PRINCIPLES OF MACROECONOMICS

Economics 2020-100 Fall 2019

Instructor: Loren Kruschke (loren.kruschke@colorado.edu)

Office Hours: T/R 11:00 – 12:00, and by appointment

Office: ECON 309C

TAs: Brian Flaxman (brian.flaxman@colorado.edu)

Joongsan Hwang (joongsan.hwang@colorado.edu)

Class Meeting: M/W/F 12:00-12:50, GOLD A2B70

Website: Canvas, MindTap

Course Description

This course covers the fundamentals of macroeconomic theory and their application. This includes measuring national production, unemployment, business cycles and the impact of monetary/fiscal policy. My goal is to provide students with both a comprehensive understanding of the theory used for analyzing macroeconomic events, as well as the policies and practices we have observed in the national economy.

Prerequisites

Principles of Microeconomics – ECON 2010. Please inform me immediately if you do not meet these requirements. Failure to do so may result in your withdrawal from the course.

Students should also feel comfortable with algebraic concepts including fractions, graphing, and solving basic linear equations. If you have difficulty with these concepts, please come see me or your teaching assistant in office hours.

Required Materials:

Principles of Macroeconomics by N. Gregory Mankiw, 8th edition though MindTap Inclusive Access.

In order to keep the cost of your course materials as low as possible, and access to those materials as convenient as possible, we have collaborated with the CU Book Store and the publisher to deliver them through a program called "Inclusive Access".

What does this mean for you?

- If you do not opt out by September 11th, you will see a charge on your tuition and fee bill for \$93.66 on September 11th with the description "Day 1 Digital Access".
- 2. You can opt out (which means you don't pay for anything, but you lose all access to the materials, including homework managers like Connect or Mindtap) by using a link in a reminder email you will receive with the subject heading "Day 1 Digital Access".
- 3. You MUST opt out no later than September 11th, otherwise you will be charged for the materials.

The advantage to this method of course materials delivery is twofold. First, every student in the course has access to the materials immediately. Second, the CU Book Store will bill you for these materials on your tuition and fee bill at a negotiated low price unavailable to the general public. Although you must have these materials to pass the course, federal law mandates that you have the option of declining these materials. To do so, please refer to the email you have received with the subject-heading "Day 1 Digital Access". Please keep

in mind that "opting out" means that your access to these materials will be turned off and you will have no way to complete assignments.

You must opt out of this charge by clicking the link in your "Day 1 Digital Access" email by September 11th or you will be billed for the materials.

Attendance:

Since this is a college course that uses a specific textbook to introduce and define concepts, you are expected to attend every lecture. However, because you are all (legally) adults, I do not require attendance. You are responsible for all material presented in lecture. If you miss a class, it is your responsibility to connect with a classmate to get the notes that you missed. Of course, you may also meet with me or your TA at office hours to go over any course material.

Please note that this does <u>NOT</u> mean that you can enter and/or leave class whenever you want. It is distracting to other students (and myself) when people exit/enter the room in the middle of a lecture. If you attend lecture, please stay for the duration of the class.

Tentative Schedule:

Week 1 (8/26-8/30): Syllabus and Microeconomics Review (ch. 1-2)

Week 2 (9/2-9/6): Labor Day on 9/2 (no class), Microeconomics Review (ch. 2-3)

Week 3 (9/9-9/13): Microeconomics Review (ch. 3-4)

Week 4 (9/16-9/20): The Data of Macroeconomics (ch. 10-11)

Week 5 (9/23-9/27): The Data of Macroeconomics (ch. 10-11) and Midterm 1

Week 6 (9/30-10/4): The Real Economy in the Long Run (ch. 12-13)
Week 7 (10/7-10/11): The Real Economy in the Long Run (ch. 13-14)
Week 8 (10/14-10/18): Money and Prices in the Long Run (ch. 14-15)
Week 9 (10/21-10/25): Money and Prices in the Long Run (ch. 16-17)

Week 10 (10/28-11/1): Money and Prices in the Long Run, The Macroeconomics of Open Economies

(ch. 17-18)

Week 11 (11/4-11/8): The Macroeconomics of Open Economies (ch. 18-19)

Week 12 (11/11-11/15): The Macroeconomics of Open Economies (ch. 19) and Midterm 2

Week 13 (11/18-11/22): Short Run Economic Fluctuations (ch. 20)

Week 14 (11/25-11/29): Fall Break

Week 15 (12/2-12/6): Short Run Economic Fluctuations (ch. 21-22)

Week 16 (12/9-12/13): Short Run Economic Fluctuations (ch. 22), Review, Fall Reading Day

All midterms will be held on Fridays. Midterm 1 will occur on Friday, September 27th. Midterm 2 will occur on Friday, November 15th. Please note that this schedule is subject to the instructor's discretion.

The final exam will take place on Saturday, December 14th from 4:30pm – 7:00pm.

Exams:

All midterm exams will be held in class during lecture time. The final exam will be held in the regular classroom on December 14^{th} from 4:30-7:00. There will be two midterm exams and one final exam. The midterms are worth 25 percent of your grade. The final exam is worth 35 percent of your grade. The final exam will be cumulative.

Your final exam grade will replace your lowest midterm grade, if it is higher. I will <u>NOT</u> proctor make-up midterm exams. Students who do not take a midterm exam will automatically have the weight of that exam transferred to their final. Under extraordinary circumstances (extreme illness, death in the family) we can

meet in my office to discuss an alternative testing plan. Note: A time-stamped note from Wardenburg does not automatically qualify as extreme illness.

If you miss the final exam, you will receive a 0 on the test. Under extraordinary circumstances, I will assign you an incomplete in the course. Re-writing the final exam takes a significant amount of time; I cannot give make-up final exams on short notice.

Grading:

Your final grade in this course will be determined as follows:

Item	Percent of Final Grade
Recitation Grade	15%
Midterms	25% each
Final Exam Grade	35%

I will curve final course grades so that the class average is an 80%. If necessary, exam grades will be curved up so that the course average on each test is a 75%. I will never curve grades down.

At the end of the term, you will receive a letter grade which includes +/-. I will strictly adhere to the assignment of your letter grade based on your percentage grade in the class. This means I will not individually curve your letter grade to "bump" it up a letter grade (e.g. an 89.9% will be a B+ and I will not move it up to an A-). I will NOT respond to requests to individually "bump" grades at the end of the term.

Cheating will not be tolerated in this course. This includes cheating on an exam and/or in recitation. If you are caught cheating I will assign you an F in the course. I will then meet with the Associate Chair of Undergraduate Studies for the Economics Department, and we will report this to both the University and the Honor Council which could result in further discipline up to and including expulsion from the University.

Email & Office Hours:

You may contact me via email or by stopping by my office hours. Since there are many students in this class, please allow me 24 to respond to emails. If I have not responded within one day, please feel free to send me a follow-up email. Please start a new email when asking me a question rather than replying to a class-wide email. This makes sure I see all emails, and also makes sure nobody accidentally clicks the dreaded "reply all" button.

I am not allowed, by law, to discuss grades with you or anyone else via email. Please do not email me with questions about your grade – instead, see me during office hours.

Additional Information:

Honor Code

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu; 303-735-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at http://www.colorado.edu/policies/honor.html and at http://www.colorado.edu/academics/honorcode/

Discrimination and Harassment

The University of Colorado at Boulder Discrimination and Harassment Policy and Procedures, the University of Colorado Sexual Harassment Policy and Procedures, and the University of Colorado Conflict of Interest in Cases of Amorous Relationships Policy apply to all students, staff, and faculty. Any student, staff, or faculty member who believes s/he has been the subject of sexual harassment or discrimination or harassment based upon race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127, or the Office of Student Conduct (OSC) at 303-492-5550. Information about the ODH, the above referenced policies, and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at http://www.colorado.edu/odh.

Classroom Behavior Policy

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. See policies at http://www.colorado.edu/policies/classbehavior.html.

Students with Disabilities

If you qualify for accommodations because of a disability, please submit a letter to me from Disability Services in a timely manner so that your needs be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Center for Community N200, and http://www.colorado.edu/disabilityservices.

If you have a temporary medical condition or injury, see guidelines at https://www.colorado.edu/disabilityservices/students/temporary-medical-conditions.

Religious Observance Policy

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. If you have a conflict, please contact me at the beginning of the term so that we can make proper arrangements. See full details at http://www.colorado.edu/policies/fac relig.html.