

The University of Texas at Tyler

ECON 2301.D002: Dual Credit Principles of Macroeconomics

Fall 2023

Instructor: Meryem Saygili

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Place and Time: Online (Asynchronous)

Office Hours: TuTh 12:30 pm – 2:00 pm Online via Zoom (or by appointment)

[Zoom link](#)

Meeting ID: 850 4169 4572

Passcode: Fall2023

Course Description: This introductory course covers the scope and methodology of macroeconomics. It aims to develop an understanding of the basic principles of economics that are common to both macroeconomics and microeconomics, including scarcity, choice, and opportunity cost; comparative advantage and trade; supply and demand; and market equilibrium. Additionally, this Macroeconomics course reviews GDP, economic growth, the origins and nature of recessions, unemployment, and inflation, as well as monetary and fiscal policy tools used for economic stabilization.

Learning Outcomes: After completing this course, students will be able to

- Describe basic economic concepts and principles, such as supply and demand.
- Judge or interpret discussions, news, and articles involving economic concepts/principles.
- Define GDP and explain its value as an indicator of a country's economic performance.
- Define business cycles, expansions, and recessions.
- Describe the roots of economic growth. Contrast economic growth with business cycle fluctuations.
- Define unemployment, calculate the unemployment rate, and classify unemployment
- Describe inflation and calculate the inflation rate.
- List the duties of the FED and describe how it uses monetary policy to stabilize the economy.
- Identify the fiscal policy tools and explain how the government uses them for economic stability.

Grading Policy: The components of final grades are:

Exams	60%
Quizzes	30%
Discussion assignment	10%

You will have four tests, spaced approximately every 3-4 weeks. The course is divided into four segments, and the tests are not cumulative. The lowest test score will be dropped; the remaining scores will constitute

60% of your final grade. A quiz will be administered every week except for exam weeks, totaling 10 quizzes. The lowest quiz score will be dropped, and the rest will contribute to 30% of your overall grade. In addition, there will be a discussion assignment, which will account for 10% of your final grade. For this writing task, you are required to select a prompt that relates to the concepts covered in the course. The prompt could take the form of a TED video talk, an article from a reputable print or online publication, a political or economic cartoon, a movie, TV show, book, song, poem, or commercial. Further details about the assignment and sample discussions are available under the Discussions tab on Canvas. Your writing assignments will be screened using Unicheck, a plagiarism checker; therefore, you must work independently and produce original content. The discussions will be open from the beginning, allowing you to submit your work early. The due dates for all assignments are specified in the course schedule below.

Grading Scale:

A	88% or greater
B	78 – 87%
C	65 – 77%
D	64 – 50%
F	below 50%

THERE ARE NO MAKE-UP EXAMS. The assignments in this course will be available for an entire week. Avoid waiting until the last minute to take tests, as unexpected events can occur. I recommend that students submit assignments a day or at least a couple of hours before the due date.

Extra Credit: I give a few extra-credit opportunities throughout the semester. Take advantage of those opportunities as they become available. Students often ask for such chances towards the end of the semester when they realize their grades are low. I don't provide on-demand extra credit assignments, so please don't email me for this.

Textbook: The primary content sources are my videos and slides. There is no textbook you need to purchase. But I will provide links to Principles of Macroeconomics from OpenStax (an open-source free online book) for reading.

Course Structure: Everything about this course will be on Canvas. We will also rely on Canvas for communication. Check it regularly for announcements or any other updated materials. Make sure you receive emails sent through Canvas. I will create weekly units under "Modules" and post the relevant course materials as well as the assignments you must complete each week in these weekly modules.

Communication: Email is my preferred method of contact. I make every effort to respond quickly to your emails. I check my emails several times every day during the week and less frequently on the weekend. When you send me an email, I generally respond within 24 hours during the week and 48 hours on the weekend (excluding holidays). Also, note that I have regular Online office hours. I strongly encourage my students to utilize these office hours to ask questions before taking tests or to review quizzes after they are due to clarify any missed questions.

Online Proctoring: All the tests in this course are online and will be proctored by ProctorU. Beyond the cost of initial equipment needed (e.g. a camera for your computer), there will not be any additional cost for proctoring. You will need to create a ProctorU account and install the ProctorU extension before attempting any assessment. To create a ProctorU account, follow the ProctorU tool within Canvas. Please make sure

you are using the current version of Chrome or Firefox and download the ProctorU extension available at <http://bit.ly/proctoruchrome> or <https://www.proctoru.com/firefox>.

In order to use ProctorU, you will need the following:

- High-speed Internet connection
- Webcam (internal or external)
- Windows, Mac, or Chrome Operating System
- Up-to-date Chrome or Firefox browser and ProctorU extension installed
- Valid photo ID
- Quiet environment to take your assessment

You can visit the Test Taker Resource Page for additional information at <https://bit.ly/ProctorMe>

[This video](#) explains how to take a test with ProctorU Auto if you are new to ProctorU.

Course Schedule

Week 1 (August 21 - 27)

Introduction and Basic Economic Concepts

What is economics? (OpenStax (OS) 1.1)

Microeconomics vs Macroeconomics (OS 1.2)

Concepts of scarcity and opportunity cost (OS 2.1)

Economic models and their use

- Circular Flow Diagram (OS 1.3)
- Production Possibilities Frontier (OS 2.2)

Quiz 1 (Due on Sunday, August 27 @ 11:59 pm)

Week 2 (August 28 – September 3)

Comparative Advantage and Gains from Trade (OS 20.1 and 20.2)

Comparative vs. absolute advantage

Gains from trade

Quiz 2 (Due on Sunday, September 3 @ 11:59 pm)

*Note: The Census date (last day to drop without W) is **Friday, September 1st**.*

Week 3 (September 4 - 10)

Demand and Supply (OS 3.1 and 3.2)

The law of demand and demand curve

Demand shifters

The law of supply and supply curve

Supply shifters

Quiz 3 (Due on Sunday, September 10 @ 11:59 pm)

Week 4 (September 11 - 17)

Market Equilibrium and Policy (OS 3.3 and 3.4)

Demand, supply, and market equilibrium

Changes in market equilibrium

Price ceiling and price floor

Exam 1 (Due on Sunday, September 17 @ 11:59 pm)

Week 5 (September 18 -24)

Production (OS 6.1 through 6.5)

Gross domestic product (GDP) and its components

Real vs. nominal values

Tracking GDP over time and comparing GDP among countries

Limitations of GDP

Quiz 4 (Due on Sunday, September 24 @ 11:59 pm)

Week 6 (September 25 – October 1)

Economic Growth (OS 7.1 through 7.4)

Definition and components of economic growth

The role of productivity

Economic convergence

Quiz 5 (Due on Sunday, October 1 @ 11: 59 pm)

Week 7 (October 2 - 8)

Unemployment (OS 8.1 through 8.4)

Definition of unemployment

Computation of unemployment rate

Short-run vs long-run unemployment

Quiz 6 (Due on Sunday, October 8 @ 11:59 pm)

Week 8 (October 9 - 15)

Inflation (OS 9.1 and 9.2)

Definition of inflation

Measuring inflation

Money growth and inflation

Exam 2 (Due on Sunday, October 15 @ 11:59 pm)

Week 9 (October 16 - 22)

Aggregate Demand and Aggregate Supply Model (OS 11.1 through 11.5)

Aggregate demand and its components

Short-run aggregate supply

Long-run aggregate supply

Equilibrium in the aggregate economy

Quiz 7 (Due on Sunday, October 22 @ 11:59 pm)

Week 10 (October 23 - 29)

Money and Banking (OS 14.1 through 14.4)

Definition of money

Measuring money

Banks and money supply

Quiz 8 (Due on Sunday, October 29 @ 11:59 pm)

Discussion Assignment (Due on Sunday, October 29 @ 11:59 pm)

Week 11 (October 30 - November 5)

Monetary policy (OS 15.1, 15.3, and 15.4)

The Federal Reserve System

Monetary policy

Quiz 9 (Due on Sunday, November 6 @ 11:59 pm)

Week 12 (November 6 -12)

Government Budgets and Fiscal Policy (OS 17.1 through 17.7)

Government spending and taxation

Fiscal deficits and the national debt

Fiscal Policy

Exam 3 (Due on Sunday, November 12 @ 11:59 pm)

Week 13 (November 13 - 19)

Open Economy Macroeconomic (OS 10.1, 10.3, 10.4, and 10.5)

Balance of trade

International trade and capital flows

Quiz 10 (Due on Sunday, November 19 @ 11:59 pm)

Week 14 (November 20 - 26) THANKSGIVING BREAK

Week 15 (November 27 – December 5)

Exchange Rates (OS 16.1 through 16.4)

Definition of exchange rates

Foreign exchange markets

Theory of exchange rate determination

Exam 4 (Due on Tuesday, December 5 @ 11:59 pm)

University Policies and Information

- **Withdrawing from Class** - Students, you are allowed to [withdraw](#) (drop) from this course through the [Withdrawal Portal](#). Withdrawing from classes can impact Financial Aid, Scholarships, Veteran Benefits, Exemptions, Waivers, International Student Status, housing, and degree progress. Please read this page, speak with your instructors, consider your options, and speak with your instructor. UT Tyler faculty and staff are here for our students and often can provide additional support options or student assistance. Please read the implications for withdrawing from a course and the instructions on using the Withdrawal portal on the [Registrar's Withdrawal page](#). Texas law prohibits students who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at other 2-year or 4-year Texas public colleges and universities. Consider the impact withdrawing from this class has on your academic progress and other areas, such as financial implications. We encourage you to consult your advisor(s) and financial aid for additional guidance. CAUTION #1: Withdrawing before census day does not mean you get a full refund. Please see the [Tuition and Fee Refund Schedule](#). CAUTION #2: All international students must check with the [Office of International Programs](#) before withdrawing. All international students are required to enroll full-time for fall and spring terms. CAUTION #3: All UT Tyler Athletes must check with the Athletic Academic Coordinator before withdrawing from a course. CAUTION #4: All veterans or military-affiliated students should consult with the [Military and Veterans Success Center](#).

- **Final Exam Policy:** Final examinations are administered as scheduled. If unusual circumstances require that special arrangements be made for an individual student or class, the Dean of the appropriate college, after consultation with the faculty member involved, may authorize an exception to the schedule. Faculty members must maintain student final examination papers for a minimum of three months following the examination date.
- **Incomplete Grade Policy:** If a student, because of extenuating circumstances, is unable to complete all of the requirements for a course by the end of the semester, then the instructor may recommend an Incomplete (I) for the course. The "I" may be assigned in place of a grade only when all of the following conditions are met: (a) the student has been making satisfactory progress in the course; (b) the student is unable to complete all coursework or final exam due to unusual circumstances that are beyond personal control and are acceptable to the instructor, and (c) the student presents these reasons before the time that the final grade roster is due. The semester credit hours for an Incomplete will not be used to calculate the grade point average. The student and the instructor must submit an Incomplete Form detailing the work required and the time by which the work must be completed to their respective department chair or college dean for approval. The time limit established must not exceed one year. Should the student fail to meet all of the work for the course within the time limit, then the instructor may assign zeros to the unfinished work, compute the course average for the student, and assign the appropriate grade. If a grade has yet to be assigned within one year, then the Incomplete will be changed to an F, or NC. If the course was initially taken under the CR/NC grading basis, this may adversely affect the student's academic standing.
- **Grade Appeal Policy:** - Disputes regarding grades must be initiated within sixty (60) days from the date of receiving the final course grade by filing a Grade Appeal Form with the instructor who assigned the grade; this is separate from the Application for Appeal form submitted to the Student Appeals Committee, which does not rule on grade disputes as described in this policy. If the student is not satisfied with the decision, the student may appeal in writing to the Chairperson of the department from which the grade was issued. In situations where there is an allegation of capricious grading, discrimination, or unlawful actions, appeals may go beyond the Chairperson to the Dean of the college from which the grade was issued, with that decision being final. The Grade Appeal form is found in the [Registrar's Form Library](#).
- **Disability/Accessibility Services:** In accordance with Section 504 of the Rehabilitation Act, Americans with Disabilities Act (ADA), and the ADA Amendments Act (ADAAA), the University of Texas at Tyler offers accommodations to students with learning, physical, and/or psychological disabilities. If you have a disability, including a non-visible diagnosis such as a learning disorder, chronic illness, TBI, PTSD, ADHD, or a history of modifications or accommodations in a previous educational environment, you are encouraged to visit <https://hood.accessiblelearning.com/UTTyler> and fill out the New Student application. The Student Accessibility and Resources (SAR) office will contact you when your application has been submitted and an appointment with the Assistant Director of Student Accessibility and Resources/ADA Coordinator. For more information, including filling out an application for services, please visit the SAR webpage at <https://www.uttyler.edu/disability-services>, the SAR office located in the University Center, # 3150, or call 903.566.7079."
- **Military Affiliated Students:** UT Tyler honors the service and sacrifices of our military-affiliated students. If you are a student who is a veteran, on active duty, in the reserves or National Guard, or a military spouse or dependent, please stay in contact with your faculty member if any aspect of your present or prior service or family situation makes it difficult for you to fulfill the requirements of a course or creates disruption in your academic progress. It is important to make your faculty member aware of any complications as far in advance as possible. Your faculty member is willing to work with you and, if needed, put you in contact with university staff who are trained to assist you. The [Military and Veterans Success Center \(MVSC\)](#) has campus resources for military-affiliated students. The MVSC can be reached at MVSC@uttyler.edu or via phone at 903.565.5972.
- **Academic Honesty and Academic Misconduct:** The UT Tyler community comes together to pledge that "Honor and integrity will not allow me to lie, cheat, or steal, nor to accept the actions

of those who do." Therefore, we enforce the [Student Conduct and Discipline policy](#) in the Student Manual Of Operating Procedures (Section 8).

- **FERPA** - UT Tyler follows the Family Educational Rights and Privacy Act (FERPA) as noted in [University Policy 5.2.3](#). The course instructor will follow all requirements to protect your confidential information.
- **Absence for Official University Events or Activities:** This course follows the practices related to approved absences as noted by the Student Manual of Operating Procedures ([Sec. 1 -501](#)).
- **Absence for Religious Holidays:** This course follows the practices related to [Excused Absences for Religious Holy Days as noted in the Catalog](#).
- **Campus Carry:** We respect the right and privacy of students who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at <http://www.uttyler.edu/about/campus-carry/index.php>.

Student Resources

Resources to assist you in this course

- [UT Tyler Student Accessibility and Resource \(SAR\) Office](#) (provides needed accommodations to students with document needs related to access and learning)
- [UT Tyler Writing Center](#)
- [The Mathematics Learning Center](#)
- [UT Tyler PASS Tutoring Center](#)
- [UT Tyler Supplemental Instruction](#)
- [Upswing \(24/7 online tutoring\) - covers nearly all undergraduate course areas](#)
- [Robert Muntz Library](#) and [Library Liaison](#)
- [Canvas 101](#) (learn to use Canvas, proctoring, Unicheck, and other software)
- LIB 422 -- Computer Lab where students can take a proctored exam
- [The Career Success Center](#)
- [UT Tyler Testing Center](#)
- [Office of Research & Scholarship Design and Data Analysis Lab](#)

Resources available to UT Tyler Students

- [UT Tyler Counseling Center](#) (available to all students)
- [My SSP App](#) (24/7 access to Student Support Program counseling through phone or chat and online wellness resources available in a variety of languages)
- [Student Assistance and Advocacy Center](#)
- [Military and Veterans Success Center](#) (supports for all of our military-affiliated students)
- [UT Tyler Patriot Food Pantry](#)
- [UT Tyler Financial Aid and Scholarships](#)
- [UT Tyler Registrar's Office](#)
- [Office of International Programs](#)
- [Title IX Reporting](#)
- [Patriots Engage](#) (available to all students. Get engaged at UT Tyler.)