

ECON 3080 – SECTION 581

INTERMEDIATE MACROECONOMIC THEORY

SUMMER 2024

- Office Hours : M,T,Tr 9:00 - 10:30 am or via appointment on Zoom
- Term : Summer 2024 (June 3rd ~ July 26th)
- 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

- Principles of Macroeconomics (ECON 2020)

AND one of the following Math Courses

- ECON 1088, MATH 1081, MATH 1300, MATH 1310, APPM 1350, or FNCE 2010

with a minimum grade of C-. This course is also restricted to students with 22 ~ 180 units completed

3. COURSE MATERIAL

- **Macroeconomics, 11th Edition**
by *Mankiw, N. Gregory* MacMillan Publishing

The course will use MacMillan Publishing's Achieve homework system that comes with an electronic version of the book embedded in the system. Achieve is where you will read your textbook and complete some graded assignments. You will access Achieve through our course website, Canvas.

Day "1" Digital Access in Canvas

To keep the cost of your course materials as low as possible and access to those materials as convenient as possible, the CU Book Store and the publisher have collaborated to deliver those materials which will appear on your tuition and fee bill as "Day 1 Digital Access". What does this mean for you?

1. You receive access to all your course materials, digitally, on the first day of classes, through the Canvas page.
2. You will see a "Day 1 Digital Access" charge on your tuition and fee bill for: \$104.07
 - (a) This is a guaranteed lowest price, discounted by the publisher, and not available outside this course
 - (b) You have the option to opt out. This means you will not pay for anything, *but you lose all access to the course materials*. You can opt out by using a link in a reminder email you will receive with the subject heading "Day 1 Digital Access"
 - (c) You must opt out no later than Jun 14th, otherwise you will be charged for the materials.
3. 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 will then need to buy the e-book and connect access from McGraw Hill
4. If you have questions about billing, email: digital@cubookstore.com

There is grace access to *Achieve* till June 14th. This means if you are waiting for financial aid or want to delay payment for any reason, choose the free trial/courtesy access option when registering. Achieve will alert you when the free trial has expired and will prompt you to pay. Your coursework and grades will then continue seamlessly.

- Get up and running in Achieve by following the registration instructions on This Page or click [Macmillan Learning] in the left navigation panel of your Canvas course and click the [Achieve] link
- You may purchase or rent a used paper text if you prefer but you *must have* access to Achieve

Supplemental Readings and Data Exercises

- **Supplemental readings** and other material will be provided through the Canvas system. 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** will require you to manipulate and interpret data related to the macro-economic issues. These data exercises will be accessed through Canvas, Econ Low Down or FRED

Instructional Methodology and Delivery

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 discussion, 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

4. COURSE OUTLINE

The course content is broken into 14 lecture models. We will cover 1 ~ 2 modules per week. In general, syllabi will not be changed once the semester begins. I will notify all students of any changes, should they occur, in writing via email / Canvas. The weekly class schedule titled [Course Outline] can be found on Canvas under the [Syllabus] link

5. TYPE OF ASSESSMENTS

Multiple techniques and performance measures will be used throughout the course to assess student mastery of the content, competencies, and learning outcomes.

Prep

Prep activity revolves around math or writing about economics being used that week or concepts necessary to be successful in that module. Each Prep assignment is worth 10 points. These are open book and open note. There will be 14 Prep activities in total, and one Prep assignment with the lowest grade will be dropped from your final grade calculation. These are due every **Tuesday and Thursday 11:59 pm**. Credit is awarded only when completed by the due date. Budget about 30 - 60 minutes per Prep.

Module Assignments

There will be a 30-point Problem Set, Discussion or Data Exercise (or a combination of thereof) associated with each Module. There will be 12 Assignment activities, in total, and the lowest of these will be dropped from your final grade calculation. Budget around 2 hours per module assignment.

- **Problem Sets** will include a combination of multiple choice, calculations, and short answer questions and will be open book and open notes. Take these seriously to prepare for exams. You will only be allowed one take per set. Problem Sets are due **Friday 11:59 pm** and credit is awarded only when completed by the due date
- **Exercises** will require you to manipulate and interpret data/theory related to the macroeconomic issues. These data exercises will be accessed through Canvas, Econ Low Down or FRED. The exercises are due by **Wednesday 11:59pm**

Learning Curves

Each chapter has an associated Learning Curve activity on Achieve. You complete this activity by answer 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 to review after the due date BUT credit is awarded only when completed by the due date. Budget about 30 - 60 minutes per assignment. Learning Curve assignments are due **Wednesday and Friday 11:59 pm**.

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 a discussion question, 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.

Exams

- **Practice Exams.**

There will be 2 practice exams, one before each exam. You can take the practice exams multiple times as part of the **Prep** for that module

- **Exams.**

There will be 2 exams. They will consist of multiple choice, calculations, and short answer questions. They will be closed book and should be completed on Canvas in a proctored settings

- **Scheduled Times for Exams**

- **Midterm : Thursday, June 27th – Sunday, June 30th**
- **Final Exam : Thursday, July 25th – Sunday, July 28th**

This 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. So, *who can be my proctor?*

- **If you are in Boulder or nearby**, you can take your exam :

1. **with the instructors** at the Department of Economics. There is no cost for using this option. This option is only on selected times during the exam period.
2. at the **University Testing Center** on-campus in Boulder, CO. There may be a cost for using the testing center. This option is only available M-F during regular business hours.
3. with **Proctorio or a comparable online proctoring service as determined by the Online Economics Dept.** 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 of Boulder**, you can take your exam :

1. at an **accredited college or university testing center** in your town or nearby. There may be a cost for using this testing center.
2. with **Proctorio or a comparable online proctoring service as determined by the Online Economics Dept.** 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.

Please see Canvas for detailed information about proctoring, including the contact information for the UTC, Proctorio, and a nationwide list of accredited college or university testing centers. If you are in a rural area or on a military base, you may need to be approved to use a person as a proctor and information is provided on Canvas for this approval process.

6. GRADING POLICIES

Evaluation and Grading

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%

Please keep a copy of all work created for the course, including work submitted through Canvas

Course Grading Criteria

I assign letter grades 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

Extra Credit

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

I believe in protecting Student privacy (Family Education Rights and Privacy Act). I do not publicly post grades and do NOT give out grades on email. You will have to check your grades in the grade book area of Canvas. Often, I will leave comments in the comment box or rubric of the assignment. You should check the comments and rubrics section of your grades to check why your work was assessed a certain way. For more detailed feedback, if you wish to rework your assignment, or a grade review, we will need to meet in office hours or via appointment.

7. COURSE POLICIES

Late Work

It is your responsibility to turn in each assignment on the required date. In general, there are NO EXTENSIONS.

In case of Emergencies: Talk to me, loop me in, and we'll do our best to find a way for you to keep up.

Anticipated Responsibilities

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'll try to make a reasonable adjustment.

Realize that I will drop some of your grades so you can miss a whole module and still be ok. The exceptions I may consider are sickness, university excused function, military service, or circumstances beyond the students' control. I reserve the sole right to determine what grounds constitutes a reasonable excuse for missing or submitting a late work assignment. **Late assignments are not accepted for 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/>

8. COMMUNICATIONS

General Course Announcements

I 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.

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, Harrasment 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.