From the Firm to the Market: Long-Run Competitive Equilibrium	
<i>Ref: Acemoglu, chapter 6</i>	
<i>Product and Factor Markets</i>	
Pareto Efficiency	6 hours
Deadweight Loss	
Equity and Efficiency: Invisible Hand	
Monopoly, Monopolistic Competition, Oligopoly	
Factor Markets	
<i>Ref: Acemoglu, chapter 7, 12, 14</i>	
<i>Market Failures & Government</i>	
Externalities	6 hours
Solutions to Externalities: Tax and Subsidy	
Public Goods: Public and Private provision	
Common Property Resources	
Asymmetric Information problems	
Government Failures	
<i>Ref: Acemoglu, chapter 9</i>	
TOTAL HOURS	30 HOURS

References

Acemoglu D. et. al (2015), Microeconomics, Global Edition, Pearson

Varian H. (2016): Causal Inference in Economics and Marketing, Proceedings of the National Academy of Sciences, 113 (27):7310-7315 <http://www.pnas.org/content/113/27/7310.full>