

INTERMEDIATE MACROECONOMIC THEORY

SUMMER 2026

- Office Hours : T,W,Tr 9:00 - 10:30 am or via appointment on Zoom
- Term : Summer 2026, **May 26th ~ July 17th**
- Class website access via Canvas
- Instructor : Paro Suh (email : paro.suh@colorado.edu)

1. COURSE DESCRIPTION

Discusses money, financial institutions, and the monetary-financial system in a modern economy. This course is designed as an advanced course to provide an understanding of the modern economy. We will explore how economists define money, unemployment, inflation, and exchange rates. Finally, the course will introduce and analyze current issues in fiscal and monetary policy.

By the end of the course, you should be able to:

- Apply algebraic, graphical and calculus tools to macroeconomic theory
- Analyze economic situations encountered in the real world that involve macroeconomics
- Discriminate between solutions to macroeconomic problems, and common misconceptions.
- Communicate the results of macroeconomic analysis in a clear and professional way.
- Further your analytical research and writing skills

2. PREREQUISITES

A minimum grade of $C-$ in:

- Principles of Macroeconomics (ECON 2020)
- (one of the following) ECON 1088, MATH 1081, MATH 1300, MATH 1310, APPM 1350, or FNCE 2010

3. COURSE MATERIAL

The course will use Macmillan Publishing's Achieve homework system that comes with an electronic version of the following book embedded in the system.

- **Macroeconomics, 12th Edition**
 - N. Gregory Mankiw, Macmillan learning

Access to the Achieve course materials is included in the CU Book Access program.

If you opt out of the CU Book Access program you can still purchase Achieve access for the class through the bookstore's "Select Access" program for individual courses. If you do not participate in either bookstore option you will encounter a paywall after the opt out deadline (two weeks). You can purchase access directly from the publisher at the paywall with a credit card or Paypal.

Supplemental Readings

Supplemental readings and other materials will be provided through Canvas. Unless marked as optional these are REQUIRED readings (I will test you on these). You will need to activate the University provided subscription to The Wall Street Journal and The New York Times.

Data Exercises

You will be required to manipulate and interpret data related to macro-economic issues. These data exercises will be accessed through Canvas or directly via FRED.

4. COURSE OUTLINE

This course is completely delivered asynchronously using the CU Canvas system. This is a 100% online course, with NO real-time meetings. This format will use a combination of readings, online discussions, and other web-based resources available online for you to access when it best suits your schedule, and assignments available to complete prior to the deadlines listed in the schedule. You will submit assignments in accordance with the course outline using Canvas.

The course content is broken into 14 lecture models, we will typically be covering 2 modules per week. The weekly class schedule can be found on Canvas under the "Syllabus" link.

5. ASSESSMENTS

Multiple techniques and performance measures will be used throughout the course:

1. Prep (due on Tuesdays and Thursdays 11:59 pm)

Prep activities are open-book/open-note assignments designed to reinforce the quantitative and analytical concepts necessary for success in that module. There will be 14 Prep activities in total, each Prep activity being worth 10 points, and one Prep assignment with the lowest grade will be dropped from your final grade calculation. Credit will be awarded only if completed by the due date. Budget around 30 - 60 minutes per Prep activity.

2. Module Assignments

There will be one assignment per module, each worth 30 points:

- (a) **Problem Sets (due on Fridays 11:59 pm)** will include a combination of multiple choice, calculations, and short answer questions. These will be open-book/open-notes but you should take these seriously to prepare for exams. You will be allowed one take per set and credit will be awarded only when completed by the due date.
- (b) **Exercises (due on Wednesdays 11:59 pm)** will require you to manipulate/interpret data and theory related to macroeconomic issues. Credit will be awarded only when completed by the due date.

There will be a total of 12 module assignments, and the lowest of these will be dropped from your final grade calculation. Budget around 2 hours per module assignment.

3. Learning Curves (due on Wednesdays and Fridays, 11:59 pm)

Each module will have an associated Learning Curve activity on Macmillan Achieve. You will complete this activity by answering questions until you reach the target score. Once you reach the target score, you receive full credit (a grade of 100%) for completing the activity. You may continue answering questions (for review) after the due date BUT credit will only be for those questions answered before the due date. Budget around 30 - 60 minutes per Learning Curve assignment.

4. Connections

These activities will help you collaborate with your peers in order to study better. These are opportunities for you to gain points by making “connections”: meet and greet with the instructor, raise/answer a discussion question, make concept maps, lead a study group, help a classmate with exam prep and so on. There will be 3 focused connection activities and one “rolling” connection activity.

5. Exams

- Two practice exams (acting as Prep activities for Module 7 and 14). Multiple attempts allowed.

There will be two exams, consisting of multiple choice, calculations, and short answer questions. They will be closed book and should be completed on Canvas in a proctored setting.

- **Midterm (Thursday, June 18th – Sunday, June 21th)**
- **Final Exam (Thursday, July 16th – Sunday, July 19th)**

The course requires PROCTORED EXAMS, which will require planning on your part. Proctors are individuals who administer the exam process following the guidelines provided by the University of Colorado at Boulder to ensure academic integrity. Here are your options:

- If you are in Boulder or nearby, you can take your exam:
 - (a) With the instructors at CU Boulder Economics. There is no cost for using this option. This option is only possible on selected times during the exam period.
 - (b) At the University Testing Center on-campus. There may be a cost for using the testing center. This option is only available Mondays - Fridays during regular business hours
 - (c) With Proctorio (or a comparable online proctoring service as determined by the CU Boulder Online Economics department). Online proctoring is a service that uses a webcam and microphone to ensure academic integrity. To use this service you must have access to a computer with a webcam and a microphone. There is no cost for using proctorio.
- If you are outside Boulder, you can take your exam:
 - (a) At an accredited college or university testing center in your town or nearby. There may be a cost for using this testing center.
 - (b) With Proctorio (or a comparable online proctoring service as determined by the CU Boulder Online Economics department), same as above.

* Please see Canvas for detailed information about proctoring:

- Contact information for the UTC, Proctorio, and a nationwide list of accredited colleges or university testing centers.
- Information for approval process if you are in a rural area/ military base, and need to be approved to use a person as a proctor

6. GRADING POLICIES

Course grades will be determined by the completion of assignments, exams, and discussions as shown below:

Assessment	Times Offered	Assessments Counted Toward Final Grade	Points (per)	Total Points	Percentage
Prep	14	13	10	130	13%
Assignment	11	10	30	300	30%
Connections	4	4	15	60	6%
Learning Curve	14	11	10	110	11%
Midterm	1	1	200	200	20%
Final	1	1	200	200	20%
				1000	100%

- **Extra Credit.**

I typically offer up to 50 points of extra credit (= maximum 5% of the course grade) during a semester. These extra credit opportunities will be available to all and announced on Canvas. Extra points from class activities will also roll over to extra credit.

- **Grading Scheme.**

Letter grades will be assigned based on the following criteria:

Grade	Percentage	Points	Grade	Percentage	Points
A	93% – 100%	930 – 1000	C	73% – 77.99%	730 – 769
A-	90% – 92.99%	900 – 929	C-	90% – 92.99%	700 – 729
B+	87% – 89.99%	870 – 899	D+	87% – 89.99%	670 – 699
B	83% – 86.99%	830 – 869	D	83% – 86.99%	630 – 669
B-	80% – 82.99%	800 – 829	D-	80% – 82.99%	600 – 629
C+	77% – 79.99%	770 – 799	F	77% – 79.99%	600 or

7. COMMUNICATIONS

- **General Course Announcements**

make announcements on the course home page on Canvas or via email. I send a course announcement start of every module-and more as required. Please check the course “announcements” section, and your official “Colorado.edu” email account in a timely fashion. You should choose to have canvas “notify” you immediately for course announcements.

- **Email**

Email is the best way to get in touch with me, except in case of emergencies. Allow me approximately 24-48 hours to respond depending on the nature of the question. All email correspondence must take place using your Colorado.edu email address. Sometimes email gets lost (goes into spam), so if you have not heard back from me in 2 days, do not hesitate to send another email.

8. COURSE POLICIES

Important policies to remember throughout this work:

- **Policy on Late Work**

It is your responsibility to turn in each assignment on the required date. There are NO EXTENSIONS. In case of an emergency: talk to me, loop me in, and we'll do our best to find a way for you to keep up.

If you know in advance that you will have difficulty meeting a deadline (soft or firm) because of school-related, home-related, or extra-curricular related responsibilities, reach out to me IN ADVANCE and we will try to make a reasonable adjustment. Realize that I will drop some of your grades so you can miss an entire module and still be OK. The exceptions I may consider are sickness, university excused functions, military services, or circumstances beyond the student's control. I reserve the sole right to determine what grounds constitutes a reasonable excuse for missing or submitting a late work assignment. (IMPORTANT: this late policy DOES NOT apply to exams)

- **Withdrawal Policy**

Any student who wishes to withdraw from the course must submit a request directly to Continuing Education. For complete information, please visit their website at <https://ce.colorado.edu/resources/topics/dates-anddeadlines-general-info/>

9. UNIVERSITY POLICIES

Classroom Behavior

Both students and faculty are responsible for maintaining an appropriate learning environment in all instructional settings, whether in person, remote or online. 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. For more information, see the classroom behavior policy, the Student Code of Conduct and the Office of Institutional Equity and Compliance.

Requirements for Covid-19

As a matter of public health and safety, all members of the CU Boulder community and all visitors to campus must follow university, department and building requirements and all public health orders in place to reduce the risk of spreading infectious disease. CU Boulder currently requires COVID-19 vaccination and boosters for all faculty, staff and students. Students, faculty and staff must upload proof of vaccination and boosters or file for an exemption based on medical, ethical or moral grounds through the MyCUHealth portal.

The CU Boulder campus is currently mask-optional. However, if public health conditions change and masks are again required in classrooms, students who fail to adhere to masking requirements will be asked to leave class, and students who do not leave class when asked or who refuse to comply with these requirements will be referred to Student Conduct and Conflict Resolution. For more information, see the policy on classroom behavior and the Student Code of Conduct. If you require accommodation because a disability prevents you from fulfilling these safety measures, please follow the steps in the "Accommodation for Disabilities" statement on this syllabus.

If you feel ill and think you might have COVID-19, if you have tested positive for COVID-19, or if you are unvaccinated or partially vaccinated and have been in close contact with someone who has COVID-19, you should stay home and follow the further guidance of the Public Health Office (contacttracing@colorado.edu). If you are fully vaccinated and have been in close contact with someone who has COVID-19, you do not need to stay home; rather, you should self-monitor for symptoms and follow the further guidance of the Public Health Office (contacttracing@colorado.edu).

Accommodations 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 determines 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, see Temporary Medical Conditions on the Disability Services website.

Preferred Student Names and Pronouns

CU Boulder recognizes that students' legal information doesn't always align with how they identify. Students may update their preferred names and pronouns via the student portal; those preferred names and pronouns are listed on instructors' class rosters. In the absence of such updates, the name that appears on the class roster is the student's legal name.

Honor Code

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the Honor Code academic integrity policy. Violations of the Honor Code may include, but are not limited to: 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 Student Conduct & Conflict Resolution (honor@colorado.edu ; 303-492-5550). Students 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 Honor Code academic integrity policy can be found on the Honor Code website.

Sexual Misconduct, Discrimination, Harassment and/or related Retaliation

CU Boulder is committed to fostering an inclusive and welcoming learning, working, and living environment. The university will not tolerate acts of sexual misconduct (harassment, exploitation, and assault), intimate partner violence (dating or domestic violence), stalking, or protected-class discrimination or harassment by or against 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 email cureport@colorado.edu. Information about university policies, reporting options, and the support resources can be found on the OIEC website.

Please know that faculty and graduate instructors have a responsibility to inform OIEC when they are made aware of incidents of sexual misconduct, dating and domestic violence, stalking, discrimination, harassment and/or related retaliation, to ensure that individuals impacted receive information about their rights, support resources, and reporting options. To learn more about reporting and support options for a variety of concerns, visit Don't Ignore It.

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. See the campus policy regarding religious observances for full details.