Department of Economics  
Carleton University  
ECON 2102 A – Intermediate Macroeconomics I  
Fall 2017  
Instructor: Dr. Haozhen Zhang

Office: B-840 Loeb  
E-mail: haozhen.zhang@carleton.ca  
Phone number: 613-520-2600 x 3769  
Classroom: TB 210  
Office Hours: After each class or by appointment  
Tutorials: 16:05 - 17:25 Wednesdays at TB 210 (to be conducted by TA)

Preclusions and Prerequisites
Prerequisites: 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 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.

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 police issues experienced by closed and open economies in both short run and the long run.

Required Textbook
**Student Evaluation**

Each student’s grade in the course will be calculated as a weighted average of scores for two assignments (25%), a mid-term examination (30%), and a final examination (45%). Assignments will be due before specific lectures (TBA).

- Two Assignments 25% (12.5% for each)
- Mid-term Exam (in-class, tentative date: Nov 1, 2017) 30%
- Final Exam (TBA—scheduled by the University) 45%

Note that no course grades are final until approved by the Faculty Dean. Note also that course grades may be scaled upwards or downwards in a rank-preserving manner to better fit the relevant departmental distributional norm. Applications to write a deferred final examination must be made at the Registrar’s Office.

**Course Outline**

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

1. Introduction
   - Introduction to macroeconomics (Chapter 1)
   - Data and measurement (Chapter 2)

2. The building blocks of the macro-economy
   - National income, production, and the factors of production (Chapter 3)
   - Money and inflation (Chapter 4)

   - Introduction to business cycles (Chapter 9)
   - The IS-LM model of aggregate demand (Chapter 10)
   - Applying the IS-LM model (Chapter 11)

4. Economic Fluctuations: the open-economy in the short-run
   - The foreign exchange market (Chapter 5)
   - The IS-LM model in the open economy (Chapter 12)

5. Economic Growth in the long run
   - Solow model of growth (Chapter 7)
   - Technological progress, empirics and policies (Chapter 8)

*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 in class and/or via cuLearn.*
**Tutorials**

Tutorial sessions will focus on homework assignments, practice problems and other course materials that will help you understand better the material covered in the lectures.

**Accommodation**

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, visit carleton.ca/equity/accommodation.

**Plagiarism**

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

**Deferral**

Students who can document a compelling reason for missing the mid-term examination will be excused and their final grade will be based on their performance in the rest of the course—i.e., the weight of each of the remaining evaluation instruments will rise by a factor of 1/7.0 (e.g., the final examination weight will become 45% × 1.70 = 64.3%). Students must inform the instructor of such an absence in advance, if possible. Application to write a deferred final examination must be made at the Registrar’s Office.

Welcome to ECON 2102 A