



**Business & Technology Division**  
**5230 West Highway 98**  
**Panama City, FL 32401**  
**850-769-1551**

## **SYLLABUS**

**ECO 2013**

**Principles of Macroeconomics**

**Fall 2023**

**3 Hours, 3 Credits**

### ***General Information***

Instructor: Brandon Cole

Office: N/A

Office Phone: N/A

Division Chair Phone: (850) 872-3839

Division Admin. Assistant Phone: (850)-872-3875

Email Address: [Bcole@gulfcoast.edu](mailto:Bcole@gulfcoast.edu)

Note 1: Students, please use the Canvas course mail

Note 2: Responses will be made 24 hours between business days for Canvas messages.

Zoom Office Hours by Appointment: Use Canvas course mail to schedule.

Text: ***The Macro Economy Today, 16<sup>th</sup> ed.***, Bradley Schiller, McGraw-Hill (MH), 2021, ISBN: 9781264273614, and ***MH Connect Card/Registration Code*** (included with purchase of new text or available separately).

Required: ***MH Connect Card/Registration Code for the 16<sup>th</sup> edition of “The Macro Economy Today”***

Learning Management Software: **Canvas**

### ***Course Description***

The course addresses the basic tools of supply and demand, national-income accounting, and the measurement of macroeconomic performance, the macroeconomic problems of unemployment and inflation, the business cycle and the macroeconomic phenomena of self-adjustment and instability and its implications, the economic multiplier effect and its influence on macroeconomic performance, the federal budget and the role of fiscal policy in influencing macroeconomic outcomes, money and banking and the role of monetary policy in influencing macroeconomic outcomes, the foundations of economic growth, and the constraints to successful macroeconomic policy and outcomes.

## ***Course Objectives***

Course Evaluation will be based on the following objectives:

1. Gaining factual knowledge (terminology, classifications, methods, trends).
2. Learning fundamental principles, generalizations, or theories.
3. Learning to apply course material (to improve thinking, problem solving, and decisions).
4. Learning how to find and use resources for answering questions or solving problems.

## ***Learning Outcomes***

Upon completion of ECO 2013, students will be able to:

1. Demonstrate an understanding of the basic macroeconomic tools of supply and demand as observed through examinations, discussion questions, and/or homework problems.
2. Demonstrate an understanding of the national-income accounting system, and measures of macroeconomic performance as observed through examinations, discussion questions, projects, and/or homework problems.
3. Demonstrate an understanding of the macroeconomic problems of unemployment and recession, and inflation as observed through examinations, exercises, and/or homework problems.
4. Demonstrate an understanding of the business cycle and its macroeconomic implications as observed through examinations, exercises, and/or homework problems.
5. Demonstrate an understanding of aggregate demand and supply, and the macroeconomic phenomena of self-adjustment and instability as observed through examinations, exercises, and/or homework problems.
6. Demonstrate an understanding of government deficits, surpluses, and debt, and the role of fiscal policy in influencing macroeconomic outcomes as observed through examinations, exercises, and/or homework problems.
7. Demonstrate an understanding of money and banking, and the role of monetary policy in influencing macroeconomic outcomes as observed through examinations, exercises, and/or homework problems.
8. Demonstrate an understanding of supply-side policy options, and the reality of macroeconomic policy constraints as observed through examinations, exercises, and/or homework problems.

## ***Course Organization***

The outline below indicates the topics we will cover in this course, the order in which they will be covered, the reading material that corresponds to each topic, the tests covering each unit, and final comprehensive exam. **This outline is tentative and subject to change.** Any changes will be announced in class. It is your responsibility to note these changes and make adjustments as necessary.

### **I. Unit I – Scarcity & Macroeconomic Indicators**

- A. Data Analysis (**Lecture Notes**)
- B. Economics: The Core Issues (**chapter 1**)
- C. Supply & Demand (**chapter 3**)
- D. National Income Accounting (**chapter 5**)

E. Unemployment (**chapter 6**)

F. Inflation (**chapter 7**)

**Unit Test I** (Anticipated to be given on **Oct 4<sup>th</sup> and Oct 5<sup>th</sup>**)

## **II. Unit II – Growth & Business Cycles**

A. Long Run Growth (**chapter 17**)

B. The Business Cycle (**chapter 8**)

C. Aggregate Demand (**chapter 9**)

D. Phillips Curve (**chapter 16**)

**Unit Test II** (Anticipated to be given on **Nov 1<sup>st</sup> and Nov 2<sup>nd</sup>** )

## **III. Unit III – Policy**

A. Self-Adjustment or Instability? (**chapter 10**)

B. Fiscal Policy (**chapter 11**)

C. Money & Banking (**chapter 13**)

D. The Federal Reserve System (**chapter 14**)

E. Monetary Policy (**chapter 15**)

**Final Exam** (Anticipated to be given on **Dec 13<sup>th</sup> and Dec 14<sup>th</sup>** )

## ***Methods of Instruction***

This class will use lecture notes in Canvas, Web-accessible PowerPoint lectures, the textbook, chapter and unit test study guide outlines in Canvas, MH Connect graded SmartBook assignments, graded weekly homework questions in Canvas, graded homework problem sets in Canvas, and MH Connect graded prep exams, Canvas accessible unit exams, and a course project.

## ***Class Policies***

### **A. Examinations**

1. 3 Unit Tests will be given (a total of 3 tests). All exams will be administered online in Canvas using the Quizzes feature (Quizzes tab in the left column of the homepage). Given that exams are administered online, they will be open-book, but time-limited. You will need to take the exam within the time frame specified, unless you have "very" extenuating circumstances.
2. Each of the 3 Unit Tests will only cover course material pertaining to chapters in the respective unit (Unit I, II, or III).
3. The lowest score between your unit I and Unit II exam will be dropped.
4. The unit III exam serves as the non-comprehensive final for the course.
5. Although non-comprehensive, the material for the unit III exam builds from material from unit I as well as unit II and is built in implicitly.

### **B. Examination Dates**

**Exam Dates are as follows:**

**Unit Test I – Oct 4<sup>th</sup> and Oct 5<sup>th</sup>**

**Unit Test II – Nov 1<sup>st</sup> and Nov 2<sup>nd</sup>**

## Final Exam – Dec 13<sup>th</sup> and Dec 14<sup>th</sup>

Given that exams are administered online, they will be open-book, but time-limited. **You will need to take an exam within the time frame specified in your exam instructions under Quizzes and in Canvas exam Announcements, unless you have "very" extenuating circumstances.**

### C. Weekly Homework Questions

1. Homework Questions will be assigned on approximately a weekly basis for each Chapter covered. Homework questions can be found under “**Weekly Homework Questions**” in the Canvas course site.
2. Homework questions will be brief, taking approximately an hour or less to complete if you’ve reviewed the relevant chapter study guide material, text material, and lecture notes. Note that you’ll only have one opportunity to submit each assigned question response.
3. **Weekly Homework Questions will be due by 11:59 p.m. each Tuesday evening.** You will have an entire week to complete and submit each weekly homework question(s) response. “Tuesday of the following week” is simply the last date for submitting your weekly homework questions(s) (including any holidays).
4. There is no make-up opportunity for weekly homework questions and the lowest score of the semester will be dropped. If a problem occurs that prevents your sending the homework question response to your instructor via Canvas, simply send it to me via email by the given deadline at [Bcole@gulfcoast.edu](mailto:Bcole@gulfcoast.edu).

### D. Connect SmartBook Assignments, Homework Problem Sets, and Prep Exams

1. SmartBook Assignments, Homework Problem Sets, and Prep Exams are accessible via a combination of the McGraw-Hill Connect system and Canvas.
2. Connect SmartBook assignments for each chapter will be provided and **submissions graded** for all Units I through III. You will have unlimited attempts at each SmartBook Assignment. The average time required to complete each chapter assignment is about 30 minutes. The lowest SmartBook assignment will be dropped.
3. A Homework Problem Set of questions for each chapter will be provided and **submissions graded** for all Units I through III. You will have **two** attempts at each Homework Problem Set. The lowest problem set score of the semester will be dropped.
4. A Connect Prep Exam for each unit will be provided and **submissions graded** for all Units I through III. You will have **two** attempts at each Prep Exam. **Only the “best” score of your two submissions will be counted.**
5. **The SmartBook Assignments, Homework Problem Sets, and Prep Exams for each of the Units I, II & III must be submitted electronically using the Connect and Canvas system by 11:59 p.m. on the evening prior to the first day of each Unit Test, unless otherwise notified.**

### E. Course Project

1. A course project will become available at the start of unit II in the course and will be due at the end of unit II of the course projected at **October 31<sup>st</sup>**.
2. Project instructions, references materials, and a rubric (if applicable) will be provided.

### F. Extra Credit

Extra Credit Assignments may be given to the class as a whole, but individual extra credit assignments **will not** be given.

#### G. Grading

##### **Weights**

Unit Tests (I, II, & III)	= 25% each (lowest score dropped between unit I & II)
Weekly Homework Questions	= 12.5% (lowest score dropped)
SmartBook Assignments	= 10% (lowest score dropped)
Homework Problem Sets	= 12.5% (lowest score dropped)
Course Project	= 5%
Prep Exams	= 10%

##### **GCCC Grading Scale**

A = 90+%

B = 80% – 89%

C = 70% – 79%

D = 60% – 69%

F = 59% and below

#### H. E-Learning Attendance Policy

**You must login and participate in an academic activity by the end of the first week of class to remain in the course. Otherwise you may be reported as a No-Show.**

#### I. Withdrawal and Incomplete Grade Policy

1. Students wishing to withdraw from a course must complete a withdrawal form and submit the form to the Office of Enrollment Services before the scheduled withdrawal date. Students who withdraw on or before the **official withdrawal deadline of October 20<sup>th</sup>** will receive a grade of “W”. Note that students **must** withdraw themselves. Your instructor cannot do this for you.
2. To receive a grade of “I” (for “Incomplete”) in a class, the student must submit a written request to the instructor prior to the last day of the course. The “Incomplete” option is only intended to help students who have an emergency arise in the last two weeks of the class that prevents them from finishing all work. The “Incomplete” provides 30 days from the ending date of the course to make up any missing work. If work is not submitted during this time period, the grade will automatically change to an “F”.

#### J. Cell Phones

1. Cell phones in the classroom should be used with great discretion and will be monitored. Audible features must be turned off upon entering the classroom.
2. In case of emergency, family members may contact the college switchboard at 769-1551 to leave an emergency message for you. If the college switchboard is closed, contact the FSU police at 872-4750, ext. 311. If there are extenuating circumstances, you must speak with the instructor prior to the beginning of class regarding the circumstance.

#### K. Assistance with the Course

1. Your McGraw-Hill Connect system registration gives you access to your SmartBook Assignments, and Prep Exams, as well as an integrated eBook version of your text.
2. Also, the publisher provides a Web Site of study aids and links to additional information. The address is: [www.mhhe.com/schiller15e](http://www.mhhe.com/schiller15e). Simply access the website and follow the instructions!
3. If you are having difficulties with the course, ask for assistance as soon as possible – before you get too far behind. If you have any questions concerning the material covered in the

class or textbook, please do not hesitate to ask the instructor – email, call, or arrange an appointment.

L. Academic Integrity Policy

Honest participation in academic endeavors fosters an environment in which optimal learning can take place and is consistent with the college's mission. Academic misconduct, including cheating or plagiarism, is destructive to the spirit of an educational environment and therefore will not be tolerated. "Cheating" includes but is not limited to use of any unauthorized assistance in completing course work. "Plagiarism" includes, but it not limited to, the use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgment. Sanctions for incidences of academic misconduct, depending on the severity of the incidence and/or its repetition, may range from receiving an F grade (or zero) for the test, assignment, or activity, to failure of the course, to suspension or dismissal from the program or the college.

M. HB233

In accordance with federal and state privacy laws, students may record class lectures for their own personal educational use, in connection with a complaint to the college, or as evidence in internal or external legal proceedings. Students may not publish or upload the recordings or any components thereof without the knowledge and written permission of the faculty member. Failure to obtain permission to publish could lead to the students' having pay damages, attorney fees, and court costs. For more information about what can be recorded, please see the guidelines in the Student Handbook.

N. Accessibility Statement

Gulf Coast State College supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, reasonable accommodations can be arranged. Prior to receiving accommodations, you must register with Student Accessibility Services. Appropriate academic accommodations will be determined based on the documented needs of the student. For information regarding the registration process, email [sar@gulfcoast.edu](mailto:sar@gulfcoast.edu) or call 850-747-3243.