

# Econ 2301-101CL Principles of Macroeconomics

Fall 2023 MW 11:00 PM –12:20 PM Learning Resource Center, Room 252

Instructor Information

Name: Qing Li

Email: <u>qli@com.edu</u> Phone: (409) 933-8506

(409)933-8212 Kerry Kloesel, Administrative Assistant

#### Communication with Your Instructor

All electronic communication with the instructor outside of D2L must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means. For online students, all communication MUST be through D2L "Message (Email)" during the course of the semester. I generally respond to course messages (course emails) within 24 hours, holidays and weekends being exceptions.

Student Hours and Location

1:50 PM - 3:55 PM MW LRC 2:50 PM - 3:30 PM TTH LRC

Or by appointment

Online Office Hours: 8:00 PM - 10:00 PM Monday

#### Course Information

#### Required Text

- 1. Text: N. Gregory Mankiw, *Principles of Macroeconomics 9e*, Cengage Learning.
- 2. Online homework ancillary: MindTap from Cengage.

Note that access to MindTap from Cengage will automatically come with the complete e-book, so this is your only required purchase. Mindtap access fee is **included** in your course fees, so all course materials are available for you on day one and there is no need to pay extra. The physical textbook is not required but can be purchased via Cengage.

Mindtap, Cengage's digital learning platform includes the digital textbook, the Study Guide as well as Aplia assignments which offers interactive exercises and assignments that connect key concepts to the real world. Mindtap will be explained further in the "Assignments" syllabus section.

#### **Course Description**

This course is intended to provide students with an understanding of important macroeconomic issues. It will analyze macroeconomic foundations, covering national income theory, economic growth, business cycle theories, inflation, unemployment, money and banking, and international trade.

#### Determination of Grade

#### **Course Requirements**

#### 1. Assignments on Mindtap

During this course, to complete assignments, you will be **REQUIRED** to register for **Mindtap**. Registration will be done through my D2L course. Once you have signed into the D2L course, click on the **Assignments** learning module. Then click on the link for **Mindtap** and follow the instructions.

Here are two links which also have the instructions for how to register as well as some additional information about Cengage:

https://play.vidyard.com/mNxofeRXYSqEKxoSY6sUko

https://embed.widencdn.net/pdf/plus/cengage/cqjy9n1mpx/gui mt-bb-stu-quick-guide-inclusive-access.pdf?u=c8lcjz

#### Please register for Mindtap on day one!

Homework assignments are critical to learning the course materials in economics. You will not pass this course unless you keep up with the assignments. Your assignments will be readings and multiple-choice questions corresponding to chapters of the textbook. Assignments as well as the digital book chapters and practice materials are grouped by weeks. Please click on Week no. to access weekly activities. Note that Week no. might not correspond to the actual week of the semester.

**Graded homework on MindTap** corresponds to the textbook content. The problem sets are typically due after the material is covered and it will be assumed you have read the assigned reading before attempting them. For many (but possibly not all) of these assignments you will be offered up to three opportunities to submit the correct answer and be given feedback for incorrect

answers. Because of this grading scheme it is very easy to get 100% for your homework grade if you allow for ample time to work on the problems. Students will have the opportunity to work and rework the homework assignments up until the due date. Since homework is posted at least a week in advance of the due date and since solutions are posted at the due date, no late homework assignments will be accepted and any un-submitted assignment will be given a zero regardless of the reason for incompletion. Please pay close attention to the day and the time the assignments are due! To accommodate unforeseen emergencies, I drop two lowest assignment grades before I calculate your assignment average, including any zero score.

**Practice Problems on Mindtap** are not graded and therefore optional. They are an excellent way to learn course materials, prepare for graded assignments and tests. Please take advantage of these additional exercises.

\*" The Refreshing your math and graphing skills" practice assignment is intended for students who took math a long time ago. Most of you can skip it with no problem. I do not expect you to complete it for practice purposes. Feel free to pick sections to go over if you think you need a refresher.

#### 2. Readings (required but not graded)

You are required to read your textbook and my lecture notes. Not all the reading will be covered during lecture *and* oftentimes the lecture will contain content that is not in the reading. Therefore, you need to review all these materials to be successful in this course since exams will cover material from chapter book readings *and* lectures.

You are also required to read materials and watch videos on **the discussion board** under which I post discuss questions. These questions may be included in the exams. Your participation in these and other discussion posts will marginally affect your grade at my discretion.

#### Extra Credit Essay

You can earn UP TO 5 extra points for your FINAL GRADE by writing a response paper based on a PBS documentary, Commanding Heights: The Battle for the World Economy. The quality of the paper will determine how many points are given. You need to relate what you have learned in this course to historical and contemporary issues. The paper must be typewritten and at least 3 pages long (double-spaced) in PDF or Word Format. It is due by midnight **Monday**, **December 11th**. Please attach the essay to your D2L email to me. Remember, the instructor has also viewed the video, so there is no need for you to summarize the content of the documentary. Instead, use material from the

documentary combined with your knowledge of economics to make other points or explain your reaction.

"Commanding Heights: the Battle for the World Economy is a three-part, six - hour PBS documentary series that tells the inside story of our new global economy. Based on the best-selling book by Daniel Yergin and Joseph Stanislaw, the series chronicles the battle for economic power; the struggle between governments and markets around the world; the turmoil and upheavals of economic reform; the emergence of a new era of globalization; and the farreaching debates about the shape of the world's economic future."

To access the movie online, go to:

https://archive.org/details/commanding-heights-1 or http://www.pbs.org/wgbh/commandingheights/

You can watch it on Youtube. Please don't wait until the last minute to start the assignment, you will not be able to finish the assignment on time.

#### Grading Rubric for Extra Credit

Content	Mechanics	Grade
Assignment goal is exceeded	Clear, logical, well-structured and	5 pts.
	concise arguments are developed and	
	relate to either historical or	
	contemporary economic issues.	
Assignment goal is proficient	Clear, coherent, and sound arguments	4 pts.
	are developed and relate to either	
	historical or contemporary economic	
	issues.	
Assignment goal is adequate	Arguments are present but not fully	3 pts.
	developed or supported.	
Assignment goal not entirely	Arguments are not always present or	2 pts.
met	coherent.	
Assignment goal is minimum	Minimum content standards are	1 pt.
	present.	

# 4. Exams and Exam Make-Up Policy

There will be four exams. All exams will have 50 multiple-choice questions. I will drop the lowest grade of the four. Only three exams will count towards your final grade.

All exams must be taken at the scheduled time. If you have some reason to miss an exam, make sure to talk to me in advance. Only one make-up test is allowed per student for the entire semester. If you miss an exam without approved excuses prior to the test time, you will receive a zero on that exam. The only exception to this will be extreme circumstances such as a medical emergency, a verifiable auto accident en route to school, in which cases documents will be required. You are also required to contact the instructor within 24 hours of the original test to be granted a make-up. You will have a week to take the test. Make-up tests may be different from the original tests.

# **Grading Formula**

#### Your final grade will be calculated as the following:

Exam average (3) 60% or 60 pts: (20% each exam\* or 20 pts)

Assignments average\*\* 40% or 40 pts Extra Credit points (optional) max 5 pts

Final grade = Exam 1 score x 0.20 + Exam 2 score x 0.20 + Exam 3 score x 0.20 + Aplia assignment grade x 0.40 + Extra Credit Grade

\* Each individual exam score is calculated at a weight of 20% each.

Example: Exam 1 score x 0.20 + Exam 2 score x 0.20 + Exam 3 score x 0.20

\*\* Each assignment grade is the percentage of questions answered correctly. To calculate the final grade, multiply the average percentage grade by 40%.

Example, if your Aplia assignment average is 80%, your final Aplia assignment score will be 32, the product of 80 and 40%.

Note that the discussions on D2L discussion board are present for each unit for self-assessment/practice purposes. Your discussion posts and responses help you to evaluate your understanding of unit material and provide additional practices to enhance learning.

#### **Grading Scale**

The following grade scale will be used:

A = 90 - 100 points B = 80 - 89 points C = 70 - 79 points D = 60 - 69 points F = 59 - below

You can find the end of chapter multiple choice questions and problem sets on Mindtap in the form of assignments in the "Practice" mode, please work through

them to help review materials covered in the chapter. You should also use the Study Guide (at the bottom of your Mindtap homepage) questions as self-testing tools to prepare for unit exams.

The grade that you receive in this class will be the grade that you earn. I **will not** raise your grade because you have a reason that you need or want a higher grade, so do not even ask! If there is a grade that you expect in this class, start working now to earn that grade, so you won't be disappointed in the end.

#### Make-Up Policy

There is no make-up assignment for homework. For my exam make-up policy, please refer to the make-up policy section under "Determination of Grade".

#### **Attendance Policy**

Students are expected to attend all lectures. Since each lecture usually builds upon previous lectures, your attendance and participation are crucial to your learning the materials successfully.

#### Student Success Tips

Economics is a science. Learning economic theories requires one to apply the theories to the real world by thinking critically. Therefore, economics draws on both analytical abilities and evaluative skills. To master this subject, you need to make a consistent and organized effort. Memorization alone doesn't work in learning the "economic way of thinking". Remember, learning economics is by practicing economics, learning to work with graphs and striving for understanding. Cramming for exams usually results in a poor grade. This course requires significant study time every day. If you are having trouble, ask for help. The time to earn a higher grade is before the final, not after.

To keep up with the course coverage and learn the material well, you are expected to:

- To take detailed notes in class.
- To attend classes, to be on time, to remain for the entire class and to be prepared to participate.
- To show respect to all members of your class.
- To read the textbook! My notes only provide an outline of the course material. To fully comprehend your course material, you need to study the book.
- To read the assigned reading. There are questions and problems at each chapter
  of Mankiw's text. The Study Guide in Mindtap includes questions and problems.
  You should be working through these.
- To ask lots of questions, make comments, observe links between the theory you are learning and what you have found in the news media and in your daily life. These are the main purposes of the discussion board.

# **Core Objectives**

Students successfully completing this course will demonstrate competency in the following Core Objectives:

**Critical Thinking Skills** – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information

**Communication Skills** – to include effective development, interpretation and expression of ideas through written, oral and visual communication

**Empirical and Quantitative skills** – to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions

**Social Responsibility** – to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Table Mapping SLO'S, Core Objectives and Assignments

Student Learner Outcome		Connects to Core Objective	Assessed via this Assignment
1.	Explain the role of scarcity, specialization, opportunity cost, and cost/benefit analysis in economic decision making.	Critical Thinking /Empirical and Quantitative Skills	Exam
2.	Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.	Critical Thinking /Empirical and Quantitative Skills	Exam
3.	Define and measure national income and rates of unemployment and inflation.	Empirical and Quantitative Skills	Exam
4.	Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.	Critical Thinking /Empirical and Quantitative Skills	Exam

5.	Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.	Critical Thinking /Empirical and Quantitative Skills	Exam
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.	Critical Thinking	Exam
7.	Explain the mechanics and institutions of international trade and their impact on the macro economy.	Empirical and Quantitative Skills	Exam
8.	Define economic growth and identify sources of economic growth.	Critical Thinking /Empirical and Quantitative Skills	Exam
9.	(CS1) Develop, interpret, and express ideas through written communication.	Communication Skills (CS1)	Essay
10.	(SR) Demonstrate intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.	Social Responsibility	Essay

# **Academic Dishonesty**

Any incident of academic policy will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty – such as cheating on exams is

an extremely serious offense and will result in a **grade of zero** on that exam and the student will be referred to the Office of Student Conduct for the appropriate discipline action.

# **Concerns/Questions Statement**

If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Department Chair, Shinya Wakao at 409-333-8107 (<a href="mailto:swakao@com.edu">swakao@com.edu</a>).

#### **Course Outline**

#### Week 1-4

Topic 1 Basic concepts of economic analysis Chapter 1-2-3

EXAM I

Week 4-10

Topic 2 Supply and Demand Analysis Chapter 4

Topic 3 National Income Accounting Chapter 10-11 (23-24)

EXAM II

Week 10-13

Topic 4 Long Run Economic Growth Chapter 12 (25)
Topic 5 Unemployment Chapter 15 (28)

EXAM III

Week 13-16

Topic 6 Money and Prices in the Long Run Chapter 16-17 (29-30)

# EXAM IV

\*It is a tentative course schedule. The dates and chapter coverage of each exam may be subject to change.

\*The "Course Outline" chapter numbers in the parenthesis () indicate the corresponding chapters in the *Principles of Economics* book as well as the **Study Guide**, which combine the micro and macroeconomics textbook. Unless otherwise indicated, all the chapter numbers mentioned in the course documents and course content refer to the ones in the *Principles of Macroeconomics* book.

#### Institutional Policies and Guidelines

#### **Grade Appeal Process:**

Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook <a href="https://www.com.edu/student-services/docs/Student Handbook 2023-2024 v2.pdf">https://www.com.edu/student-services/docs/Student Handbook 2023-2024 v2.pdf</a>. An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.

#### **Academic Success & Support Services:**

College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

#### **ADA Statement:**

Any student with a documented disability needing academic accommodations is requested to contact Kimberly Lachney at 409-933-8919 or <a href="mailto:klachney@com.edu">klachney@com.edu</a>. The Office of Services for Students with Disabilities is located in the Student Success Center.

**Textbook Purchasing Statement:** A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

#### Withdrawal Policy:

Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1<sup>st</sup> 8-week session is October 11. The last date to withdraw from the 16-week session is November 28. The last date to withdraw for the 2<sup>nd</sup> 8-week session is December 7.

# FN Grading:

The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

#### **Early Alert Program:**

The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

#### **Resources to Help with Stress:**

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here <a href="https://www.com.edu/community-resource-center/">https://www.com.edu/community-resource-center/</a>. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at deanofstudents@com.edu or communityresources@com.edu.