

Syllabus
ECON 4002.01 - 102 (25970)
Intermediate Macroeconomic Theory
Ohio State University
Autumn 2023

Class meeting times: Tuesday and Thursday 09:35 am - 10:55 am EDT

Class location: Ramseyer Hall 059

Instruction mode: In-person

Instructor: Smriti Verma

Email: verma.211@osu.edu

Office hours: Tuesday 11.30 am – 12.30 pm EDT (subject to change) or by appointment.

Office location: Room 387, Arps Hall

Preferred mode of communication: Email is my preferred mode of communication. Please begin the subject of the email with “ECON 4002.01” for me to know which class you belong to and which course you are writing about.

Class-wide communications will be sent through Carmen Announcements or group emails. Please keep your notification settings set to “notify me right away” in order to be instantly notified of announcements posted on Carmen.

Course description: This class intends to deepen your understanding of macroeconomic theory. It focuses on the tools used to examine long run economic growth and business cycles. The effects of economic environment and policy change on principal macroeconomic variables, e.g., output, consumption, investment, interest rate, price level, and employment, will be evaluated through the various frameworks presented in this class. The course provides students with the knowledge, skills, and abilities to address real-world intricacy, identify information, encode economic relations, and elucidate results and implications.

Required textbook:

Macroeconomics by N Gregory Mankiw, Eleventh Edition

ISBN 9781319436650

Course content:

The course will closely follow the organization in the assigned textbook. Assignments will be made available based on the topics covered in class. Students will have the opportunity to work on these assignments from the time they are available through to the specified due date.

Chapters 1-13, 15 (time permitting), and 18 (time permitting) will be covered during the semester.

These chapters can be grouped into broad categories as follows:

Part I Introduction

Ch 1 The Science of Macroeconomics

Ch 2 The Data of Macroeconomics

Part II Classical Theory: The Economy in the Long Run

Ch 3 National Income Accounting

Ch 4 The Monetary System

Ch 5 Inflation

Ch 6 The Open Economy

Ch 7 Unemployment and the Labour Market

Part III Growth Theory: The Economy in the Very Long Run

Ch 8 Capital Accumulation as a Source of Growth

Ch 9 Population Growth and Technological Progress

Ch 10 Growth Empirics and Policy

Part IV Business Cycle Theory: The Economy in the Short Run

Ch 11 Introduction to Economic Fluctuations

Ch 12 Aggregate Demand I: Building the IS-LM Model

Ch 13 Aggregate Demand II: Applying the IS-LM Model

Ch 15 Aggregate Supply and the Short-Run Tradeoff Between Inflation and Unemployment

Other Topics

Ch 18 Government Debt and Budget Deficits

Students are expected to read the relevant portions of the prescribed textbook as and when the topics are covered in class.

Assessments:

Each class will begin with a short recap quiz consisting of 1 to 5 multiple choice questions based on the content covered in previous classes (including all material covered up to that day). The cumulative score on these quizzes will account for 5 percent of the final grade. Active class participation and engagement

during lectures is highly encouraged and recommended. Students should make use of office hours to address any difficulties that they may be encountering in class so that they are able to make necessary progress in the course.

Students will be regularly assigned Achieve exercises (quizzes based on each chapter and work-it-out exercises (wherever available)) which they can access via Carmen. These will become available when we begin a topic in class and will remain available until the due date for submission.

The midterm exam will be tentatively held on Thursday, October 05, 2023. The final exam for the course will be held as per the schedule given by the Registrar's Office. The final exam will be comprehensive, ie, the final exam will have questions based on the entire syllabus covered during the full semester.

The assessments will have the following weightage in the final grade for the class:

Classroom Quiz	–	5%
Achieve Assessments	–	30%
Midterm Exam	–	30%
Final Exam	–	35%

Class and University Policies

Missed Assessments

This class does not provide make-up assessments for missed work. A student who does not complete an assignment or exam will receive a score of zero. The exception being required attendance of a university-sponsored event or an unforeseen extenuating circumstance. In such cases, please notify and provide me with supporting documentation before the assessment's due date. Once you have provided me with the documentation, we will coordinate a date and time to complete the assignment or exam. Note, the decision on what constitutes an extenuating circumstance is the prerogative of the instructor.

Academic Misconduct

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487).

For additional information, see the Code of Student Conduct: <http://studentlife.osu.edu/csc/>

Tutoring Services

During Autumn and Spring Semesters, the Department of Economics runs the Economics Learning Center, where advanced undergraduate students provide free tutoring for students in ECON 2001, 2002, 4001, and 4002; assistance with other classes is frequently available as well. Note that the purpose of the tutoring center is not to provide answers to assignments, but to help students learn economics. As the student, you are ultimately responsible for all course work you submit. Additional information can be found at <https://economics.osu.edu/economics-learning-center>

Disability Services

The University strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including mental health, chronic or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services (SLDS). After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion.

SLDS contact information:

slds@osu.edu
614-292-3307
098 Baker Hall
113 W. 12th Avenue

Mental Health

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life's Counseling and Consultation Service (CCS) by visiting ccs.osu.edu or calling 614-292-5766. CCS is located on the 4th Floor of the Younkin Success Center and 10th Floor of Lincoln Tower. You can reach an on-call counselor when CCS is closed at 614-292-5766 and 24 hour emergency help is also available through the 24/7 National Suicide Prevention Hotline at 1-800-273-TALK or at suicidepreventionlifeline.org.

Misconduct/Violence

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at <http://titleix.osu.edu> or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu.

Diversity

The Ohio State University affirms the importance and value of diversity in the student body. Our programs and curricula reflect our multicultural society and global economy and seek to provide opportunities for students to learn more about persons who are different from them. We are committed to maintaining a community that recognizes and values the inherent worth and dignity of every person; fosters sensitivity, understanding, and mutual respect among each member of our community; and encourages each individual to strive to reach his or her own potential. Discrimination against any individual based upon protected status, which is defined as age, color, disability, gender identity or expression, national origin, race, religion, sex, sexual orientation, or veteran status, is prohibited.