



COLLEGE of
CENTRAL
FLORIDA

Principles of Economics-Macro
ECO2013-01
Spring C 2023 (1/09/23 – 5/04/23)

Professor Name: **Abraham Mathew**
Professor Email: mathewa@cf.edu
Office Location: 40-201R
Telephone: (352) 854-2322, x 1318

On-Campus Office Hours: Mon and Wed 2:00 pm-3:00 pm; Tue 9:30 am-12:15 pm, Thr 9:30am-10:45am

Online Office Hours: Mon - Wed: 6:00 pm - 9:00 pm

Please allow 24-hours for a response Monday morning through Friday afternoon and up to 48-hours for response Friday evening through Sunday evening. Scheduled holidays may extend the response time.

Extended Emergency Closure: For emergency campus closings (natural disasters, etc.) call 352-291-4499 or 800-831-9244 or check our website www.CF.edu.

Please Note: ALL College Policies for Spring 2023 can be found in your Canvas Course Shell under "Course Policies."

I. COURSE SPECIFIC INFORMATION (Information, Attendance Verification Assignment, Important Dates)

Course Title: ECO2013-01 Macroeconomics
Credit Hours:3.0
Campus:Ocala Campus
Course Location:40-210
Course Time: Mon Wed: 9:30 am - 10:45 am

Important Dates:

Jan. 9 (M) Classes Begin
Jan 11 – Last day to add classes
Jan 13- Last day to drop classes with refund
Jan. 16 (M) * MLK Jr. Holiday College closed
Feb. 14 (T) Faculty Prof. Dev. Day No classes scheduled
Mar. 13-19 (M-Sun) * Spring Break College closed
Mar 20 – Graduation Application due
Mar 31 – Last day to withdraw

Your Attendance is Verified by: Discussion #1
Attendance Verification Due Date: 1/19/2023

II. COURSE DESCRIPTION

This course is taught in part by using the Internet and e-mail correspondence by both instructor and student. However, the class also includes a significant "dose" of what we call "collaborative learning"--students working with and learning from other students through the Internet.

Students are expected to MASTER the textbook and other assigned readings primarily by independent and group study, answering textbook questions, and by discussing economic concepts and ideas with your fellow Internet classmates, instructor, friends and relatives. Consider your instructor a valuable resource to help educate yourself.

I look forward to the classes' active participation and maximum effort in our joint learning adventure. I put a lot of preparation and energy into the course, and I hope the class will do the same. I look forward to working with the class this semester!

Fundamental principles, concepts, methodology and economic reasoning of the discipline. Emphasis on theoretical, institutional, historical and policy foundations of various contemporary issues.

Classroom Decorum – Disruptive behavior will not be tolerated. Disruptive students will be asked to leave the classroom. Continuous disruptive behavior will result in withdrawal from the course and disciplinary action under the Code of Student Conduct (see [Student Handbook](#)).

Student Responsibility: Since this is Face-to-Face and online students will need to have their own web browser (Example: Firefox, Google Chrome (preferred) Microsoft Internet Explorer). Knowledge of how the above-mentioned browsers work is the student's responsibility. If students do not have a computer or web browser, they will be able to use the computer labs on campus. Bldg. 40, third floor. Correspondence concerning this course will be sent through the Canvas email system. The email system (Inbox) is located in the upper right-hand corner tool bar.

If you have any problems with Canvas please contact the CCF Distance Learning Helpdesk at: dlhelp@cf.edu or click on the Help link in the upper right-hand tool bar.

PROGRAM: ECO2013 is required for an Associate Degree in Business and as a core course for a number of Arts & Sciences majors.

Pre-Requisite: None

Teaching Philosophy and Expectations:

When a student has completed Macroeconomics, he/she will be able to:

- A. Explain economic decisions in terms of scarcity and opportunity costs.
- B. Use a production possibilities curve to analyze elementary economic problems.
- C. Identify the basic question any economic system must answer.
- D. Explain how market forces determine prices and quantities that will prevail in specific market situations.
- E. Understand the concept of market equilibrium as a point of balance and what can cause this balance to change.
- F. Explain both positive and negative outcome in capitalistic markets.
- G. Measure the National Output (GDP).
- H. Understand Unemployment in our society.
 - a. Be able to calculate unemployment.
 - b. Explain the Identifying Types of Unemployment.
 - c. Explain the Natural Rate of Unemployment.
- I. Understand the concept of inflation in the Macro economy.

- a. Be able to measure inflation
- b. Explain the different price indexes.
- c. Calculate the Consumer Price Index
- J. Understand the concept of Macroeconomic analysis. a. Explain Aggregate Demand and Supply b. Distinguish between Keynesian and Classical theories.
- K. Comprehend the Income-Expenditure Model.
 - a. Calculate marginal propensity to consumer and the marginal propensity to save.
 - b. Calculate and explain the multiplier effect.
- L. Understand Fiscal Policy in the United States.
 - a. Explain how fiscal policy works in the United States.
- M. Understand the importance of Money and Banking in our society.
- N. Explain how Monetary Policy works to stabilize the economy.
 - a. Understand the Federal Reserve System
- O. Understand the International Marketplace and the importance of Exports and Imports.

EXPECTATIONS

The ball is in your court.

You are expected to demonstrate mastery of:

1. historical and institutional facts and terminology
2. Basic macroeconomics theory and principles;
3. Tools and methods of analysis; and
4. Critical thinking and problem-solving skills.

To help you achieve the learning objectives stated above, you will be required to:

1. Read the text book and other assigned readings;
2. Do economic analysis by means of homework assignments and problem-solving work in class, and by your independent work.
3. Demonstrate your acquired knowledge of economics, homework assignments and examinations.

PREREQUISITE KNOWLEDGE:

The preceding objectives and expectations constitute an ambitious undertaking for one semester. To maximize your success in the course, therefore, you should come prepared with the following skills:

1. Good reading abilities;
2. An understanding of fractions, percentages, some algebra, graphing techniques;
3. The ability to work with abstractions and hypothetical situations;
4. Reasoning skills enabling you to identify fallacious arguments; and
5. Sound study habits.

Your diligent work in this course will not only help you become economically literate, but also strengthen these abilities. If you are weak in any of these skill areas, you are urged to take steps to improve them. Please feel free to discuss this with me or with our campus counselors. Together we can work toward upgrading your skills in any areas which may not be quite adequate.

Textbook Information:

Macroeconomics 12th Edition – Connect Access Only (McGraw-Hill)

Author: Slavin

ISBN# 9781265226459

III. STUDENT LEARNING OUTCOMES/COURSE OBJECTIVES:

Critical Reasoning: The student will reflect, analyze, synthesize, and apply critical thinking.

1. Create plausible solutions and implications of solutions. How Measured: Assignments, Quizzes, Exams.

Communication: The student will read, write, speak, and listen effectively.

1. Read materials and effectively understand essential facts and concepts.
How Measured: Assignments, Quizzes, Exams.
2. Write an organized document that communicates effectively and appropriately for the situation.
How Measured: Assignments, Quizzes, Exams.
3. Listen actively to comprehend main ideas and essential details.
How Measured: Assignments, Quizzes, Exams.
4. Express clear, well-organized ideas through oral communication.
How Measured: Assignments, Quizzes, Exams.

Quantitative and Analytical Reasoning: The student will understand and apply mathematical and scientific principles and methods.

1. Perform accurate computations using order of operations with and without technology.
How Measured: Assignments, Quizzes, Exams.
2. Demonstrate mathematical number sense and unit sense.
How Measured: Assignments, Quizzes, Exams.

Global Socio-Cultural Responsibility: The student will be an informed and responsible citizen in social, cultural, and global matters.

1. Identify scientific principles underlying human influence upon the Earth and its inhabitants.
How Measured: Assignments, Quizzes, Exams.
2. Recognize complex historical, cultural, economic, and political forces that create societies as well as how these forces shape personal identity.
How Measured: Assignments, Quizzes, Exams.

Computer & Information Skills: The student will be able to evaluate the importance of technology and its applications.

1. Organize data or information using appropriate electronic media. How Measured: Assignments.
2. Access, research, and retrieve information using the Internet. How Measured: Assignments
3. Communicate with others using electronic media. How Measured: Classroom Activity

IV. ASSESSMENT

Smart Book (10 points)

This **Connect** assignment that will instruct and quiz the student on the key points included in each chapter. As student is working their way through the chapter the program will periodically stop and quiz the student on their understanding of the important topics.

Exams and Quizzes (Exams 100 points each, Quizzes 20 points each)

The class will consist of 4 exams covering 4 chapters each. Each exam will consist of 50 questions and can only be taken once. All chapters we will cover in the textbook will have various 20-point quizzes associated with it. There is a total of 8 quizzes (2 chapters each) that cover each concept in each chapter.

Chapter Problems (30 points each) -2 Attempts Allowed

At the end of 13 chapters are exercises that will cover the main points of each chapters – this will include multiple choice questions, calculations as well as manipulating graphs/charts. **You will have the opportunity to use the eBook, hints (when available) and 2 check my work per question.**

Fill in Questions (15 points each) – 2 Attempts Allowed

There is a total of 4 Fill in the Blank assignments (4 chapters each) that cover each concept in each chapter. **You will have the opportunity to use the eBook, hints (when available) and 2 check my work per question.**

Interactive Simulation Assignments (25 points)

This **Connect** assignment (6 in total) that will instruct and quiz the student on the key points included in each chapter. As student is working their way through the simulation the program will periodically stop and ask the student what to do next to solve the problem based on what was covered in the particular chapter(s). The grade is based on how close the student was to the correct decision.

Discussion Boards (20 points in CANVAS)

To earn 20 points, students need to post at **least twice per discussion**. One posting will address my original topic and the other posting will address another student posting. When you respond to another students posting you need to explain why you agreed with their posting or not agree to their posting. Your responses must fully answer the question, one- or two-line answers as well as responses to classmates will not suffice. I suggest you fully think out your answers to the questions. When responding to classmates, please include the student's name you are responding to. **Failure to do the second part will cost a student 10 points.** .

Your grade is determined by your level of performance on the evaluations that I administer. I do not use a curve to scale the grades. I use a total point system. You are not competing against other students in class. Nor do I set a maximum or minimum number of A's, B's, etc., that I will "give out." For example, if 70% of the class happens to earn an "A" on an evaluation, then 70% receive an "A". If 2% earn an "A", only 2% receive an "A".

PLEASE READ!!!!

The class is based on the accumulation of points not percentages...please ignore the percentage score...look at your earned points in the class and find out what range it fits in based on the chart in the syllabus.

COURSE POLICIES

Students are held responsible for everything associated with this course, examinations, and assignments.

- **No assignments will be accepted after the due date/time has passed.**
- Students in my class are expected to adhere to ALL DEADLINES. **Failure to complete an assignment on time will result in a zero for that assignment.**
- **Assignments and reading requirements should be completed on or before specified dates.**
- Students are expected to participate in all online graded class assignments.

- Regarding the assignments and discussions, please make sure they are complete before submitting. Online class assignments and the discussions will shut down at 11:59PM on the night of the day the assignment, or discussion is due
- Students are encouraged to e-mail me about any problems of concern. Usually, working together, we can solve your academic problems. I can also usually direct the student to someone who can help with difficulties other than academic ones.

Mandatory College-Wide Grading scale:

GRADING SCALE:		GRADING SCALE: IN POINTS.
A:	90-100%.	1323-1470 points.
B+:	87-89%.	1286-1322 points.
B:	80-86%.	1176-1285 points.
C+:	77-79%.	1139-1175 points.
C:	70-76%.	1029-1138 points.
D:	60-69%.	882-1028 points.

Assignment Points Breakdown

Orientation Assignments.	30.
Smart Books 16@10 points each.	160.
Tests:4 multiple choice exams @ 100 points each.	400.
Chapter Quizzes: 8 @ 20 points each.	160.
Chapter Problems 13@30 points each.	390.
Fill in Questions 4@15 points each.	60.
Interactive Assignments 6@25 points each.	150.
Discussions: 6 @ 20 points each.	<u>120.</u>
Overall Possible points.	1470.

Make-up policy: No make-up work will be given unless there is an emergency or if I have given you prior approval. In such an event, you must notify me before the exam or item is due unless the emergency prohibits it. You might be asked to bring proof of the emergency. A make-up exam must be taken within one week of

the original exam date unless the emergency prohibits it. While you do not need to disclose personal details, let me know as soon as possible if something is preventing you from participating online or completing work.

V. COURSE SCHEDULE / OUTLINE

Date	Preparation, Activities and Evaluation:
1/18/2023	Discussion #1 Graphing Orientation Interactive Graphs Simulation Orientation
2/9/23	Chapter 1 Smart Book. Chapter 2 Smart Book. Chapter 3 Smart Book. Chapter 4 Smart Book Chapter 1&2 Quiz. Chapter 3&4 Quiz. Chapter 2 Problems. Chapter 4 Problems. Chapter 2 Interactive Assignment. Chapter 4 Interactive Assignment. Chapters 1-4 Fill in Questions.
2/12/23	Chapters 1-4 Exam (Opens 9/15/22). Discussion #2.
3/9/23	Chapters 5 Smart Book. Chapter 6 Smart Book. Chapter 7 Smart Book Chapter 8 Smart Book. Chapter 5 Problems. Chapter 5&6 Quiz. Chapter 7&8 Quiz. Chapter 6 Problems. Chapter 7 Problems. Chapters 5-8 Fill in Questions. Chapter 8 Interactive Assignment.
3/12	Chapters 5-8 Exam (Opens 10/13/22). Discussion #3.
3/26	Discussion #4

4/6/23	Chapter 9 Smart Book. Chapter 10 Smart Book. Chapter 11 Smart Book. Chapter 12 Smart Book Chapter 9 Problems. Chapter 10 Problems. Chapter 11 Problems. Chapter 12 Problems Chapter 9 Interactive Assignment. Chapter 10 Interactive Assignment. Chapter 9&10 Quiz. Chapter 11&12 Quiz. Chapters 9-12 Fill in Questions.
4/9	Chapters 9-12 Exam (Opens 11/10/22). Discussion #5.
4/23/23	Discussion #6
4/27	Chapters 13 Smart Book. Chapter 14 Smart Book. Chapters 15 Smart Book. Chapters 19 Smart Book. Chapter 13 Problems. Chapter 14 Problems. Chapter 15 Problems. Chapter 19 Problems. Chapter 13&14 Quiz. Chapter 15&19 Quiz. Chapter 14 Interactive Assignment. Chapters 13-15,19 Fill in Questions.
4/30/23	Exam Chapters 13-15, 19, (Opens 12/1/22)

STATEMENT: Due to unforeseen happenings, it may be necessary for the course assignment schedule to be altered. I will always strive to be fair about any changes.

The College of Central Florida is committed to helping you succeed and achieve your academic, personal and career goals. There are a wide range of resources and support services available to you. When you connect to resources and support systems on campus early, you are much more likely to be successful in your classes and complete your path more quickly. One example is through an Early Support Program, where you may receive an email indicating your professor or advisor is reaching out directly to help connect you to support services. This may include connecting you to tutoring, financial support, psychological support services, and disability services just to name a few. Be aware, you can also reach out to these services on your own as well. Additionally, we offer free tutoring, disability services, a testing center, and many other resources which are all available to you. [Please refer to the College Resources, Dates, and Policies document in your Canvas course to learn more about these supports.](#)

