

Instructor: T. Joseph  
Office Hours: Mondays, 5:00 - 6:00pm, via Brightspace  
Email: [troy.joseph@carleton.ca](mailto:troy.joseph@carleton.ca)

**Summer 2022**

## Course Description

Until two centuries ago, per capita incomes were not very different among the countries of the world. Furthermore, overall levels of economic activity were fairly stable. Macroeconomics explores the factors that underlie the differences in living standards that have emerged between the richest and poorest countries, and why economic activity fluctuates from year to year. It studies how economies grow, change over time, and interact with one another.

The main objective of this course is to provide a framework to understand how the economy works in the aggregate, grows in the long run, and fluctuates in the short run. In pursuing this goal, the course will explore interesting and important issues in macroeconomics including:

- How do we measure an economy's performance?
- What drives long run economic growth and improvements in living standards?
- What causes fluctuations in the levels of economic activity in the short run?
- How do government fiscal policies influence the level of economic activity?

### Online Lectures

Throughout the term, recorded (asynchronous) lectures will be released each Monday and Wednesday at 8:35am through links accessible on BrightSpace, and viewable anytime during the term following its release, with the exception of the first lecture which will be recorded live on July 4 at 6:05pm. Student attendance for the first lecture is recommended, but not compulsory.

### Required Textbook and Website

**Principles of Macroeconomics: 8<sup>th</sup> Canadian Edition** by Gregory Mankiw, Ronald Kneebone and Kenneth McKenzie, Nelson Education/Thomson Canada, 2020 (ISBN-10: 0-17-687283-3; ISBN-13: 978-0-17-687283-0).

This text provides a well-organized and comprehensive learning package with a focus on topics of Canadian interest.

### Tutorials:

Weekly synchronous tutorial sessions will supplement the material covered in the main classes. Class sizes are smaller for tutorials than the main classes and the atmosphere is more informal. Attendance is optional. Students are invited to ask questions and explore the logic behind economic models and the material covered during tutorials. Webcams are not required for participation. Tutorials will be recorded for later viewing.

## Course Websites

### Brightspace

Brightspace will be used for Office Hours, Tutorials, the Midterm Exam and Final Exam.

### Mindtap

This course also uses [Mindtap](#), with online assignments and practice tools customized to the

models, diagrams and calculations covered by this course.

Access to the electronic version of the textbook (recommended) and all course resources can be purchased via the Mindtap for \$74 in accordance with the University's policy on Technology Enhanced Learning Resources:

<https://carleton.ca/secretariat/wp-content/uploads/Adopting-Technology.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 \$189.

Class members require a Mindtap account through online purchase of the eBook, or the access code provided with the hardcopy text purchased through the University bookstore. Used versions of the textbook, or avoiding purchase of the textbook, will not provide class members with the required Mindtap account for this course, including assignments.

To set up your Mindtap account:

1. Log in to Brightspace using your Carleton account. Click on the link labelled "Click here to access MindTap for the first time".
2. Once you click on a MindTap link, you will be directed to a page that prompts you to log in or create an account using your Carleton account. Do not use a personal email account.
3. When ready to the purchase, the course textbook/eBook, click the link in Brightspace.
4. For assistance, contact Cengage Customer Support at 1-800-310-5661.

Access to the course website will require online payment or an access code from the bookstore by July 18. After this date, unregistered students accounts will automatically be blocked. Regaining access may require contacting Cengage Customer Support, online or by phone, which could take several days.

## Evaluation

The course grade will be based on the 6 online assignments and 2 examinations.

<b>Course Grade</b>	
	<b>Weight</b>
1 Preparatory Assignment	2%
5 Assignments	25% (5% each)
1 Midterm Exam	33%
1 Final Exam	40%
<b>Total</b>	<b>100%</b>

## Macroeconomics: Course Material by Week

Date	Topics	Chapters
<b>Class #1</b> July 4	<b>Overview of Economics</b> Ten Principles of Economics Thinking Like an Economist <i>Graphing: A Brief Review</i>	1 2 2 ( <i>Appendix</i> )
<b>Class #2</b> July 6	The Market Forces of Supply and Demand Measuring a Nation's Income <i>* Online Preparatory Assignment to be completed by July 12</i>	4 5
<b>Class #3</b> July 11	Measuring the Cost of Living Unemployment and Its Natural Rate <i>*Online Assignment 1 (Chapters 5, 6, 9) due by July 17</i>	6 9
<b>Class #4</b> July 13	Production and Growth	7
<b>Class #5</b> July 18	Saving, Investment and the Financial System The Monetary System <i>* Online Assignment 2 (Chapters 7, 8, 10) due by July 24</i>	8 10
<b>JULY 19-24</b>	<b>MIDTERM EXAMINATION</b> Covers Classes 1-5 / Chapters 5-10	
<b>Class #6</b> July 25	Money Growth and Inflation	11
<b>Class #7</b> July 27	Open-Economy Macroeconomics: Basic Concepts	12
<b>Class #8</b> Aug 3	A Macroeconomic Theory of the Open Economy <i>* Online Assignment 3 (Chapters 11-13) due by Aug 7</i>	13
<b>Class #9</b> Aug 8	Aggregate Demand and Aggregate Supply	14
<b>Class #10</b> Aug 10	Influence of Monetary Policy on Aggregate Demand Influence of Fiscal Policy on Aggregate Demand <i>* Online Assignment 4 (Chapters 14-16) due by Aug 14</i>	15 16
<b>Class #11</b> Aug 15	Short-Run Tradeoff between Inflation & Unemployment Five Debates over Macro Policy <i>* Online Assignment 5 (Chapters 17-18) due by Aug 18</i>	17 18

---

**Final Exam** (covers Chapters 11-18):

To be released by Scheduling and Examination Services (announced at: [www.carleton.ca/ses](http://www.carleton.ca/ses)) with the date set during the August 19 to 25 Final Examination period.

## 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 5% of the overall course grade.

Course assignments are to be completed online via the Mindtap web site:

<https://www.cengage.com/mindtap/>:

Assignment	Course Weight	Chapter	Due Date
Preparatory Assignment	2%	2 (Appendix)	July 12
Assignment 1	5%	5, 6, 9	July 17
Assignment 2	5%	7, 8, 10	July 24
Assignment 3	5%	11, 12, 13	Aug 7
Assignment 4	5%	14, 15, 16	Aug 14
Assignment 5	5%	17, 18	Aug 18

Many assignments questions allow multiple attempts to enhance understanding where weaknesses are identified. If a mistake is made on the first attempt, alternate versions of the question can be attempted up to two more times. The average grade on all attempts will count as the final score for the question.

**Late Penalty:** Assignments may be submitted up to 3 days past the due date subject to a flat percentage deduction of 10%, applicable to the component of the assignment submitted late. Further extensions of assignment deadlines will not be granted since the solutions become available to class members 3 days after the due date.

## Tests

Students must undertake course tests themselves and provide their own responses. Copying the work of others is prohibited for course tests.

### **Midterm Exam Format:**

- A. Multiple Choice: 30 Questions × 2 marks each = 60 marks.
  - B. Written Answers, choose 4 of 7 questions × 10 marks each = 40 marks
- Total 100 marks.

The Midterm will not be e-Proctored.

### **Final Exam**

The Final Exam will have the following format (subject to change):

- A. Multiple Choice: 40 Questions × 1.25 marks each = 50 marks.
  - B. Written Answers, choose 5 of 9 questions × 10 marks each = 50 marks
- Total 100 marks.

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

Students who miss the Final Examination for a documented compelling reason may [apply to write a Deferred Final Examination](#) through the Registrar's Office.

Scheduling and Examination Services will set the date of the Deferred Exam to take place between September 23-25, 2022.

### Online Tutorials

Optional weekly synchronous online tutorial sessions will complement the material covered in the main classes. Class sizes are smaller for tutorials than the main classes and the atmosphere is more informal. Students are invited to ask questions and explore the logic behind economic models and the material covered during tutorials. Webcams are not required for participation. Tutorials will be recorded for later viewing.

Separate tutorial sessions will focus on:

- (i) the review of course material; and
- (ii) preparation for assignments.

Please consult the schedule on times and locations on the Brightspace course website.

### Supplemental Learning Resources

#### Teaching Assistant Office Hours

Teaching Assistants will be available throughout the term to assist students in understanding the course material. A schedule of T.A. Office Hours, via Brightspace, will be posted on the course website shortly after the course begins. 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.

#### Chapter Summary Slideshows

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

#### Lecture Worksheets

Notes will be posted on Brightspace before each class to facilitate the task of note-taking during video lectures. These notes will include interactive elements, including components that may be completed while watching the videos (optional).

***Requests for slideshows used during lecture videos will be declined.***

#### 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 2021-2022 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).

### 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 1002 to qualify for ECON 2102 and ECON 3001.

### Preclusions

ECON 1002 **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 the [University's Academic Integrity Policy](#), Section VI.1 (Academic Integrity Standards, Plagiarism).

### Final Course Grades

Course grades will correspond to the [University's grading system](#). Students must fulfill *all* course requirements in order to achieve a passing grade (D- or higher). Failure to write the Final Examination scheduled during the exam period when the student has achieved satisfactory performance during the term will result in a grade of zero being assigned as the Final Exam grade, which would be updated if a student successfully receives approval to write a Deferred Final Examination from the Registrar's Office by submitting a [Self-declaration for Academic Accommodation](#).

See Academic Regulation 2.3 for the official meanings of these grades, and note that it stipulates that "Standing in a course is determined by the Course Instructor subject to the approval of the Faculty Dean. This means that grades submitted by the Instructor may be subject to revision. No grades are final until they have been approved by the Dean."

## **Requests for Academic Accommodation**

Carleton University is committed to providing access to the educational experience in order to promote academic accessibility for all individuals.

Academic accommodation refers to educational practices, systems and support mechanisms designed to accommodate diversity and difference. The purpose of accommodation is to enable students to perform the essential requirements of their academic programs. At no time does academic accommodation undermine or compromise the learning objectives that are established by the academic authorities of the University.

### **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](#).

### **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](http://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf)

### **Academic Accommodations for Students with Disabilities ([carleton.ca/pmc](http://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. For more details, visit the [Paul Menton Centre website](#).

### **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 where 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](http://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. For more details, see [the policy](#).

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