

Economic Analysis of Law

2011

Course website: <http://idv.sinica.edu.tw/kongpin/teaching/lawecon.htm>

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The first six weeks of the course is a brief review of microeconomics, which contains consumer theory, producer theory, game theory and Coase Theorem.

Contents

1. Consumer Theory: preference, utility, budget, utility maximization under budget constraint, demand function, price elasticity.
2. Producer Theory: production function, cost function, profit maximization, competitive and monopolistic markets.
3. Decision-Making under Risk: risk-averseion, lottery, risk-premium, insurane.
4. Coase Theorem: market failure, externalities, property rights.
5. Game Theory: extensive-form game, Prisoner's Delimma, Nash equilibrium, dominant strategy.