

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF ECONOMICS  
**Elements of Economic Analysis II**  
**List of Lectures**

**Week 1: General Remarks**

Lecture 1: Introduction and General Remarks 24 09

Lecture 2: Remarks on the Objectives of the Firm (Discrimination and Competition)

Lecture 3: Technology (Value Marginal Products)

**Week 2: Cost Minimization**

Lecture 4: Cost Minimization (Conditional Factor Demands) 01 10

Lecture 5: Cost Curves

Lecture 6: Short vs Long run

**Week 3: Profit Maximization**

Lecture 7: Profit Maximization (Factor Demand) 08 10

Lecture 8: Firm Supply

Lecture 9: Fixed costs and Rents (Marshall)

**Week 4: Industry Supply and General Equilibrium**

Lecture 10: Industry Supply (Extensive vs Intensive Margin) 15 10

Lecture 11: Competitive Equilibrium of a Production Economy

Lecture 12: Welfare

**Week 5: Review and Midterm Exam**

Lecture 13: Efficiency of the Competitive Equilibrium 22 10

Lecture 14: Review of the Competitive Economy

Lecture 15: Midterm Exam (Time and place to be announced)

**Week 6: Market Structure I: Monopoly**

Lecture 16: Monopoly 29 10

Lecture 17: Price Discrimination I

Lecture 18: Price Discrimination II

**Week 7 Market Structure II: Oligopoly**

Lecture 19: Introduction to Game Theory 05 11

Lecture 20: Oligopoly 1: The Bertrand Model

Lecture 21: Oligopoly 2: The Cournot Model

**Week 8: Externalities and Public Goods**

Lecture 22: Public Goods 12 11

Lecture 23: Externalities

Lecture 24: Pigouvian Taxes, Property Rights and the Coase Theorem

**Week 9: Asymmetric Information**

Lecture 25: The Market for Lemons 19 11

Lecture 26: Adverse Selection

Lecture 27: Thanksgiving

**Week 10 Review of the Course**

Lecture 28: Moral Hazard 01 12

Lecture 29: Review

Lecture 30: Reading Period