# Principles of Macroeconomics (ECON 2301)

### **CREDIT**

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

#### MODE OF INSTRUCTION

Online



### 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, and fiscal policy and monetary policy.

### **COURSE OBJECTIVES**

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

- 1. Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.
- 2. Identify the determinants of supply and demand; demonstrate the impact in shifts in both market supply and demand curves on equilibrium price and output.
- 3. Define and measure national income and rates of unemployment and inflation.
- 4. Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.
- 5. Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.
- 6. 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.
- 7. Explain the mechanics and institutions of international trade and their impact on the macro economy.
- 8. Define economic growth and identify sources of economic growth.

# **INSTRUCTOR CONTACT INFORMATION**

Instructor: Kara Booth
Email: knbooth@lit.edu
Office Phone: 409-247-5009
Office Location: TA4-103C

Office Hours: Virtual upon request

Approved: Initials/date

### **REQUIRED TEXTBOOK AND MATERIALS**

Principles of Macroeconomics by OpenStax

### Version 3

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

Hardcover: ISBN-13: 978-1-711471-47-1 Paperback: ISBN-13: 978-1-711471-48-8 Digital: ISBN-13: 978-1-951693-64-0

### ATTENDANCE 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.

### **DROP DATES**

- Last day to drop WITHOUT academic penalty: February 21, 2025
- Last day to drop WITH academic penalty: April 9, 2025

### **COURSE CALENDAR**

Chapter #	TOPICS	Assessment	<b>Due Date</b>
Chapter 1	Welcome to Economics	Introduction Discussion	1/27/2025
		Board, Quiz	
Chapter 2	Choice in a World of Scarcity	Quiz	2/3/2025
Chapter 3	Demand and Supply	Discussion Board, Quiz	2/10/2025
		Unit 1 Exam	2/11/2025
Chapter 6	The Macroeconomic Perspective	Quiz	2/17/2025
		Research Project Topic	2/20/2025
Chapter 7	Economic Growth	Discussion Board, Quiz	2/24/2025
Chapter 8	Unemployment	Discussion Board, Quiz	3/3/2025
Chapter 9	Inflation	Quiz	3/17/2025
Chapter 10	International Trade and Capital	Quiz	3/24/2025
	Flows		
		Unit 2 Exam	3/25/2025
Chapter 14	Money and Banking	Quiz	3/31/2025

		Research Project Rough Draft	4/3/2025
Chapter 15	Monetary Policy and Bank	Discussion Board, Quiz	4/7/2025
	Regulations		
Chapter 16	Exchange Rates and International	Quiz	4/14/2025
	Capital Flows		
Chapter 17	Government Budgets and Fiscal	Quiz	4/21/2025
	Policy		
		Unit 3 Exam	4/22/2025
Chapter 19	Macroeconomic Policy Around the	Discussion Board, Quiz	4/28/2025
	World		
		Research Project Final	5/1/2025
Chapter 20	International Trade	Discussion Board, Quiz	5/5/2025
		Unit 4 Exam	5/6/2025
		Cumulative Final Exam	5/12/2025

### **COURSE EVALUATION**

Final grades will be calculated according to the following criteria:

Chapter Quizzes 10% Discussion Boards 15%

Unit Exams (4) 48% (12% each)

Final Exam 12% Research Project 15%

### **GRADE SCALE**

• 90-100 A

• 80-89

• 70-79 C

• 60-69 D

• 0-59 F

# **COURSE REQUIREMENTS**

Students must meet the following grade requirements to successfully complete and pass the courses:

- Program Courses: A grade of C or higher is required.
- General Education Courses: A grade of D or higher is required.

Students are responsible for determining whether each class falls under Program courses or General Education courses to ensure they meet the appropriate grade requirements.

### **TECHNICAL REQUIREMENTS**

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <a href="https://lit.edu/online-learning/online-learning-minimum-computer-requirements">https://lit.edu/online-learning/online-learning-minimum-computer-requirements</a>. 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 <a href="mailto:specialpopulations@lit.edu">specialpopulations@lit.edu</a>. You may also visit the online resource at <a href="mailto:specialpopulations">Specialpopulations</a>—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 <a href="https://www.lit.edu">www.lit.edu</a>. 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**

### **Announcements**

I will post announcements weekly, usually early in the week. These announcements indicate upcoming due dates and notes important to your success in this course. You should READ these Announcements every week. I also recommend using the BlackBoard app on your phone, with notifications, so that you immediately receive notices of new announcements for this class.

#### **Exams**

Exams will be provided within a BlackBoard examination window. The exams will be timed and limited to a set time frame. Make-up exams will NOT be given. Missed exams will receive a score of zero. You must work alone while taking the exam. Cheating on exams is not acceptable and will be subject to violations of the Academic Dishonesty policy.

If you encounter unforeseen and immediate problems with your computer during the exam, contact me at kbooth@lit.edu immediately. Dates for exams are listed on the Course Calendar and on the Task list. Each exam counts for 12 percent of your final grade. The Final exam is a course requirement. Failure to submit the Final exam will result in a failing course grade.

## Quizzes

Weekly quizzes will be given covering the chapter studied that week. Dates for quizzes are listed on the Course Calendar and on the Task list. There will be no makeups for missed quizzes. Missed quizzes will receive a score of zero. The 2 lowest quiz grades will be dropped. Combined, these quizzes will count as 10 percent of your final grade.

### **Discussions**

Discussion boards are in place to add to your classroom community and emphasize important skills that prepare you to enter the workforce.

The National Association of Colleges and Employers lists eight important skills that are needed to successfully enter today's workforce. These discussions emphasize four of those skills. You'll work on your written and oral communications. You'll think critically and solve problems. You'll show your professionalism and work ethic. And finally, you'll gain important global and intercultural fluencies. Participation is required.

For your own post, you should FULLY answer the prompt, utilizing proper grammar, including proper capitalization. Then you should comment on two fellow student's posts. Your responses to the posts of other students should contribute to the discussion of the prompt, rather than be a critique of the response. Furthermore, comments should not just state "I agree" or "good post." Full credit will NOT be awarded for comments that simply indicate agreement. Because comments should add to the discussion of the prompt, economic terms, as they relate to the appropriate chapter, is expected.

A rubric for discussion boards is available. Exceptional scores requires exceptional participation. There will be 10 Discussions. There will be no makeups for missed Discussions. One discussion board grade will be dropped. Combined, these Discussions will account for 15 percent of your final grade.

### **Research Project**

You will be required to submit a formal research project. The research project is due on the date listed on the Course Calendar. Required content, proper format, adequate research, and correct citations are required. A grading matrix, outline, and guidelines are provided on the Research Project page. Plagiarism will not be tolerated and will be subject to violations of academic dishonesty.

The opportunity to submit a rough draft to be graded and returned with suggestions is provided. The Research Project is 15 percent of your final grade. Please note that the research project is a course requirement. Failure to submit a project will result in a failing course grade.

#### Use of Instructional Materials

Instructional materials, such as PowerPoints and concept videos, are provided in Blackboard for each chapter. These will be useful in understanding concepts as presented in the chapters.

#### **Chat Sessions**

It is possible that I may schedule a chat session periodically (if needed) to answer questions. Your attendance/participation is not required and does not count for a grade. If a chat session is conducted, the session will be recorded so that you can view the session at your convenience.

## Make-Up/Late work

Exams, quizzes, assignments, discussion boards, the rough draft, and the final research project are due on the dates as listed on the Course Calendar. There will be no make-up exams. There will be no make-up quizzes. Late discussion boards will not be accepted. Late assignments will not be accepted. Units, exams, quizzes, or discussion boards will not be reopened once closed. Late research projects will not be accepted.

#### **Due Dates**

All due dates are listed on the Course Calendar. Due dates are also announced in the weekly announcements. Quizzes, exams, assignments, discussion boards, and research projects will NOT be accepted nor reopened.

### **Academic Dishonesty**

Copying, stealing, and submitting someone else's work is considered a violation of the Academic Dishonesty policy. Academic Dishonesty of any kind will not be tolerated. A student violating this policy will receive an automatic F for the course semester grade plus a violation of the Student Code of Conduct will be placed on your record.

### **Professor Communication**

As your instructor, you can expect for me to respond to any communication you send me within 48 hours (FYI - I do not usually respond to emails after 7pm). You can also expect grades to assignments within a minimum of 2 weeks from the due date.

# **Incomplete Grades**

Assigning the grade of incomplete (I) is assigned only when the deadline for dropping the course has passed, the student is passing the course, and course requirements, including the final examination, cannot be completed because of unavoidable circumstances. To receive an incomplete, a student must be in good standing to pass the class and must have completed most of the course work (75%).

# **Changes in Calendar**

Instructor reserves the right to change, alter, omit, or add to the tentative course outline and calendar. This course continues to be a work in progress. Assignments, due dates, etc. can change.