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

Week 1: The Structure of General Equilibrium models
Lecture 1. Competitive Equilibrium and Planning Problems
Lecture 2. Efficiency Properties of a CE: The Welfare Theorems

Week 2: International Trade
Lecture 3: Autarky Equilibrium and International Equilibrium
Lecture 4: Redistribution Effects of Trade and Strategic Trade Policy (intra-industry trade)

Week 3: Labor Markets
Lecture 5: Empirical Evidence on Labor Markets and Labor Market Frictions (Minimum wages and Firing Costs)
Lecture 6: Unemployment: Types of Unemployment, Interpretation: Keynesian, Flows, Duration and Search

Week 4: Growth
Lecture 7: Empirical Evidence on Growth and The Solow Model
Lecture 8: Endogenous Growth Models with special reference to Human Capital

Week 5: Review and Midterm Exam
Lecture 9: Review
Lecture 10: Midterm

Week 6: The Government Budget Constraint
Lecture 11: The Role of Government, its Budget Constraint, Debts, Deficits, and a special (A reference to public good provision).
Lecture 12: Overlapping Generations Economies

Week 7: Government Expenditures
Lecture 13: Evidence on the level and composition of government expenditures
Lecture 14: Transfers and Social Security

Week 8: Taxation
Lecture 15: Empirical Evidence on Taxation, Taxes on Labor and Capital
Lecture 16: Barro–Ricardo Equivalence, the Laffer Curve and Ramsey Taxation

Week 9: Monetary Economics
Lecture 17: Inflation as a tax, Seignorage and Laffer Curves
Lecture 18: Thanksgiving

**Week 10: Fiscal and Monetary Policy**
Lecture 19: Exchange Rates and The Phillips Curve
Lecture 20: Reading Period