

## 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
	<b>Midterm</b>
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
	<b>Final Exam</b>

## 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.<sup>1</sup> 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

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*

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](mailto: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*