

CARLETON UNIVERSITY
Department of Economics
International Monetary Theory and Policy
ECON 4602 A – 2026 Winter

COURSE INFORMATION

Location: Course locations can be found on Carleton Central.

THE INSTRUCTOR

Professor: Raul Razo-Garcia

Email Address: raul.razogarcia at carleton dot ca

If you need to email the Instructor please do so using your Carleton email address.

Office Location: B-857 Loeb Building.

Office Hours: Office hours will take place via Zoom or in person by appointment (it does not have to be at the time of the class). To request an appointment use your Carleton email address.

Course Website: The course website will be hosted by **Brightspace**. Brightspace will be used for all the course announcements and email; office hours; assignments; documents; and online submission of the assignments and other activities. Students are responsible for regularly checking the course website to ensure that they are up to date with any announcements and have access to the documents posted.

Course Content Copyright: Classroom teaching and learning activities, including lectures, discussions, presentations, etc., by both instructors and students, are copy protected and remain the intellectual property of their respective author(s). All course materials, including PowerPoint presentations, lecture notes, outlines, videos, assignments, exams, and other materials, are also protected by copyright and remain the intellectual property of their respective author(s). Students registered in the course may take notes and make copies of course materials for their own educational use only. **Students are not permitted to reproduce or distribute lecture videos, lecture notes and any course materials publicly for commercial or non-commercial purposes without express written consent from the copyright holder(s).** If you have questions about fair dealing and your other rights to use works for educational purposes, please contact copyright@carleton.ca.

COURSE DESCRIPTION and LEARNING OBJECTIVES:

Prerequisite: ECON 3102 with a grade of C- or higher. Students who believe they have taken a similar background course or courses from another university should provide appropriate documentation to the Department of Economics Undergraduate Administrator, Sean Hall: **Sean-Hall3@cunet.carleton.ca** to check that credit may be given for all courses.

OVERVIEW OF THE COURSE:

This is an **ADVANCED** and **THEORETICAL** course in international macroeconomics, international monetary theory and its implications for economic policy. The main objective of the course is to develop macroeconomic models of open economies that can be usefully applied to international economic phenomena. We will study concepts such as the balance of payments, the current account, global imbalances, and the determination of exchange rates. **Algebra and calculus are intensively used in all lectures.**

Required Textbook:

- (SUW) Stephanie Schmitt-Grohe, Martin Uribe and Michael Woodford, *International Macroeconomics: A Modern Approach*, Princeton University Press, First Edition (ISBN: 9780691189543). [More info here](#). Estimated cost: \$135.00 at Amazon.ca.

The following chapters will be covered from the required textbook SUW (**Schmitt-Grohe, Uribe and Woodford**):

Chapter 1: Global Imbalances

Chapter 2: Current Account Sustainability

Chapter 3: An Intertemporal Theory of the Current Account

Chapter 4: Terms of Trade, the World Interest Rate, Tariffs and the Current Account

Chapter 5: Current Account Determinations in a Production Economy

Chapter 6: Uncertainty and the Current Account

Chapter 9: The Real Exchange Rate and Purchasing Power Parity

Chapter 10: Determinants of the Real Exchange Rate

Chapter 11: International Capital Market Integration

Disclaimer: I may make modifications/additions to the list of readings. Any such modifications will be announced in a timely fashion in class.

GRADING POLICY:

Final Grade=MAX{SCHEME A,SCHEME B} where SCHEME A and B are defined as follows:

SCHEME A:

- Assignment 1: **15%** (Friday February 13th) tentative
- Assignment 2: **15%** (Wednesday April 8th) tentative
- Midterm Exam: **30%** (Monday February 23th)
- Final Exam: **40%** (during the April Exam Period as Scheduled by the University)

SCHEME B:

- Assignment 1: **15%** (Friday February 13th) tentative
- Assignment 2: **15%** (Wednesday April 8th) tentative
- Midterm Exam: **0%** (Monday February 23th)
- Final Exam: **70%** (during the April Exam Period as Scheduled by the University)

The only difference between the two schemes is the weights of the midterm and the final. This % grade will then be converted into the alphabetical grade system using the standard equivalences, as outlined [here](#). **It is important to keep in mind that weights will not be transferred from one activity to another.**

Final Grades: Please note 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 an instructor may be subject to revision. No grades are final until they have been approved by the Dean.”

Satisfactory Performance Criteria: Students must fulfill all of the course requirements, including the final exam, in order to achieve a passing grade (D- or higher).

TEACHING DELIVERY: In-person lectures. If for some reason the Professor cannot deliver the lecture in person, the lecture will be delivered virtually via Zoom. If that’s the case, the Professor will make the announcement at least 1 day in advance of the online lecture.

ACTIVITIES:

Assignments: The assignments will consist of several questions and problems and must be submitted before **11:59 pm** (Eastern Canada Time) **via Brightspace** on the due date. I recommend to start working on the assignments as soon as they are posted to **Brightspace** (it is very likely that you won’t finish the assignment on time if you start working on it one or two days before the due date). Note that assignments will **NOT** be accepted by email. **Late assignments will NOT be accepted and will receive a grade of ZERO.** Students can submit only **ONE pdf or word** file for each assignment. Students may wish to work together on assignment material, **BUT each student MUST write up their own solutions INDEPENDENTLY. Students working in groups cannot submit identical solutions.** In this connection, please be sure to read the following document “**Academic Integrity and Offenses of Conduct.**” For the assignments, the use of generative AI tools (e.g., ChatGPT) is **NOT** permitted.

Midterm (in-person): The midterm exam will cover all the material reviewed in class until and including February 9. If you miss the midterm, the weight of the midterm will be transferred to the final (check scheme B in the grading policy section).

Final Exam (in-person): **The final exam is cumulative.** The final exam is also an in-person exam. In the event that a student writes a deferred examination, the deferred examination will carry the same weight as the final examination in determining the course grade. **Needless to say, any deferred examination will not be identical to the original final examination.**

Re-grading Policy: Any request for regrading exams must be **submitted in writing** within **one week** of that exam (assignment) first being returned to the class. The request should contain

a detailed explanation of why you feel you should receive a higher grade. Please note that I will regrade the entire exam not just the contentious question. As a result, the revised grade may be higher than, lower than or the same as the original grade.

PLAGIARISM, RESOURCES and MENTAL HEALTH, ACADEMIC ACCOMMODATIONS

Academic Support: The Centre for Student Academic Support (CSAS) designs, develops, and implements educational programs and services that are available to support all Carleton University students to have successful academic experiences, achieve their goals and improve their learning. CSAS offers academic assistance with online student success, course content, academic writing and skills development. For more information, visit the CSAS **website**.

Student Mental Health Support: As a University student you may experience a range of mental health challenges that significantly impact your academic success and overall well-being. If you need help, please speak to someone. There are numerous resources available both on- and off-campus to support you. **Here** is a link that may be helpful.

Academic Integrity: Assignments and exams will be compared to check if the answers submitted are too similar. If the answers in two or more documents are found very similar, they will be sent to an authority on campus for a second review (e.g., the Chair of the department or even the Dean's office). For further information on academic integrity at Carleton, click **here**. Carleton's Academic Integrity Policy defines **plagiarism** as "*presenting, whether intentionally or not, the ideas, expression of ideas or work of others as one's own.*" This includes reproducing or paraphrasing portions of someone else's published or unpublished material, regardless of the source, and presenting these as one's own without proper citation or reference to the original source. Examples of sources from which the ideas, expressions of ideas or works of others may be drawn from, and need to be cited, include but are not limited to: books, articles, papers, literary compositions and phrases, performance compositions, chemical compounds, artworks, laboratory reports, research results, calculations and the results of calculations, diagrams, constructions, computer reports, computer code/software, material on the internet and/or conversations.

Examples of plagiarism include, but are not limited to:

- any submission prepared in whole or in part, by someone else;
- using ideas or direct, verbatim quotations, paraphrased material, algorithms, formulae, scientific or mathematical concepts, or ideas without appropriate acknowledgment in any academic assignment;
- using another's data or research findings without appropriate acknowledgement;
- submitting a computer program developed in whole or in part by someone else, with or without modifications, as one's own; and
- failing to acknowledge sources through the use of proper citations when using another's work and/or failing to use quotations marks.

Plagiarism is a serious offence that cannot be resolved directly by the course instructor. The Associate Dean of the Faculty conducts a rigorous investigation, including an interview with the student, when an instructor suspects a piece of work has been plagiarized. Penalties are not trivial.

They can include a final grade of “**F**” for the course.

You are responsible for reading and knowing the information about plagiarism.

Generative Artificial Intelligence (AI): As our understanding of the uses of AI and its relationship to student work and academic integrity continue to evolve, students are required to discuss their use of AI in any circumstance not described here with the course instructor to ensure it supports the learning goals for the course.

ACADEMIC ACCOMMODATIONS:

Carleton is committed to providing academic accessibility for all individuals. You may need special arrangements to meet your academic obligations during the term. The accommodation request processes, including information about the Academic Consideration Policy for Students in Medical and Other Extenuating Circumstances, are outlined on the Academic Accommodations website. For more details, click **here**. If you need special arrangement to meet your academic obligations, submit your request(s) as soon as possible.