

ECON 3080-200 Intermediate Macroeconomics

Instructor: XIANG (Email: xich0606@colorado.edu) Class Meeting: ECON 119 M-F 12:45-2:20pm Office Hours: ECON 309A MW 2:20-3:20pm and by appointment Website: https://canvas.colorado.edu/

Description: This course is an upper-division extension of ECON 2020. The mission is to equip you with a quantitative and graphical skillset to analyze production and growth in a national economy, adjustments in a fluctuation, and their interfaces with government policies. Adequate economics (ECON 2010 & 2020) and math (ECON 1078 & 1088, or equivalent) prerequisites are expected. We will first dive into determinants and interactions of national income, money, inflation, trade balance, and unemployment, and then sail through two premier topics: economic growth in the long run, and fluctuations in the short run. This course is also the prerequisite for many 4000-level ECON electives. See https://www.colorado.edu/summer/ for administrative calendars, courses, tuition, financial aid, and housing options for 2019 Summer Session.

Textbook: N. Gregory Mankiw. *Macroeconomics* (10e) with the Sapling Inclusive Access. To reduce the cost of print textbook, the CU Book Store partnered with the publisher to load curricular materials on Canvas. The cost of this digital delivery is on your tuition bill as "Day 1 Digital Access". You have, under the federal law, the right to opt out until the third class day, in which case, you will not be billed, but you will lose the access to homework.

Tentative Schedule:

Chapter	Content
1	The Science of Macroeconomics
2	The Data of Macroeconomics
3	National Income: Where It Comes From and Where It Goes
4	The Monetary System: What It Is and How It Works
5	Inflation: Its Causes, Effects, and Social Costs
6	The Open Economy
7	Unemployment and the Labor Market
	Midterm
8	Economic Growth I: Capital Accumulation and Population Growth
9	Economic Growth II: Technology, Empirics, and Policy
10	Introduction to Economic Fluctuations
11	Aggregate Demand I: Building the IS-LM Model
12	Aggregate Demand II: Applying the IS-LM Model
13	The Mundell-Fleming Model and the Exchange-Rate Regime
14	Aggregate Supply and the Phillips Curve
	Final Exam

Grading:

- Class Participation (15%): There will be clicker tests over the course. Please bring your registered clicker to each class. Full credit is given for a correct answer, partial credit for an incorrect answer, and zero for absence. Absenteeism in the first two weeks might trigger an administrative drop. The lowest four clicker records, in addition to the first class one, will be dropped. Reasonable absences will be excused, including health necessities, religious observances, personal or family-related emergencies, and compliance with judicial obligations.¹ Students requesting absence excuses should notify the instructor in advance (except for unforeseen incidents) and provide authentic documentation.
- Problem Set (25%): Homework assignments are on the Canvas. You could work in groups, but should submit individually. The lowest three records will be dropped. Hard deadlines will be enforced before exams; but I strongly encourage you to keep up your pace with the lecture, and utilize its multiple attempts, interactive feedback, virtual tutoring, and self-assessment tool.
- Midterm (30%): There will be one noncumulative midterm. The class will vote for your preferred midterm date. Homework questions resemble those on exams. You could bring in a letter-size double-sided formula sheet and a calculator; but may not use any other electronic device or communicate with another student in the exam. If you miss a midterm due to an aforementioned extenuating circumstance, your overall grades will be re-weighted proportionately among other parts. Students anticipating conflicts with a midterm or qualifying for an accessibility accommodation should notify the instructor in advance and provide authentic documentation.
- Final (30%): The final exam is scheduled on 8/9/2019 12:45-2:20pm by the registrar. The exam is noncumulative in nature, but some questions may rely on your prior knowledge about materials covered before the midterm. The exam rules for the midterms apply for the final. Per university's final examination policy, you are entitled to arrange an alternative time for the last exam scheduled on that day if you have three or more finals on the same day or two finals that overlap in scheduled hours.
- *Extra Credit* (2~4%): I will post a few extra practice questions for selected chapters. They are optional; but working on them not only helps you succeed in exams, but also earn you some bonus score. Students who get perfect attendance or actively participate in class may also earn some extra credit.

Overall weighted-average scores will be curved after the final exam. The departmental guideline stipulates an average letter grade of B^-/C^+ . Thus, the ranking of your numerical score in the class determines your letter grade to be posted by 8/13/2019 11:59pm. Moreover, any academic integrity breach is prohibited. At a minimum, the portion found accountable will receive no credit. Exam cheating or repeated clicker fraud ordinarily results in a failure of the course and disciplinary actions by the student conduct.

¹Because about 20% clicker grades are dropped, I may not excuse absences like personal travel for entertainment, summer job, and participation in intramural events, all of which shall be included in the four dropped ones.

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The grading policies are, to the best of my ability, transparent, inclusive, and consistent. You are encouraged to reach out to me for grade improvement suggestions in the middle of the course. You may also dispute the score for any assignment if you suspect an error or undervaluation. Please refrain from requesting for an individual grade bump-up after the final exam. The instructor reserves the right of interpretation for the policies herein. Students have the right to appeal the grading through the ECON Grievance Procedure. If you earn a C- or lower, you may retake the course in an attempt to replace it with a higher grade in your cumulative GPA. See the Grade Replacement Policy.

University Policies:

Accommodation for Disabilities. If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner so that your needs can be addressed. Disability Services determine accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the Disability Services website. Contact Disability Services at 303-492-8671 or dsinfo@colorado.edu for further assistance. If you have a temporary medical condition or injury, see Temporary Medical Conditions under the Students tab on the Disability Services website.

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 race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy. Class rosters are provided to the instructor with the student's legal name. We will gladly honor your request to address you by an alternate name or gender pronoun. Please advise us of this preference early in the semester so that we may make appropriate changes to my records. For more information, see the policies on Classroom Behavior and the Student Code of Conduct.

Honor Code. All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the Honor Code. Violations of the policy may include: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access to academic materials, clicker fraud, submitting the same or similar work in more than one course without permission from all course instructors involved, and aiding academic dishonesty. All incidents of academic misconduct will be reported to the Honor Code (honor@colorado.edu; 303-492-5550). Students who are found responsible for violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Code as well as academic sanctions from the faculty member. Additional information regarding the academic integrity policy can be found at the Honor Code Office website.

Sexual Misconduct, Discrimination, Harassment and/or Related Retaliation. The University of Colorado Boulder is committed to fostering a positive and welcoming learning, working, and living environment. The university will not tolerate acts of sexual misconduct (including sexual assault, exploitation, harassment, dating or domestic violence, and stalking), discrimination, and harassment by members of our community. Individuals who believe they have been subject to misconduct or retaliatory actions for reporting a concern should contact the Office of Institutional Equity and Compliance (OIEC) at 303-492-2127 or cureport@colorado.edu. Information about the OIEC, university policies, anonymous reporting, and the campus resources can be found on the OIEC website. Please know that faculty and instructors have a responsibility to inform the OIEC when made aware of incidents of sexual misconduct, discrimination, harassment and/or related retaliation, to ensure that individuals impacted receive information about options for reporting and support resources.

Religious Holiday. 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, students anticipating conflicts of schedule due to religious observances should notify the instructor in advance. Missed clicker quizzes will be excused. Missed exams will be reweighted or rescheduled to an alternative time. See the Campus Policy Regarding Religious Observances for full details.

Office of Victim Assistance. The OVA (assist@colorado.edu; 303-492-8855) provides free and confidential information, consultation, support, advocacy and short term counseling services to University of Colorado Boulder students, faculty and staff who have experienced a traumatic, disturbing or life disruptive event.

FERPA. The Family Educational Rights and Privacy Act of 1974 (FERPA) is a federal law that protects the privacy of student education records. FERPA gives students the right to inspect their own education records and also prohibits school officials from disclosing personally identifiable information about students to third parties without written permission. If you would like to give a third party (e.g., a parent or sponsor) access to your education records you must complete a FERPA Consent to Release Form.

University-Related Activity (BFA-M-2-040518). Students formally affiliated with curricular and extracurricular University-related activities are required to communicate in writing with the instructor about potential conflicts within the first week of class or as soon as the student learns of a conflicting event. This deadline is established in order to provide students with time to change their course schedule if necessary. Instructors are not obligated to accommodate any potential conflicts, but may, at their own discretion, allow reasonable accommodations for these absences. In this class, the same procedure and policy for religious observances apply for conflicts of class due to university-related activities.