

**ECO 3101 (13H6) Intermediate Micro  
Syllabus  
Fall 2017**

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**Textbook: Microeconomics By Robert Pindyck and Daniel Rubinfeld, 8th edition.**  
**Study materials (recommended but not required): Hamilton and Suslow, Study Guide for Microeconomics**

**Brief introduction:**

**This course covers theory of intermediate Microeconomics. Materials include consumer theory, production theory, monopolistic competition and oligopolistic competition. We will have two exams, a midterm exam and a final exam. The final exam will be held at the last day of class, not in the exam week. There will be 4-5 problem sets. Team work on the problem sets is encouraged, however duplicate copies of answers will be giving 0 credits. The weights on the problem sets and exams are shown below:**

**Problems sets: 25 percent of final score.**  
**Midterm exam: 25 percent of final score.**  
**Final exam: 50 percent of the final score.**

**Topics of discussions (May be slightly altered during the semester):**

- 1. Introduction and review. (Chapter 1-2 of textbook)**
- 2. Consumer theory. (Chapter 3-5 of textbook) Including theory on consumer behavior, aggregate demand, uncertainty.**
- 3. Production theory. (Chapter 6-9 of textbook) Including theory of producers, profit maximization, etc.. Market supply function of competitive market.**
- 4. Market structure. (Chapter 10-12) Including monopolistic and oligopolistic competition.**
- 5. Strategic competition. (Chapter 13) Including strategic behavior of firms on making decisions.**
- 6. Markets for factor inputs. (Chapter 14) Including firms competition on labor market and resources.**
- 7. General Equilibrium and market efficiency. (Chapter 16) Introduction on general equilibrium theory.**
- 8. Markets with asymmetric information. (Chapter 17) Including theory of asymmetric information.**
- 9. Externalities and public goods. (Chapter 18) Including theory on externalities.**