

# Department of Economics Faculty of Arts

# Economics 359 (L01) Intermediate Economic Theory – Macroeconomics II

Instructor: Aamir Rafique Hashmi Lecture Location: ICT 116

Phone: +1-403-220-4604 Lecture Days/Time: TR 1100-1215

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Office: SS 342

Office Hours: T 1245-1345 Semester: Winter 2018

# **Course Description:**

This is the second of the two intermediate-level macro theory courses (the first being ECON 303) that are required to major in Economics. This course introduces some basic models of long-term economic growth and builds a two-period macroeconomic model based on microeconomic foundations.

# **Course Objectives/Learning Outcomes:**

The main objectives of this course are:

- 1. To study important models of long-term economic growth
- 2. To construct a two-period macroeconomic model based on microeconomic foundations
- 3. To study the policy implications of the micro-founded two-period model
- 4. To study open-economy macroeconomics using the two-period model

After completing this course, students are expected to be familiar with the important theoretical models of economic growth. They are also expected to know how to build a basic macroeconomic model from microeconomic foundations and to use the model for policy analysis in both closed and open economy settings.

# **Course Outline:**

- 1. A Malthusian Model of Economic Growth (Chapter 7)
- 2. Solow Growth Model (Chapter 7)
- 3. An Endogenous Growth Model (Chapter 8)
- Consumption-Saving Decision in a Two-period Micro-based Macro Model (Chapter 9)
- 5. The Two-period Model with Investment: Part I (Chapter 11)
- 6. The Two-period Model with Investment: Part II (Chapter 11)
- 7. The Two-period Model with Money (Chapter 12)
- 8. Open-economy Macroeconomics (Chapters 16 and 17)

#### **Prerequisites:**

ECON 303 and one of MATH 249, 251, 265 or 281.

#### Required Textbook(s):

Williamson, Stephen D. 2018. Macroeconomics, Fifth Canadian Edition. Don Mills: Pearson Canada Inc.

#### **Books on Reserve:**

Williamson, Stephen D. 2018. Macroeconomics, Fifth Canadian Edition. Don Mills: Pearson Canada Inc.

#### Desire2Learn:

This course will make use of the Desire2Learn (D2L) platform. Students who are registered in the course can log on at <a href="http://d2l.ucalgary.ca">http://d2l.ucalgary.ca</a> through their student centre. Please note that D2L features a class e-mail list that may be used to distribute course-related information. These e-mails go to your University of Calgary e-mail addresses only.

# **Grade Determination and Final Examination Details:**

Midterm exam: 30% Final examination: 50%

Problem sets (one for each

topic): 20%

100%

# **Grading Scale**

A+	95 – 100	В	73 – 76	C-	60 – 62
Α	85 – 94	B-	70 – 72	D+	56 – 59
A-	80 – 84	C+	67 – 69	D	50 – 55
B+	77 – 79	С	63 – 66	F	0 – 49

Students must receive a passing grade on the final exam to pass the course.

As per the Writing Across the Curriculum Statement in the Calendar, writing and grading thereof will be a factor in the evaluation of student work.

Any student work which remains undistributed after the last day of classes will be available to students through the instructor's office during his office hours.

The final examination will be comprehensive, scheduled by the Registrar, held in a classroom, and last 2 hours. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam <a href="www.ucalgary.ca/registrar/exams/deferred\_final">www.ucalgary.ca/registrar/exams/deferred\_final</a>. Under no circumstance will this be accommodated by the Department.

Tests and exams will not involve multiple-choice questions. Non-programmable calculators WILL be allowed during the writing of tests or final examinations.

The midterm exam will be given during the class time on February 27<sup>th</sup> 2017 (Tuesday).

# **Tutorials:**

Students are expected to attend a weekly tutorial section. During the tutorial section the TA will discuss pre-assigned questions/material relevant to the course.

THERE WILL BE NO MAKEUP OR DEFERRED QUIZZES/TESTS/EXAMS under any circumstances, nor may the quizzes/tests/exams be written early. Students unable to write the quizzes/tests/exams because of documented illness, family emergency, religious observance, or university-sanctioned event will have the weight shifted to the final examination; otherwise a grade of zero will be assigned.

# Reappraisal of Grades and Intellectual Honesty:

For reappraisal of graded term work, see Calendar I.2 <a href="http://www.ucalgary.ca/pubs/calendar/current/i-2.html">http://www.ucalgary.ca/pubs/calendar/current/i-2.html</a>

For reappraisal of final grade, see Calendar I.3 <a href="http://www.ucalgary.ca/pubs/calendar/current/i-3.html">http://www.ucalgary.ca/pubs/calendar/current/i-3.html</a>

Statement of Intellectual Dishonesty, see Calendar K.4 <a href="http://www.ucalgary.ca/pubs/calendar/current/k-4.html">http://www.ucalgary.ca/pubs/calendar/current/k-4.html</a>

Plagiarism and Other Academic Misconduct, , see Calendar K.5 http://www.ucalgary.ca/pubs/calendar/current/k-5.html

# **Academic Accommodations:**

The student accommodation policy can be found at: <u>ucalgary.ca/access/accommodations/policy</u>.

Students needing an accommodation because of a disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities <a href="mailto:ucalgary.ca/policies/files/policies/student-accommodation-policy">ucalgary.ca/policies/files/policies/student-accommodation-policy</a>.

Students needing an Accommodation based on a Protected Ground other than disability, should communicate this need, preferably in writing, to the course instructor.

#### **Important Dates:**

Please check: <a href="http://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html">http://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html</a>

# **Student Organizations:**

Faculty of Arts Students' Association (F.A.S.A.):

**Economics Department Representative** 

Office: SS 803, E-mail: <a href="mailto:econrep@fasaucalgary.ca">econrep@fasaucalgary.ca</a> and Web: <a href="mailto:www.fasaucalgary.ca">www.fasaucalgary.ca</a>.

Society of Undergraduates in Economics:

https://www.ucalgarysue.com/.

Society of Undergraduates in Economics is a student run organization whose main purpose is to assist undergraduate economics students to succeed both academically and socially at the University of Calgary. Services include access to the exam bank, career events such as Industry Night and information sessions, mentorship programs, and social events for members. They invite you to join by contacting SUE at societyofundergradsineconomics@gmail.com.

# **Faculty of Arts Program Advising and Student Information Resources:**

Have a question, but not sure where to start? The Arts Students' Centre is your information
resource for everything in Arts! Drop in at SS102, call them at 403-220-3580 or email them at
artsads@ucalgary.ca. You can also visit the Faculty of Arts website at
<a href="http://arts.ucalgary.ca/undergraduate">http://arts.ucalgary.ca/undergraduate</a> which has detailed information on common academic
concerns, including program planning and advice.

- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 403-210-ROCK [7625] or visit them in the MacKimmie Library Block.
- Online writing resources are available at <a href="http://www.ucalgary.ca/ssc/resources/writing-support">http://www.ucalgary.ca/ssc/resources/writing-support</a>.

# **Evacuation Assembly Point:**

In case of an emergency evacuation during class, students must gather at the designated assembly point nearest to the classroom. The assembly point for this classroom is Social Science - Food Court.

# Safewalk:

The Safewalk program provides volunteers to walk students safely to their destination anywhere on campus. This service is free and available 24 hrs/day, 365 days a year. **Call 403-220-5333.** 

# Freedom of Information and Protection of Privacy (FOIP) Act:

Personal information is collected in accordance with FOIP. For more information, see <a href="http://www.ucalgary.ca/legalservices/foip/foip-hia">http://www.ucalgary.ca/legalservices/foip/foip-hia</a>.

# **Internet and Electronic Communication Device information:**

The use of cell phones for any purpose in class is prohibited. Computers and tablets may be used for note-taking only.

Aamir Rafique Hashmi October 23<sup>rd</sup> 2017