

INTERMEDIATE MICROECONOMIC THEORY I
EC2150A-001/003
Department of Economics
Western University

September 2019

General Information:

Instructor: Irene Trela
Office: 4081 SSC
Phone: 519-661-2111 ext.85054
E-mail: itrela@uwo.ca
Office hours: M 10:30-11:30, W 12:30-1:30 or any time my office door is open
Classroom meeting time(s) & location: Sect 001 - T 12:30-2:30, TH 12:30-1:30, UCC 146
Sect 003 - M,W,F 2:30-3:30, MC 110
Course website: <https://owl.uwo.ca/portal>
Undergraduate inquiries: 519-661-3507 or SSC Room 4075 or econugrd@uwo.ca

Registration:

You are responsible for ensuring you are registered in the correct courses. If you are not registered in this course, the Department will not release any of your marks until your registration is corrected. You may check your timetable by using the Login on the Student Services website at <https://student.uwo.ca>. If you notice a problem, please contact your home Faculty Academic Counsellor immediately.

Prerequisite Note:

The prerequisites for this course are **Economics 1021A/B and Economics 1022A/B; and one of MCV4U, Mathematics 0110A/B, Calculus 1000A/B, Calculus 1500A/B, Mathematics 1225A/B, or Mathematics 1230A/B.**

You are responsible for ensuring that you have successfully completed all course prerequisites, and that you have not taken any anti-requisite courses. Lack of prerequisites may not be used as a basis for appeal. If you are found to be ineligible for a course, you may be removed from it at any time and you will receive no adjustment to your fees. This decision cannot be appealed.

If you find that you do not have the course prerequisites, it is in your best interest to drop the course well before the end of the add/drop period. Your prompt attention to this matter will not only help protect your academic record, but will ensure that spaces become available for students who require the course in question for graduation.

Course Objectives:

This course will acquaint students with the behaviour of consumers and producers and their interaction in society. You will be introduced to key microeconomic tools and shown how they work and why they are important. Intuitive explanations complemented with graphs and numerical and real-life examples will be used to teach the key concepts, helping to illuminate the power and versatility of the microeconomic way of thinking. For exams, students will be required to know not only the theory but also how to apply the theory to solve analytical problems.

Course Learning Outcomes:

Students will be able to explain the concept of scarcity and how it influences the choices of what, how and for whom goods and services are provided.

Students will be able to apply the principles of constrained optimization to model consumer choice of consumption goods subject to a budget constraint and producer choice of inputs subject to a technological constraint.

Students will be able to identify the conditions that characterize a perfectly competitive market and explain the concepts of equilibrium and comparative statics analysis.

Students will be able to analyze the effects of government actions on individual and social welfare.

Textbooks:

David Besanko and Ronald R. Braeutigam, *Microeconomics*, 5th edition, John Wiley and Sons Inc., 2014.

David Besanko and Ronald R. Braeutigam, *Study Guide* (that accompanies *Microeconomics*), 5th edition, John Wiley and Sons Inc., 2014.

The textbook is also available as a **Wiley E-Text**, which you can order through the campus book store.

The textbook and study guide are also available on 2 hr reserve at D.B. Weldon Library.

Grading:

Midterm #1	worth 25%	Scheduled for Friday, October 18, 7-9pm
Midterm #2	worth 25%	Scheduled for Friday, November 15, 7-9pm
Final	worth 50%	To be announced by the Registrar

The midterms and final exams will each be 2 hours in length and in multiple choice format. Questions will be a mix of theory questions (in multiple choice format), true and false statements (in multiple choice format), problems (in multiple choice format), and questions based on information presented in graphs (in multiple choice format).

Note: Computer marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating.

Note: Use of electronic devices (cell phones, iPods, iPads, laptops, etc) and dictionaries are not allowed during exams; electronic devices caught in a student's possession or on will be taken as an attempt to cheat. Students are also banned from wearing or having on their desk any kind of wristwatch/timepiece during exams (time will be displayed on either a wall clock, board or projector). During exams students may use only a non-programmable/non-graphing calculator (but lids/covers must be removed).

Note: Students who miss an exam (whether through the self-reporting system or approved through academic counselling) will be required to write a makeup exam. Students must notify me no later than 24 hours after the end of the excused period, to arrange the writing of their makeup. Makeups will be in the same format as the regular scheduled exam.

Course Website:

<http://owl.uwo.ca> : this site gives you access to lecture notes for theory, assigned homework questions from the textbook and study guide for numerical practice, applications for real-life examples, and review questions to further help you prepare for exams. Answers to homework and review questions are posted on the site, with the exception of the answers to the study guide – these are available in the study guide at the end of each chapter. Some of the homework and review questions are similar, so if you feel you have mastered the mechanics of working a specific type of question, you may not need to do other similar questions. The applications for real-life examples will be taken up in class, so if you miss class on the day an application is taken up, it will be your responsibility to obtain notes from a fellow student. Announcements regarding midterm and final exams, class cancellations, and other important announcements will also be posted on the site.

NOTE: The lecture notes posted on the course website are supplementary material and should not be regarded as a substitute for lectures. There will be a significant amount of additional material covered in class that is NOT in the posted lecture notes. Students are reminded that class material (including posted lecture notes, additional material covered in class that is not in the posted lecture notes, and application topics), homework questions and review questions will ALL be subject to examination.

Course Outline:

Introduction to Microeconomics	Chs. 1, 2
<ul style="list-style-type: none">• constrained optimization• equilibrium analysis• comparative statics	
Consumer Theory	Chs. 3 - 5
<ul style="list-style-type: none">• preferences• utility• choice• demand	
Production and Cost Theory	Chs. 6 - 8
<ul style="list-style-type: none">• production functions• cost minimization• cost curves	
Perfectly Competitive Markets	Ch. 9
<ul style="list-style-type: none">• profit maximization• supply• market equilibrium	
Comparative Statics and Welfare Analysis	Ch. 10
<ul style="list-style-type: none">• economic efficiency• government intervention• deadweight loss	

Please Note
Department Policies for 2019-2020

Remember that the University expects all students to take responsibility for their own Academic Programs. Students should also check their registration to ensure they are enrolled in the correct courses.

1. Guidelines and policies for the Faculty of Social Science and the Department of Economics are posted online in the current Western Academic Calendar at:
<http://westerncalendar.uwo.ca>.
2. Students must familiarize themselves with the “Rules of Conduct for Examinations”
http://www.uwo.ca/univsec/pdf/academic_policies/exam/administration.pdf.
3. **Cheating as an academic offence:** Students are responsible for understanding what it means to “cheat”. The Department of Economics treats cheating incidents very seriously and will investigate any suspect behavior. Students found guilty will incur penalties that could include a failing grade or being barred from future registration in other Economics courses or programs. The University may impose further penalties such as a notation on an official academic transcript, suspension or expulsion.
4. **Plagiarism:** Students must write their essays and assignments in their own words. When taking an idea/passage from another author, it must be acknowledged with quotation marks where appropriate and referenced with footnotes or citations. Plagiarism is an academic offence (see Scholastic Discipline for Undergraduate Students in the Western Calendar at http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_20).

Western University uses software to check for plagiarism and students may be required to electronically submit their work. Those found guilty will be penalized as noted in point 3.

5. It is a Department of Economics policy that **NO** assignments be dated, stamped or accepted by staff. Students must submit assignments in class or to the instructor during office hours.
6. When appealing a mark, students should refer to the Student Academic Appeals section in the current Western Academic Calendar at:
http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_14

Please note the relevant deadlines.

The Department will not consider an appeal unless an attempt has been made to settle the matter with the instructor first. Students who remain dissatisfied with the outcome may proceed with a written appeal (e-mails are not acceptable) to the Undergraduate Director in Economics, stating the reasons for their appeal. A checklist is provided at:
http://economics.uwo.ca/undergraduate/program_counselling/responsibilities_policies.html#appeals.

7. Systematic adjustments of a class grade distribution (either up or down) can occur in Economics courses. The fact that grades have been adjusted is **not** grounds for an appeal.
8. Note the following add and drop deadlines:

Deadline to <u>add</u> a first term half course:	Friday September 13, 2019
Deadline to <u>drop</u> a first term half course:	Tuesday November 12, 2019
9. Faculty of Social Science policy states that oversleeping or misreading an exam schedule is NOT grounds for a makeup. This rule applies to midterm and final exams in the Department of Economics.

Policy on Tests, Final Exams and on Missed Academic Responsibilities

Students who proceed to write a test or examination must be prepared to accept the mark. Rewriting tests or examinations, or retroactive reweighting of marks, is **not** permitted. Students must book travel arrangements AFTER final exam dates have been posted; travel is not an acceptable excuse for absence from a final exam.

Students who are temporarily unable to meet academic requirements due to extenuating circumstances can follow Western University procedures to request academic consideration through the following routes:

- a) Submit a Self-Reported Absence form if the conditions for submission are met (e.g., only for exams or assessments worth 30% or less of the course mark; not applicable to final exams; maximum 2 self-reported absences per academic year; see [link](#) for full list of conditions and info).

If the conditions for submission of a Self-Reported Absence form are not met, then:

- b) For medical absences, submit a Student Medical Certificate (SMC) signed by a licensed medical or mental health practitioner along with a request for academic consideration to Academic Counselling in the student's home Faculty (see [link](#) for full info) ; or
- c) For non-medical absences (e.g., religious or compassionate), submit appropriate documentation to Academic Counselling in the student's home Faculty (see [link](#) for full info).

It is strongly recommended that students notify their instructors as soon as possible. University policy is that students **must** communicate with their instructors no later than **24 hours** after the end of the period covered by either the self-reported absence or SMC, or immediately upon their return following a documented absence. Failure to follow University policy and procedures may result in denial of academic accommodation and a grade of zero. Students should also set up an appointment to meet with their instructor as soon as possible. If the instructor is not available, send an email message, copying the Undergraduate Coordinator at econugrd@uwo.ca.

Note: Academic consideration is not normally intended for long-term, recurring absences, an existing disability, or high levels of stress related to academic performance. In such cases, students should consult their academic counsellor. See [link](#) for full information. In all cases, if the documentation submitted to request academic consideration is not acceptable, students will receive a grade of zero for the missed test, exam, or assignment.

For full information about Western University's policies and procedures for student absences and requests for academic consideration, please visit this [link](#).

Policies Regarding Academic Accommodation

The Faculty of Social Science's policies regarding academic accommodation is found at http://counselling.ssc.uwo.ca/procedures/having_problems/index.html.

"Academic Rights and Responsibilities" are also outlined in the Western Calendar at <http://westerncalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar=Live&ArchiveID=>. Claiming that "you didn't know what to do" is not an acceptable excuse for not following the stated procedures.

Policy Regarding Class Attendance

If the instructor deems a student's class attendance as unsatisfactory, that student may be prohibited from writing the final examination. If there is intent to make use of this University policy, the student will be notified in writing.

Statement on Mental Health and Support Services

Students under emotional/mental distress should visit http://uwo.ca/health/mental_wellbeing/ for more information and a complete list of resources on how to obtain help.