

TRINE

UNIVERSITY

Course Syllabus

COURSE TITLE: Principles of Macroeconomics

TERM & YEAR:

COURSE & SECTION NUMBER: ECO 223

TIME & PLACE: Asynchronous, Online

NUMBER OF CREDIT HOURS: 3

INSTRUCTOR: TBD

OFFICE LOCATION/HOURS: TBD

OFFICE PHONE: TBD

EMAIL: TBD

COURSE DESCRIPTION: Introduction to the theory of national income determination for the United States and other global economic systems. The study of fiscal and monetary policy tools and the government's role in promoting stability and growth, and the causes of unemployment, inflation, and trade deficits.

PREREQUISITES: MA 113 College Algebra eligible

REQUIRED TEXT: Greenlaw, S.; Shapiro, D. (2018). Principles of Macroeconomics (2nd ed.). Houston: OpenStax. (Provided at no cost)

OTHER MATERIALS: As provided by the professor or available via the web (at no cost)

LEARNING OUTCOMES: Upon completion of this course, the student should be able to:

1. Define the concept of supply and demand.
2. Critique the business cycle and ramifications of it in a market economy.
3. Discuss fiscal and monetary policies as levers used by the government in the economy.
4. Recognize the various theories of Macroeconomics, including Keynesian and Supply Side theories.
5. Interpret the role of banks and the banking system in a market economy.
6. Analyze the interrelationships of a nation's economy and global economic actions.

COURSE REQUIREMENTS:

ATTENDANCE/PARTICIPATION

This class is 100% online. That means regular, online participation is expected in order to fulfill course requirements. Trine University faculty members take attendance each week...and being marked *absent* multiple weeks will jeopardize your ability to avoid being administratively dropped from the course.

In order to be marked as *present* for the week, students **must** complete at least one (1) graded course assignment before the deadline on the due date that week. Simply logging into the course is not sufficient.

GRADING/EVALUATION:

Your course grade will consist of the following components:

625 Points Total Possible

**Introduction Discussion: 25 points Content Area Discussion Boards: 4 @ 50 points each = 200 Points
Position Paper Dialogues: 4 @ 50 points each = 200 Points Interactive Chapter Quizzes: 4 @ 50 points each = 200 Points**

As you can see, there is a wide variety of points available to you in this course. However, there are not enough points pooled in one bucket to neglect even one option. Success in this class does not require perfection, but it does require dedication and consistency!

Grading will be based on the following scale:

A 90-100 B+ 86-89.99 B 80-85 C+ 76-79.99 C 70-75 D+ 66-69.99 D 60-65 F >60

Late Policy:

There is a 20% penalty for each day an assignment is past due, up to 2 days. After 2 days, the assignment will not be accepted. Late discussion forum posts will not be accepted for credit. No assignments will be accepted for credit after the last day of the course.

Other Policies:

Academic Misconduct:

The University prohibits all forms of academic misconduct. Academic misconduct refers to dishonesty in examinations (cheating), presenting the ideas or the writing of someone else as one's own (plagiarism) or knowingly furnishing false information to the University by forgery, alteration, or misuse of University documents, records, or identification. Academic dishonesty includes, but is not limited to, the following examples: permitting another student to plagiarize or cheat from one's own work, submitting an academic exercise (written work, printing, design, computer program) that has been prepared totally or in part by another, acquiring improper knowledge of the contents of an exam, using unauthorized material during an exam, submitting the same paper in two different courses without knowledge and consent of professors, or submitting a forged grade change slip or computer tampering. The faculty member has the authority to grant a failing grade in cases of academic misconduct as well as referring the case to Student Life.

Plagiarism:

You are expected to submit your own work and to identify any portion of work that has been borrowed from others in any form. An ignorant act of plagiarism on final versions and minor projects, such as attributing or citing inadequately, will be considered a failure to master an essential course skill and will result in an F for that assignment. A deliberate act of plagiarism, such as having someone else do your work, or submitting someone else's work as your own (e.g., from the Internet, fraternity file, etc., including homework and in-class exercises), will at least result in an F for that assignment and could result in an F for the course.

Artificial Intelligence (AI) is prohibited: All work submitted by students in this course must be generated by the student. Students may not have another person or entity contribute to an assignment for them, which includes using AI. Students may not incorporate any part of an AI-generated response in an assignment, use AI to formulate arguments, use AI to generate ideas for an assignment, or submit work to an AI platform for improvement. Using an AI tool to generate content may qualify as academic misconduct in this course.

OR

Artificial Intelligence (AI) is allowed: Students may use AI tools on instructor-identified assignments in this course. To adhere to our scholarly values, students must cite any AI-generated material that informed their work. Using an AI tool without proper attribution may qualify as academic misconduct in this course. It is the responsibility of the student to verify the accuracy, reliability, and ethical implications of AI-generated content.

E-Device Policy:

Use of electronic devices including smart watches and cell phones is prohibited during exams or quizzes unless directly allowed by the instructor.

Student Resources:

Please visit the Student Resources tab in our course to find resources including technical support, tutoring, library resources, accommodations, accessibility, technology requirements, counseling services and many other resources.

Course Calendar/Schedule: Please see “Course Schedule” in course information tab, my phone/email box is always open!

Course Mapping:

Week One: Supply/Demand (LO1)	
Learning Activities and Materials	Assessments
<ul style="list-style-type: none">• Read: E-Book (OpenStax) Chapters 2-3 (LO1)• Read: Amazon Supply and Demand (Tinuiti, 2020) (LO1)• Watch: Core Issue Video: Supply and Demand (Frozen, Disney, 2013) (LO1)	Interactive Assignments: <input type="checkbox"/> Introduction Discussion <ul style="list-style-type: none">• Content Area Discussion 1 (LO1): How scarcity impacts supply and demand decisions Conceptual Assessment: Quiz 1 (Chapters 2-3)(LO1)
Week Two: Business Cycle (LO2)	
Learning Activities and Materials	Assessments
<ul style="list-style-type: none">• Read: E-Book (OpenStax) Chapter 6 (LO2) Read and Watch: Business Cycle (Achuthan, 2020) (LO2)	Application of Knowledge and Critical Thinking: <input type="checkbox"/> Position Paper Dialogue 1 (LO2): The business cycle: Market forces v. the role of government
Week Three: Fiscal Policy (LO3)	
Learning Activities and Materials	Assessments
<ul style="list-style-type: none">• Read: E-Book (OpenStax) Chapter 17 (LO3)• Read and Watch: What is Fiscal Policy? (Kramer, 2021) (LO3)• Read and Watch: Fiscal Policy and the Federal Budget (Lumen, n.d.) (LO3)	Interactive Assignments: <input type="checkbox"/> Content Area Discussion 2 (LO3): Fiscal policy: Equity v. Prosperity Conceptual Assessment: <input type="checkbox"/> Quiz 2 (Chapter 17)(LO3)
Week Four: Monetary Policy (LO3)	

Learning Activities and Materials	Assessments
<ul style="list-style-type: none"> • Read: E-Book (OpenStax) Chapter 15 (LO3) <p>Watch: What The Fed Does and How it Works(Cohen, 2019) (LO3)</p>	<p>Application of Knowledge and Critical Thinking:</p> <p>□ Position Paper Dialogue 2 (LO3): The Federal Reserve and policy levers</p>
Week Five: Theories of Economics (LO4)	
Learning Activities and Materials	Assessments
<p>Read: E-Book (OpenStax) Chapters 12-13 (LO4)</p> <ul style="list-style-type: none"> • Read and Watch: Keynesian Economics (Investopedia, 2021) (LO4) <p>Read and Watch: Friedman and Quantity Theory (Barone, 2021) (LO4)</p>	<p>Interactive Assignments: Content Area Discussion 3 (LO4): Theories of economics circa 2021</p> <p>Conceptual Assessment: Quiz 3 (Chapters 12-13)(LO4)</p>
Week Six: The Banking System (LO5)	
Learning Activities and Materials	Assessments
<ul style="list-style-type: none"> • Read: E-Book (OpenStax) Chapter 14 (LO5) • Read: History of Banking (Federal Reserve of Minneapolis, 2020) (LO5) 	<p>Application of Knowledge and Critical Thinking:</p> <p>□ Position Paper Dialogue 3 (LO5): Modern Banking and Equity</p>
Week Seven: The Banking System	
Learning Activities and Materials	Assessments
<ul style="list-style-type: none"> • Watch: Money as Debt (Grignon, Moonfire Studio, 2006) (LO5) • Read: Banking: Quantitative Easing (CNBC, 2021) (LO5) 	<p>Interactive Assignments:</p> <ul style="list-style-type: none"> • Content Area Discussion 4 (LO5): Money creation, banks and the federal government <p>Conceptual Assessment: Quiz 4 (You run the Fed!) (LO5)</p>
Week Eight: Domestic/Global Economics (LO6)	
Learning Activities and Materials	Assessments
<ul style="list-style-type: none"> • Read: E-Book (OpenStax) Chapters 20-21 (LO6) • Watch: Tariffs and Trade (Achtnich, 2018) (LO6) <p>Application of Knowledge and Critical Thinking:</p> <p>□ Position Paper Dialogue 4 (LO6): Domestic v. Global Poverty</p>	