# Dalhousie University Halifax, NS Department of Economics Economics 2201–02

# Intermediate Macroeconomics: Section 2 Syllabus Fall 2024

#### **Course Outline**

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.

Instructor: Dozie Okoye
Office: Economics C24
Session: Sept. 3 - Dec. 4, 2024
Class Room: McCain 1130

or By Appointment

#### Your T.A. will be:

TA: Ernest Owusu-Ansah

E-mail address: er401767@dal.ca

Office Hours: T.B.A.

#### **Course Description**

This course builds upon introductory economics to provides further insights into standard macroe-conomic theories and associated applications. It provides a foundation upon which we can analyse past and current macroeconomic issues, and apply macroeconomic theories to real world events. First, we acquaint ourselves with some key economic principles that appear throughout the course. We then use these principles to study macroeconomic issues such as economic growth and living standards, inflation, recessions, fiscal and monetary policies, exchange rates, and unemployment. We take various approaches to the study of macroeconomics and explore a range of models showcasing the wide range of ways of thinking about macroeconomics. We will also emphasize the idea that macroeconomics is an empirical science, and present empirical evaluations of theories. To this end, we would link the theories discussed to current macroeconomic events in the news, such as inflation and interest rates.

#### **Course Requirements**

The prerequisite for this course is Principles of Macroeconomics, Econ 1102, or an equivalent with a grade of at least C. Knowledge of basic algebra is also required.

#### **Course Objectives**

Ultimately, by the end of the semester, the student should understand the most widely used macroeconomic models. The student should have also have the ability analyze real-world macroeconomic issues using the most appropriate model, or models, for the context.

#### The required textbook for the course is:

*Macroeconomics: 6th Canadian Edition*, by N. Gregory Mankiw and William Scarth, New York: Macmillan Learning, 2020.

The loose-leaf and digital versions of the book are available at the Bookstore. Ensure you get one of the following with corresponding ISBNs. You only need one of the following:

- 1. Loose-leaf Version for Macroeconomics: Canadian Edition 6e. ISBN: 9781319115593
- 2. E-book (Single-Term Online) ISBN: 9781319259297. This is ideal for students who do not want the physical copy of the textbook.

**IMPORTANT:** I will maintain a Brightspace site that will be used to post course materials, lecture slides, assignments, and any details/announcements pertinent to the course. Familiarize yourself with the Brightspace system as it is central to the course.

#### Assessment

Your grade will be determined by the following:

Assignments: 6% each (Best 5 of 6)

Midterm 1: 15% (Tentatively on October 9th, 2024) Midterm 2: 15% (Tentatively on November 6th, 2024)

Final exam: 40% (Date set by registrar)

Assignments will be assigned and posted on Brightspace, roughly every two weeks, beginning from the **11th of September**. Assignments are due 1 week after they have been posted, and they should be completed online. Assignments will be graded and the best 5 of 6 assignments will count towards your total grade. Materials from the assignments may also be on the exams. Assignments will be a combination of multiple choice and short answer questions, and you are not permitted to copy answers from another student.

The exams may be cumulative and the final exam will take place during the final exam period on a date set by the registrar. Exams will be a mix of multiple choice and short answer questions covering materials discussed in class and assigned textbook chapters.

Numerical grades will be converted to letter grades following the Faculty of Science Scale as follows:

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A+ (90-100) B+ (77-79) C+ (65-69) D (50-54)
A (85-89) B (73-76) C (60-64) F (<50)
A- (80-84) B- (70-72) C- (55-59)
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Grades will be rounded up from 0.5 within the intervals between letter grades.

In order to complete a course satisfactorily, a student must fulfill all the requirements as set down in the course outline.

#### **Missed Assessment Policy**

There are no makeup assignments. Students have one week to complete assignments and I encourage you to begin as soon as possible. Note that the best 5 out of 6 assignments will count towards a student's grade so you are allowed to drop one assignment.

There are no makeup midterm exams. If a student misses the midterm for a valid reason, as defined in Section 16.8 of the University Calendar, then the weight of the midterm will be added to the final exam. Thus, if a student performs better on the final exam than on one, and only one, of the midterms, then the weight of that midterm will be added to the final exam. The final exam will then count as 55% of the final grade in this case. You do not need to contact the Professor for a missed midterm as the reweighting will be done automatically. You also do not need to use the Student Declaration of Absence form for missed exams. The Student Declaration of Absence

form can only be used once for a missed assignment, and in that case only 5 assignments will count towards your final grade.

If a student misses the final exam for a valid reason, the student will have the opportunity to write a makeup exam, scheduled after the end of the official exam period. Travel arrangements must not be made that will conflict with the final examination period, December 6-17, 2024.

#### **Academic Integrity**

Students are expected to complete their assignments on their own. You may work with other classmates on the assignment but you must submit your work independently. Midterms and the final exam are closed book, and must be completed individually.

#### Attendance

All students are expected to attend class. Material covered in class will serve as the basis for exam questions, even if it is not covered in the text, nor on the class notes on Brightspace. Class notes will generally be posted on Brightspace about two days before the lecture.

#### **Topics Covered**

Below is a list of topics to be covered with corresponding readings assigned from the textbook:

- Weeks 1 5, Introduction and Key Principles:
  - 1. Science of Macroeconomics: Chapter 1
  - 2. The Data of Macroeconomics: Chapters 2
  - 3. **National Income:** Chapter 3
  - 4. The Monetary System and Inflation: Chapters 4 and 5
  - 5. **Unemployment:** Chapter 7 (Time Permitting)
- Week 6, Long-Run Macroeconomic Development:
  - 1. **Economic Growth:** Chapters 8 and 9
- **Midterm 1:** October 9th (In Class)
- Weeks 7 9, Economy in the Short Run:
  - 1. Introduction to Economic Fluctuations: Chapter 10
  - 2. Aggregate Demand: Building the IS-LM Model: Chapter 11
  - 3. Aggregate Demand: The IS-LM Model and Policy Implications: Chapter 12
  - 4. **Stabilization Policy and Government Debt:** Chapters 16 and 17 (Time Permitting)
- **Midterm 2:** November 6th (In Class)
- Weeks 10-13, The Open Economy:
  - 1. **The Open Economy:** Chapter 6
  - 2. The Mundell-Fleming Model and Exchange Rates: Chapter 13
  - 3. Aggregate Supply, Inflation and Unemployment: Chapter 14 (Time Permitting)
- Week 14, Final Review

This is a tentative outline and adjustments will take place as the course progresses.

Any changes to the assigned readings will be announced in class, as well as in the lecture notes. All students are responsible for keeping abreast of any changes at all times.



# 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:

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: <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: <a href="https://www.dal.ca/dept/university">https://www.dal.ca/dept/university</a> 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



(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: <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: <a href="https://www.dal.ca/dept/university\_secretariat/policies/student-life/code-of-student-conduct.html">https://www.dal.ca/dept/university\_secretariat/policies/student-life/code-of-student-conduct.html</a>

**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: <a href="https://www.dal.ca/dept/university\_secretariat/policies/academic/student-submission-of-assignments-and-use-of-originality-checking-software-policy-.html">https://www.dal.ca/dept/university\_secretariat/policies/academic/student-submission-of-assignments-and-use-of-originality-checking-software-policy-.html</a>

#### **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.



# Faculty of Science

# Student Resources and Support

# **University Policies and Programs**

Important Dates in the Academic Year (including add/drop dates): http://www.dal.ca/academics/important\_dates.html

Classroom Recording Protocol:

https://www.dal.ca/dept/university\_secretariat/policies/academic/classroom-recording-protocol.html

Dalhousie Grading Practices Policies:

https://www.dal.ca/dept/university\_secretariat/policies/academic/grading-practices-policy.html

Grade Appeal Process: <a href="https://www.dal.ca/campus\_life/academic-support/grades-and-student-records/appealing-a-grade.html">https://www.dal.ca/campus\_life/academic-support/grades-and-student-records/appealing-a-grade.html</a>

Sexualized Violence Policy: <a href="https://www.dal.ca/dept/university\_secretariat/policies/health-and-safety/sexualized-violence-policy.html">https://www.dal.ca/dept/university\_secretariat/policies/health-and-safety/sexualized-violence-policy.html</a>

Scent-Free Program: <a href="https://www.dal.ca/dept/safety/programs-services/occupational-safety/scent-free.html">https://www.dal.ca/dept/safety/programs-services/occupational-safety/scent-free.html</a>

# **Learning and Support Resources**

General Academic Support – Advising (Halifax): <a href="https://www.dal.ca/campus\_life/academic-support/advising.html">https://www.dal.ca/campus\_life/academic-support/advising.html</a>

General Academic Support – Advising (Truro): <a href="https://www.dal.ca/about-dal/agricultural-campus/ssc/academic-support/advising.html">https://www.dal.ca/about-dal/agricultural-campus/ssc/academic-support/advising.html</a>

Student Health & Wellness Centre: <a href="https://www.dal.ca/campus\_life/health-and-wellness.html">https://www.dal.ca/campus\_life/health-and-wellness.html</a>

On Track (helps you transition into university, and supports you through your first year at Dalhousie and beyond): https://www.dal.ca/campus\_life/academic-support/On-track.html

Indigenous Student Centre: https://www.dal.ca/campus life/communities/indigenous.html

Indigenous Connection: https://www.dal.ca/about-dal/indigenous-connection.html

Elders-in-Residence (The Elders in Residence program provides students with access to First Nations elders for guidance, counsel, and support. Visit the office in the Indigenous Student Centre or contact the program at <a href="mailto:elders@dal.ca">elders@dal.ca</a> or 902-494-6803:

https://cdn.dal.ca/content/dam/dalhousie/pdf/academics/UG/indigenous-studies/Elder-Protocol-July2018.pdf

Black Student Advising Centre: <a href="https://www.dal.ca/campus\_life/communities/black-student-advising.html">https://www.dal.ca/campus\_life/communities/black-student-advising.html</a>



International Centre: <a href="https://www.dal.ca/campus\_life/international-centre.html">https://www.dal.ca/campus\_life/international-centre.html</a>

LGBTQ2SIA+ Collaborative: https://www.dal.ca/dept/vpei/edia/education/community-specific-

spaces/LGBTQ2SIA-collaborative.html

Dalhousie Libraries: <a href="http://libraries.dal.ca/">http://libraries.dal.ca/</a>

Copyright Office: https://libraries.dal.ca/services/copyright-office.html

Dalhousie Student Advocacy Services: https://www.dsu.ca/dsas?rq=student%20advocacy

Dalhousie Ombudsperson: https://www.dal.ca/campus life/safety-respect/student-rights-and-

responsibilities/where-to-get-help/ombudsperson.html

Human Rights and Equity Services: <a href="https://www.dal.ca/dept/hres.html">https://www.dal.ca/dept/hres.html</a>

Writing Centre: https://www.dal.ca/campus life/academic-support/writing-and-study-skills.html

Study Skills/Tutoring: http://www.dal.ca/campus life/academic-support/study-skills-and-tutoring.html

Faculty of Science Advising Support: https://www.dal.ca/faculty/science/current-students/undergrad-

students/degree-planning.html

# Safety

Biosafety: <a href="http://www.dal.ca/dept/safety/programs-services/biosafety.html">http://www.dal.ca/dept/safety/programs-services/biosafety.html</a>

Chemical Safety: https://www.dal.ca/dept/safety/programs-services/chemical-safety.html

Radiation Safety: http://www.dal.ca/dept/safety/programs-services/radiation-safety.html

Laser Safety: https://www.dal.ca/dept/safety/programs-services/radiation-safety/laser-safety.html