

**ECON 3080-004**  
**Intermediate Macroeconomic Theory**

**Fall 2016**

**Instructor:** Kyoung-Gon Kim

**Lecture:** MWF 12:00 - 12:50 pm, MUEN E113

**Office:** ECON 307

**Office Hours:** Wednesday 10:00 am - 12:00 pm

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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 : ECON 307

## **Lectures**

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 not check attendance. However, 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).

## **Practice Questions**

While this is a theory course, understanding all the models we will discuss this semester requires your understanding and will also get you accustomed to the kind of questions I will ask in the exams. Note that these practice sets are not homework assignments that you have to turn in for a grade (see the next subsection for the grading criteria).

## **Grading**

Your final grade will be

two exams at the same time, and arrangements must be made with me by the deadline to drop a  
n the tenth week of the semester. I will ask for a  
printed copy of your schedule to verify the conflict.

During all the exams (midterms and final), the use of calculators will be unnecessary, so do not bring one. If I ask for any calculations, these will be easy enough. The only thing you will need for exams will be something to write (pen or pencil). I will provide paper. Cheating in any of the exams is unacceptable. Any cheating instances will result in a grade of zero and a report to the Honor Code Council.

### **Other Class Policies**

#### **Email**

If you have any questions about the material, send me an email. Sometimes it will be more effective to discuss those questions in office hours. If that is the case, I will ask you to come to my office. I will try to respond all emails within 24 hours. If you have any administrative issues covered in the syllabus, please check it before asking me. If after checking the syllabus you still have any questions, come directly to my office during office hours. I will not answer administrative questions over the email.

According to FERPA, we are not allowed to discuss grades via email. If you have any questions or concerns about your grade, please come to my office during office hours.

#### **Office Hours**

At the top of this syllabus you can find when and where my office hours take place. If you cannot make it at any of those times, send me an email and we can set up an appointment outside those hours.

#### **Laptops/electronic devices**

Laptops or other electronic devices are not allowed in class.

## Course Outline

Week	Topic	Chapter(s)
1	Introduction	1-2
2	Growth and Production	3-4
3	The Solow Model	5
4	The Romer Model	6
5	Labor	7
6	Inflation	8
7	<b>Midterm 1 – Wednesday Oct. 5 during class time</b>	1-8
8	Introduction to the Short Run and the IS Curve	9,11
9	Monetary Policy and the Phillips Curve	12
10	The AS/AD Framework	13
11	Great Recession	10,14
12	<b>Midterm 2 – Wednesday Nov. 9 during class time</b>	9-14
13	DSGE Models	15
14	Fall Break No Classes	
15	Consumption and Investment	16-17
16	Government and Open Economies	18-20
17	<b>Final Exam - Tuesday December 13, 1:30pm - 4:00pm</b>	1-20

### University Policies

#### Accommodation for Disabilities

If you qualify for accommodations because of a disability, please submit to your professor a letter from Disability Services in a timely manner (for exam accommodations provide your letter at least one week prior to the exam) so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities. Contact Disability Services at 303-492-8671 or by e-mail at [dsinfo@colorado.edu](mailto:dsinfo@colorado.edu). If you have a temporary medical condition or injury, see Temporary Injuries guidelines under the Quick Links at the Disability Services website and discuss your needs with your professor.

#### Religious Holidays

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, see the campus policy regarding religious observances for full details.

#### Classroom Behavior

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, color, culture, religion, creed, politics, veteran's status, sexual orientation, gender, gender identity and gender expression, age, disability, and nationalities. Class rosters are

provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. For more information, see the policies on classroom behavior and the student code.

#### Sexual Misconduct, Discrimination, Harassment and/or Related Retaliation

The University of Colorado Boulder (CU Boulder) is committed to maintaining a positive learning, working, and living environment. CU Boulder will not tolerate acts of sexual misconduct, discrimination, harassment or related retaliation against or by any employee or student. CU's Sexual Misconduct Policy prohibits sexual assault, sexual exploitation, sexual harassment, intimate partner abuse (dating or domestic violence), stalking or related retaliation. CU Boulder's Discrimination and Harassment Policy prohibits discrimination, harassment or related retaliation based on race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy. Individuals who believe they have been subject to misconduct under either policy should contact the Office of Institutional Equity and Compliance (OIEC) at 303-492-2127. Information about the OIEC, the above referenced policies, and the campus resources available to assist individuals regarding sexual misconduct, discrimination, harassment or related retaliation can be found at the OIEC website.

#### Honor Code

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the academic integrity policy of the institution. Violations of the policy may include: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access, clicker fraud, 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 found responsible for violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Code Council as well as academic sanctions from the faculty member. Additional information regarding the academic integrity policy can be found at <http://www.colorado.edu/honor>