Department of Economics Course Outline

		Term:	Summer 2004	
Course:	Economics 301 [Intermediate Economics Theory- Microeconomics I]	Section:	60	
Time:	TR 09:00 ? 11:50	Place:	ST 126	
Instructor:	P. Ponsko		(subject to change)	
Office:	SS 415	Telephone:	220-4099	
Office Hours:	T 08:00 - 08:50	E-Mail:	pponsko@ucalgary.ca	

Textbook(s):

- Curtis Eaton, Diane Eaton, and Douglas Allen, *Microeconomics*, Prentice Hall, 6th Edition. [Required]
- Devlin & Gallini, *Problem Solving in Microeconomics (study guide to accompany)*, Prentice Hall, 6th. Ed. **[Recommended]**

Book(s) on Reserve:

- Bergstron & Varian, Workouts in Intermediate Microeconomics, Norton, latest ed.
- Devlin & Gallini, Problem Solving in Microeconomics, Prentice Hall, 5th. Ed.
- Curtis Eaton, Diane Eaton, and Douglas Allen, Microeconomics, 5th ed., Prentice Hall
- Hal Varian, Intermediate Microeconomics: A Modern Approach", Norton & Co., latest ed.

Blackboard:

Students who are registered in this course can log on at http://blackboard.ucalgary.ca/webapps/login

Course Outline:

This course will introduce students to microeconomics on a basic formal level. We will discuss assumptions and fundamental axioms underlying neoclassical economics theory and methodology of economic research. Than, consumer

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theory will be developed during the course, including: budget constraint, optimal choice, demand function, comparative statics, income and substitution effects, labour supply. We will introduce measures of welfare and devote time to applications of consumer theory.

Next theory of the firm will be introduced. We will analyse the following phenomena: economic profits and opportunity costs, profit maximization, characterization of technological possibilities, cost minimization. Constructing supply function we will focus on applications, too.

Third major part of the course will be devoted to the theory of perfect competition. We will look at the demand and supply sides of market from the point of view of Pareto efficiency and consumer and producer surplus. Comparative statics and applications will be given special attention.

Finally the course will conclude with an introductory discussion of imperfectly competitive markets and the role of the government in the economy.

We want to include the following chapters as required reading list for students. (As mentioned, some topics may be added or deleted depending on time constraints.)

1. The Methodology of Economics	Eaton, Chapter 1	
2. Individual Choice	Eaton, Chapters 2 - 5	
3. Production and Cost	Eaton, Chapters 6 - 7	
4. Markets for Goods	Eaton, Chapters 8 - 10	
5. Imperfect Competition	Eaton, Chapters 15	Introduction
6. Role of Government	Eaton, Chapters 12	Introduction

Grade Determination and Final Examination Details:

There will be one mid-term test (30%), one assignment (20%), and a Registrar scheduled final examination (2 hours; 50%).

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	B+	82 - 86	C+	71 ? 73	D+	57 ? 60
А	90 - 96	В	77 ? 81	С	66 - 70	D	50 ? 56
A-	87 ? 89	B-	74 ? 76	C-	61 ? 65	F	0 - 49

If, for some reason, the distribution of grades determined using the aforementioned conversion chart appears to be abnormal the instructor reserves the right to change the grade conversion chart if the instructor, *at the instructor's discretion*, feels it is necessary to more fairly represent student achievement.

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

Calculators WILL NOT be allowed during the writing of tests or final examinations.

There will be a Registrar scheduled final examination, lasting 2 hours. It will be held in a classroom.

Tests and exams WILL NOT involve multiple choice questions.

Students? Union Vice President Academic: Demetrios Nicolaides Phone: 220-3911 E-Ma<u>ikuvpaca@ucalgary.ca</u>

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Society of Undergraduates in Economics (S.U.E.) E-Mailocuecon@ucalgary.ca

Notes:

- Students seeking reappraisal of a piece of graded term work (assignment, mid-term test) should discuss their work with the Instructor within one week of the work being returned to the class.
- Students should be aware of the importance of appropriate sequencing of their courses to meet all the graduation requirements, especially in the Honours program. Honours students should complete Math 249 or 251, and Math 211 no later than the second year. This is very important because these courses are prerequisites for Econ 387/389, which in turn are prerequisites for Econ 557/559. Also Stat 213 should be completed no later than the third year because it is a prerequisite for Econ 315, which in turn is a prerequisite for Econ 419. We suggest that you consult the Calendar, and the brochure "Undergraduate Programs in Economics." If you still need help you should speak with a Student Advisor in the Economics Department.
- Make-up mid-term tests/assignments and deferred mid-term tests/assignments will not be given. In cases of documented illness, documented family emergency, or documented religious observance, extra weight will be given to the final examination.
- Mid-term tests and the final examination will not be given <u>before</u> the indicated dates.

Safewalk / Campus Security: 220-5333

PP:pml 2004-06-02