Instructor: Minjoon Lee  
Email: minjoon.lee@carleton.ca  
  • (Please include “Econ 2103A” in the subject line.)  
Office: D892 Loeb Building  
Office Hours: W 1:05 PM – 2:25 PM

TA (Tutor): Shenghao Jia  
Email: shenghaojia@cmail.carleton.ca  
Office Hours: M 11:35 AM– 12:35 PM (B848 Loeb)

TA (Grader): Changhan Kim  
Email: changhankim@cmail.carleton.ca  
Office Hours: Th 3:00 PM – 4:00 PM (B848 Loeb)

Schedule  
Lectures: M/W 8:35 AM – 9:55 AM (182 University Centre)  
Tutorials: F 8:35 AM – 9:55 AM (304 Southam Hall)

Prerequisites  
ECON 2102 with a grade of C- or higher, and ECON 1402 (or equivalent) with a grade of C- or higher. 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, Amanda Wright.  
A grade of C+ or higher from this course is required to qualify for ECON 4021 and ECON 4890.  
DEF (DEFerred final grade) status at the end of this course precludes (continued) registration in any other course for which the former is a prerequisite.

Course Description  
This is the second course in a two-course sequence in Intermediate Macroeconomics. The first part of this course focuses on the microfoundations of macroeconomics. We study how consumption and investment decisions of households and firms are affected by macroeconomic variables such as interest rates. In the second part, we review aggregate demand and aggregate supply theories focusing on how the behavior of households and firms we study in the first part
underpins those macroeconomic theories. The last part of this course covers the effect of macroeconomic policies and the role of the financial system.

**Resources**

1) **Textbook (required)**

2) **CULearn**
This course will make use of CULearn. I will post materials including lecture slides, additional reading assignments, problem sets and answer keys. I will also use CULearn to send announcements to the class as needed. Please make sure that you are set up on CULearn prior to the course start date.

3) **Tutorials**
The tutorials will mainly be used to review key concepts from the lectures and questions from the problem sets and the midterm exam. Time permitting, the tutorials will also cover some additional practice questions.

**Course Outline**

1. Microfoundations of macroeconomics
   - Consumption (Ch. 17)
   - Investment (Ch. 18)
   - Money supply and money demand (Ch. 19)

2. Business cycle theory
   - Review of aggregate demand (IS-LM) (Ch. 10-11)
   - Aggregate supply (Ch. 13)

3. Macroeconomic policies
   - Stabilization policy (Ch. 15)
   - Government spending and debt (Ch. 16)

4. Financial system (Ch. 20)

5. (Time permitting) Open Economy IS-LM (Ch. 12)
**Exams**

1) **Midterm exam**
There will be one midterm exam, which will be held during the class time on February 26 (Monday).
Students who can document a compelling reason for missing the midterm exam will be excused and the weight of the midterm will be automatically added to the final exam. There will be no deferred midterm exam.

2) **Final exam**
The final exam will take place during the Winter term examination period at a time and place set by the University. The final exam is cumulative, though it will be weighted toward the second half of the course.

**Problem Sets**
There will be six problem sets. The problem sets are due at the beginning of the tutorial on the following days:

- Problem set 1: January 19
- Problem set 2: February 2
- Problem set 3: February 16
- Problem set 4: March 9
- Problem set 5: March 23
- Problem set 6: April 6

The problem sets will be posted on CULearn, by two weeks before the due dates.

The grading is based on effort and completeness, not on accuracy of the answers. Each assignment will be graded on a scale of \{0,1,2\}. In answering the questions, students are expected to *show their work*, i.e., write down key logical steps as well as final answers. Late submissions will not be accepted. If you fail to submit a problem set and do not provide proper documentation, you will be assigned a mark of zero.

**Evaluation**

- Problem sets (only the best five grades count into final grade) : 15%
- Midterm : 40%
- Final : 45%
**Important Notes**

1) **Remarking**
Any request for the remarking of a midterm exam or problem set must be submitted in writing within two weeks of that exam first being returned to the class. The request should contain a detailed explanation of why you feel you should receive a higher mark. Please note that remarking will apply to the entire assignment/exam, not just the contentious question. As a result, the revised mark maybe higher than, lower than or the same as the original mark. Exams or problem sets completed in pencil or erasable ink will not be regraded.

2) **Satisfactory Performance**
Students must submit at least 60% of the problem sets and write the midterm exam in order to fulfill all course requirements and to achieve a passing grade (D- or higher). Failure to submit a problem set without a compelling reason will be marked 0. Should you be able to provide a compelling reason to have missed the midterm the weight of the midterm will be transferred to the final exam providing that you have submitted 60% of the problem sets. A student who misses the midterm as well as the final exam will be considered to have inadequate term work and may not be eligible for a deferred exam. Failure to write the final examination when the student has achieved satisfactory performance during the term will result in a grade of ‘F’ until the deferred exam is written and the mark is updated. Students who miss the final exam must apply for a deferred examination at the registrar’s office. If granted, the deferred exam will take place during the time designated in the calendar.

3) **Plagiarism**
Please be aware that plagiarism is a serious offence at Carleton and should be recognized and avoided. For further information on how to do so, see *Pammett on Plagiarism and Paraphrasing* at http://www.carleton.ca/economics/courses/writing-preliminaries.

4) **Accommodation Requests**
Accommodation Requests: Students with disabilities requiring academic accommodations in this course must contact a coordinator at the Paul Menton Centre (PMC) for Students with Disabilities to complete the necessary Letters of Accommodation. After registering with the PMC, students should make an appointment to meet and discuss their needs with the instructor as early in the term as possible. Please note the Fall-term deadline for submitting completed forms to the Paul Menton Centre for accommodation at the April Exam is March 9, 2018.