# ECON 1013 (WI01) - Microeconomic Principles

Department of Economics Acadia University Winter 2022

Instructor Dr. Justin Beaudoin

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Office Location BAC 346 & Virtual (Microsoft Teams)

Office Hours By appointment

Course Website https://acorn.acadiau.ca/course/view.php?id=26263

Class Location BAC 142; Live stream: Microsoft Teams

Class Times Mon/Wed/Fri, 11:30 - 12:20

# Course Description

ECON 1013 provides an introduction to the study of microeconomics. Throughout the course, we will focus on important economic principles, concepts, and their applications. This course will help you understand fundamental economic concepts and their importance, and will teach you how to use certain tools (e.g. mathematics, graphs, etc.) to explain how the economy works and how an individual or firm makes economic decisions.

Economics is the social science that studies the choices that individuals, businesses, and governments make when they cope with scarcity and the incentives that influence those choices. Economists work to understand when the pursuit of self-interest advances the social interest and when it does not. Microeconomics is a sub-field of economics that helps us answer the following questions: How do markets work? When do markets successfully allocate resources? What causes markets to fail and what can be done about it? How do firms make production decisions? What results from firms having market power?

# Course Learning Objectives

The material in this course serves as the foundation and a prerequisite for several upperlevel elective courses in economics. A solid understanding of the material in this course is important for further studies in economics, and the economic approach to analyzing issues has wide applicability for a variety of careers. By the end of the course, students will have learned the basic analytic skills and techniques that will allow them to use economic models to analyze a variety of issues across many fields of economics and to be able to apply microeconomic reasoning to real-world issues.

More specifically, upon course completion students are expected to be able to:

• explain several aspects of the functioning of markets and their interaction with government policy,

- use basic economic concepts in the context of "everyday" decisions,
- associate economic concepts and models with simple mathematical expressions, graphical representations, and displays of economic information,
- begin to classify different types of markets and their impact,
- appreciate how prices vary according to the market,
- recognize the benefits and limitations of the economic models discussed, and
- appreciate the complexity of the topic of microeconomics.

### **Class Format**

While this course will follow Acadia's guidelines as an "in person" course, it will be offered as a "hybrid scheduled" class. There are three ways to access the course meetings:

- 1. Face-to-face (in person) in BAC 142 on Mon/Wed/Fri from 11:30 12:20
- 2. Live stream via Microsoft Teams on Mon/Wed/Fri from 11:30 12:20 (to access the class you will need to 'Join' the scheduled meeting during this time)
- 3. Watch the recorded video asynchronously (a link will be posted on ACORN shortly after the class concludes)

It is highly recommended that you use Option 1 or 2 whenever possible. I cannot guarantee the quality/reliability of the recordings, and participating synchronously allows you to better ask questions and to keep pace with the course.

Please note that some classes may be fully online, due to issues such as weather, health, etc. If this is the case, this will be announced in advance of class. Please contact me if there is ever any confusion about the day's plans.

It is expected that all exams will be conducted in person; if you are unable to attend exams in person, you are required to contact me well in advance so that we can coordinate an alternative arrangement.

#### Course Materials and Websites

ACORN is the primary source for class announcements and will contain all course materials: syllabus, class notes/slides, video recordings, and materials for quizzes and exams.

Microsoft Teams will be utilized for office hours and (possibly) for class meetings and review sessions; course material will *not* be stored on Teams.

If there is any confusion about where to locate specific material, feel free to contact me for clarification.

# Technology Issues & Support

If you are having technological issues, please contact the Service Desk for support. The Consultants will help you work through any issues that you're having. There are several contact methods:

Live Chat: ts-chat.acadiau.ca

HUB Service Portal: hub.acadiau.ca or ts.acadiau.ca

Phone: 902-585-4357 or 1-888-609-3330

Email: helpdesk@acadiau.ca

# How to Ask Questions?

I encourage you to ask questions throughout the course. I can promise you that if you have a question, several of your classmates have that same question. There are many ways to ask questions relating to material discussed in class:

- In person during class
- Via Teams using the chat feature
- During office hours
- Via email

### Office Hours

I will hold office hours by appointment this semester. You are welcome to send me an email to schedule a time to meet. Office hours may be held in my office or over Teams.

Should any issues or concerns arise throughout the course, you are encouraged to consult with me as soon as possible so that we can work together to find the resources to help you succeed.

#### **Textbook**

The textbook for the course, which is highly recommended, is: Parkin and Bade, "Microeconomics: Canada in the Global Environment," 10th Edition, Pearson Education Canada, 2019, ISBN 978-0-13-468684-4.

Links to purchase the book from the campus bookstore or directly from the publisher are available on ACORN.

Our course will follow the organization of the 10th edition of the textbook fairly closely according to the scheduled outlined below. An 11th Edition was recently released and previous editions of the textbook are very similar and can be used for the course.

### Quizzes

During the semester, there will be 8 quizzes. The quizzes will be completed on ACORN, and you will have a minimum of a 3-day window to complete the quiz once it has been posted. Of the 8 quizzes, the 6 highest scores will count towards your final grade. There will be no make-up quizzes offered for any missed quizzes.

### Midterm Tests

There will be two midterm tests in the course. Test 1 will be on Mon, Feb 14 and Test 2 will be on Wed, Mar 23. More details regarding the format and timing of the tests will be provided closer to the test dates.

Practice test(s) and a study guide will be provided prior to the tests to facilitate studying. No make-up tests will be provided; the weight of any missed tests will be reassigned to the weight of the final exam in determining your overall grade for the course.

#### Final Exam

The Final Exam will be held on the date determined by the Registrar. Unless there is a valid reason (approved in advance), students are required to take the exam on the date assigned by the University. The Final Exam will cover the entire course. Practice exam(s) and a study guide will be provided in advance. More details regarding the format and timing of the exam will be provided closer to the exam date.

#### Grading

Quizzes (6)	20%
Midterm Tests (2)	40%
Final Exam	40%

If your score on the Final Exam is higher than your average score on the Midterm Tests, then the weight of the Final Exam will be increased to 60% and the weight of the Midterm Tests will be decreased to 20%. Additionally, if your grade on the Final Exam is higher than the average grade on your quizzes, then this 20% for the quiz grade will be shifted to the Final Exam weight. This reassigning of weights will be done automatically in a manner that maximizes your grade for the course (this adjustment can only increase your overall grade).

No extra credit opportunities will be offered.

The grade scale for the course is below:

Letter Grade	GPA	% Range	Rating
A+	4.33	90 - $100%$	
A	4.0	85 - $89%$	Excellent
A-	3.67	80 - $84%$	
B+	3.33	77 - $79%$	
В	3.0	73 - $76%$	Good
В-	2.67	70 - $72%$	
C+	2.33	67 - $69%$	
C	2.0	63 - $66%$	Average
C-	1.67	60 - $62%$	
D+	1.33	57 - $59%$	
D	1.0	53 - $56%$	
D-	0.67	50 - $52%$	Pass
F	0.0	0 - $49%$	Failure

#### Class Material

The following list outlines the material that we will cover in the course, with the class discussions highlighting the most important topics within each chapter:

- Chapter 1: What is Economics?
- Chapter 2: The Economic Problem
- Chapter 3: Demand and Supply
- Chapter 4: Elasticity
- Chapter 5: Efficiency and Equity
- Chapter 6: Government Actions in Markets
- Chapter 8: Utility and Demand
- Chapter 9: Possibilities, Preferences, and Choices
- Chapter 10: Output and Costs
- Chapter 11: Perfect Competition
- Chapter 12: Monopoly
- Chapter 15: Externalities

### Class Schedule

The following is a preliminary schedule for the course topics that may be updated as the course proceeds. Readings refer to the textbook and are listed as suggestions to keep you up-to-date with the course; the materials in that day's class may not perfectly coincide with the listed reading. The posted class notes will contain any information about any potential changes to the schedule in advance.

Class #	Date	Notes
1	Mon, Jan 10	Class Introduction & Discussion of Syllabus
2	Wed, Jan 12	Class Introduction  Class Introduction
3	Fri, Jan 14	Chapter 1
4	Mon Jon 17	Trees 2
4 5	Mon, Jan 17 Wed, Jan 19	Chapter 1 Chapter 2
5 6		
Ü	Fri, Jan 21	Chapter 3
		Week 3
7	Mon, Jan 24	Chapter 3
8	Wed, Jan 26	Chapter 3
9	Fri, Jan 28	Chapter 3
		····· Week 4 ·····
10	Mon, Jan 31	Chapter 4
11	Wed, Feb 2	Chapter 4
12	Fri, Feb 4	Chapter 5
		Week 5
13	Mon, Feb 7	Chapter 5
14	Wed, Feb 9	Chapter 5
15	Fri, Feb 11	Midterm Review
16	Mon, Feb 14	Midterm Test 1
17	Wed, Feb 16	Chapter 6
18	Fri, Feb 18	Chapter 6
		$Week \ \gamma $
-	Mon, Feb 21	No class (study break)
_	Wed, Feb 23	No class (study break)
-	Fri, Feb 25	No class (study break)
19	Mon, Feb 28	Chapter 6
20	Wed, Mar 2	Chapter 6
21	Fri, Mar 4	Chapter 8

Class #	Date	Notes
		$Week 9 \cdots Week 9 \cdots$
22	Mon, Mar 7	Chapter 8
23	Wed, Mar 9	Chapter 9
24	Fri, Mar 11	Chapter 9
		····· Week 10 ····
25	Mon, Mar 14	Chapter 9
26	Wed, Mar 16	Chapter 10
27	Fri, Mar 18	Chapter 10
		····· Week 11 ····
28	Mon, Mar 21	Midterm Review
29	Wed, Mar 23	Midterm Test 2
30	Fri, Mar 25	Chapter 11
		····· Week 12 ····
31	Mon, Mar 28	Chapter 11
32	Wed, Mar 30	Chapter 11
33	Fri, Apr 1	Chapter 12
		····· Week 13 ····
34	Mon, Apr 4	Chapter 12
35	Wed, Apr 6	Chapter 15
36	Fri, Apr 8	Chapter 15 & Course Wrap-Up
		··· Final Exam: TBA ·····

### **Course Policies**

Course dates/policies are outlined at the beginning of the course and are the student's responsibility; please communicate any issues, concerns or scheduling conflicts well before the relevant deadline so that we can address the issue appropriately. Any requests for re-grading must include a written explanation as to why re-grading is appropriate, and the entire exam will be re-graded (so that the overall grade may increase, decrease, or remain the same). This request must be submitted within one week of the date that the exam was returned in class.

Please communicate with me if an illness or other issue will cause you to miss multiple classes. I ask that students exercise proper classroom etiquette in respect of their classmates and the instructor (both in person and virtually).

# University Policies

Please refer to the following link for the latest University updates and any policy information regarding Covid-19:

https://www2.acadiau.ca/covid-19.html

Please review and adhere to the University's Mask Policy:

https://www2.acadiau.ca/covid-19/mask-policy.html

Please review and adhere to the Student Code of Conduct:

https://www2.acadiau.ca/files/files/COVID-19/StudentCodeofConductBriefing.pdf

# Accessibility

If you are a student with documentation for accommodations who anticipates needing supports or accommodations, please see the following link for resources:

https://www2.acadiau.ca/student-life/accessiblelearning.html

### **Academic Ethics**

It is the responsibility of students to familiarize themselves with the University's policy on academic ethics. Copying, plagiarism and other academic offenses 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 in the 2021-22 academic calendar dealing with Academic Policy and Regulations. It is a serious offense to engage in academic misconduct.

Last updated: January 22, 2022