

**ECON 2102 A**  
**Intermediate Macroeconomics I**  
**Summer 2021**  
**Department of Economics**  
**Carleton University**

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### 1. Course Information

**Instructor:** Jamil Sayeed

**Lecture Hours:** Tuesday and Thursday, 6:05 pm - 8:55 pm (Asynchronous: pre-recorded lecture videos will be provided on Brightspace)

**Office Hours:** Friday, 5:00 p.m. – 6:00 p.m. (EDT) or by appointment (online through Zoom)

**E-mail:** jamil.sayeed@carleton.ca (the “Subject” line should be “ECON 2102 A”)

**TA:** TBA

**Tutorials:** Tuesday and Thursday, 4:35 p.m. – 5:55 p.m. (EDT; Synchronous; recorded and will be posted on Brightspace)

**Email:** TBA

### 2. Course Description

This is the first course of a two-course sequence in Intermediate Macroeconomics which intended to help students employ macroeconomic theory and models to analyze and explain the behavior of aggregate economy. The course will provide an introduction to the macroeconomic models and concepts, and then apply the models to examine macroeconomic problems and policy issues experienced by closed and open economies in both short run and the long run. It will allow students to understand why the economy grows over time, why economic activities tend to fluctuate in the short-run, about the long-run trend in economic growth, and how macroeconomic policies can help reduce macroeconomic fluctuations, etc.

### 3. Prerequisites and Preclusions

**Prerequisites:** ECON 1002 or ECON 1000 or FYSM 1003 with a grade of C- or higher; ECON 1401 (or equivalent) with a grade of C- or higher; and ECON 1402 (or equivalent), which may be taken concurrently with ECON 2102.

Students who believe they have taken a similar background course or courses from another university must provide appropriate documentation to the Department of Economics Undergraduate Administrator.

A grade of C- or higher in ECON 2102 is required to qualify for ECON 2103; a grade of C+ or higher is required to qualify for ECON 4021. DEF (erred final grade) status at the end of this course precludes (continued) registration in any other course for which the former is a prerequisite.

**Preclusions:** This course precludes any additional credit for ECON 2101.

#### 4. Required Text

*Mankiw, N. Gregory and Scarth, William M., Macroeconomics, 6th Canadian Edition, 2020, Worth Publishers, New York.*

#### 5. Course Outline

The course will cover the following chapters from the required textbook (Mankiw and Scarth), however, not all the concepts and topics of each chapter will be studied.

- I. Introduction:
  - Introduction to macroeconomics (Chapter 1)
  - Data and measurement (Chapter 2)
- II. The building blocks of the macro-economy
  - National income, production, and the factors of production (Chapter 3)
  - Money and inflation (Chapter 4 and Chapter 5)
- III. Economic Fluctuations: the closed economy in the short run
  - Introduction to business cycles (Chapter 10)
  - The IS-LM model of aggregate demand (Chapter 11)
  - Applying the IS-LM model (Chapter 12)
- IV. Economic Fluctuations: the open-economy in the short-run
  - The foreign exchange market (Chapter 6)
  - The IS-LM model in the open economy (Chapter 13)
- V. Economic Growth in the long run
  - Solow growth model (Chapter 8)
  - Technological progress, empirics and policies (Chapter 9)

Please note that I reserve the right to make modifications to the list of contents as the term proceeds. Any such modifications will be announced in a timely fashion by email and/or via Brightspace.

#### 6. Online Lectures

Lectures will be pre-recorded with links to the videos on Brightspace. Each lecture will be composed of multiple short video clips. The links will be made available before the lecture schedules set by the University (Tuesday and Thursday, 4:35 p.m. – 5:55 p.m. (EDT)). Students are strongly encouraged to complete watching the lectures on the **same or following day** when they are posted.

#### 7. Online Tutorials

Live sessions of tutorials will be held during the scheduled tutorial time (Tuesday and Thursday, 4:35 p.m. – 5:55 p.m. (EDT)). Tutorials will be used to solve problem sets, assignments and

midterm that will support the students in understanding the lecture materials. Webcam will not be required for the tutorials. Tutorials will be recorded and posted onto Brightspace.

## 8. Communication

Brightspace and Carleton email system will be used extensively as a means of communication with students. Therefore, students are strongly advised to access Brightspace and check their Carleton email at regular intervals. To access Brightspace and the Carleton email system, students require a MyCarletonOne account. For questions about MyCarletonOne accounts, students should access <https://carleton.ca/its/get-started/> (and then click on either New Students or New Grad, as appropriate).

**NOTE:** *For verification and security purposes, I will not reply to emails originating from non-Carleton email accounts, and which are not signed with a student's name and student number. Assignments and changes to schedules will be made available on Brightspace only. Please ensure that you have a Carleton email account and regularly check Brightspace for updates.*

## 9. Brightspace

All course materials will be available on Brightspace. I will post materials including lecture slides, additional reading assignments, tutorial questions and answer keys. Students should download or print the lecture slides before watching the lecture videos to make it easier to take notes. I will also use Brightspace to make announcements. Please make sure that you are set up on Brightspace prior to the course start date. For assistance with Brightspace contact the IT service desk (4th Floor, MacOdrum Library, telephone: (613-520-3700).

## 10. Evaluation

The final course grade will be calculated as a weighted average of the following three components:

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| ● Two Assignments (TBA)   | 20% |
| ● Mid-term Exam (tentative date: May 27th, during lecture hour) | 30% |
| ● Final Exam (TBA-scheduled by the University)                  | 50% |

**Assignments:** There will be two assignments in this course, each is worth 10%. Assignments will be posted on Brightspace and will be due in class prior to the beginning of the lecture. Students may wish to work together on assignment material, but each student **MUST** write up their own assignments **INDEPENDENTLY**. **NO LATE** assignments will be accepted. In the event that one or more assignments are not submitted, the weight of the missed assignment(s) will not be transferred to the final examination without a documented and compelling reason.

**Mid-Term Examination:** It will take place during the class on May 27, 2021. This is a tentative date. In case a student misses midterm exam: (1) the weight for the overall evaluation (30%) will be added to that of the final exam upon submission of valid written evidence from an authority explaining the student's absence (e.g., a doctor's note); (2) without such written explanation, the

student will receive a grade of zero on that midterm. **Note:** no deferred midterm exams will be offered.

**Final Examination:** There will be one cumulative (covers all the chapters and materials covered in class) final exam that is going to be held during the June examination period as scheduled by the University. For updates, consult <http://www.carleton.ca/ses>.

Students must fulfill all of the preceding course requirements in order to achieve a passing grade (D - or higher). Students who do not write/attend the final examination because of illness or other circumstances beyond their control may apply to write a deferred examination. In order to write a deferred examination, students must contact the Registrar's Office. (For further details, see Section 4.3 of the Academic Regulations of the University in the 2019-20 Undergraduate Calendar.) 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.

Finally, 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 the instructor may be subject to revision. No grades are final until they have been approved by the Dean."

## **11. Academic Accommodations**

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, the processes are as follows:

### **Pregnancy Obligation**

Please contact me with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website:

<https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf>

### **Religious Obligation**

Please contact me with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist.

### **Academic Accommodations for Students with Disabilities**

If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or [pmc@carleton.ca](mailto:pmc@carleton.ca) for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with me as soon as possible to ensure accommodation arrangements are made. Please consult the Menton Centre (PMC) website for the deadline to request accommodations for the formally scheduled exam (if applicable).

### **Survivors of Sexual Violence**

As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and its survivors are supported through academic accommodations as per Carleton's Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: <https://carleton.ca/sexual-violence-support/>

**Accommodation for Student Activities** Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For details, please visit <https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf>

### **Plagiarism**

The Carleton University Undergraduate Calendar defines plagiarism as “pass[ing] off as one’s own idea, or product, work of another without expressly giving credit to another.” Please be aware that plagiarism is serious offence at Carleton University and should be recognized and avoided. For further information on how to do so, please see “Pammett on Plagiarism and Paraphrasing” at <https://carleton.ca/economics/courses/writing-preliminaries/>.

For more information on academic accommodation, please contact the departmental administrator or visit: <https://students.carleton.ca/course-outline/>