

**Colorado State University**  
**Department of Economics**

**EC306-002 Intermediate Microeconomics Spring 2009**

**Instructor:** Chiung-Hsia (Doris) Wang

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**Office Hour:** 12:00- 1:30pm, Mon & Wed, or by appointment

**Course Website:** <https://ramct.colostate.edu/webct/entryPageIns.dowebct>

**Required Text:** Pindyck & Rubinfelds, Microeconomics, 7<sup>th</sup> Edition, 2009

**Class Schedule:** This class meets Mon, Wed, & Fri 11:00- 11:50 am in NATRS 109

**Messages:** E-mail is the best way to contact me; I check my e-mail several times a day. If you visit my office and I am not there, please leave a note and I will get back to you as soon as possible. Because I share an office and a phone line. DO NOT leave a phone message and expect me to receive it.

**CLASS OBJECTIVES:**

The purpose of this course is to develop a deeper understanding of how individuals and firms make economic decisions and how these two groups interact in the market. Complex economic relations are synthesized into simple and manageable economics models. Real world examples and current issues are used to illustrate and strengthen understanding. Furthermore, we will consider different market structures and how agents act and are affected. Graphs, algebra and calculus will be the primary analytical tools used to this class.

You will need a good algebra and calculus background for doing well in this course. We will have a brief mathematical review during the first week. If you have problems with those concepts we go through, please come to talk with me as soon as possible.

## CLASS SCHEDULE

DATES	TOPICS	CHAPTERS
<b>Introduction and Math Reviews</b>		
January 21-23	Math Reviews and Preliminaries	1
January 26-30	The basics of Supply and Demand	2
<b>Consumers Theory and Market Demand</b>		
February 2-9	Consumer Behavior	3
February 11-20	Individual and Market Demand	4
<i>1<sup>st</sup> Midterm February 27</i>		
<b>Producer Theory</b>		
February 23 - March 4	Production	6
March 6-13	The Cost of Production	7
<i>March 14-22 Spring Break</i>		
March 23-31	Profit Maximization and Competitive Supply	8
April 1-8	The Analysis of Competitive Markets	9
<i>2<sup>nd</sup> Midterm April 17</i>		
<b>Market Structure and Competitive Strategy</b>		
April 10-16	Market Power: Monopoly and Monopsony	10
April 20-24	Pricing with Market Power	11
April 27- May 1	Monopolistic Competition and Oligopoly	12
May 4-8	Game Theory and Competitive Strategy	13
<i>Final Exam May 12 7:00 am -9:00 am</i>		

The Above Syllabus and Course Outline is Subject to Change

## GRADING SYSTEM

Midterm, Problem Set, and Attendance will be weighted as follows:

1 <sup>st</sup> midterm	100	points
2 <sup>nd</sup> midterm	100	points
Final Exam	150	points
Problem Sets	150	points (15 points each)
Attendance	50	points
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Total	550	points

Letter grades will be assigned according to the following scale:

90% and above	A
80%-89.9%	B
70%-79.9%	C
60%-69.9%	D
Below 60%	F

*Plus (+)* may be added to the upper-end of the score; however, no *minus (-)* grades will be used.

### Problem Set Due Dates

There will be 10 problem sets (Ch1-2, 3,4,6,7,8,9,10,11,12-13) through this semester, and each problem set will be worth 15 out of 150 points. You will have at least 4 days for working on each problem set. Collaboration is allowed, but the answers you submit must be your own work. *No credit will be given for late assignments.* You will have multiple-choice questions and problem-solving in each problem set. The format of the midterms and the final will be modeled after the problem sets. *Good effort put into the problem sets should assist your performance on the exams.*

## **POLICIES**

- ✓ *I expect that you will read this syllabus and make yourself aware of all requirements and deadlines for this course.* Please DO NOT tell me “I did not read the syllabus”; that is not an acceptable excuse for failure to meet the necessary requirements and deadlines.
- ✓ *Please behave appropriately in this class.* That means not talking when I talk or when another student is talking, not reading the newspaper in class, and not causing a disturbance to those students who are in the class to learn. If you do not behave appropriately, you will be asked to leave the class.
- ✓ *You are expected to learn the material covered in this course.* I will give you my full effort and attention to the course and I expect the same from each of you.
- ✓ Attendance will be taken on a regular basis.
- ✓ You are encouraged to take advantage of office consultations as often as needed. *If you are having problems in this course, please come to talk with me as soon as possible.*
- ✓ *Academic honesty is expected.* University regulations on Academic Integrity will be followed. This could result in failing the course and will be reported to the Office for Student Affairs for possible disciplinary action. (see *General Catalog 2007-2008*, p.52-54)
- ✓ *No make-up exams will be given unless an official excuse (i.e., medical or family emergency or official athletic excuse) is presented.*

## **ATTENDANCE POLICY**

You are expected to attend the class faithfully. Class attendance will be taken (50 out of 550 points.) You are allowed 4 cuts with no questions asked. Thereafter, each additional miss from class will result a 2.5 points deduction from the total attendance score you will earn for the course.