

**Faculty of Science Course Syllabus
Department of Economics
Intermediate Macroeconomics, ECON 2201
Summer 2025**

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:

Christos Ntantamis

Office: 6220 University Avenue (Economics Department), C25

e-mail: christos.ntantamis@dal.ca

Timetable:

Lecture Hours:

- Tuesday and Thursday, 9:35pm-11:55am, LSC-C234

Tutorial Hours: TBD

Office Hours:

- Wednesday, 09:30am-11:30am
- By appointment

Teaching Assistant Information:

TBA

E-mail address:

Office hours: TBD

Course Description (Calendar):

An extension of macroeconomic theory of income, unemployment, the exchange rate, inflation and financial markets that satisfies the minimum macroeconomic theory requirement for majors in economics. Serves as the macroeconomic prerequisite for higher-level courses in economics.

Course Prerequisites:

ECON1102 (or equivalent).

NOTE: All Economics courses, unless stated otherwise, have a minimum grade requirement of C for their prerequisite courses.

Course Description (Detailed):

This course provides further insights into standard macroeconomic 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.

Learning Outcomes and competences:

After the students have completed the course would be able to:

- define the key macroeconomic variables, and discuss their properties
- conduct analysis of discussed models using formal verbal, graphical and mathematical arguments
- identify and reflect upon the main macroeconomic policy areas, especially upon the effects of fiscal and monetary policy in closed and open economies in the short-run
- analyze the labor market, and discuss its effect in the output via the wage and price adjustment
- define the notion of inflation, and identify its consequences
- conduct analysis of the economy in the medium-run, when the goods, financial, and labor markets are considered simultaneously
- identify and reflect upon the main macroeconomic policy areas, especially upon the effects of fiscal and monetary policy in open economies in the medium-run
- reflect upon the facts of growth across different countries and different time periods
- analyze the effects of capital accumulation and technological progress in the long-run growth
- conduct analysis of an open economy in the long-run, when capital, labor, and technology may be imported from or exported to the rest of the world
- identify the effects of fiscal and monetary policy in output, when the effect of fluctuations is taken into consideration
- systematize the implications of monetary policy in the short- and long-run, and identify its targets

Material:

- Required Textbook:
 - + Macroeconomics: 6th Canadian Edition by N. Gregory Mankiw and William Scarth and Jean Paul Lam, New York: Worth Publishers, 2020.
 - Loose-leaf Version for Macroeconomics: Canadian Edition 6e
 - E-book (Single term online)
 - Available at Dalhousie Bookstore
 - + Simulation: Econland, (Harvard Business Publishing)
 - A copy of the simulation needs to be purchased by Harvard Business Publishing: the link to the course package is provided in Brightspace.
- Articles from periodical editions (Economist, Financial Times): available via **Brightspace**
- Notes and additional material, as required.

Format:

- Regular in-person lectures.
- Tutorials: solutions to assignments and review of material.

Assessment:

- Self-reflections (2): 5%
 - + Students are required to provide two self-reflection pieces for the course.
 - + Beginning of term: Where do you come from, what are your expectations in taking the course.
 - + End of term: Did the course meet your expectations? How could you improve yourselves? Suggestions for the instructor?
- Assignments: 20%
 - + One assignment per topic (4 total)
 - + The weight will be equally distributed across assignments.
- EconLand Simulation Report: 15%
- Midterm Exam: 20%
- Final Exam (cumulative): 40%
- Assignment and Quizzes
 - + Problem-solving and discussion-type questions.
- EconLand Simulation
 - + This 30-minute simulation considers the impact of decisions of monetary and fiscal policies on the economy of a fictional country; the users will need to manage the economy through a 7-year business cycle to maximize the approval rating from their population (3 macroeconomic scenarios).
 - + You will need to run the simulation 1 week before the end of classes (Week no 6). A report will be prepared on your runs and your comments (more details in separate document).
- Exams
 - + For exams, in addition to normal writing materials you may use a simple non-scientific and non-programmable calculator. Permitted models are available in the university bookstore.
 - + Examinations are “closed book” and materials other than those mentioned should not be used. There is no supplemental privilege in this course.
 - + The Final Exam is cumulative across all Topics.
- Missing assessment elements:
 - + Assignments
 - + Late assignments will be marked down by 20 percent per day. Any exception requires a legitimate reason listed in the Dalhousie University Calendar under section 16.8 of “Academic Regulations.”
 - + Students unable to submit an assignment, they must contact the instructor by email prior to the date and time of the assessment and submit a completed Student Declaration of

Absence (SDA) form **by email** (no medical note is required). The weight of the missed assignment will be equally distributed among the other assignments.

- + Exams
- + If a student is unable to attend the midterm exam, they must contact the instructor by email prior to the date and time of the exam and submit a completed Student Declaration of Absence (SDA) **by email** (no medical note is required). The weight of the midterm exam will be added to the final exam.
- + If a student misses the final exam for a valid reason, (Section 16.8 of the University Calendar), they must notify the instructor immediately. The student will have the opportunity to write up a make-up exam.

Note that the SDA can only be used twice during the term.

Assessment Dates during the term:

- Assignments: first class after topic's discussion is concluded (varying)
- Self-reflections
 - Beginning of term: May 12th
 - End of term: June 17th
- Midterm exam: May 29th
- Econland Simulation Report: June 16th

Grading scheme:

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

To pass the course, a student must achieve an overall passing grade and a minimum grade of 45% on the final examination, which covers material drawn from the entire course.

Important Dates:

- Last Day to Change and Add Classes for registered students: May 13th
- Last Day to Drop without "W": May 22nd
- Last Day to Drop with "W": June 9th
- Last Day of course: June 19th
- **Midterm Exam:** May 29th (in-class)
- **Final Exam:** June 19th (in-class)

Course Policies:

Policies related to Academic Integrity:

- Assignments/Quizzes
 - + All course work is to be completed independently; students are not allowed to work together on any assignments. See https://www.dal.ca/dept/university_secretariat/academic-integrity/plagiarism-cheating.html

Email Policy:

Do not expect an immediate reply to your emails. I reserve the right to respond according to the policies outlined below. Note that your instructor is not available 24/7:

- Before sending an email with a question, you should first check your course outline, any announcements in Brightspace, or past emails by the instructor.
- Weekdays: I will reply any email that I receive by 6:00pm. After that time, I would only reply to emails that I deem them to be urgent. All other emails will be answered the morning of the next day.
- Weekends: I will check my emails but do not expect a reply unless it is urgent.

Course content/Schedule:

Dates	Topic	Material (Book)
Topic 1 Week 1	Introduction. Review of Basic Concepts and Key Issues in Macro	Ch. 1, 2
Topic 2 Weeks 2,3	The Classical Economic Theory: The Economy in the Long Run	Notes Ch. 3-5
Topic 3 Weeks 4,5	The Growth Theory: The Economy in the Very Long Run	Ch. 8,9
Topic 4 Weeks 5, 6	Business Cycle Theory: The Economy in the Short Run.	Notes Ch. 10-12
Week 7	The Open Economy*, Review, Exam * not included in final exam	Ch. 6
	FINAL EXAM: June 19th	

Week 01: May 6th, May 8th,
 Week 02: May 13th, May 15th
 Week 03: May 20th, May 21st
 Week 04: May 27th, May 29th

Week 05: Jun 3rd, Jun 5th
 Week 06: Jun 10th, Jun 12th
 Week 07: Jun 17th, Jun 19th

University Policies and Statements

This course is governed by the academic rules and regulations set forth in the University Calendar and by Senate.

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. 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/about/leadership-governance/academic-integrity/faculty-resources/ouriginal-plagiarism-detection.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.

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: https://www.dal.ca/campus_life/academic-support/grades-and-student-records/appealing-a-grade.html

Sexualized Violence Policy: https://www.dal.ca/dept/university_secretariat/policies/health-and-safety/sexualized-violence-policy.html

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

Learning and Support Resources

General Academic Support – Advising (Halifax): https://www.dal.ca/campus_life/academic-support/advising.html

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

Student Health & Wellness Centre: https://www.dal.ca/campus_life/health-and-wellness.html

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 elders@dal.ca or 902-494-6803:

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

Black Student Advising Centre: https://www.dal.ca/campus_life/communities/black-student-advising.html

International Centre: https://www.dal.ca/campus_life/international-centre.html

LGBTQ2SIA+ Collaborative: <https://www.dal.ca/dept/vpei/edia/education/community-specific-spaces/LGBTQ2SIA-collaborative.html>

Dalhousie Libraries: <http://libraries.dal.ca/>

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: <https://www.dal.ca/dept/hres.html>

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: <http://www.dal.ca/dept/safety/programs-services/biosafety.html>

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>

DEPARTMENT OF ECONOMICS STATEMENT ON ACADEMIC INTEGRITY

At Dalhousie University, we respect the values of academic integrity: honesty, trust, fairness, responsibility, and respect. As a student, adherence to the values of academic integrity and related policies is a requirement of being part of the academic community at Dalhousie University.

What does academic integrity mean?

Academic integrity means being honest in the fulfillment of your academic responsibilities, thus establishing mutual trust. Fairness is essential to the interactions of the academic community and is achieved through respect for the opinions and ideas of others. “Violations of intellectual honesty are offensive to the entire academic community, not just to the individual faculty member and students in whose class an offence occurs.”

(<http://academiccalendar.dal.ca/Catalog/ViewCatalog.aspx?pageid=viewcatalog&catalogid=1&chapterid=89&topicgroupid=381&loadusercredits=False>)

How can you achieve academic integrity?

- Make sure you understand Dalhousie’s policies on academic integrity.
- While discussion with your fellow students is valuable, do not submit an assignment or essay that is essentially identical to an assignment or essay submitted by another individual or group.
- In assignments or essays, use an approved method of citation for any material taken directly from an existing source or any material that is a paraphrase of an existing source.
- Do not download the work of another from the Internet and submit it as your own.
- Do not submit work that has been completed through collaboration or previously submitted for another assignment without permission from your instructor.
- Do not have someone else write a test for you, or write a test for someone else.
- During a test, do not talk with other students and do not try to copy the work of another student.

What will happen if an allegation of an academic offence is made against you?

Instructors are required to report any suspected offence. The full process is outlined in the Discipline flow chart (found at <http://academicintegrity.dal.ca>) and includes the following:

- Each Faculty has an Academic Integrity Officer (AIO) who receives allegations from instructors.
- The AIO decides whether to proceed with the allegation and you will be notified of the process.
- If the case proceeds, you will receive a PENDING grade until the matter is resolved.
- If you are found guilty of an academic offence, a penalty will be assigned ranging from a warning to suspension or expulsion from the University and can include a notation on your transcript, failure of the assignment, or failure of the course. All penalties are academic in nature.

Where can you turn for help?

- If you are ever unsure about ANYTHING, contact your instructor.
- See <http://academicintegrity.dal.ca> for links to policies, definitions, online tutorials, and tips on citing and paraphrasing.
- See <http://writingcentre.dal.ca> for assistance with proofreading, writing styles, and citations.
- See <http://libraries.dal.ca/research.html> for a set of research tools including Subject Guides, Assignment Calculator, and RefWorks.
- See <http://studentservices.dal.ca> for assistance with appeals and discipline procedures.
- See <http://senate.dal.ca> for a list of Academic Integrity Officers, a discipline flow chart, and the Senate Discipline Committee.

The [Policy on Student Submission of Assignments & Use of Originality Checking Software](#) states that “any instructor may require student assignments to be submitted in both written and electronic (computer-readable) form, e.g., a text file or as an email attachment, as defined by the instructor. Use of third-party originality checking software does not preclude instructor use of alternate means to identify lapses in originality and attribution. The results of such assessment may be used as evidence in any disciplinary action taken by the Senate.”