# ECON 3080-002 Intermediate Macroeconomic Theory Fall 2017

Lecture: MWF 11:00-11:50 am, MUEN E431

Instructor: Hoyn Kim O ce: ECON 309A

O ce Hours: W 2:30-3:30 pm, Th 10:00-11:00 am, and by appointment

Email: Hoyn.Kim@colorado.edu

## Course Description

Macroeconomics is the study of the aggregate economy. We will explore the determinants of both long term trends and short term uctuations (business cycles) and explore the roles that consumers, rms, and governments play in the economy. Throughout the semester we will expand on topics discussed in principles of macroeconomics using a more mathematical approach. The topics that will be covered are long run growth, aggregate demand and supply, unemployment and wages, in ation,

Your nal numerical grade will be \rounded up" to the nearest integer (e.g., 83.2 will become 84) and the letter grade will be nalized according to the following grading scale.

Numerical Grade (%)	Letter Grade	Numerical Grade (%)	Letter Grade
94-100	Α	73-76	С
90-93	A-	70-72	C-
87-89	B+	67-69	D+
83-86	В	63-66	D
80-82	B-	60-62	D-
77-79	C+	59	F

According to FERPA (the Family Education Rights and Privacy Act of 1974), I can not send any information regarding grades through email. I will not respond to your email if you ask me about your grade. Please talk to me before or after class or during o ce hours if you have any concerns about your grade.

#### Attendance

I will take attendance randomly. To earn attendance points, you must write your name on the sign-in sheets.

#### **Exams**

Midterms will not be cumulative beyond the cumulative nature of the material. The nal will be cumulative, but the new topics covered after the second midterm will be more emphasized. All of the exams will take place in the same classroom (MUEN E431). Make sure you do not show up late on the day of the exam. In any case, no extra time will be given. Please bring a basic calculator. Cell phones and graphing calculators are not permitted.

Note that I will not give early/late exams or make-up exams . If you miss either of the midterms, the nal exam will be re-weighted. If you have three or more nal exams on the same day, you can reschedule the nal for a di erent time or day. To qualify for this, you must provide me your nal exam schedule ASAP, but no later than the late drop deadline.

## Problem Sets

Problem sets will be posted on D2L to help you prepare for the exams. They are optional, so you do not have to submit your answers. I will post the answer keys as well. As the problem sets will be closely related to the exams, I strongly encourage you to work on the problem sets without looking at the answers.

#### Other Policies

#### Lectures

Attendance of the rst three classes is mandatory, and non-attendance may result in being administratively dropped from the course. After the rst week it is your responsibility to come to each class and take notes. I will post an outline of my lecture notes on D2L so that you can II in the missing parts during lectures. I will not provide you the full version of my lecture notes. If you miss a class, you should be able to get them from your classmates.

## Laptops/electronic devices

Laptops or other electronic devices are not allowed in class.

#### O ce hours

O ce hours are for your bene t to ask questions or discuss course material with me in a relatively small environment. If my o ce hours do not work for you, you can send me an email to set up an alternative time

#### **Email**

If you have any questions, you can send me an email. I will try to respond to your email within 24 hours. Sometimes it will be more e ective for me to answer your questions during o ce hours. If this is the case, I will encourage you to stop by my o ce. If you have any administrative questions, please check the syllabus before sending me an email. I will not respond to your email unless the information is not covered in the syllabus. Lastly, I reserve the right not to answer emails lacking appropriate salutation, grammar and punctuation.

#### Tentative Schedule

Week	Topic	Chapter(s)	
1	Introduction to Macroeconomics	1-3	
2	Labor Day (9/4) - No Class	{	
	Growth & Production	4	
3	The Solow Model	5	
4	The Romer Model	6	
5	Labor	7	
6	In ation	8	
7	Midterm 1 (10/11 in class)	1-8	
	Introduction to the Short Run	9	
8	The IS Curve	11	
9	Monetary Policy & the Phillips Curv	/e 12	
10	AS-AD Model	13	
11	The Great Recession	10, 14	
12	Midterm 2 (11/15 in class)	9-14	
	Consumption	16	
13	Fall Break - No Classes	{	
14	Investment	17	
15	Government & Open Economies	18-20	
16	Open Economies	19-20	
	Review	{	
17	Final Exam (12/19 4:30-7:00 pm)	All	

# Exam Dates

Midterm 1: Wednesday, October 11 in class

Midterm 2: Wednesday, November 15 in class

Final Exam: Tuesday, December 19 4:30-7:00 pm

#### 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. 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 e ort to deal reasonably and fairly with all students who, because of religious obligations, have con icts 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 di erences 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 a liation or political philosophy. Individuals who believe they have been subject to misconduct under either policy should contact the O ce 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