# ECO 120: Global Macroeconomics - Spring 2015

#### Instructor Information

James Murray, Ph.D.

Office: 403T Wimberly Hall Email: jmurray@uwlax.edu Phone: 608-406-4068

# Meeting Time / Location

Section 03: 2:15pm-3:40pm TH - Room 114 Section 04: 3:55pm-5:20pm TH - Room 114

#### Course Goals

Develop familiarity with economic tools and theories and develop strategies for framing and solving problems that help us answer the following questions:

- 1. What promotes or limits economic growth in both highly-developed and lesser-developed countries? What explains differences between countries?
- 2. What causes recessions and unemployment episodes? Can governments enact economic policies that can prevent or fix these problems? How?
- 3. What influences the cost-of-living and inflation? Can governments enact economic policies that keeps inflation under control? How?
- 4. Can common government policies adversely affect economic growth or the economic well-being of a country? How?
- 5. How do international influences affect the economic well-being of a country?
- 6. How do we or how should we measure the economic health of a country? Do our measures provide accurate descriptions employment, inflation, and production?

#### Learning Objectives

For successful learning, it is important that you understand why we do the reading, lectures, assignments, etc, we do. Everything we do in this class is meant to achieve the learning objectives below. It would be useful for you to pay careful attention to what learning objectives the lectures and assignments are meant to achieve.

- 1. Apply the model of the production possibilities curve to illustrate the concepts of scarcity, choice, opportunity cost, and economic growth.
- 2. Apply the supply and demand model to predict quantity and price outcomes of a number of different markets, including markets for currencies, labor, and loanable funds.
- 3. Define, compute, and explain limitations to measures of the macroeconomy, including gross domestic product, inflation, and unemployment.
- 4. Compare the US and other countries when discussing measures of unemployment, inflation, output, cyclical fluctuations, and economic growth.
- 5. Use the model of aggregate demand and supply to evaluate the short-run and long-run impacts of fiscal and monetary policy on production, employment, and the price level.
- 6. Describe factors that may influence economic growth and use these to explain international differences in growth and development.

# General Education Student Learning Outcomes

All general education courses at UW-L seek to further students knowledge and abilities in one or more of the following areas:

- 1. human cultures and the natural world;
- 2. critical and creative thinking;\*
- 3. aesthetic perspectives and meaning;
- 4. effective communication;
- 5. interaction in intercultural contexts;\*
- 6. individual, social, and environmental responsibility
- \*ECO 120 focuses in particular on learning outcomes #2 (critical and creative thinking) and #5 (interaction in international contexts).

# College of Business Administration Curriculum Outcomes

The following are learning goals for the entire College of Business Administration (CBA) Curriculum. In addition to being a General Education course, ECO 120 is an important introductory level course that every business major is required to complete. If you choose a business major, I recommend you regularly read the following learning outcomes and reflect upon how various courses help you grow in these areas.

- 1. Communication Developing the ability to convey information and ideas effectively.
  - (a) Students will convey information and ideas in professional business reports
  - (b) Students will convey information and ideas in oral presentations.
- 2. Decision Making and Critical Thinking: Students will evaluate alternatives and understand the ramifications of those alternatives within a given business context.\*
- 3. Global Context of Business: Students will demonstrate the ability to integrate global perspectives in business decisions.\*
- 4. Major Competency: Students will apply functional area concepts and decision-making techniques and tools appropriately while incorporating concepts from other functional business area into the primary area.
- 5. Social Responsibility: Students will demonstrate the ability to consider the effects of business decisions on the entire social system.\*
- \*ECO focuses in particular on learning outcomes #2 (decision making and critical thinking) and #3 (global context of business).

#### Course Resources

Textbook: Krugman, P., and Wells, R. (2012). Macroeconomics in Modules. Second Edition.

Class websites: http://www.murraylax.org/eco120/spring2015/. All material handed out in class will be posted on the class website.

Desire2Learn (D2L): Grades will be posted on D2L, and some quizzes may be administered on D2L. Most of the class material will be posted on the class website.

PollEverywhere.com will be used to ask classroom assessment questions. This is software that lets your instructor pose questions to the class that are answered with a text message or online with tablet, smartphone, or computer. Responses will appear immediately and anonymously on the screen in front of the class.

#### Office Hours

Walk-in: 9:00 - 10:00am M W

Appointments available: 10:00 - 12:00pm M W1:30 - 3:30pm M W

9:00 - 11:00am T H

Scan code or visit https://murraylax.youcanbook.me

to make an office hours appointment.



Please visit https://murraylax.youcanbook.me to make up to a 15 minute office hours appointment during the appointment times above. Appointments require only a one hour advance notice. Availability for office hours appointments is subject to change, but the website will always be kept up to date. Additional walk-in office hours will be added as necessary, especially during exam weeks and weeks with significant homework deadlines.

Office hours are not a substitute for attending class. Except when missing class for very extreme circumstances that were promptly discussed with me, it is not acceptable to use office hours to ask questions about material you missed while not in attendance.

#### OFFICE HOURS SATISFACTION GUARANTEED!

I guarantee that coming to office hours to ask questions on material you do not completely understand will increase your grade in the class. If you come to office hours and still get questions wrong on the exam about the topic we discussed, I will refund those points! This guarantee is subject to the following conditions:

- 1. Refund points are good for up to two topics on each exam, and up to a total of 10 percentage points per exam.
- 2. You and I must agree in writing using the form at the end on the syllabus that the topic that is guaranteed. On this form we both agree that I have explained the topic sufficiently and that you have acquired a good understanding from our discussion.
- 3. You must have attended class when the topic was initially taught.
- 4. Only three guarantee forms may filed before each exam.
- 5. Only one guarantee form may be filed on a single day. Therefore, filing two or three guarantee forms before an exam will require at least two or three separate office hours visits, respectively.
- 6. After the exam, if you get questions wrong that were guaranteed, it is your responsibility to recognize this and present your copy of the guarantee form to notify me you should get the points refunded.

#### Assessment

Learning will be assessed through weekly quizzes, in-class exercises, and exams. The grading breakdown will be:

Homework, Quizzes, and In-class Exercises: 15%

PollEverywhere Text Questions: 5%

Exam 1: 25% Exam 2: 25%

Final Exam: 30%

# Grade Breakdown

94-100 A 77-81 BC 89-93 AB 70-76 C 82-88 B 0-69 F

I reserve the right to scale every person's grade up by the same amount on any graded item in the event that much of the class falls short of the scale above. However, even if the grades are significantly low, there is no guarantee that I will ever do this.

# Quizzes and In-class Exercises

There will be many announced and unannounced (pop) quizzes and in-class exercises given throughout the semester. Quizzes may be based on assigned reading or non-graded homework assignments assigned for the class period. Classes will begin with your questions so that you can resolve any problems with assigned work before the quiz begins.

### Homework Assignments

There will be some homework graded assignments assigned throughout the semester. Some homework assignments, likely involving writing a short memo or essay, will be given double-weight. Homework assignments will be equal or proportional in weight to a quiz or in-class exercise. Non-graded and non-collected homework assignments may also be given throughout the semester.

### Exams

There will be two midterm exams and one final exam. The midterm exams cover primarily material since the previous exam, but the second exam may include earlier material. The final exam is cumulative. All exams require a calculator, so be sure to bring a calculator to class on exam days. You may not share calculators with other students. Unless otherwise enforced by university policy, you must take the final exam at the scheduled given below. The exam dates are as follows:

- Exam 1: Tuesday, March 10.
- Exam 2: Tuesday, May 5.
- Final Exam:
  - Section 03 (2:15pm class): Friday, May 15, 2:30pm 4:30pm, Room 114 CWH
  - Section 04 (3:55pm class): Monday, May 11, 7:45am 9:45am, Room 114 CWH

The UW-L final exam schedule can be found here:

http://www.uwlax.edu/Records/Final-Exam-Schedule/

## Attendance

Attendance is required to receive credit for quizzes, in-class exercises, and exams. However, if you need to miss a class day or exam day because of illness or emergency you can be excused and arrangements can be made for you to make up missed work. Attendance to your group meetings is always required, unless your group excuses you for illness or emergency according to the terms of your group's contract.

# Eagle Alert System

This class will be participating in the UW-L Eagle Alert system through WINGS. The Early Alert system is designed to promote student success. If I notice that you are experiencing difficulties early in the semester (e.g., low assignment scores, poor attendance, minimal engagement in the classroom), I may enter feedback into the program and you will receive an email indicating that feedback has been left. I may also enter positive feedback encouraging you to think about additional opportunities. You will be able to access the feedback through your student center in WINGS. I encourage you to meet with me and use one or more of several helpful campus resources listed here http://www.uwlax.edu/studentsuccess/.

### E-mail Guidelines

I insist on the following e-mail etiquette rules (many of these are also recommended by the College of Business Administration). Failure to adhere to these guidelines will result in a reply with a friendly reminder to follow these e-mail guidelines.

- Allow one business day to elapse before expecting a reply.
- Questions sent by e-mail should be able to be answered with only a few words, such as 'yes' or 'no' questions. Questions whose answers involve explaining class material are not appropriate over e-mail. For answers to these questions you should come to office hours.
- Always include a subject that is brief but still has sufficient detail, including the class your are in (ECO 120).
- Look at your class notes and syllabus before sending an e-mail. Do not ask a question whose answer is on the syllabus or announced in class (unless you missed class for a legitimate reason).
- Always spell check, grammar check, and re-read your e-mail before sending it.

### Disabilities

Any student with a documented disability (e.g., physical, learning, psychiatric, vision, or hearing, etc.) who needs to arrange reasonable accommodations must contact the instructor and the Disability Resource Services office (165 Murphy Library, 785-6900) at the beginning of the semester. Students who are currently using the Disability Resource Services office will have a copy of a contract that verifies they are qualified students with disabilities who have documentation on file in the Disability Resource Services office.

### Academic Dishonesty

I follow the policy stated University Academic Handbook with regard to cheating and academic dishonesty. The student handbook can be found online at <a href="http://www.uwlax.edu/studentlife/eagle\_eye.htm">http://www.uwlax.edu/studentlife/eagle\_eye.htm</a>. In the event a student is caught cheating I will pursue the harshest penalty that the University will allow, regardless of how small the offense may appear.

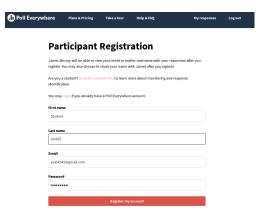
# **Topics Schedule**

Below is a list of topics and textbook readings for this class.

- Unit 1: Economics, Scarcity, and Production Possibilities (Modules 1 and 3).
- Unit 2: Supply and Demand (Modules 5, 6, and 7).
- Unit 3: Application of Supply and Demand Market for foreign currency exchange (Module 42)
- Unit 4: Measuring output (Modules 10 and 11), employment (Modules 12 and 13), and inflation (Modules 14 and 15).
- Unit 5: Loanable Funds Market (Module 29, pages 277-282).
- Unit 6: Economic Growth (Modules 37, 38, and 29).
- Unit 7: Keynesian multiplier model (Module 16, ignore pages 161-164)
- Unit 8: Aggregate Demand and Aggregate Supply (Module 18, 19, and 20)
- Unit 9: Monetary system and monetary policy (Modules 23, 27, and 28)

### Create Your PollEverywhere Account and Register for this Class.

- 1. First create a PollEverywhere Account or Login to an existing account if you have one and register your PollEverywhere account for this class by following the link below for your section.
  - Section 03 (2:15-3:40pm): http://tinyurl.com/eco120-215
  - Section 04 (3:55-5:20pm): http://tinyurl.com/eco120-355



2. If you have not previously registered for PollEverywhere and given a phone number, enter your phone number in the *pink* box and click Update



3. Certify the phone number you just entered by texting CERTIFY to 37607 from the phone number your provided.



When you successfully certified your phone number, the pink box will turn into a green box with a message that the phone number is certified. You will also receive a text message that says your number was successfully certified.



- 4. You can now respond to PollEverywhere questions using either of the following methods:
  - Sending a text message from your certified number.
  - Online via a computer, tablet, or smartphone at http://pollev.com/murraylax. Be aware that to get credit for answering PollEverywhere questions online, you must be logged in. PollEverywhere may let you respond anonymously without being logged in, but in such a case I will not have a record of your participation.

Name: Date / Time: Specific Topic Guaranteed: Chapter / Reading Reference: Description:	Office Hours Guarantee	
Student Signature Student Copy	Instructor Signature	
Name: Date / Time: Specific Topic Guaranteed: Chapter / Reading Reference: Description:	Office Hours Guarantee	
Student Signature Instructor Copy	Instructor Signature	