



**Carleton University**  
**Department of Economics**  
**ECON 1001T**  
**Introduction to Microeconomics**



T. Joseph  
Office: Loeb B840  
Office Hours: Mondays, 6:00 - 7:30pm  
Email: Troy\_Joseph@Carleton.ca  
Phone: 520-2600 ext. 3769

**2019 Summer**

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### Course Description

The study of economics begins by noting that human wants (all the goods, services, and conditions of life that people desire) seem greater than the resources available to satisfy them. Economics explores how our limited resources are allocated among alternative uses to satisfy diverse human wants. Many current issues have their roots in the problem of using scarce resources efficiently. Topical issues in economics include the government's choice of the level and composition of spending, instability of employment and income levels, inequality in the distribution of income and damaging effects of human activities on the environment.

This course provides an introduction to Microeconomics. We will develop principles useful for analyzing problems with economic dimensions. We first develop a framework in which we can assess societal welfare and then focus on issues such as efficient versus inefficient resource use, how the economy would perform if left to private incentives, and how public policy can help achieve desirable outcomes.

#### Required Textbook and Website:

**Principles of Microeconomics: Seventh Canadian Edition** by Gregory Mankiw, Ronald Kneebone and Kenneth McKenzie, Nelson Education/Thomson Canada, 2017 (ISBN-10: 0-17-659197-7; ISBN-13: 978-0-17-659197-7).

This text was selected since it offers a comprehensive learning package. It is well-organized, up-to-date, and covers current and interesting issues in economic analysis with a focus on topics of Canadian interest. This text was also selected to utilize the online course assignment and practice tool resources that accompany the text.

Class members require an Aplia account through online purchase of the eBook, or the access code provided with the hardcopy book purchased through the university bookstore. Used versions of the textbook will not provide students the resources required for this course.

#### **Online Resources:**

This course is structured to follow the chapters of the above course textbook, and use the learning and assignment tools provided through Aplia.com. Online material will consist of practice problems, online assignments and practice tests.

Access to the electronic version of the textbook and all course resources can be purchased via the above website for under \$60 in accordance with the University's policy on Technology Enhanced Learning Resources. The price requires a coupon code that will be provided to class members via their Carleton email accounts:

<https://carleton.ca/secretariat/wp-content/uploads/Adoption-of-Technology-Enhanced-Learning-Resources.pdf>

Hardcopies of the course textbook, if desired, and access to all course resources can be purchased as a package via the University bookstore, at a cost of approximately \$115.

Students will need to set up an account at the following web location to use the online resources. Instructions are provided below (subject to change): **Do not create more than one course account** since the online grading system will generate zero grades for class members with duplicate accounts.

### **Setting Up an Aplia Account**

Start at following web location: <https://login.nelsonbrain.com>

Choose "Create an Account", "Student"

Chose "New Students", "Create an Account"

Follow the instructions to create an account.

Choose "**Eastern Time**" as the Time Zone (to ensure your assignment due dates appear correctly).

In the box "Enter your course or register a product", enter the following Course Key: **K5XF-2XP6-CXCX**

Cengage Tech Support,(for registration issues):  
1-800-268-2222, Mon-Fri, 8:00am-6:00pm

Access to the course website will require online payment or an access code from the bookstore by May 20. After this date, unregistered students accounts will automatically be blocked. Regaining access may require contacting Cengage Tech Support which could take several days.

### **cuLearn**

Except for email messages to the class, CuLearn will not be used for this course since it does not provide a platform with comparable functionality to that of the textbook publisher for online assignments and practice tools customized to the models, diagrams and calculations that will be used in this course.

### **Assignments**

Course assignments will provide formative assessments for class members, providing feedback and guidance on their level of understanding, in addition to assessing each student's performance on the material within each chapter. Each Assignment (except the Preparatory Assignment, worth 2%) has a weight of 10% of the overall course grade. For each Assignment, a Preparation Assignment will be available containing questions analogous to the corresponding graded Assignment.

Five course assignments are to be completed online via Aplia.com web site:

<b>Assignment</b>	<b>Weight</b>	<b>Chapter</b>	<b>Due Date</b>
Preparatory Assignment	2%	2 (Appendix)	May 12
Assignment 1	10%	1, 2, 3, 4	May 19
Assignment 2	10%	5, 6, 7, 8	May 26
Assignment 3	10%	9, 10,11, 12	June 2
Assignment 4	10%	13, 14, 15, 16	June 9
Assignment 5	10%	17, 18, 19, 20	June 16

Assignment solutions will become available on the due date. Therefore, extensions of assignment due dates will not be granted. Students who miss an assignment for a documented, compelling reason will have the weight shifted to their Final Exam.

## Microeconomics: Course Material by Week

Date	Topics	Chapters
	Graphing: A Brief Review <i>* Online Preparatory Assignment due by May 12. @11:45pm</i>	2 (Appendix)
<b>Phase #1</b>	<b>The Framework of Microeconomics</b>	
	Ten Principles of Economics	1
	Thinking Like an Economist	2
	Interdependence and the Gains from Trade	3
	The Market Forces of Supply and Demand	4
	<i>* Online Assignment #1 (Chapters 1-4) due by May 19 @11:45pm</i>	
<b>Phase #2</b>	<b>The Efficiency of Markets</b>	
	Elasticity and Its Application	5
	Supply, Demand, and Government Policies	6
	Consumers, Producers and the Efficiency of Markets	7
	Application: The Costs of Taxation	8
	<i>* Online Assignment #2 (Chapters 5-8) due by May 26 @ 11:45pm</i>	
<b>Phase #3</b>	<b>The Efficiency of Markets</b>	
	Application: International Trade	9
	Externalities	10
	Public Goods and Common Resources	11
	The Design of the Tax System	12
	<i>* Online Assignment #2 (Chapters 9-12) due by June 2 @ 11:45pm</i>	
<b>Phase #4</b>	<b>Firm Behaviour</b>	
	The Costs of Production	13
	Firms in Competitive Markets	14
	Monopoly	15
	Monopolistic Competition	16
	<i>* Online Assignment #3 (Chapters 13-16) due by June 9 @ 11:45pm</i>	
<b>Phase #5</b>	<b>Inequality and Further Topics</b>	
	Oligopoly	17
	The Markets for the Factors of Production	18
	Earnings and Discrimination	19
	Income Inequality and Poverty	20
	<i>* Online Assignment #3 (Chapters 17-20) due by June 16 @ 11:45pm</i>	

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### **Final Exam:**

To be released by Scheduling and Examination Services ([www.carleton.ca/ses](http://www.carleton.ca/ses)) with the date set during the June 21 and June 27 Final Examination period.

## Evaluation

The course grade will be based on 1 preparatory online assignment, 5 online assignments and one in-person Final Exam.

<b>Course Grade</b>	
	<b>Weight</b>
1 Preparatory Assignment	2%
5 Assignments	50% (10% each)
June Final Exam	<u>48%</u>
<b>Total</b>	<b>100%</b>

## Teaching Assistance

Teaching Assistants are available throughout the term to assist students in understanding the course material. The schedule of T.A. Office Hours will be posted on the course website toward the middle of January. Students are invited to consult the Teaching Assistants to help understand economic concepts covered in the course, or to assist with Assignment or test preparation.

## Online Resources

### Chapter Summary Slideshows

Slideshow presentations will provide summary notes corresponding to the material covered in each Chapter.

### Practice Tests

A series of daily Practice Tests (10 multiple choice questions) will be available each day for 10 days before each test to assist with test preparation by presenting questions corresponding to the material to be covered on the test. Availability will not be extended.

## Administrative Details

All courses offered by the Faculty of Public Affairs and Management are governed by the rules provided in the 2018-2019 Undergraduate Calendar (<http://carleton.ca/cuuc>).

### **No Distribution of Course Materials**

Posting of course material to Internet websites is prohibited. Materials created for this course (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the author(s). They are intended for personal use and may not be reproduced or redistributed without prior written consent of the author(s).

### **Tests**

Course tests are 'closed book'. Reference material is not permitted. While tests are being written, students may not communicate with anyone except the Instructor, Teaching Assistants or Proctors. Students who miss the Final Examination will be allowed to write a make-up examination only if there is a documented compelling reason. Application to write a deferred final examination must

be made through the Registrar's Office. The Deferred Exam will take place between July 19 and July 21.

*Grade Review Process:* Students who wish to have the marking of their assignments or exams reviewed must consult the course Instructor.

***Email***

Email communications concerning confidential matters such as grades must come from the student's Carleton University email address.

***Qualification Requirements for Higher-level Courses***

A grade of C- or higher is required in ECON 1001 to qualify for ECON/MATH 1402, ECON 2009, ECON 2020 and ECON 3001.

DEF(erred final grade) status at the end of this course precludes (continued) registration in any other course for which the former is a prerequisite.

***Preclusions***

ECON 1001 precludes additional credit for ECON 1000 and FYSM 1003.

***Plagiarism***

Please be aware that plagiarism is serious offence at Carleton and should be recognized and avoided. For information on how to do so, please see "Pammett on Plagiarism and Paraphrasing" at: [carleton.ca/economics/courses/writing-preliminaries](http://carleton.ca/economics/courses/writing-preliminaries).

***Final Course Grades***

Students must fulfill *all* course requirements in order to achieve a passing grade (D- or higher).

See Academic Regulation 2.3 (Standing in Courses/Grading System) for the official meanings of Final Grades.

No course grades are final until approved by the Faculty Dean.

### **Requests for Academic Accommodation**

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, the processes are as follows:

#### **Pregnancy Obligation**

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: [carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf](https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf)

#### **Religious Obligation**

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: [carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf](https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf)

#### **Academic Accommodations for Students with Disabilities ([carleton.ca/pmc](https://carleton.ca/pmc))**

If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or [pmc@carleton.ca](mailto:pmc@carleton.ca) for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with your instructor as soon as possible to ensure accommodation arrangements are made

#### **Survivors of Sexual Violence**

As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and its survivors are supported through academic accommodations as per Carleton's Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: [carleton.ca/sexual-violence-support](https://carleton.ca/sexual-violence-support)

#### **Accommodation for Student Activities**

Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. <https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf>

For more information on academic accommodation, please contact the departmental administrator or visit: [students.carleton.ca/course-outline](https://students.carleton.ca/course-outline)