### **Econ 4020-090 Online Intermediate Macroeconomics**

Instructor: Sophie Wu

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Office hours: by appointment

Video uploaded days: Thursdays

Assignment due days: Sundays

Conference Meetings: Thursday evenings on canvas (8-9 pm)

#### **COURSE DESCRIPTIONS**

Macroeconomics studies inflation, employment and economic growth through the examinations of the close interactions among the goods market, the financial market, and the labor market. In this course, you will learn a great deal of the classical and Keynesian theoretical views and their settings in the macroeconomic models. We will first look at the school of thought of macroeconomics, and have a deep and broad discussion in the theoretical framework of the classical and Keynesian models. We will then move to examine a macroeconomy in the facets of the goods market, the labor market and the financial market, before moving to study the IS-LM model and the business cycle theories. In each chapter, we will work on some numerical examples to get a clear understanding of the theoretical assumptions. At the end of this summer, students are expected to read the financial news and talk about their ideas towards the most current economic trends.

#### COURSE OBJECTIVES

The online macroeconomics aims to offer students an alternative way of learning macroeconomic theories during the summer semester. In this course, we will study (i) measurement and structure of national economy, (ii) long-run economic performance from the perspectives of productivity, output, and employment, (iii) long-run economic growth, and (iv) business cycles and macroeconomic policies, etc., both from the classical and the Keynesian

views. At the end of this course, students will be able to employ both quantitative and qualitative approaches to examine their interested macroeconomies.

### **PREREQUISITS**

Principles of Economics, Linear Algebra, and Calculus

### **TEXTBOOKS**

*Macroeconomics, 7*<sup>th</sup> ed., by Olivier Blanchard and David B. Johnson, Prentice Hall. The textbook can be purchased from the university's bookstore.

# **Grade Weight**

Reflection	5%
Learning Plan	5%
Economic Discussions	15%
Quizzes	15%
Mathematical Problems	20%
Midterm	20%
Final	20%
Total	100%

### Reflection (5%)

Your feedback is important to me. It will help adjust the material coverage to meet the ultimate goals of learning. You will be asked to write a reflection paper after the midterm is taken.

Learning Plan (5%)

You will need to write down your learning plan at the beginning of this semester. The purpose of this assignment is to encourage you to think about how you are going to handle your studies for this course. Basically speaking, you can write down anything in your mind. Your learning plan should be feasible to accommodate your situation.

Economics Discussions (15%) (drop the lowest one)

You are expected to participate in approximately 5-7 discussions throughout the semester. Some discussion threads will randomly become the essay questions in your exam. Active participation is highly encouraged. All comments must be related to the main topic. Although you are encouraged to fully express your opinions, your reply to the discussion thread should show courtesy.

Weekly Quiz (15%) (drop three lowest ones)

You will complete your quiz on canvas each week. The quiz will come with 10-20 multiple-choice questions. You have unlimited time to complete your quiz online, but you will only have one attempt to make it. Please be fully prepared before you take it.

Mathematical Problems (20%) (drop three lowest ones)

You will see quantitative problem sets from time to time. You need to submit your work by handwriting. Only one uploaded pdf file will be accepted.

Midterm (20%)

6/11-6/15

You will be asked to write a proctored midterm during the week 6/11-6/15. Please use the "Schedule Exams" tab in the course menu to register your seat in the testing center. Please make sure to sign up for the

exams in advance. There will be no makeup exam if you are unable to get a seat to write the test.

Final (20%)

8/2-8/3

The form of final will be announced on canvas.

## **Tentative Grading Scale**

### **Students with Disabilities**

"The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, (162 Union Building, Salt Lake City, Utah 84112; Phone/TDD: 801-581-5020). CDS will work with you and the instructor to make arrangements for accommodations."

(http://www.hr.utah.edu/oeo/ada/guide/faculty/). Additionally, the University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in this class, reasonable prior notice needs to be given to the instructor and to the Center for Disability Services, http://disability.utah.edu/ 162 Olpin Union Building, 801-581-5020 (V/TDD) to make arrangements for accommodations. This information is available in alternative formats with prior notification

# **Policies**

You're encouraged to form the study group, but you must turn in your own copy. The duplicates of submissions won't be accepted and will result in a mark of zero. Cheating and plagiarism will also not be accepted.