

# **Department of Economics Course Outline**

**Term:** Fall 2010

Course: Economics 301 Section: 03

[Intermediate Economic Theory-

Microeconomics I]

**Time:** TR 15:30 – 16:45 **Place:** ICT 114

**Instructor:** I. Daria Crisan

**Office:** SS 405 **Telephone:** 220-5866

Office R 14:00 – 15:00 E-mail: <u>idcrisan@ucalgary.ca</u>

**Hours:** 

## **Textbook(s):**

Varian, Hal. Intermediate Microeconomics: A Modern Approach, 8th ed., Norton, 2010

# Book(s) on Reserve:

David A. Besanko & Ronald R. Braeutigam. *Microeconomics*, 3rd ed., Wiley, 2008.

B. Curtis Eaton, Diane F. Eaton & Douglas W. Allen. *Microeconomics: Theory with Applications*, 7th ed., Pearson/Prentice Hall, 2009.

Robert S. Pindyck & Daniel L. Rubinfeld. *Microeconomics*, 7th ed., Pearson/Prentice Hall, 2009.

Varian, Hal R. Intermediate Microeconomics: A Modern Approach, 7th ed., Norton, 2006.

#### **Course Outline:**

The focus of this course is to formulate some theories about individual decision making. We will examine the decisions of consumers and firms when confronted with choices and constraints and their interactions in the marketplace.

The following topics will be covered:

Introduction to Microeconomic Analysis (Chapter 1)

# Consumer Theory

The Budget Constraint and Preferences (Chapters 2, 3)

Utility and Choice (Chapters 4, 5)

Demand (Chapter 6)

Price and Income Effects (Chapters 8, 9)

Consumer's Surplus (Chapter 14)

## **Producer Theory**

Technology, Costs and Cost Minimization (Chapters 18, 20, 21)

Profit Maximization (Chapter 19)

Firm Supply (Chapter 22)

## *The Competitive Market:*

Market Demand (Chapter 15)

Market Supply (Chapter 23)

Equilibrium (Chapter 16)

Introduction to Market Failures (Chapters 24, 27, 34)

Review

# **Grade Determination and Final Examination Details:**

There will be one midterm exam after the Consumer Theory section, and three assignments, one each after the consumer theory, producer theory and the competitive market sections.

Assignments (three)	30%
Midterm exam- October 26th	30%
Final exam (cumulative)	40%

Each assignment is due at the beginning of the lecture on the due date. Late assignments will not be accepted.

Tests and final exams are marked on a numerical (percentage) basis, then converted to letter grades. The course grade is then calculated using the weights indicated above. As a guide to determining standing, these letter grade equivalences will generally apply:

A+	97-100	В	80-84	C-	60-64
A	93-96	B-	75-79	D+	55-59
A-	89-92	C+	70-74	D	50-54
$\mathbf{B}+$	85-88	C	65-69	F	0-49

Class attendance is not mandatory. However, students are responsible for all material taught during lectures. The textbook and class lectures are complements, not substitutes for each other.

Students are expected to attend one of the discussion sections each week. During the discussion section the TA will discuss preassigned questions/material relevant to the course.

Students are expected to be able to use some basic high school level mathematics. In particular, they should be familiar with the meaning of mathematical functions, the use and meaning of simple linear equations, and be able to solve two equations for two unknowns.

Make-up midterm exams and deferred midterm exams WILL NOT be given. Deferred final examinations do not have to cover the same material or have the same format as the regular final examination.

A passing grade on any particular component of the course is not required for a student to pass the course as a whole.

The use of a NON-PROGRAMMABLE calculator during exams is permitted. The use of graphing calculators, computers, and cell phones is NOT permitted during tests and exams.

There will be a Registrar scheduled final examination, lasting 2 hours.

Tests and exams WILL NOT involve multiple choice questions.

Students' Union Vice-President, Academic

Alyssa Stacy

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E-mail: <a href="mailto:sue@ucalgary.ca">sue@ucalgary.ca</a> www.ucalgary.ca/sue/

#### **Notes:**

• Students seeking reappraisal of a piece of graded term work (term paper, essay, etc.) should discuss their work with the Instructor *within fifteen days* of the work being returned to the class.

• It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 403-220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor *no later than fourteen (14) days* after the start of this course.

Safewalk / Campus Security: 403-220-5333 Emergency Assembly Point – Social Sciences Food Court

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DC/mi 2010-07-08