## EC 312-002 Macroeconomic Theory

Fall 2016

Meeting Location: Online. Course Availability: Sep 26, 2016 - Dec 10, 2016

Instructor: Sudeshna Pal

Office hours: TW, 11am – 12noon on D2L Chat and/or Via Email to the following id:

Email: <a href="mailto:sudeshna@pdx.edu">sudeshna@pdx.edu</a> (Please do not communicate with me via D2L email; I check my

pdx.edu email regularly)

Teaching Assistant: Maggie Lahet

Office hour: TBA

Email: mlahet@pdx.edu

Course Objective: This course will introduce students to intermediate level macroeconomic theories and policy analyses. The course will focus on equilibrium analysis in the goods market and financial markets and also models of long run economic growth. The course strongly relies on graphical analysis, algebraic equations solving and occasional reference to basic level differential calculus. Students must be acquainted with these methods. Students also need pre-requisites of EC 201, EC 202 (Principles of Microeconomics and Macroeconomics) and EC 311 (Microeconomic Theory) to be able to take this course

**Course Materials:** Required Textbook: Macroeconomics by Olivier Blanchard and David R. Johnson, Sixth Edition with MyEconLab access.

The course on D2L will integrate MyEconLab so that students are able to access the assignments and exams through D2L.

### **MyEconLab Registration Instructions Video Link:**

https://www.youtube.com/watch?v=lUQosIIP66Y&list=PL9D77SRA6m1s6hRLYrasex7ZAKAxD1PQQ&index=1

In this course, MyEconLab is required to complete assignments, and you have three options to purchase MyEconLab, which are located below

- 1. Go to the bookstore to purchase the physical text alone with the MyEconLab access code.
- 2. Register for MyEconLab through D2L (see registration instructions video link above and also posted on D2L Home Page) where you can purchase the access code only. The access code includes the e-book and access to the assignments (\$109.95) (please verify prices)
- 3. Note that when you register, you will also be given an option of buying MyEconLab without e-book access (\$62.45) (please verify prices)

Please consider all options carefully. If you are comfortable reading from an e-book, then option #2 is the most cost effective option. If you prefer a physical text, then please choose either option 1 or 3.

**Class Homepage:** You must have access to D2L. I will post your syllabus, access to myeconlab registration instructions, grades etc. on D2L.

In order to access assignments and exams please click on the Pearson icon on the class homepage.

#### Course Activities:

### 1. Homework (worth 15% of total grade)

A new homework will be available every Monday (starting week 2) on the MyEconLab module and will be due every two weeks on Wednesdays at 11.59pm (PST). The questions will be Multiple-Choice type based on an entire week's materials. These will be graded automatically. I will **not** accept late assignments.

These homework assignments are meant to give you a chance to practice before your exams. Hence, you will have multiple attempts for each question.

### 2. Exams (each is worth 15% of total grade, hence 60% in aggregate)

Four Exams will be offered. Exams I, II and III will be available on D2L in the MyEconlab Module for one week, starting on a Monday and due by the following Sunday at 11.59pm. Exam IV will be posted on a Monday and will be due on the Thursday of the same week as it is the final week. Exams I, II and III will be based on materials and homework assignments that were covered in the two weeks just prior to the exams. Exam IV is comprehensive, that is, cover topics taught throughout the course. Each exam will be 2 hours long and once you start it you have to finish it in one sitting. The tentative exam schedule is as follows:

Exam I (Week 3)	Posted on Monday, Oct 10	Due @ 11.59pm on Sunday, Oct 16 (Modules 1 2 and 3)
Exam II (Week 6)	Posted on Monday, Oct 31	Due @ 11.59pm on Sunday, Nov 6 (Modules 4, 5 and 6)
Exam III (Week 9)	Posted on Monday, Nov 21	Due @ 11.59pm on Sunday, Nov 27 (Modules 7,8)
Exam IV (Finals Week)	Posted on Monday, Dec 5	Due @ 11.59pm on Friday, Dec 9 (Modules 9, 10)

#### 3. Discussion/Active Participation (worth 25% of total grade)

I will post a discussion topic on the week's material every Monday starting week 2 through week 8 (total six topics), with instructions on what to talk/write about in the discussion. Each student has to present an answer/explanation and also comment on one other student's post.

The posts should be related to macroeconomic theory as discussed in that particular week, but may draw from real life examples.
Further details will be provided as the topics are posted.

# **Make Up Policy:** There are no make up exams.

### **Tentative Course Calendar:**

	Topics	Chapters
Week 1 – Module 1	Introduction: Crisis around the world, GDP, Unemployment, Inflation – Basic Macroeconomic Concepts	1, 2
Week 2 – Module 2	The Short Run: Goods Market	3
Week 3 – Module 3	The Short Run: Financial Market	4
Week 4 – Module 4	The Short Run contd.: Goods and Financial Market, IS-LM Model	5
Week 5 – Module 5	The Medium Run: Labor Market	6
Week 6 - Module 6	The Medium Run contd., AD-AS Model	7
Week 7 – Module 7	Phillips Curve	8
Week8 – Module 8	The Long Run: Economic Growth	10, 11
Week 9 – Module 9	The Long Run: Technological Progress and Growth	12
Week 10 – Module 10	Technological Progress: Short, Medium and Long run	13

## **Grading Policy:**

Letter grades will be assigned ONLY at the end of the term after the Final Exam according to the following scale:

89 – 100%: A	69 – 73.9%: C+	54.9% or below: F
84-88.9%: B+	65 - 68.9%: C	
79-83.9%: B	59 – 64.9%: C-	
74-78.9%: B-	55 – 58.5%: D	

#### Final Grade Calculation:

Your final grade will depend on your overall performance in the course. Each course activity will count towards a certain proportion of the final score as mentioned under Course Activities section.

Below is an example of how you would calculate your final percentage in the course.

### **Example: Suppose Student X receives the following scores:**

Homework Assignments = 95%; Exam 1 = 75%; Exam 2 = 80%; Exam 3 = 78% Exam 4 = 80%, Discussion = 82%

What is Student X's final percentage in the course? What letter grade does she get?

Final percentage = (0.95\*0.15+0.75\*0.15+0.80\*0.15+0.78\*0.15+0.8\*0.15+0.82\*0.25)\*100 = 81.7%. Letter grade = B

*Disclaimer*: The instructor preserves the right to modify the syllabus at any time during the term. Students will be notified of any such modifications and a revised syllabus will be posted on the class homepage (D2L).