

#### **Principles of Macroeconomics** Syllabus

# Department of Economics ECON 1102 Summer 2023/24

Dalhousie University acknowledges that we are in Mi'kma'ki, the ancestral and unceded territory of the Mi'kmaq People and pays respect to the Indigenous knowledges held by the Mi'kmaq People, and to the wisdom of their Elders past and present. The Mi'kmaq People signed Peace and Friendship Treaties with the Crown, and section 35 of the Constitution Act, 1982 recognizes and affirms Aboriginal and Treaty rights. We are all Treaty people.

Dalhousie University also acknowledges the histories, contributions, and legacies of African Nova Scotians, who have been here for over 400 years.

## Course Instructor(s)

Name	Email	Office Hours
Jean-Philippe Bourgeois	jp.bourgeois@dal.ca	Via teams by appointment
David Aduhene Emmanuel Nwugo	dv888895@dal.ca em265427@dal.ca	W - via teams F - via teams see brightspace schedule

# **Course Description**

Why are some countries rich and others poor? If high oil prices cause the loonie to rise, how are Ontario manufacturers affected? Why were mortgage interest rates above 20% in 1981 but below 5% in 2013? Macroeconomic analysis, which considers the behaviour of the entire economy, can answer questions like these.

#### **Office Hours**

Office hours are available with 24 hours' notice to make an appointment. Correspondence via dal emails only. Any email coming from any other address is treated as spam and is neither read nor answered. If you have not yet activated your account, please follow the instructions at https://www.dal.ca/dept/its.html

## **Course Prerequisites**

None

## **Course Structure**

## Course Delivery

• The course Is delivered online -asynchronously. Apart from Quizzes and the final exam which have set dates. **All lectures, quizzes, midterm and final exams are online.** 



- This course has a Brightspace page for all registered students; see
   https://dal.brightspace.com/d2l/home/331363
   for details. Class materials (delivered viaonenote, marks, and announcements will be posted to Brightspace. It is essential you familiarize yourself with how to use the Brightspace system.
- **Discussion Board** Live online help with the teaching assistant. **For all questions related to the** class material, please use the Brightspace Discussion Board.
- The Discussion Board on Brightspace should be used for all course content-related questions. If you send me or the TA an email about a course content related question, we will ask you to post your question to the Discussion Board. The Discussion Board is particularly important in an online course, as it helps to generate "class discussions," allows all students to benefit from the questions and answers posted, and it allows each of you to join the discussion and help answer each other's questions, which is an excellent way to reinforce what you are learning.
- The TA will be monitoring the Discussion Board during the scheduled time to answer any questions. Please check the Discussion Boards often and try to help answer any questions your fellow classmates may have, as well as post questions of your own.
- OneNote will be the main method of delivering class notes and material. A link is located in the Brightspace page (under content). If you cannot` gain access (normally caused by browser issues, send me an email and I will send you a direct link.

<u>For Technical help with Pearson (Mylab etc.)</u> check with Pearson support:

https://support.pearson.com/getsupport/s/students

For Technical help with Brightspace please contact: helpdesk@dal.ca

## **Course Materials**

Required book: *Macroeconomics: 17<sup>th</sup> Canadian Edition*, C.T.S. Ragan. Toronto: Pearson, 2023.

MyEconLab (MEL) Online Access (Pearson, 2023).

You are required to purchase MyEconLab in order to complete your assignments online. We encourage you to purchase the e-text as well as readings are required. Through the Dalhousie bookstore, you may purchase an access code for the e-text with MyLab (\$102.36) or an access code for MyLab alone (\$61.26).

The URL to purchase MyEconLab from the Dalhousie bookstore, with or without the e-text, is:

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If you purchase an access code in the bookstore, you must go to <a href="https://bookstore.dal.ca/textbooks/redeem-access-codes">https://bookstore.dal.ca/textbooks/redeem-access-codes</a> to redeem your bookstore code for a Pearson code. Click on Person widget on our ECON 1102 Brightspace homepage to create a Pearson account and log in to MyEconLab. You may also purchase MyEconLab direct from Pearson within Brightspace.

#### **Assessment**



#### **Course Assessment:**

MyEconLab Assignments (best 5/6) 20% of final grade every week (due Sunday 11:59 p.m.)

Brightspace Quizzes (best 4/5) 30% of final grade every week (due Monday 11:59 p.m.)

Exam 1 25% of final grade May 31 :8h30 am or 2pm

Exam 2 25% of final grade June 21:8h30 am or 2pm

Note: If the time(s) of Exam 1 and 2 are conflict with your schedule, you should not take this course.

**Note**: See the Course Schedule below for the dates of assignments, quizzes, and midterm exams.

## \*all times are Halifax Time (Atlantic time)

There will be six assignments and five quizzes, with the best five assignments and four quizzes counted. More importantly, the assignments, quizzes and exercises will aid in your understanding of the material and in exam preparations. No make-up quizzes or assignments will be offered under any circumstances.

Carefully read the University and Department's Statement on Academic Integrity.

\*To pass the course, a student must earn an overall mark of at least 50% and must earn a mark of 50% or more on Exams 1 & 2 combined.

Grading: **GRADES ARE NOT NEGOTIABLE**. Do not contact me after the final semester grades have been posted asking me to change your grade for any reason. [Of course, if you believe your grade was posted erroneously by all means DO contact me.]

#### **Course Requirements:**

#### Assignments:

- There will be 6 assignments using MyEconLab, linked through Brightspace.
- Students will have one week to complete each assignment.
- Students will have two attempts at each assignment, with a one-hour time limit on each attempt.
- Each assignment is due at 11:59 p.m. on Sunday.
- The best 5 out of 6 assignments will count.
- Each assignment will contain 5-10 multi-part questions.
- We suggest going through the questions in the Study Plan and the Dynamic Study Modules on MyEconLab to help you practice for each assignment.
- See schedule for due dates.

#### Quizzes:



- There will be 5 quizzes, done on Brightspace. You must bring a fully charged working laptop to class to give the quizzes on the days of the quizzes.
- To access each quiz within Brightspace, click on Assessments and select Quizzes in the dropdown menu.
- Students must complete each quiz on the appointed day, within the 36-hour framework of Sunday 11:59 a.m. to Monday 11:59 p.m. Atlantic (Halifax) time.
- Respondus LockDown will be used during quizzes. This is a program that must be downloaded onto your computer. Make sure it is up to date.
- The best 4 out of 5 quizzes will count.
- Each quiz will contain 10 multiple choice questions.
- Once a student begins the quiz, the student has 15 minutes to complete the quiz.
- Although quizzes are not invigilated, students are expected to do their own work without reference to notes, the textbook, or online materials.
- A practice quiz will be available on Monday before each quiz.
- See schedule for due dates.

#### Exams:

- The midterm will contain 40 multiple choice questions.
- On Brightspace - Click on Assessments - dropdown menu Quizzes
- There will be two non-cumulative online exams.
- Respondus Lockdown Browser will be used when taking Exams
- Each Exam will contain 40 multiple choice questions
- Two times are available to take the exam: 8h30am or 2pm. Simply begin the exam you wish. Note that if you click start, there is no going back.
- You will have 1 hour to complete the midterm.
- Although exams are not invigilated, students are expected to do their own work without reference to notes, the textbook, or online materials.
- See schedule for due dates.

This course has a Brightspace page for all registered students; see <a href="https://dal.brightspace.com">https://dal.brightspace.com</a> for details. Class materials, grades, and announcements will be posted to Brightspace. It is essential that you familiarize yourself with how to use the Brightspace system.

In accordance with the Academic Calendar regulation 16.1 "In order to complete a course satisfactorily, a student must fulfill all the requirements as set down in the course outline [Syllabus]."

## Workload:

Typically, you will need to spend 10-18 hours of your time each week on this course. This includes time spent watching videos, reading the textbook, and reviewing your notes. You also have access to the Study Plan and the Dynamic Study Modules on MyLab, which offers practice questions that will help you master the material and concepts needed for the quizzes, assignments, and exams. Additional practice problems are also available on meconlab.



## Conversion of numerical grades to final letter grades follows the

## Dalhousie Grade Scale

A+ (90-100)	B+ (77-79)	C+ (65-69)	D (50-54)
A (85-89)	B (73-76)	C (60-64)	F (0-49)
A- (80-84)	B- (70-72)	C- (55-59)	

## **Course Policies on Missed or Late Academic Requirements**

**Missed assignments:** Considering you have one week to complete each of the assignments, and that your lowest assignment mark will be dropped, I will not accept any excuses for missed or late assignment submissions. I do not accept the Student Declaration of Absence form for missed assignments. No make assignments or extensions will be offered.

**Missed quizzes:** Considering you have 36 hours to access each of the quizzes, and that your lowest quiz mark will be dropped, I will not accept any excuses for missed or late quiz submissions. I do not accept the Student Declaration of Absence form for missed quizzes. No make-up quizzes or extensions will be offered.

**Missed exams**: If a student misses one of the exams for a valid reason, as defined in Section 16.8 of the University Calendar, then the student will be required to write a makeup exam in Septembre,2024. Relevant supporting documentation is required. Note: The makeup exam will be cumulative, covering material from the entire semester.

Email policy: We will do our best to respond to email within 24 hours on a weekday, 48 hours on a weekend, according to the following policy:

- a. We will only respond to emails posing questions that can be answered in a sentence or two. For detailed questions, please make an appointment to see us during office hours.
- b. We will <u>not</u> reply to emails that request information that can be found on Brightspace, the syllabus, or in lectures, so you should check those places first.

Health and safety: All students are required to comply with health and safety requirements on campus, and should be considerate of others' health concerns. Non-compliance may be reported under the Code of Student Conduct.

## **Course Policies related to Academic Integrity**

To maintain academic integrity, students are expected to do their own work on assignments, quizzes, and midterms, without reference to colleagues or online sources.

## **Learning Objectives**

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



- consider trade-offs and opportunity cost in making choices.
- define and understand the key macroeconomic variables.
- compare how GDP is measured from the expenditure side and from the income side.
- understand how equilibrium national income is determined, and how it can change.
- analyze how fiscal policy can be used to influence the level of national income.
- examine how aggregate demand or aggregate supply shocks affect equilibrium real GDP and prices.
- explain why output gradually returns to potential following a demand or supply shock.
- evaluate the determinants of growth and alternative growth theories.
- describe the functions of money and explain how commercial banks create money.
- determine how monetary policy affects the economy in the short run and the long run.
- identify how the Bank of Canada conducts monetary policy.



# **Course Content**

Week	Date	Lesson Topic(s)	Reading (chapter)	Assessment (due Sunday at 23h59) and Exam	Quizzes (Monday)
1	7 may	Chapter 1: Economic Issues and Concepts	1	#1 - chapter 1 and 4, (available: 7th, hand in:	
1	7 illay	Chapter 4: What Macroeconomics is All About	4	12th)	
		Chapter 5: The Measurement of National Income	5	# 2 - chapter 5 and 6, (available: 13th, hand	Quiz #1 - chapter 1 and
2	13 May	Chapter 6: The Simplest Short- Run Macro Model	6	11	4, due before 11h59 pm Monday 13th May
3	3 20 May	Chapter 7: Adding Government and Trade to the Simple Macro Model	(available: 20t	#3 - chapter 7 (available: 20th, hand in: 26th)	Quiz #2 - chapter 5 and 6, <b>due before</b>
	,	Chapter 8: Output and Prices in the Short Run	,		11h59pm Monday 20th May
4	27 May	Chapter 8: Output and Prices in the Short Run	8	# 4 - chapter 8 (available: 27th, hand in: June 2nd)	Quiz #3 - chapter 7, due before 11h59pm Monday 27th May
	<mark>31 May</mark>	Exam 1	<mark>1,4,5,6,7,8</mark>	8h30 am or 2pm (exam is 60 minute)	
5	3 June	Chapter 9: From the Short Run to the Long Run: The Adjustment of Factor Prices	9	# 5 - chapter 9,10 (available: 3rd, hand in: June 9th)	
		Chapter 10: Long-Run Economic Growth	10		
		Chapter 11: Money and Banking	11	# 6 - chapter 11,12 (available: 10th, hand in: June 16th)	Quiz #4 - chapter 9 and 10, <b>due before</b>
6	6 10 June	Chapter 12: Money, Interest Rates, and Economic Activity	12	ini sane rom	11h59pm Monday 10th June
7	17 June	Chapter 13: Monetary Policy in Canada	13		Quiz #5 - chapter 11 and 12, due before 11h59pm Monday 17th June



	22 1	Firem 3	<mark>9,10,11,12,</mark>	8h30 am or 2pm
22 June	Exam 2	<b>13</b>	(exam is 60 minute)	

The syllabus and schedule are subject to changes. It is the responsibility of the student to keep informed of changes, new materials, and missed content



# **University Policies and Statements**

## **Recognition of Mi'kmaq Territory**

Dalhousie University would like to acknowledge that the University is on Traditional Mi'kmaq Territory. The Elders in Residence program provides students with access to First Nations elders for guidance, counsel, and support. Visit or e-mail the Indigenous Student Centre at 1321 Edward St or <a href="mailto:elders@dal.ca">elders@dal.ca</a>. Additional information regarding the Indigenous Student Centre can be found at: <a href="mailto:https://www.dal.ca/campus\_life/communities/indigenous.html">https://www.dal.ca/campus\_life/communities/indigenous.html</a>

## Internationalization

At Dalhousie, 'thinking and acting globally' enhances the quality and impact of education, supporting learning that is "interdisciplinary, cross-cultural, global in reach, and orientated toward solving problems that extend across national borders." Additional internationalization information can be found at: <a href="https://www.dal.ca/about-dal/internationalization.html">https://www.dal.ca/about-dal/internationalization.html</a>

## **Academic Integrity**

At Dalhousie University, we are guided in all our work by the values of academic integrity: honesty, trust, fairness, responsibility, and respect. As a student, you are required to demonstrate these values in all the work you do. The University provides policies and procedures that every member of the university community is required to follow to ensure academic integrity. Additional academic integrity information can be found at: https://www.dal.ca/dept/university\_secretariat/academic-integrity.html

# Accessibility

The Student Accessibility Centre is Dalhousie's centre of expertise for matters related to student accessibility and accommodation. If there are aspects of the design, instruction, and/or experiences within this course (online or in-person) that result in barriers to your inclusion, please contact the Student Accessibility Centre (<a href="https://www.dal.ca/campus\_life/academic-support/accessibility.html">https://www.dal.ca/campus\_life/academic-support/accessibility.html</a>) for all courses offered by Dalhousie with the exception of Truro. For courses offered by the Faculty of Agriculture, please contact the Student Success Centre in Truro (<a href="https://www.dal.ca/about-dal/agricultural-campus/student-success-centre.html">https://www.dal.ca/about-dal/agricultural-campus/student-success-centre.html</a>)

Conduct in the Classroom – Culture of Respect



Substantial and constructive dialogue on challenging issues is an important part of academic inquiry and exchange. It requires willingness to listen and tolerance of opposing points of view. Consideration of individual differences and alternative viewpoints is required of all class members, towards each other, towards instructors, and towards guest speakers. While expressions of differing perspectives are welcome and encouraged, the words and language used should remain within acceptable bounds of civility and respect.

## **Diversity and Inclusion – Culture of Respect**

Every person at Dalhousie has a right to be respected and safe. We believe inclusiveness is fundamental to education. We stand for equality. Dalhousie is strengthened in our diversity. We are a respectful and inclusive community. We are committed to being a place where everyone feels welcome and supported, which is why our Strategic Direction prioritizes fostering a culture of diversity and inclusiveness (Strategic Priority 5.2). Additional diversity and inclusion information can be found at: <a href="http://www.dal.ca/cultureofrespect.html">http://www.dal.ca/cultureofrespect.html</a>

## **Student Code of Conduct**

Everyone at Dalhousie is expected to treat others with dignity and respect. The Code of Student Conduct allows Dalhousie to take disciplinary action if students don't follow this community expectation. When appropriate, violations of the code can be resolved in a reasonable and informal manner - perhaps through a restorative justice process. If an informal resolution can't be reached, or would be inappropriate, procedures exist for formal dispute resolution. The full Code of Student Conduct can be found at:

https://www.dal.ca/dept/university\_secretariat/policies/student-life/code-of-student-conduct.html

# **Fair Dealing Policy**

The Dalhousie University Fair Dealing Policy provides guidance for the limited use of copyright protected material without the risk of infringement and without having to seek the permission of copyright owners. It is intended to provide a balance between the rights of creators and the rights of users at Dalhousie. Additional information regarding the Fair Dealing Policy can be found at: <a href="https://www.dal.ca/dept/university">https://www.dal.ca/dept/university</a> secretariat/policies/academic/fair-dealing-policy-.html

# **Originality Checking Software**



The course instructor may use Dalhousie's approved originality checking software and Google to check the originality of any work submitted for credit, in accordance with the Student Submission of Assignments and Use of Originality Checking Software Policy. Students are free, without penalty of grade, to choose an alternative method of attesting to the authenticity of their work and must inform the instructor no later than the last day to add/drop classes of their intent to choose an alternate method. Additional information regarding Originality Checking Software can be found at:

https://www.dal.ca/dept/university\_secretariat/policies/academic/student-submission-of-assignments-and-use-of-originality-checking-software-policy-.html

## **Student Use of Course Materials**

Course materials are designed for use as part of this course at Dalhousie University and are the property of the instructor unless otherwise stated. Third party copyrighted materials (such as books, journal articles, music, videos, etc.) have either been licensed for use in this course or fall under an exception or limitation in Canadian Copyright law. Copying this course material for distribution (e.g. uploading to a commercial third-party website) may lead to a violation of Copyright law.