**ECONOMICS 4010 Intermediate Microeconomics Praopan Pratoomchat**

**Section 001 Fall 2011** **praopan@gmail.com**

 **380 OSH**

**Meeting times and Location :** Tuesday and Thursday 10.45am-12.05pm BUC 203

**Office Hours :**  Wednesday 09.30am-11.30am Or by appointment. In addition, you can stop by my office without an appointment at any time, and if I am not being pressured by other work I will make time to answer your questions.

**Textbook :** Nicholeson, W. and Snyder, C., **Intermediate Microeconomics and Its Application** (*ANY* Edition), South-Western.

**Course Description** : Neoclassical principles of resource allocation. Topics include choice theory, theory of the firm, introduction to general equilibrium and welfare economics, and theory of market structures policy application and formal techniques.

**Prerequisite:** College Algebra, ECON 2010, 2020 and 3620 or instructor's consent.

**Course Goals :**

 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.

**Grading**

Homework Assignments 40%

Midterm 30%

Final Exam 30%

You are guaranteed to make an A- if you make above 80%. If you make above a 60% you are guaranteed to make at least B-. If you make above 40% you are guaranteed to make at least C-. And if you make above 30% you can make at least D-. Lower score than 30% is E.

**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 physician’s 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.

**Tentative Schedule**

|  | **Sat** | **Sun** | **Mon** | **Tue** | **Wed** | **Th** | **Fri** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Aug 2011 | 20 | 21 | 22  | 23 Class beginSyllabusChapter 1 Economics Model and its Appendix | 24 | 25Chapter 1 Economics Model and its Appendix | 26 |
| 27 | 28 Last day to add without a permission code | 29  | 30Chapter 2 Utility and Choice | 31 Last day to drop (delete) class |  |  |
| **Sep 2011** |  |  |  |  |  | 1Chapter 2 Utility and Choice | 2 |
| 3 | 4 | 5Labor Day | 6Last day to add classesChapter 3 Demand Curve | 7 | 8Chapter 3 Demand Curve | 9 |
| 10 | 11 | 12 | 13Chapter 4Uncertainty and Strategy | 14 | 15Chapter 4Uncertainty and Strategy | 16 |
| 17 | 18 | 19 | 20Chapter 5 Game theory | 21 | 22Chapter 5 Game theory | 23 |
| 24  | 25 | 26 | 27Review of Chapter 1-5 | 28 | 29Midterm Chapter 1-5 | 30  |
| **Oct 2011** | 1 | 2 | 3 | 4Chapter 6Production | 5 | 6Chapter 6Production | 7 |
| 8 | 9 | 10Fall break | 11Fall break | 12Fall break | 13Fall break | 14Fall break |
| 15Fall break | 16 | 17 | 18Chapter 7Cost | 19 | 20Chapter 7Cost | 21Last day to withdraw from classes |
| 22 | 23 | 24 | 25Chapter 8Profit Maximization and Supply | 26 | 27Chapter 8Profit Maximization and Supply | 28 |
| 29 | 30 | 31 |  |  |  |  |
| **Nov 2011** |  |  |  | 1Chapter 9 Perfect Competition in a single market | 2 | 3Chapter 9 Perfect Competition in a single market | 4 |
| 5 | 6 | 7 | 8Chapter 10General Equilibrium and Welfare | 9 | 10Chapter 10General Equilibrium and Welfare | 11 |
| 12 | 13 | 14 | 15Chapter 11 Monopoly | 16 | 17Chapter 12 Imperfect Competition | 18 |
| 19 | 20 | 21 | 22Chapter 12 Imperfect Competition | 23 | 24Thanksgiving BreakNO CLASS | 25Thanksgiving Break |
| 26 | 27 | 28 | 29Chapter 16Externalities and Public Goods | 30 |  |  |
| **Dec 2011** |  |  |  |  |  | 1Chapter 16Externalities and Public Goods | 2 |
| 3 | 4 | 5 | 6Review for Final | 7 | 8Review for FinalClass End | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16Final Exam 10.30-12.30 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28Grade Available | 29 | 30 |

***SOME IMPORTANT UNIVERSITY POLICIES:***

“The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin

Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All information in this course can be made available in alternative format with prior notification to the Center for Disability

Services.” (www.hr.utah.edu/oeo/ada/guide/faculty/)

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|  “All students are expected to maintain professional behavior in the classroom setting, according to the Student Code, spelled out in the Student Handbook. Students have specific rights in the classroom as detailed in Article III of the Code. The Code also specifies proscribed conduct (Article XI) that involves cheating on tests, plagiarism, and/or collusion, as well as fraud, theft, etc. Students should read the Code carefully and know they are responsible for the content. According to Faculty Rules and Regulations, it is the faculty responsibility to enforce responsible classroom behaviors, beginning with verbal warnings and progressing to dismissal from class and a failing grade. Students have the right to appeal such action to the Student Behavior Committee.” “Faculty…must strive in the classroom to maintain a climate conducive to thinking and learning.” PPM 8-12.3, B. “Students have a right to support and assistance from the University in maintaining a climate conducive to thinking and learning.” PPM 8-10, II. A. The Student Code is spelled out in the course schedule. Students have specific rights in the classroom as detailed in Article III of the code. The code also specifies proscribed conduct (Article XI) that involve cheating on tests, plagiarism, and/or collusion, as well as fraud, theft, etc. Students may receive sanctions for violating one or more of these proscriptions. The instructor of this class will enforce the code in this course; cheating and plagiarism will result in appropriate penalties, such as a failing grade on a specific exam or in the course and/or expulsion from the course. Students have the right to appeal such action to the Student Behavior Committee.”“The syllabus is not a binding legal contract. It may be modified by the instructor when the student is given reasonable notice of the modification.” “Attendance requirements & excused absences: The University expects regular attendance at all class meetings. An instructor may choose to have an explicit attendance requirement. Physical attendance may be used as a criterion in determining the final grade only where it indicates lack of participation in a class where student participation is generally required or as required by accrediting bodies. Any particular attendance requirements of a course must be available to students at the time of the first class meeting.” “Students absent from class to participate in officially sanctioned University activities (e.g., band, debate, student government, athletics) or religious obligations, or with instructor's approval, shall be permitted to make up both assignments and examinations. The University expects its departments and programs that take students away from class meetings to schedule such events in a way that will minimize hindrance of the student's orderly completion of course requirements. Such units must provide a written statement to the students describing the activity and stating as precisely as possible the dates of the required absence. The involved students must deliver this documentation to their instructors, preferably before the absence but in no event later than one week after the absence.”“Some of the readings, lectures, films, or presentations in this course may include material that may conflict with the core beliefs of some students. Please review the syllabus carefully to see if the course is one that you are committed to taking. If you have a concern, please discuss it with me at your earliest convenience. For more information, please consult the University of Utah’s Accommodations Policy, which appears at: www.admin.utah.edu/facdev/accommodations-policy.” |