

ECON 3080-002

Intermediate Macroeconomic Theory

Fall 2018

Instructor: Kyoung-Gon Kim

Lecture: M/W/F 12:00 – 12:50 pm, ECON 119

Office: ECON 306

Office Hours: W 1:00 – 3:00 pm and by appointment

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Course Website: <http://learn.colorado.edu> (Desire to Learn)

Course Description

This course is designed to provide students the tools of macroeconomics to study various macroeconomic policy problems in-depth. The first part of this course deals with theories of economic growth in the long run. We will study the production model, the Solow growth model and the Romer model. Additionally, the labor market and inflation in the long run will be covered. The second part examines economic fluctuations in the short run. The issues in the short run range from the IS curve, to monetary policy, and AS-AD models. Finally, in the last part of the course, we will look at the microfoundations of the macro models.

Prerequisites

1. Economics prerequisites: ECON 1000 or 2020
2. Mathematics prerequisites: ECON 1078 and 1088, or MATH 1300, or MATH 1310, or MATH 1081, or MATH 1080,1090, and 1100, or APPM 1350, or equivalent

This class requires working knowledge of calculus. Students without appropriate prerequisites may be administratively dropped. There will be no formal review of calculus techniques. Therefore, the mathematics prerequisites will be strictly enforced.

Textbook

Required: Charles I. Jones (2014). Macroeconomics, W. W. Norton & Company, 3rd Edition.

It is fine with me if you decide to use the 2nd or 4th edition. However, the course will be based on the 3rd edition.

Lectures

Note-taking is very important in this course. It is highly recommended that you attend lectures, since **I will not post or distribute my class notes**. If you miss some lectures, it is your responsibility to contact a classmate to get the notes corresponding to the missed lecture(s). You are also responsible for any announcement or instructions given in class (this may include instructions for tests).

Attendance

Attendance will be mandatory for the first three classes. Students may be administratively dropped for non-attendance of the first three classes. From the fourth lecture on, I will take attendance by *Review Exercise* at the end of lecture. By submitting your answers to review questions, you can get credit for your attendance.

Practice Questions

While this is a theory course, understanding all the models we will discuss this semester requires a lot of practice. That is why I post practice questions that will enhance your understanding. Note

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resubmission, and aiding academic dishonesty. All incidents of academic misconduct will be reported to the Honor Code Council(honor@colorado.edu; 303-735-2273). Students who are