Intermediate Microeconomics Econ 4010-002 Spring 2015

Meeting Time and Location: M & W 11:50am - 1:10pm in OSH237

Instructor: Komson "Off" Chanprapan econkc@gmail.com Office: OSH209 M & W 1:10pm - 2:10pm or by appointment

Course Description: We will study Neoclassical principles of resource allocation. Topics include the theory of consumer choice, the theory of the firm, introduction to general equilibrium and welfare economics, and the theory of market structures.

Prerequisites: College Algebra, ECON3620, ECON 2010, ECON 2020, or instructors consent.

Credits: 3 semester credit hours

Textbook: Bernheim and Whinston, *Microeconomics* (Any Edition), McGraw-Hill Irwin.

Course Objectives: Students fully understand the mathematic derivation of neoclassical demand and supply curve, including the consumer and producer theory, understand the market equilibrium and different types of market structures. Students obtain a basic understanding of sophisticated ideas about how the economy works, learn and be able to apply modern analytical techniques themselves, e.g., to model economic behavior of an individual agent.

Assignments and Exams:

Group Assignments	25%
Midterm Exam 1 $(2/9 @ 11:50am - 1:10pm)$	25%
Midterm Exam 2 $(3/23 @ 11:50am - 1:10pm)$	25%
Final Exam (5/4 @ 10:30am - 12:30am)	25%

Grading:

А	$>\!85$
A-	80-85
B+	75-79
В	70-74
C+	65-69
С	56-64
C-	46-55
$\mathrm{D}+$	31 - 45
Е	$<\!30$

And/or by curving (I will decide which one will be the best for majority).

Policy: No make-up exams will be given, regardless of reason, except when required under University regulations. I will only give a makeup midterm and final if:

- 1. You are very ill and have to be under a physicians care for this condition. Supply of a note from your physician has to be provided.
- 2. An immediate family member is very ill or has an emergency situation and you have a good reason why this prevents you from attending the exam. I will be the judge of whether your reason is good enough

Class Schedule:

1/12	Introduction/Math Review
1/14	Consumer Theory/Demand
1/19	Martin Luther King Jr. Day holiday
1/21	Consumer Theory (cont.)
1/26	Consumer Theory (cont.)
1/28	Consumer Theory (cont.)
2/2	Group Assignment 1
2/4	Uncertainty
2/9	Uncertainty (cont.)
2/11	Group Assignment 2
2/16	Presidents' Day holiday
2/18	Midterm Exam 1
2/23	Technology and Production/Cost
2/25	Profit Maximization
3/2	Supply/Perfect Competition (cont.)
3/4	Group Assignment 3
3/9	Market Intervention
3/11	Group Assignment 4
3/16	Spring break
3/18	Spring break
3/23	Midterm Exam 2
3/25	Monopoly/Monopsony
3/30	Price Discrimination
4/1	Price Discrimination (cont.)
4/6	Price Discrimination (cont.)
4/8	Group Assignment 5
4/13	Game Theory/Oligopoly
4/15	Oligopoly (cont.)
4/22	Oligopoly (cont.)
4/27	Group Assignment 6
1/4	Final Exam