

Intermediate Microeconomics Video Handbook, IM6 Faculty, 2016

Topic Overview	
A. Math Topics	
1.	Elasticity
2.	Level Curves
3.	Scale Properties of Functions
4.	Solving Optimization Problems
5.	Comparative Statics
B. Basics	
1.	Circular Flow of Economic Activity
2.	Stocks, Flows and the Dimensions of Economic Activity
3.	Supply, Demand and Markets
C. Theory of the Consumer	
1.	Preferences, Utility Functions and Indifference Curves
2.	Utility Maximization Subject to a Budget Constraint
3.	Comparative Statics of Demand: Income Changes
4.	Comparative Statics of Demand: Price Changes
5.	Compensated Price Changes, Compensated (“Hicksian”) demand functions
6.	The Slutsky Equation
7.	Consumer Surplus, Equivalent and Compensating Variation
8.	Supply of Labor: The Labor-Leisure Decision
9.	Supply of Saving: The Consumption-Savings Decision
10.	Decision Making Under Uncertainty
D. Theory of the Firm	
1.	Theory of Production
2.	Cost Functions
3.	Optimal Supply in Markets
E. Equilibrium in Competitive Markets	
1.	Competitive Equilibrium in a Market
2.	General Welfare Analysis
F. Game Theory	
1.	Overview of Game Theory
2.	Static Games
3.	Sequential Games
G. Imperfect Competition	
1.	Monopoly
2.	Price Discrimination
3.	Oligopoly
H. Externalities and Public Goods	
1.	Externalities
2.	Public Goods
I. Asymmetric Information	
1.	Adverse Selection
2.	Moral Hazard