

# PRINCIPLES OF MACROECONOMICS (ECON 2301)

## CREDIT

3 Semester Credit Hours (3 hours lecture, 0 hours lab)



## MODE OF INSTRUCTION

Online

**LAMAR INSTITUTE  
OF TECHNOLOGY**

## PREREQUISITE/CO-REQUISITE:

C or better in Composition I (ENGL 1301)

## COURSE DESCRIPTION

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, fiscal policy and monetary policy.

## COURSE OBJECTIVES

Upon completion of this course, the student will be able to

- Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.
- Identify the determinants of supply and demand; demonstrate the impact in shifts in both market supply and demand curves on equilibrium price and output.
- Define and measure national income and rates of unemployment and inflation.
- Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.
- Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.
- Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.
- Explain the mechanics and institutions of international trade and their impact on the macro economy.
- Define economic growth and identify sources of economic growth.

## INSTRUCTOR CONTACT INFORMATION

Instructor:	Steven Joiner
Email:	<a href="mailto:sjoiner@lit.edu">sjoiner@lit.edu</a>
Office Phone:	409-247-4995
Office Location:	TA4 Room 105 (Back Office)
Office Hours:	Monday – Wednesday: 10:30am – 1:00pm Tuesday – Thursday: 8:00am – 1:00pm By Appointment as needed

## REQUIRED TEXTBOOK AND MATERIALS

**Principles of Macroeconomics by OpenStax Book Versions**

Free Weblink: <https://openstax.org/details/books/principles-macroeconomics-3e>

Hardcover: ISBN-13: 978-1-711471-47-1

Paperback: ISBN-13: 978-1-711471-48-8

Digital: ISBN-13: 978-1-951693-64-0

### **PARTICIPATION POLICY**

To be successful in this online course, the student MUST purchase the assigned textbook and log into BlackBoard 4-5 times weekly. Regular, reliable access to BlackBoard via Internet is required for this online course.

### **DROP POLICY**

If you wish to drop a course, you are responsible for initiating and completing the drop process. If you stop coming to class and fail to drop the course, you will earn an "F" in the course.

#### **Important Drop Dates**

Last Day to Drop with Refund	2/4/2026
Last Day to Pay Tuition to Avoid Drop	2/16/2026
Last Day to Drop without Academic Penalty	2/20/2026
Last Day to Drop with Academic Penalty	4/13/2026

#### **COURSE CALENDAR (Subject to change)**

DATE	TOPIC	READINGS (Due on this Date)	ASSIGNMENTS (Due on this Date)
Week 1 1/20-1/25	Introduction/Syllabus	None	Practice Quiz/Introduce Yourself (1/26/2026)
Week 2 1/26-2/1	Welcome to Economics	Chapter 1	Chapter 1 Assignment Chapter 1 Quiz Project Items (2/2/2026)
Week 3 2/2-2/8	Choice in a World of Scarcity	Chapter 2	Chapter 2 Assignment Chapter 2 Quiz (2/9/2026)
	Test 1	Chapter 1-2	(2/9/2026)
Week 4 2/9-2/15	Demand and Supply	Chapter 3	Chapter 3 Assignment Chapter 3 Quiz (2/16/2026)
Week 5 2/16-2/22	The Macroeconomic Perspective	Chapter 6	Chapter 6 Assignment Chapter 6 Quiz (2/23/2026)
Week 6 2/23-3/1	Economic Growth	Chapter 7	Chapter 7 Assignment Chapter 7 Quiz (3/2/2026)
Week 7	Unemployment	Chapter 8	Chapter 8 Assignment

3/2-3/8			Chapter 8 Quiz (3/8/2026)
	Test 2	Chapter 3, 6-8	(3/8/2026)
Spring Break 3/9-3/15	Spring Break	None	None
Week 8 3/16-3/22	Inflation	Chapter 9	Chapter 9 Assignment Chapter 9 Quiz Project Rough Draft (3/23/2026)
Week 9 3/23-3/29	The International Trade and Capital Flows	Chapter 10	Chapter 10 Assignment Chapter 10 Quiz (3/30/2026)
Week 10 3/30-4/5	Money and Banking	Chapter 14	Chapter 14 Assignment Chapter 14 Quiz (4/6/2026)
	Test 3	Chapter 9,10, 14	(4/6/2026)
Week 11 4/6-4/12	Monetary Policy and Bank Regulations	Chapter 15	Chapter 15 Assignment Chapter 15 Quiz (4/13/2026)
Week 12 4/13-4/19	Exchange Rates and International Capital Flows	Chapter 16	Chapter 16 Assignment Chapter 16 Quiz Project Final Draft (4/20/2026)
Week 13 4/20-4/26	Government Budgets and Fiscal Policy	Chapter 17	Chapter 17 Assignment Chapter 17 Quiz (4/27/2026)
Week 14 4/27-5/3	International Trade	Chapter 20	Chapter 20 Assignment Chapter 20 Quiz (5/4/2026)
	Test 4	Chapter 15-17, 20	(5/4/2026)
Week 15 5/4-5/11	Final Exam	All Chapters	Final Exam 5/11/2026

## COURSE EVALUATION

Final grades will be calculated according to the following criteria:

- Assignment: 15%
- Quiz: 15%
- Test: 30%
- Project: 15%
- Final Exam: 25%

## GRADE SCALE

- 90 - 100 A
- 80 - 89 B
- 70 - 79 C
- 60 - 69 D
- 0 - 59 F

LIT does not use +/- grading scales

If this class is part of your core classes you must make a 'C' or better to receive credit, if this is a general education class you must make a 'D' or better to receive credit.

## ACADEMIC DISHONESTY

Students found to be committing academic dishonesty (cheating, plagiarism, or collusion) may receive disciplinary action. Students need to familiarize themselves with the institution's Academic Dishonesty Policy available in the Student Catalog & Handbook at <http://catalog.lit.edu/content.php?catoid=3&navoid=80#academic-dishonesty>.

## TECHNICAL REQUIREMENTS

For the latest technical requirements, including hardware, compatible browsers, operating systems, etc., review the Minimum Computer and Equipment Requirements on the [LIT Online Experience](#) page. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of online technology and resources

## DISABILITIES STATEMENT

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)-951-5708 or email [specialpopulations@lit.edu](mailto:specialpopulations@lit.edu). You may also visit the online resource at [Special Populations - Lamar Institute of Technology \(lit.edu\)](#).

## STUDENT CODE OF CONDUCT STATEMENT

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the LIT Catalog and Student Handbook. The LIT Catalog and Student Handbook may be accessed at [www.lit.edu](http://www.lit.edu). Please note that the online version of the LIT Catalog and Student Handbook supersedes all other versions of the same document.

## **ARTIFICIAL INTELLIGENCE STATEMENT**

Lamar Institute of Technology (LIT) recognizes the recent advances in Artificial Intelligence (AI), such as ChatGPT, have changed the landscape of many career disciplines and will impact many students in and out of the classroom. To prepare students for their selected careers, LIT desires to guide students in the ethical use of these technologies and incorporate AI into classroom instruction and assignments appropriately. Appropriate use of these technologies is at the discretion of the instructor. Students are reminded that all submitted work must be their own original work unless otherwise specified. Students should contact their instructor with any questions as to the acceptable use of AI/ChatGPT in their courses

## **STARFISH**

LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance. Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

## **ADDITIONAL COURSE POLICIES/INFORMATION**

### **EAGLE LEARNING ESSENTIALS**

Eagle Learning Essentials (ELE) <https://lit.edu/student-success/eagle-learning-essentials> is an affordable textbook rental program through the Barnes and Noble Bookstore. Through this program, students can receive required textbooks, lab manuals, access codes and electronic books conveniently before the first day of class. The ELE bundle will provide the needed learning materials at \$14 per credit hour (added to your student account), saving students up to 35-50% on the cost of course materials. The cost can be paid by financial aid or by the student. If a student enrolls in a payment plan, this charge will be included in the payment plan calculations. Supplies are not included in this program and will need to be purchased separately. LIT students are automatically enrolled in the program at the time of registration and will begin receiving emails about selecting their preferred delivery method.

### **Course Policies**

1. Email is the preferred method of communication ([scjoiner@lit.edu](mailto:scjoiner@lit.edu)). Please do not use Blackboard Messages. I do not get a notification that you sent a message and may not see it for days. I will respond to emails within 48 hours except on weekends and holidays.
2. A grade of 'C' or better must be earned in this course for credit towards degree requirement.
3. All assignments are due on the dates indicated in Blackboard. Any late work will receive a thirty-point deduction. After a week, you will receive a zero.
4. Tests are assigned a due date and must be completed by that date. Tests will not be reactivated after the due date.

5. All written assignments should be submitted in APA format. Refer to the “APA Format Assistance” section in the introduction section of the Blackboard course. Assignments not in proper format will not be graded
6. All assignments must be submitted via Blackboard unless specified by your instructor. Assignments submitted through any other method will receive a “0”.
7. Grades for assignments may be accessed through Gradebook in Blackboard. Each assignment shows your grade and any grading comments made on your assignment.
8. All assignments must be turned in before the final exam.
9. Assignments should be graded within a week of the due date.