## Course Schedule

**IMPORTANT**: ALL TIMES EASTERN - Please see the University Policies section of your Syllabus for details.

<table>
<thead>
<tr>
<th>Module</th>
<th>Title</th>
<th>Readings</th>
<th>Activities and Assignments</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 01</td>
<td></td>
<td></td>
<td>Groups for Introduce Yourself to Your Team and Group Discussions (Created by Technical Support)</td>
<td>Check after Wednesday, January 3, 2018 by 4:30 PM</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>The Economic Problem</strong></td>
<td>Introduce Yourself to Your Team (Ungraded)</td>
<td>Friday, January 5, 2018 by 11:59 PM</td>
</tr>
<tr>
<td>Module 02</td>
<td><strong>Market Fundamentals - Supply and Demand</strong></td>
<td>Text: Chapters 1 and 2 Article: Why Trade?</td>
<td>Group Discussion 1 (Group Discussions are worth a total of 10% of your final grade)</td>
<td>The discussion will be available from Friday, January 12, 2018 at 7:00 AM to Friday, January 19, 2018 at 11:59 PM</td>
</tr>
<tr>
<td></td>
<td><strong>Market Model</strong></td>
<td></td>
<td>Your first post is due on Wednesday, January 17, 2018 at noon.</td>
<td></td>
</tr>
<tr>
<td>Module 03</td>
<td><strong>Market Fundamentals - Elasticity</strong></td>
<td>Text: Chapter 4 Article: Price Elasticity of Demand</td>
<td>Quiz 1 (2.5%)</td>
<td>Available Thursday, January 18, 2018 at noon to Friday, January 19, 2018 at 11:59 PM</td>
</tr>
<tr>
<td>Module 04</td>
<td><strong>Market Fundamentals</strong></td>
<td>Text: Chapters 5</td>
<td>Assignment 1 (10%)</td>
<td>Friday, January 26, 2018 by 11:59 PM</td>
</tr>
</tbody>
</table>
### Module 05
**Markets & Consumers - Consumer’s Budget and Utility**

- Text: Chapter 8
- Article: *Homework’s Diminishing Returns*

**Group Discussion 2**

The discussion will be available from Friday, **February 2, 2018 at 7:00 AM** to Friday, **February 9, 2018 at 11:59 PM**

Your first post is due on **Wednesday, February 7, 2018 at noon**.

### Module 06
**Markets & Consumers - Preferences and Choice**

- Text: Chapter 9
- Article: *The Irrational Consumer: Why Economics Is Dead Wrong About How We Make Choices*

**Quiz 2 (2.5%)**

Available **Thursday, February 8, 2018 at noon** to **Friday, February 9, 2018 at 11:59 PM**

**One Minute Summary 1 (0.5% bonus)**

This optional activity will be available from **Monday, February 5, 2018 at 7:00 AM** to **Friday, February 9, 2018 by 11:59 PM**

### Module 07
**Markets & Firms - Organizing Production and Costs**

- Text: Chapters 10 (Organizing Production, pages 223 to end of 235) and 11
- Article: *Car Owners Criticize Pace of G.M. Recall Repairs*

**Assignment 2 (10%)**

**Friday, February 16, 2018 by 11:59 PM**

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**Efficiency and Fairness**

- Article: *Is inequality worsening? The decline of fast food suggests otherwise: Peter Nowak* (Available by Monday, January 8, 2018)
<table>
<thead>
<tr>
<th>Module</th>
<th>Markets &amp; Firms -</th>
<th>Text:</th>
<th>Group Discussion</th>
<th>The discussion will be available from Friday, March 2, 2018 at 7:00 AM to Friday, March 9, 2018 at 11:59 PM. Your first post is due on Wednesday, March 7, 2018 at noon.</th>
</tr>
</thead>
<tbody>
<tr>
<td>08</td>
<td>Perfect Competition</td>
<td>Chapter 12</td>
<td>3</td>
<td>(2.5%)</td>
</tr>
<tr>
<td>09</td>
<td>Monopoly</td>
<td>Chapter 13</td>
<td>Quiz 3</td>
<td>Available Thursday, March 8, 2018 at noon to Friday, March 9, 2018 at 11:59 PM.</td>
</tr>
<tr>
<td>10</td>
<td>Monopolistic Competition</td>
<td>Chapters 14 and 15 (pp. 341-350)</td>
<td>Assignment 3 (10%)</td>
<td>Available by Monday, February 26, 2018.</td>
</tr>
<tr>
<td>11</td>
<td>Government Action in Markets</td>
<td>Chapter 6</td>
<td>Group Discussion 4</td>
<td>The discussion will be available from Friday, March 23, 2018 at 7:00 AM to Saturday, March 31, 2018 at 11:59 PM. Your first post is due on Wednesday, March 28, 2018 at noon.</td>
</tr>
<tr>
<td>12</td>
<td>Externalities and Public Goods</td>
<td>Chapters 16 and 17 (pp. 391-397; readings stop at Why Government Is Large and</td>
<td>Quiz 4 (2.5%)</td>
<td>Available Weds, March 28, 2018 at noon to Thurs, March 29, 2018 at 11:59 PM.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>One Minute Summary 2 (0.5% bonus)</td>
<td>This optional activity will be available from Monday, March 26, 2018 at 7:00 AM to Monday,</td>
</tr>
</tbody>
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**Reading Week - Study Days (Sunday, February 18, 2018 to Saturday, February 24, 2018)**

**Module 08**

- **Markets & Firms - Perfect Competition**
  - Text: Chapter 12
  - Website: Pricewatch
  - Group Discussion 3

**Module 09**

- **Markets & Firms - Monopoly**
  - Text: Chapter 13
  - Article: The Forbes.com Monopoly Index
  - Quiz 3 (2.5%)

**Module 10**

- **Markets & Firms - Monopolistic Competition and Oligopoly**
  - Text: Chapters 14 and 15 (pp. 341-350)
  - Article: A better mix
  - Assignment 3 (10%) (Available by Monday, February 26, 2018)

**Module 11**

- **Markets & Government - Government Action in Markets**
  - Text: Chapter 6
  - Article: Hate the Sin, Tax the Sinner?
  - Group Discussion 4

**Module 12**

- **Markets & Government - Externalities and Public Goods**
  - Text: Chapters 16 and 17 (pp. 391-397; readings stop at Why Government Is Large and
  - Quiz 4 (2.5%)
  - One Minute Summary 2 (0.5% bonus)
Final Examination Arrangements and Schedule

Please carefully review the information about writing exams for online courses, including dates, locations, how to make examination arrangements, writing with a proctor, and deadlines.

If you are taking any on-campus courses, you will automatically be scheduled to write your exam on campus. No action is required.

If you are taking only online courses, do one of the following:

- If your address in QUEST is within 100 km of an examination centre, you must choose an exam centre in Quest by Sunday, January 14, 2018. This must be done each term.
- If your address in Quest is more than 100 km from an exam centre, you must arrange for a proctor. Please review the guidelines and deadlines for writing with a proctor. This must be done each term.

Your online course exam schedule will be available in Quest approximately four weeks before your exam date(s). Instructions on how to find your schedule are posted on the Quest Help page.

University of Waterloo Senate-approved academic regulations related to assignments, tests, and final exams can be found on the Registrar's website.

Official Grades and Course Access

Official Grades and Academic Standings are available through Quest.

Your access to this course will continue for the duration of the current term. You will not have access to this course once the next term begins.
Contact Information

Announcements

Your instructor uses the Announcements widget on the Course Home page during the term to communicate new or changing information regarding due dates, instructor absence, etc., as needed. Students are required to check the Announcements every week.

To ensure you are viewing the complete list of announcements, you may need to click Show All Announcements.

Discussions

A General Discussion topic* has also been made available to allow students to communicate with peers in the course. This discussion is intended for communication between students and is not typically monitored by the instructor. Information regarding assigned discussions can be found in the Activities and Assignments pages of the Syllabus.

Contact Us

<table>
<thead>
<tr>
<th>Who and Why</th>
<th>Contact Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructor</td>
<td>Questions of a personal nature can be directed to your instructor. Instructor: Zara Liaqat <a href="mailto:zliaqat@uwaterloo.ca">zliaqat@uwaterloo.ca</a></td>
</tr>
<tr>
<td></td>
<td>Your instructor checks email frequently and will make every effort to reply to your questions within 24-48 hours, Monday to Friday. Please check the Announcements section regularly.</td>
</tr>
<tr>
<td>Technical Support,</td>
<td><a href="mailto:learnhelp@uwaterloo.ca">learnhelp@uwaterloo.ca</a></td>
</tr>
<tr>
<td>Centre for Extended Learning</td>
<td>Technical support is available during regular business hours, Monday to Friday, 8:30 AM to 4:30 PM (Eastern Time).</td>
</tr>
<tr>
<td>Learner Support Services,</td>
<td>Student Resources</td>
</tr>
<tr>
<td></td>
<td>Generated by Centre for Extended Learning</td>
</tr>
<tr>
<td></td>
<td>Created: 30/01/2018</td>
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</tbody>
</table>
Discussion topics can be accessed by clicking **Connect** and then **Discussions** on the course navigation bar above.
Course Description and Objectives

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.

Objectives

By the end of this course, successful students will be able to

- describe the economic problem, with emphasis on the microeconomic perspective;
- define microeconomic fundamental concepts, such as: the demand and supply model, elasticity, efficiency and equity;
- explain microeconomic concepts in relation to consumers such as: utility, preference and choices;
- explain microeconomic concepts in relation to firms, such as: production, costs, and various firm structure;
- explain microeconomic concepts in relation to the government such as: market approaches, externalities, and public goods.

This online course was developed by Wendy Roth, with instructional design and multimedia development support provided by the Centre for Extended Learning.
About the Course Instructor and Author

About the Course Instructor — Zara Liaqat

Zara Liaqat is a sessional lecturer in the Department of Economics at the University of Waterloo. She holds a Master of Arts, Economics, and a Doctor of Philosophy, Economics, from the University of Southern California, USA. She also holds a Bachelor of Science, Honours Economics (Dean’s Honours List) from the Lahore University of Management Sciences, Pakistan.

Zara has a broad experience as an instructor of economics. Her teaching portfolio encompasses a wide range of courses including Introductory Macroeconomics, Introduction to International Economics, International Finance, and Economic Development Modeling and Empirical Applications. She considers student learning and engagement in the course as essential constituents of her teaching philosophy. During her experience of simultaneously being a teaching assistant and a student of economics, she fostered the idea that the best way to learn economics is to relate the economic models and theories to the actual functioning of the economy.

Zara’s current research and expertise are in the fields of international, labour and development economics. Her Ph.D. dissertation revisits the link between productivity and trade liberalization, and investigates the effect of trade reforms on firm productivity. Her future research goals involve continuing to develop her work on trade liberalization and labour market outcomes as well as conducting policy-oriented research in other areas of the broadly defined discipline of development economics.

About the Course Author — Wendy Roth

Ms. Wendy Roth is a professional consultant, dividing her time between academic, research, and corporate endeavors. She has extensive experience as an educator in a wide range of economic topics. Her teaching portfolio includes the Economics of Education, Cost Benefit Analysis, and Introductory Micro and Macroeconomics. She also actively tutors all levels of math at the primary and secondary school level. Her education philosophy is one that focuses on learning and applying theoretical concepts — in a practical manner. Ms. Roth’s research efforts focus on the application of economic theory in education funding and policy decisions, with an emphasis on education in emerging nations. Ms.
Roth has served over 25 clients across a wide spectrum of industries and educational institutions, focusing on program, project, and change management; including cost benefit analysis and operational efficiency.

Ms. Roth received her Doctor of Philosophy (PhD), Educational Leadership and Policy, from the Ontario Institute for Studies and Education (OISE) at the University of Toronto. She holds a Master of Arts, Economics, from the University of Toronto and a Master of Education, Administration and Policy, from the Ontario Institute for Studies and Education (OISE) at the University of Toronto. She also holds a Bachelor of Arts, Honours Economics (Dean’s Honours List) and a Bachelor of Mathematics, Co-Operative Program from the University of Waterloo.

Please note that the course author is not involved in the ongoing delivery and administration of this course. Communication regarding course content should be addressed to the instructor.
Materials and Resources

Textbooks

Required


Please note: Students taking ECON 101 and ECON 102 in a later term/year should purchase the full version of *Economics*, 9th Edition which covers both Micro (ECON 101) and Macro (ECON 102).

For textbook ordering information, please contact the Waterloo Bookstore.

For your convenience, you can compile a list of required and optional course materials through BookLook using your Quest userID and password. If you are having difficulties ordering online and wish to call the Waterloo Bookstore, their phone number is +1 519-888-4673 or toll-free at +1 866-330-7933. Please be aware that textbook orders CANNOT be taken over the phone.

Resources

- Library services for co-op students on work term and distance education students
Grade Breakdown

The following table represents the grade breakdown of this course.

<table>
<thead>
<tr>
<th>Activities and Assignments</th>
<th>Weight (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduce Yourself to Your Team</td>
<td>Ungraded</td>
</tr>
<tr>
<td>Group Discussions (4 x 2.5%)</td>
<td>10%</td>
</tr>
<tr>
<td>Assignment 1</td>
<td>10%</td>
</tr>
<tr>
<td>Assignment 2</td>
<td>10%</td>
</tr>
<tr>
<td>Assignment 3</td>
<td>10%</td>
</tr>
<tr>
<td>Quizzes (4 x 2.5%)</td>
<td>10%</td>
</tr>
<tr>
<td>Final Examination</td>
<td>50%</td>
</tr>
<tr>
<td>One Minute Summaries (2 x 0.5%)</td>
<td>1% bonus*</td>
</tr>
</tbody>
</table>

*Students will be given the opportunity to secure up to one bonus mark during the term. This can be attained through two One Minute Summaries, which give you the opportunity to provide feedback about the course and to ask questions about the material. A half mark will be granted for each One Minute Summary that complies with the grading scheme.
Course Policies

Late Policy

Late assignments will be penalized at 10% per day, with the exception of documented medical illness. **Assignments will not be accepted five (5) days after the due date.** Assignment Dropboxes will close 5 days after the due date.
University Policies

Submission Times

Please be aware that the University of Waterloo is located in the Eastern Time Zone (GMT or UTC-5 during standard time and UTC-4 during daylight saving time) and, as such, the time that your activities and/or assignments are due is based on this zone. If you are outside the Eastern Time Zone and require assistance with converting your time, please try the Ontario, Canada Time Converter.

Accommodation Due to Illness

If your instructor has provided specific procedures for you to follow if you miss assignment due dates, term tests, or a final examination, adhere to those instructions. Otherwise:

MISSED ASSIGNMENTS/TESTS/QUIZZES

Contact the instructor as soon as you realize there will be a problem, and preferably within 48 hours, but no more than 72 hours, have a medical practitioner complete a Verification of Illness Form.

Email a scanned copy of the Verification of Illness Form to your instructor. In your email to the instructor, provide your name, student ID number, and exactly what course activity you missed.

Further information regarding Management of Requests for Accommodation Due to Illness can be found on the Accommodation due to illness page.

MISSED FINAL EXAMINATIONS

If this course has a final exam and if you are unable to write a final examination due to illness, seek medical treatment and have a medical practitioner complete a Verification of Illness Form. Email a scanned copy to the Centre for Extended Learning (CEL) at extendedlearning@uwaterloo.ca within 48 hours of your missed exam. Make sure you include your name, student ID number, and the exam(s) missed. You will be REQUIRED to hand in the original completed form before you write the make-up examination.

After your completed Verification of Illness Form has been received and processed, you will be emailed your alternate exam date and time. This can take up to 2 business days. If you are within 150 km of Waterloo you should be prepared to write in Waterloo on the additional CEL exam dates. If you live outside the 150 km radius, CEL will work with you to make suitable arrangements.
Further information about Examination Accommodation Due to Illness regulations is available in the Undergraduate Calendar.

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. **If you have not already completed the online tutorial regarding academic integrity you should do so as soon as possible.** Undergraduate students should see the Academic Integrity Tutorial and graduate students should see the Graduate Students and Academic Integrity website.

Proper citations are part of academic integrity. Citations in CEL course materials usually follow CEL style, which is based on APA style. Your course may follow a different style. If you are uncertain which style to use for an assignment, please confirm with your instructor or TA.

For further information on academic integrity, please visit the Office of Academic Integrity.

Discipline

A student is expected to know what constitutes academic integrity to avoid committing an academic offence, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about “rules” for group work/collaboration, should seek guidance from the course instructor, academic advisor, or the undergraduate Associate Dean. For information on categories of offences and types of penalties, students should refer to Policy 71 - Student Discipline. For typical penalties, check Guidelines for the Assessment of Penalties.

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.

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. When in doubt please be certain to contact the department's administrative assistant who will provide further assistance.

Final Grades
In accordance with Policy 46 - Information Management, Appendix A - Access to and Release of Student Information, the Centre for Extended Learning does not release final examination grades or final course grades to students. Students must go to Quest to see all final grades. Any grades posted in Waterloo LEARN are unofficial.

AccessAbility Services

AccessAbility Services, located in Needles Hall, 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 accommodation to lessen the impact of your disability, please register with AccessAbility Services at the beginning of each academic term and for each course.

Accessibility Statement

The Centre for Extended Learning strives to meet the needs of all our online learners. Our ongoing efforts to become aligned with the Accessibility for Ontarians with Disabilities Act (AODA) are guided by University of Waterloo accessibility Legislation and policy and the World Wide Web Consortium’s (W3C) Web Content Accessibility Guidelines (WCAG) 2.0. The majority of our online courses are currently delivered via the Desire2Learn Learning Environment. Learn more about Desire2Learn’s Accessibility Standards Compliance.

Use of Computing and Network Resources

Please see the Guidelines on Use of Waterloo Computing and Network Resources.

Copyright Information

UWaterloo’s Web Pages

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If there are any questions about this notice, please contact the University of Waterloo, Centre for Extended Learning, Waterloo, Ontario, Canada, N2L 3G1 or extendedlearning@uwaterloo.ca.