

Principles of Macroeconomics Syllabus

Department of Economics

ECON 1102 Winter 2024

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 Section 1	jp.bourgeois@dal.ca	MW, 8 am-10 am, Room A23
Mrittika Shamsuddin Section 2 & 3	Mrittika.Shamsuddin@dal.ca	Tuesday, 10 am-12 pm 6214 University Ave, Room B22

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.

Course Prerequisites:

None

Course Exclusions:

None

Student Resources

- TA office Hours - Weekly Office Hour - To be announced in the first week of classes
- Brightspace Discussion Board available under Discussion module In Brightspace Course.
- Private tutors available from Bissett Student Success Center
https://www.dal.ca/campus_life/academic-support/student-success-centre.html

Course Structure

Course Delivery

- This course will be delivered face-to-face.
- The timing, dates and location of the different sections are:

Lectures

Section 01:	MW	16:35– 17:25	McCain Aud 1
Section 02:	MW	12:35 – 13:25	Rowe 1028
Section 03:	MW	14:35 – 15:25	Rowe 1028

Tutorials

- Students can choose one of the 28 one-hour timeslots indicated on the Academic Timetable.
- Tutorials will be in person and attendance is mandatory.

Course Materials

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

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

You are required to purchase MyEconLab to complete your assignments online. We encourage you to purchase the e-text as well. 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:

<https://bookstore.dal.ca/CourseSearch/?course%5b%5d=SUB,WINT24,ECON,ECON1102,1-4>

Once you purchase an access code in the bookstore, you must go to <https://bookstore.dal.ca/textbooks/redeem-access-codes> to redeem your bookstore code for a Pearson code. Click on Pearson 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 once you click on the Pearson widget in Brightspace homepage.

Assessments

Course Assessment:

Tutorial Participation	10% of final grade	Attendance required at 8 out of 10 tutorials
MyEconLab Assignments (best 9/11)	15% of final grade	Every Monday (Due by 11:59pm)
Brightspace Quizzes (best 4/5)	20% of final grade	Thursday (Dates given below)
Midterms (2)	30% of final grade	Feb 29, Mar 28
Final Exam	25% of final grade	Scheduled by Registrar (Apr 11-23)

Tutorials:

- Tutorial attendance is required and participation is worth 10% of your grade.
- Tutorials are structured to apply the theories learnt in class to real-life scenarios. They will also have some short-answer questions.
- You *must* attend the tutorial in which you are registered in order to obtain credit for attendance.
- There will be 10 tutorials and you are required to attend 8 of them in order to earn the full 10%.
- You will earn 1.25% of your grade for each tutorial you attend.
- Tutorials start the week of Monday, January 22nd, 2024

MyEconLab Assignments:

- There will be weekly 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 Mondays.
- The best 9 out of 11 assignments will count.
- Each assignment will contain 5 multi-part questions which should take you no more than 20 minutes.
- **Assignments due dates – 11:59 pm on January 22, January 29, February 5, February 12, February 26, March 4, March 11, March 18, March 25, March 28, April 1, and April 8.**
- We suggest going through the questions in the Study Plan and the Dynamic Study Modules on MyEconLab to help you practice for each assignment before you attempt the assignments.

Quizzes:

- There will be 5 Brightspace quizzes.
- The best 4 out of 5 quizzes will count.
- Each quiz will contain 6 multiple choice questions.
- Once a student begins the quiz, the student has 10 minutes to complete the quiz.

- To access each quiz within Brightspace, click on Assessments and select Quizzes in the dropdown menu.
- Respondus LockDown will be used during quizzes. This is a program that must be downloaded onto your computer.
- **Quiz dates: February 1, February 15, March 7, March 21 and April 4. On each of these dates, a quiz will become available at 8 am and will remain available till 8 pm. You can attempt the quiz anytime between this time frame.**
- A practice quiz will be available on Monday before each quiz, accessed within Brightspace.

Exams:

- There will be two non-cumulative midterms (online) and one cumulative final exam (in person).
- Each midterm will contain 40 multiple choice questions.
- You will have 1 hour to complete each midterm.
- Each midterm will be available between 8 am and 8 pm. Please note that you cannot start the exam after 7 pm.
- Respondus LockDown will be used during midterms.
- Midterm 1 covers Ch 1, 4, 5 and 6 and Midterm 2 covers Ch 7, 8, 9 and 10.
- **Midterm dates: Midterm 1 will be held on Thursday, February 29 and Midterm 2 will be held on Thursday, March 28, between 8 am-8 pm.**
- To access each midterm within Brightspace, click on Assessments and select Quizzes in the dropdown menu.
- The final exam is compulsory, which means you need to write it in order to pass the course.
- The final exam will contain 40 multiple choice questions and 4 short-answer questions.
- You will have 2 hours to complete the final exam.
- The final exam will be scheduled by the Registrar's Office during the final exam period (April 11-23). Do not make travel arrangements during this period.
- If a student does better on the final exam than on the midterms, the weight of the midterm will be added to the final exam. That is, each student's overall average will be calculated using the weights given above, as well as with the midterms worth 0% and the final exam worth 55%, and the higher of the two averages will be applied.
- If you miss the midterm for some reason, the weight goes to the final exam.

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 tutorials: Please note that you are required to attend all tutorials. You get the full credit if you attend 8 out of 10. So, you can miss up to two tutorials without penalty. We do not accept the Student Declaration of Absence form for missed tutorials. If you miss more than two tutorials for **any reason**, you will not be accommodated.

Missed assignments: Considering that you have one week to complete each of the assignments, and that your lowest two assignment marks will be dropped, we will not accept any excuses for missed or late assignment submissions. We do not accept the Student Declaration of Absence form for missed assignments. There will be neither extension nor reopening of assignment unless you have accommodation that clearly states so.

Missed quizzes: Considering that your lowest quiz mark will be dropped, we will not accept any excuses for missed or late quiz submissions. We do not accept the Student Declaration of Absence form for missed quizzes. There will be neither extension nor retake of quiz, unless you have accommodation that clearly states so.

Missed midterm exams: If a student miss one of the midterms for a valid reason, as defined in Section 16.8 of the University Calendar, then the weight of the missed midterm will be added to the final exam.

Missed final exam: The final exam is compulsory, which means if you miss it for some unavoidable circumstances, then we will reschedule a separate final exam.

Videos: If class is cancelled due to a holiday, instructor illness, or a campus closure, or if a given week's course material cannot be completed during class time for any reason, the material will be presented in videos that will be uploaded to Brightspace.

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 in office hours.
- b. We will not 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

All assessments in this course are closed resource and individual work. You are prohibited from using any generative AI and large language models (eg. ChatGPT) to them.

Learning Objectives

Course Learning Outcomes:

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.

Tentative Course Content

Week	Date	Lesson Topic(s)	Reading/Assessment
1	Jan 8	Introduction	
2	Jan 15	Chapter 1: Economic Issues and Concepts	
3	Jan 22	Chapter 4: What Macroeconomics is All About	Tutorials 1 Assignment 1- Due Monday, Jan 22, 11:59 pm
4	Jan 29	Chapter 5: The Measurement of National Income	Tutorial 2 Assignment 2 - Due Monday, Jan 29, 11:59 pm Quiz 1 (Ch 1 & 4) - Due Thursday, Feb 1
5	Feb 5	Chapter 6: The Simplest Short-Run Macro Model	Tutorial 3 Assignment 3 - Due Monday, Feb 5, 11:59pm between 8 am-8 pm
6	Feb 12	Chapter 7: Adding Government and Trade to the Simple Macro Model	Tutorial 4 Assignment 4, Due - Monday, Feb 12, 11:59 pm Quiz 2 (Ch 5 & 6) - Due Thursday, Feb 15
7	Feb 19	Break	
8	Feb 26	Chapter 8: Output and Prices in the Short Run	Tutorial 5 Assignment 5, Due - Monday, Feb 26, 11:59 pm Midterm 1 (Ch 1, 4, 5,6) - Thursday, Feb 29, between 8 am -8pm
9	Mar 4	Chapter 9: From the Short Run to the Long Run: The Adjustment of Factor Prices	Tutorial 6 Assignment 6, Due -Monday, Mar 4, 11:59pm Quiz 3 (Ch 7 & 8) - Due Thursday, Mar 7
10	Mar 11	Chapter 10: Long-Run Economic Growth	Tutorial 7

			Assignment 7, Due - Monday, Mar 11, 11:59 pm
11	Mar 18	Chapter 11: Money and Banking	Tutorial 8 Assignment 8, Due - Monday, Mar 18, 11:59 pm Quiz 4 (Ch 9 & 10) - Due Thursday, March 21
12	Mar 25	Chapter 12: Money, Interest Rates, and Economic Activity	Tutorial 9 Assignment 9, Due - Monday, Mar 25, 11:59 pm Midterm 2 (Ch 7, 8, 9, 10) - Thursday, Mar 28, between 8 am -8 pm
13.	Apr 1	Chapter 13: Monetary Policy in Canada	Tutorial 10 Assignment 10, Due - Monday, Apr 1, 11:59 pm Quiz 5 (Ch 11 & 12) - Due Thursday, Apr 4
14.	Apr 8	No class	Assignment 11 Due - Monday, Apr 8, 11:59 pm

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 elders@dal.ca. Additional information regarding the Indigenous Student Centre can be found at: https://www.dal.ca/campus_life/communities/indigenous.html

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: <https://www.dal.ca/about-dal/internationalization.html>

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 (https://www.dal.ca/campus_life/academic-support/accessibility.html) 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 (<https://www.dal.ca/about-dal/agricultural-campus/student-success-centre.html>)

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: <http://www.dal.ca/cultureofrespect.html>

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: https://www.dal.ca/dept/university_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.