



Syllabus

Name of Course

ECO 2013 / 80506 / Fall 2026

3 Credit Hours/3 Contact Hours

No Catalogue Reference

Contact Information

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Course Information

Catalog Description:

This course deals with the basic tools of analytical macroeconomics applied to the vital problems of our dynamic economy, national income, business fluctuations, unemployment and inflation, the problems of economic growth, government fiscal and monetary policy, money and banking, gold and foreign trade, and the challenge of alternative economic systems.

In this course, students will learn the foundations of macroeconomics as the branch of economics concerned with how decision-making, in an environment of scarcity, maps onto the aggregate economy. Students will examine theories and evidence related the following core set of topics: national income determination, money, monetary and fiscal policy, macroeconomic conditions, international trade and the balance of payments, and economic growth and development.

Student Learning Outcomes:

Upon completion of ECO 2013:

1. Students will recognize that all decisions happen in an environment of scarcity.
2. Students will examine theories and evidence regarding how changes in aggregate measurements are related to economic performance.
3. Students will recognize the relationships between the components of the national income accounts.
4. Students will analyze theory and evidence regarding fiscal and monetary policies and how they affect the economy.
5. Students will identify theories of long-term economic growth and examine evidence for those theories.
6. Students will recognize the basic macroeconomic tools of supply and demand as observed through examinations, research projects, and/or homework problems.
7. Students will describe the national-income accounting system, and measures of macroeconomic performance as observed through examinations, research projects, and/or homework problems.
8. Students will identify the macroeconomic problems of unemployment and recession, and inflation as observed through examinations, exercises, and/or homework problems.
9. Students will interpret the business cycle and its macroeconomic implications as observed through examinations, exercises, and/or homework problems.
10. Students will distinguish between aggregate demand and supply, and the macroeconomic phenomena of self-adjustment and instability as observed through examinations, exercises, and/or homework problems.
11. Students will differentiate government deficits, surpluses, and debt, and the role of fiscal policy in influencing macroeconomic outcomes as observed through examinations, exercises, and/or homework problems.
12. Students will explain money and banking, and the role of monetary policy in influencing macroeconomic outcomes as observed through examinations, exercises, and/or homework problems.
13. Students will characterize supply-side policy options, and the reality of macroeconomic policy constraints as observed through examinations, exercises, and/or homework problems.

Course Materials & Resources:

The Macro Economy Today, 17th ed., Schiller/Gebhardt, McGraw-Hill (MH) Irwin, 2024, ISBN: 9781266171222 for the **Gen Combo Loose Leaf with Connect Access Card** or ISBN: 9781265402822 for the **Digital Content Courseware with Connect Access Card**.

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 any adjustments as necessary.

I. Unit I – Basic Economic Concepts and Measuring Macroeconomic Outcomes

- A. Economics: The Core Issues (**Chapter 1 and Appendix**)
- B. Supply and Demand (**Chapter 3**)
- C. National-Income Accounting (**Chapter 5**)
- D. Unemployment (**Chapter 6**)
- E. Inflation (**Chapter 7**)

Unit Test I (Anticipated to be given during the **week of September 21st**)

II. Unit II – Cyclical Instability

- A. The Business Cycle (**Chapter 8**)
- B. Aggregate Demand (**Chapter 9**)
- C. Self-Adjustment or Instability? (**Chapter 10**)
- D. Fiscal Policy (**Chapter 11**)
- E. Deficits, Surpluses and Debt (**Chapter 12**)

Unit Test II (Anticipated to be given during the **week of November 2nd**)

III. Unit III – Monetary Policy Options, Supply-Side Options, and Policy Constraints

- A. Money and Banks (**Chapter 13**)
- B. The Federal Reserve System (**Chapter 14**)
- C. Monetary Policy (**Chapter 15**)
- D. Supply-Side Policy: Short-Run Options (**Chapter 16**)
- E. Growth and Productivity: Long-Run Possibilities (**Chapter 17**)
- F. Theory and Reality (**Chapter 18**)

Final Comprehensive Exam (Anticipated to be given during the **week of December 7th**)

Delivery Method:

This is a web-based course. All online courses at GCSC utilize the Canvas Learning System. Students should read all information presented in the Canvas course site and should periodically check for updates—at least every 48 hours.

Remember: This course is not one in which students may work at their own pace. Each week there are learning modules, assignments, online lectures, online discussions, and/or online exams with due dates. Refer to the schedule within this syllabus and within Canvas for more information.

Student Expectations

In this course, communication and feedback will occur through various channels, including GCSC email, Canvas Inbox, Canvas Announcements, Canvas Discussions, Microsoft Teams or Zoom, assignment feedback, and instructor office hours. Review the statements below so that you understand the expectations for communication.

As a student at Gulf Coast State College, you are expected to:

- **Adhere to Course Guidelines:** Follow the guidelines detailed in the course syllabus, along with any additional instructions provided by the instructor. This includes understanding and complying with the course objectives, grading criteria, and academic policies.
- **Maintain Regular Contact:** Keep in touch with your instructor and classmates via your GCSC email or other designated communication channels. Regular contact helps clarify doubts, share ideas, and foster a collaborative learning environment.
- **Active Participation:** Engage actively in class discussions and submit assignments on time. Your active participation is crucial for your academic success and contributes to a vibrant learning community.

As your instructor, my commitment to you is to:

- **Provide Timely Feedback:** I will review and provide feedback on your assignments and submissions promptly. My goal is to help you understand your strengths and areas for improvement, which is crucial for your academic growth.
- **Respond Via Canvas Inbox:** I will respond to your emails or messages within 24-48 hours (excluding weekends), unless otherwise noted. I understand the importance of clear and timely communication in addressing your questions and concerns.
- **Post Regular Announcements:** To keep you updated and help you manage your time effectively, I will send out weekly reminders via announcements. These reminders will include important dates, upcoming assignments, and any changes to the course schedule.

- **Maintain Weekly Office Hours:** I will maintain regular weekly office hours, but I can also be available by appointment. This is to ensure I'm available for any questions or concerns that may come up during the week.

Method of Instruction:

- This class will use PowerPoint slide presentations in Canvas, Web-accessible audio-narrated PowerPoint presentations in McGraw-Hill (MH) Connect, the textbook, chapter and unit test study guide outlines in Canvas, MH Connect graded SmartBook assignments, MH Connect graded Quizzes, MH Connect graded Homework Problem Sets, MH Connect graded Prep Exams, and graded Research Projects in Canvas.

Examinations

- 2 Unit Tests and 1 Final Comprehensive Exam will be given (a total of 3 tests). All tests are closed book. However, unless otherwise instructed, you may refer to notes on a single 4 x 6 index card – front and back. You may also use a non-programmable calculator. You will also need a #2 pencil and a pen to take the hard-copy exam.
- **For “in-classroom” sections**, hardcopy exams will be administered in the classroom on specified dates during each of the three exam weeks.
- **For “on-line” sections**, hardcopy exams will be administered through the Testing Center. Instructions will be provided in Canvas for scheduling and taking a Proctored Exam at the Testing Center **or** scheduling and taking an Off-Campus Proctored Exam.
- Each of the 2 Unit Tests will only cover course material pertaining to chapters in the respective unit (Unit I or II).
- The Final Comprehensive Exam will cover all Units I through III.
- The Final Comprehensive Exam will also count 1.5 times the equivalent of a Unit Test. Again, it will cover all of the course material and no exceptions will be made.
- If a student takes all of the Unit Tests, the Final Comprehensive Exam score will substitute for the lowest Unit Test score if the Final Exam score is higher.
- If a student misses a Unit Test, the Final Comprehensive Exam score will substitute.

Assignments

- **Connect SmartBook Assignments, Quizzes, Homework Problem Sets, and Prep Exams**
 - SmartBook Assignments, Quizzes, Homework Problem Sets, and Prep Exams are accessible via the McGraw-Hill Connect system.
 - A Connect SmartBook Assignment 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.

- A Connect Quiz for each chapter will be provided and **submissions graded** for all Units I through III. You will have **two** attempts at each Quiz. **Only the “best” score of your two submissions will be counted.**
 - A Connect Homework Problem Set of questions for each chapter will be provided and **submissions graded** for all Units I through III. You will have **three** attempts at each Homework Problem Set. **Only the “best” score of your three submissions will be counted.**
 - 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.**
 - The **SmartBook Assignments, Quizzes, Homework Problem Sets, and Prep Exams** for each of the Units I, II & III **must be submitted electronically using the Connect system by 11:59 p.m. on the Sunday evening prior to each Unit Test and on the Sunday evening prior to Final Exam week**, unless otherwise notified. Student scores, correct answers, and feedback are provided via the Connect system.
- **Research Projects**
 - **Two** research projects will be assigned throughout the class.
 - Project instructions, supporting reference material, and a rubric (if appropriate) will be provided.
 - Research Project I should be completed and submitted during the **week of September 14th**.
 - Research Project II should be completed and submitted during the **week of November 23rd**.

Extra Credit

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

Course Schedule

Dates

WEEK OF	CHAPTER	ACTIVITY/ASSIGNMENT
Aug 17	Ch. #1 & Appendix	Orientation Available via Zoom Recording
Aug 24	Ch. #3	

Aug 31	Ch. #5	
Sep 7	Ch. #6	
Sep 14	Ch. #6; Ch. #7	RP I - Due in Canvas on <u>Sep 17</u>
		Unit I SB's, QZ's, HP's & PE – Due <u>Sep 20</u> in Connect
Sep 21		Unit Test I Review Available via Zoom Recording Unit Test I: Administered thru Testing Center on <u>Sep 21, 22 & 23</u>
Sep 28	Ch. #8	
Oct 5	Ch. #9	
Oct 12	Ch. #10	
Oct 19	Ch. #11	
Oct 26	Ch. #11; Ch. #12	
		Unit II SB's, QZ's, HP's & PE – Due <u>Nov 1</u> in Connect
Nov 2		Unit Test II Review Available via Zoom Recording Unit Test II: Administered thru Testing Center on <u>Nov 2, 3 & 4</u>
Nov 9	Ch. #13; Ch. #14	Veteran's Day – <u>Nov 11</u> – No Class
Nov 16	Ch. #14; Ch. #15	
Nov 23	Ch. #16; Ch. #17	RP II - Due in Canvas on <u>Nov 23</u>; Thanksgiving – <u>Nov 25</u> – No Class
Nov 30	Ch. #17; Ch. #18	
		Unit III SB's, QZ's, HP's & PE – Due <u>Dec 6</u> in Connect
Dec 7		Final Exam Review Available via Zoom Recording Final Exam: Administered thru Testing Center on <u>Dec 7, 8 & 9</u>

SB's – Connect SmartBook Assignments
QZ's - Connect Quizzes
HP's - Connect Homework Problem Sets
PE – Connect Prep Exam

RP – Research Project
UT – Unit Test
FE – Final Exam

Grading

GCSC Grading Scale

All grades will be posted in the student grade book in Canvas and will be assigned according to the following scale:

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

Calculation of Grades

Weights

Unit Tests (I and II)	=	15% each
Final Comprehensive Exam	=	26%
SmartBook Assignments	=	8%
Quizzes	=	8%
Homework Problem Sets	=	8%
Prep Exams	=	8%
Research Project I	=	6%
Research Project II	=	6%

Course Policies

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 Resources. Appropriate academic accommodations will be determined based on the documented needs of the student. Please visit [GCSC's Student Accessibility Resource \(SAR\) webpage](#) to learn more. For information regarding the registration process, email sar@gulfcoast.edu or call 850-747-3243.

Attendance Policy

Regular class attendance and participation are significant factors that help to promote success in college. Students are expected to attend all class meetings of all courses for which they are registered.

You are expected to know the instructor's specific attendance policy, as stated in the syllabus for each course. In the event of absence, you should contact your instructor as soon as possible to indicate the reason and to inquire whether make-up work is possible. (Make-up work is offered solely at the discretion of your professor.)

If your absences in a class become excessive, as stated in the course syllabus, your professor may contact you, indicating that further absence may result in your withdrawal from the course. Your professor can withdraw you from a course for excessive absences without your permission.

Instructors will monitor attendance at the beginning of each semester. If you are not in attendance during this period, you may be withdrawn from the course. You will be financially responsible for the course and a "W or NS" will appear on your transcript. Withdrawal from a course may also have implications for financial aid.

Withdrawal Policy

Two withdrawals are permitted per credit course. After that, a grade will be assigned. Please be concerned about withdrawals. When admitting students into certain programs, universities may calculate withdrawals as grades. It is your responsibility to verify the effects of enrollment and/or withdrawal upon your financial assistance (financial aid, scholarships, grants, etc.).

There are two kinds of withdrawals---student and administrative.

- *Student Withdrawal (W1)* - Students wishing to withdraw must complete the online Student Withdrawal Form before the scheduled withdrawal deadline as published in the College catalog. Student withdrawals initiated prior to the scheduled withdrawal deadline will be recorded as a grade of "W." The withdrawal deadline for an off-term or condensed term is one week after midterm.
- *Administrative Withdrawal (W2)* – A faculty member may withdraw a student up to the published withdrawal deadline for violation of the class attendance policy in which case the student will receive a grade of "W." The withdrawal deadline for an off-term or condensed term is one week after midterm.

Students cannot withdraw from developmental studies courses (college-preparatory classes) after the drop/add period without written permission from their instructor and/or their academic advisor.

Academic Integrity

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. GCSC professors report every instance of student academic misconduct to the college for inclusion on the student's records.

Most course syllabi include an academic honesty policy and the consequences for violating this policy. Familiarize yourself with course policies regarding authorized or unauthorized use of AI to avoid the pitfalls of academic dishonesty.

The following definitions will apply:

"Cheating"

includes but is not limited to use of any unauthorized assistance in taking quizzes, tests, or examinations; dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or carrying out other assignments; the acquisition without permission of tests or other academic materials belonging to a member of the College's faculty.

"Plagiarism"

includes, but is not limited to, the use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgment as well as the purchase of papers or projects. It can also include overuse of an editing program like Grammarly or submitting work written by an Artificial Intelligence (AI) generator like ChatGPT. Make certain to consult your course syllabi for your instructor's guidelines of AI material.

"Self-plagiarism"

occurs when a student submits the same or considerably similar document to fulfill requirements in different classes. For example, if a student submits a term paper in Religion they originally wrote for an English class, this is self-plagiarism. Once a paper receives a grade in one class, it cannot be submitted again for another class.

"Generative Artificial Intelligence (AI)"

is technology that uses machine learning to create new content, such as text, images or code, based on user input. These systems are trained on vast amounts of data, including large language models and image or code generators. Common examples include ChatGPT, GitHub, Copilot, Google Gemini, Perplexity, and the Grammarly AI function.

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 0) for the test, assignment, or activity, to failure of the course, to suspension or dismissal from the college.

Classroom Recording

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 to pay

damages, attorney fees, and court costs. For more information about what can be recorded, please see the guidelines in the GCSC Student Handbook.

Generative Artificial Intelligence (AI) Policy

The use of generative AI tools in academic work requires clear guidelines to maintain academic integrity. Please review the policy selected for this course regarding the use of AI tools such as ChatGPT, Copilot, Grammarly's AI features, and similar platforms for assignments, research, and other coursework.

See the student handbook for further information. Students with questions about acceptable use should consult their instructor.

Generative AI Use with Permission and Disclosure

Students may use basic assistive technologies for spelling, grammar, and formatting (e.g., PaperRater or SpellCheckPlus). Generative AI tools (e.g., ChatGPT, Copilot, Grammarly's AI function, etc.) may also be used for classes and/or assignments where instructors have given explicit permission. Students must clearly disclose and properly cite any AI-generated content used in their work, following course guidelines. Students are permitted to use AI only in the manner and means described by the instructor. Unacknowledged or unauthorized AI use will be treated as a violation of academic integrity and may result in penalties, including a zero on the assignment and additional disciplinary actions as outlined in the college's academic integrity policy.

Anti-Discrimination Policy

Gulf Coast State College does not discriminate against any person in its programs, activities, policies or procedures on the basis of race, ethnicity, color, national origin, marital status, religion, age, gender, sex, pregnancy, sexual orientation, gender identity, genetic information, disability, or veteran status. All questions or inquiries regarding compliance with laws relating to non-discrimination and all complaints regarding sexual misconduct or discrimination may be directed to Amanda Reed, Executive Director of Human Resources/Title II/504/Title IX Coordinator and Employment Equity Officer, Gulf Coast State College, 5230 W. US Highway 98, Panama City, FL 32401; 850-769-1551, ext. 3516. Rules, policies, fees, and courses described in this catalog are subject to change without notice.

Syllabus Policy

For any syllabus posted prior to the beginning of the term, the instructor reserves the right to make minor changes prior to or during the term. The instructor will notify students via e-mail or Canvas announcement when changes are made in the requirements and/or grading of the course.

Student Support Resources

Gulf Coast State College is committed to providing you with the resources you need for success as a student and beyond. View all the academic and student support resources provided at GCSC on the [Student Services web page](#).

Course Technology & Support

To successfully participate in this online course, students must have basic computer and digital information literacy skills and meet the following technology requirements:

- **Computer:** Up-to-date web browser that supports the Canvas learning management system; please refer to the system requirements for compatibility and information on using the Canvas app on mobile devices.
- **Internet Speed:** Minimum bandwidth of 8 Mbps upload/download speed to effectively engage in online activities and access multimedia.
- **Office 365 software:** Available for free download through GCSC Information Technology Services (ITS).

If you need technical support, contact the ITS Help Desk, available 24/7 at (850) 913-3303.