

**University of Waterloo**  
**Department of Economics**  
**ECON101-001, Introduction to Microeconomics**  
**Winter 2022**  
**TTH, 11:30am to 12:50pm**

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**Instructor and T.A. Information**

Instructor: Fiona T. Rahman

Office: HH162

Office Hours: Sundays, 1:00pm to 2:30pm, online until classes resume in-person

Email: ftrahman@uwaterloo.ca

T.A.: There is no T.A. for this class

**Winter 2022 Term to be started online**

- Based on the guidance received from public health officials, the University of Waterloo announced an online start of the Winter 2022 term.
- As classes begin in January 5, the lectures for this course will be delivered online synchronously via **MS Teams** during the scheduled time (**TTH, 11:30am to 12:50pm**) until January 27, 2022 or longer if needed. We will return to in-person delivery of lectures as soon as appropriate, once allowed by public health guidelines.
- Lecture slides will be posted on course LEARN site each week prior to class.
- If in-person midterm or final exam is not possible due to public health concerns, the exams will be administered through the Quizzes tool on LEARN.
- It is important that you check the course LEARN site and your UW email regularly to be aware of any change made to the delivery mode of lectures or exams.

**Notes on contacting instructor:**

- Use only ftrahman@uwaterloo.ca email address to send email to the instructor. When sending email, "Econ 101-001" must appear in the subject line and the message must include your full name and student ID number.
- Please use emails for administrative matters only. I will be available during office hours, or by appointment, to discuss course material.

**Where to find this course outline:**

This course outline is available at two locations for the duration of the term:

- Department of Economics website <http://economics.uwaterloo.ca/courses>
- LEARN web site (requires UW userid and password) <http://learn.uwaterloo.ca>

## Course Description

This course provides an introduction to microeconomic analysis relevant for understanding the Canadian economy. The behaviour of individual consumers and producers, the determination of market prices for commodities and resources, and the role of government policy in the functioning of the market system are the main topics covered.

## Course Goals and Learning Outcomes

The objectives of this course are for students to

- understand the need for people to make choices and together work towards overcoming the universal problem of scarcity;
- appreciate the relevance of economics in a changing world;
- develop the capacity to apply critical reasoning to economic issues.

At the end of the course, students should be able to

- apply elements of microeconomic theory to understand how consumers and producers make rational decisions;
- be familiar with different market structures, production and costs;
- analyze conceptual problems;
- decompose problems into their economic parts.

The goal will be to provide students with a thorough understanding of the fundamental principles of economics that apply to the functions of individual decision makers (consumers and firms) within the economic system. To achieve this goal, emphasis will be placed on resolving the economic problem of allocation, distribution and coordination as well as the role of government in promoting greater efficiency and equity in the economy. At the end, students should be able to understand how scarce factors of production are allocated to different firms, how the produced goods and services are distributed to consumers and whether a coordination of the production and consumption plan is required so that supply meets demand.

## Required Text

- Parkin, Michael and Bade Robin (2022). Introduction to Microeconomics: Canada in the Global Environment, 11th edition. Pearson Education Canada. Available from UW BookStore..

## Purchasing Options:

Purchase options 1 or 2 from the UW bookstore at the following links:

1. MyLab Economics with eText \$95.00

[https://www.campusebookstore.com/integration/AccessCodes/default.aspx?bookseller\\_id=22&Course=ECON+101+\(W22\)+MyLab+%2b+etext&frame=YES&t=permalink](https://www.campusebookstore.com/integration/AccessCodes/default.aspx?bookseller_id=22&Course=ECON+101+(W22)+MyLab+%2b+etext&frame=YES&t=permalink)

2. Non-Expiry eText only (Without MyLab) \$94.99

[https://www.campusebookstore.com/integration/AccessCodes/default.aspx?bookseller\\_id=22&Course=ECON+101+Fall+2021+E-text+Only&frame=YES&t=permalink](https://www.campusebookstore.com/integration/AccessCodes/default.aspx?bookseller_id=22&Course=ECON+101+Fall+2021+E-text+Only&frame=YES&t=permalink)

Purchase options 3 or 4 direct from Pearson at the following links:

3. 180-Day Subscription eText without MyLab Economics \$49.99

[Pearson eText Without MyLab](#)

4. Loose-leaf print text without MyLab \$65.00 [Microeconomics Looseleaf](#)

**\*MyEconLab** - is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Within its structured environment, students practice what they learn, test their understanding, and pursue a personalized study plan that helps them better absorb course material and understand difficult concepts.

### Readings Available on LEARN

- Lecture overhead slides and/or additional course materials will be posted on the LEARN web site <http://learn.uwaterloo.ca> (1221 ECON 101 Winter 2022)
- The LEARN site is down occasionally. Save the course materials to your computer as soon as they are posted. Always be prepared!
- Students writing test and exams are responsible to save course materials on LEARN before the access to their courses is shut off (normally on the first day of classes of the next term).

### Course Requirements and Assessment

The course grade will be based on two midterm exams and a final examination which will be held during the Official Examination Schedule. The breakdown is as follows:

Assessment	Date of Evaluation	Weighting
Midterm I	Thursday, February 3, during class time	20%
Midterm II	Thursday, March 10 during class time	20%
Review Quizzes	See Class Schedule	2 x 5 =10%
Final Exam	During exam period (April 8 -26 inclusive)	50%
Total		100%

Please note that the above assessment structure and the weights assigned are subject to modifications by the instructor, depending on UW and Faculty of Arts instructions and public health situation. Any such modification will be announced to you via email or via LEARN post in advance.

### Notes:

- **Midterm Exams:** The midterm exams will have only multiple-choice questions. The midterm test will be written during class time. Midterm marks will be posted on LEARN.
- **Review Quizzes:** The purpose of the review quizzes is to help students identify and understand key concepts covered in the lectures and in the textbook. The format of the quizzes will mainly be multiple-

choice questions. The quizzes will be administered online through the LEARN system. There will be a limited, but a reasonably long, time window set up in LEARN during which each quiz will be available for completion. The weight of one or more quizzes can be shifted to the final exam if your final exam percentage grade is higher than the percentage grade earned on the corresponding quiz/quizzes.

- **Final Exam:** The format for the final exam will be multiple-choice questions.

The final exam period for the Winter 2022 term is April 8 to 26 inclusive. Students are expected to be available during this time. Travel plans are not acceptable grounds for granting an alternative final examination time. See <http://uwaterloo.ca/registrar/final-examinations/examination-regulations-and-related-matters>. The exact date and time for the final exam for this class will be determined by the Registrar's Office. The exam schedule is posted online, will be announced in class, and posted on LEARN. Only the Registrar's Office can issue final grades.

### Course Schedule:

This is a tentative class schedule. Any changes will be communicated through LEARN.

Week	Date	Topic	Reading due/Textbook Chapter	Assessment
1	January 6	Course Outline & Introduction		
2	January 11, 13	Introduction to Economics	<ul style="list-style-type: none"> <li>• Chapter 1: What is Economics?</li> <li>• Chapter 2: The Economic Problem</li> </ul>	
3	January 18, 20	Markets	<ul style="list-style-type: none"> <li>• Chapter 3: Demand and Supply</li> </ul>	<b>Quiz 1 (Online)</b> (Available from January 21, 7:00am to January 23, 11:59pm) [Chapter 1,2 & 3]
4	January 25, 27	Markets	<ul style="list-style-type: none"> <li>• Chapter 4: Elasticity</li> <li>• Chapter 5: Efficiency and Equity</li> </ul>	<b>Quiz 2 (Online)</b> (Available from January 28, 7:00am to January 30, 11:59pm) [Chapter 4,5]
5	February 1, 3	Markets	<ul style="list-style-type: none"> <li>• Chapter 5: Efficiency and Equity</li> </ul>	<b>MIDTERM I</b> Thursday, February 3 (class time) [Chapter 1, 2,3,4,5]
6	February 8, 10	<ul style="list-style-type: none"> <li>• Markets and Government Action</li> <li>• Consumer Theory</li> </ul>	<ul style="list-style-type: none"> <li>• Chapter 6: Government Actions in Markets, pgs. 131-145 inclusive</li> <li>• Chapter 8: Utility and Demand</li> </ul>	

Week	Date	Topic	Reading due/Textbook Chapter	Assessment
7	February 15, 17	• Consumer Theory	• Chapter 9: Possibilities, Preferences, and Choices	<b>Quiz 3 (Online)</b> (Available from February 18, 7:00am to February 20, 11:59pm) [Chapter 6, 8]
<b>Reading Week, February 19 to 27 (No lectures)</b>				
8	March 1, 3	Producer Theory	• Chapter 10: Organizing Production • Chapter 11: Output and Costs	<b>Quiz 4 (Online)</b> (Available from March 4, 7:00am to March 6, 11:59pm) [Chapter 9, 10]
9	March 8, 10	Market Structures	• Chapter 12: Perfect Competition	<b>MIDTERM II</b> Thursday, March 10 (class time) [Chapter 6, 8, 9, 10]
10	March 15, 17	Market Structures	• Chapter 12: Perfect Competition • Chapter 13 Monopoly	
11	March 22, 24	Market Structures	• Chapter 14 Monopolistic Competition • Chapter 15 Oligopoly	<b>Quiz 5 (Online)</b> (Available from March 25, 7:00am to March 27, 11:59pm) [Chapter 12, 13, 14]
12	March 29, 31	Market Structures	• Chapter 15 Oligopoly • Review for Final Exam	
13	April 5		• Review for Final Exam	

## Examination Policy

### *Missing a Midterm Due to Illness During the Term*

- Missing a midterm will automatically result in a grade of zero for that midterm. If the illness can be documented with a UW Verification of Illness Form (the only acceptable document), with approval you may transfer the weight of the missed midterm to the final exam. This remedy is a privilege and not a right.
- The midterm exam schedule has been set and will not be changed for whatever reason.

### ***Missing the Final Exam Due to Illness***

- Missing the final exam is a very serious matter which automatically results in a grade of zero for the final exam and possibly a failing grade for the course. Please carefully read the Economics Department policy on deferred final exams for instructions.  
<https://uwaterloo.ca/economics/undergraduate/resources-and-policies/deferred-final-exam-policy>
- No deferred final exam will be provided for students who missed all the exams (including the final exam) in this course.
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### ***Submission of Exam Papers***

- Late submission of exam papers is not accepted and missed submissions will receive a zero mark for whatever reason.
- Exam papers must be submitted in whole and on time in the exam room. Exam papers (a) not submitted on time, (b) submitted with missing pages, (c) submitted elsewhere, with the exception of students with permission to write in the AS Office, (d) not received at all will receive a grade of zero for whatever reason.
- It is the responsibility of students to ensure that they write exams in the location, date, and time assigned to their sections. Students writing exams in the wrong section are considered not writing exams at all and will receive a zero mark.

### **Fee-Arranged Issues**

- Students are responsible for administrative matters concerning their course registration including fee arrangements with the Registrar's Office. No make-up work or other remedies will be given for loss of access to LEARN and academic consequences arising from administrative issues with the Registrar's Office.

### **Late Work Policy**

n/a

### **Information on Plagiarism Detection**

n/a

### **Electronic Device Policy**

- **THIS IS A HANDHELD-DEVICE-FREE ZONE.**
- Turn off all handheld devices and put them away for the duration of the lecture.
- Laptop computers may only be used to view lecture material.
- Photographic devices are not permitted in class due to copyright and privacy issues.
- Audio or video recording devices are not permitted in class due to copyright and privacy issues.

### **Attendance Policy**

- Class attendance is an integral part of the course. Although attendance is not marked, it is critical for understanding the course material. Students are responsible for all material covered in the course whether they choose to attend classes or not.

## **Classroom Protocols**

- I do NOT lend my lecture notes to students for any reason.
- In order to maintain a learning environment in this classroom, I expect the highest level of courtesy and professional behaviour from every student. In particular, be punctual and turn off all audible ringers on all devices during class.
- As a courtesy to others, no eating in class please. If you have coffee, water, etc., please dispose of your garbage when you leave the classroom.
- No private conversations in class will be tolerated.

## **Institutional-required statements for undergraduate course outlines approved by Senate Undergraduate Council, April 14, 2009**

### **Academic Integrity**

In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect and responsibility. See the [UWaterloo Academic Integrity Webpage \(https://uwaterloo.ca/academic-integrity/\)](https://uwaterloo.ca/academic-integrity/) and the [Arts Academic Integrity Office Webpage \(http://arts.uwaterloo.ca/current-undergraduates/academic-responsibility\)](http://arts.uwaterloo.ca/current-undergraduates/academic-responsibility) for more information.

### **Grievance**

A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read [Policy 70, Student Petitions and Grievances, Section 4 \(https://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-70\)](https://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-70). When in doubt please be certain to contact the department's administrative assistant who will provide further assistance.

### **Discipline**

A student is expected to know what constitutes academic integrity to avoid committing academic offenses and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offense, or who needs help in learning how to avoid offenses (e.g., plagiarism, cheating) or about "rules" for group work/collaboration should seek guidance from the course professor, academic advisor, or the undergraduate associate dean. For information on categories of offenses and types of penalties, students should refer to [Policy 71, Student Discipline \(http://www.adm.uwaterloo.ca/infosec/Policies/policy71.htm\)](http://www.adm.uwaterloo.ca/infosec/Policies/policy71.htm).

For typical penalties check [Guidelines for the Assessment of Penalties \(http://www.adm.uwaterloo.ca/infosec/guidelines/penaltyguidelines.htm\)](http://www.adm.uwaterloo.ca/infosec/guidelines/penaltyguidelines.htm).

### **Appeals**

A decision made or penalty imposed under Policy 70, Student Petitions and Grievances (other than a petition) or Policy 71, Student Discipline may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to [Policy 72, Student Appeals \(http://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm\)](http://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm).

### **Note for Students with Disabilities**

The AccessAbility Services (AS) Office, located in Needles Hall, Room 1401, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic

accommodations to lessen the impact of your disability, please register with the AS Office at the beginning of each academic term.

**Territorial Acknowledgement**

We acknowledge that we are living and working on the traditional territory of the Attawandaron (also known as Neutral), Anishinaabeg and Haudenosaunee peoples. The University of Waterloo is situated on the Haldimand Tract, the land promised to the Six Nations that includes six miles on each side of the Grand River.