



FALL 2019 – ECONOMICS 2113 X1
INTERMEDIATE MICROECONOMIC THEORY I

TIME: Tuesdays and Thursdays at 8:30am – 10:00am **CLASSROOM:** BAC 236

INSTRUCTOR: Dr. Burç Kayahan

OFFICE LOCATION: BAC340

OFFICE TEL: (902) 585 14 92

EMAIL ADDRESS: ckayahan@acadiau.ca

OFFICE HOURS:

Tuesdays and Thursdays @ 3:00pm–4:00pm, other times by appointment

COURSE DESCRIPTION:

This course builds on the knowledge gained from Principles of Microeconomics (ECON 1013). The first half of the course develops an economic model of the consumer choice with a detailed analysis of the consumers' preferences and the budget set. The analysis links the individuals' choices to the market demand, the equilibrium and the implications on resource allocation in the economy. The second half of the course focuses on the behavior of firms and their decisions.

COURSE OBJECTIVES:

Upon successfully finishing this course, students will be able

- Explain the concept of scarcity and how it influences the choices of what, how and for whom goods and services are provided.
- Model consumer choice of consumption goods subject to a budget constraint and producer choice of inputs subject to a technological constraint.
- Identify the conditions that characterize a perfectly competitive market and explain the concepts of equilibrium and comparative statics analysis.
- Analyze the effects of government actions on individual and social welfare.

TEXTBOOK (REQUIRED):

The **textbook for the course** is *Intermediate Microeconomics: A Modern Approach*, 9th edition by Hal R. Varian. This book is available at the bookstore.

At the time of purchase, you should also **receive the accompanying workbook**, *Workouts in Intermediate Microeconomics*, 9th edition by Theodore C. Bergstrom and Hal R. Varian **at no extra cost**. Other materials may be referred to as we proceed through the course.

EVALUATION:

4 quizzes (@ 5% each)	20% (Dates: TBA)
Midterm	30% (Date: TBA)
Final	50% (Date: TBA)

Missed quizzes will not be made up for any reason. If you have a legitimate reason for missing a quiz, please speak to me about alternative arrangements. The weight of any missed test will be added towards your final exam.

If you are a student with documentation for accommodations who anticipates needing supports or accommodations, please contact Marissa McIsaac, Accessibility Resource Facilitator at 902-585-1520, disability.access@acadiau.ca or Emily Duffett, Accessibility Officer, 902-585-1823, disability.access@acadiau.ca. Accessible Learning Services is located in Rhodes Hall, rooms 111-115.

REQUIREMENTS:

I expect my students to attend the classes in a regularly and organized manner. The **first month** is especially crucial in developing a good understanding of the economic modelling.

Due to the mathematical nature of the course and time limitations, students will be expected to supply out-of class preparation time by solving exercises in order to digest the information provided in the lectures. Only via solving sufficient number of exercises you can truly master microeconomic theory.

The course website will be available via Acadia Courseware & Online Resource Network (ACORN) at <http://acorn.acadiau.ca>. Make sure to check this site every week for course related materials and announcements that will be available as we progress throughout the course.

ACADEMIC INTEGRITY:

It is the responsibility of students to familiarize themselves with the University's policy on academic ethics. Copying, plagiarism and other academic offences will not be tolerated. Penalties are severe and may result in suspension from a program/course and expulsion. A complete list of Academic Regulations can be found on the Policies page of the University's website. I strongly recommend that all class members review the sections found on pages 44 of the 2019-20 academic calendar dealing with **Academic Integrity**. It is a serious offence to engage in **academic misconduct**.

TENTATIVE SCHEDULE OF TOPICS

Week 1	Introduction and the Market – Chap 1
Week 2	Budget Constraint – Chap 2 Preferences – Chap 3
Week 3	Utility – Chap 4 Quiz 1
Week 4	Choice – Chap 5 (excluding section 5.6)
Week 5	Demand – Chap 6 Quiz 2
Week 6	Slutsky Equation – Chap 8 Market Demand – Chap 15
Week 7	Equilibrium – Chap 16 Midterm
Week 8	Technology – Chap 19 Profit Maximization – Chap 20, sections 20.1 – 20.8
Week 9	Cost Minimization – Chap 21, sections 21.1 and 21.3 –21.6. Cost Curves – Chap 22 (mostly left to student reading)
Week 10	Firm Supply – Chap 23 Quiz 3
Week 11	Industry Supply – Chap 24, sections 24.1 – 24.4
Week 12	Leisure-Consumption Choice – Chap 9, sections 9.8 and 9.9. Students should also read Chap 9, sections 9.1 – 9.5. Quiz 4
Week 13	Intertemporal Choice – Chap 10, sections 10.1 – 10.4