

**ECON 2105 Principles of Macroeconomics  
Partial Online Course  
Spring 2010**

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### **I. Course Description**

This is a principles of economics course intended to introduce students to concepts that will enable them to understand and analyze economic aggregates and evaluate economic policies.

### **II. Required Textbook and Materials**

- (1) *Principles of Macroeconomics*, by Yuna Chen, Manfred Fabritius, and James Willis. **Second Edition**. ISBN 978-156226-633-2. Copyright 2009 by CAT Publishing Company.
- (2) A calculator. (A simple one with +, -, x and / is sufficient).

### **III. Course Content**

- Chapter 1. Introduction
- Chapter 2. Scarcity and Economic Development
- Chapter 3. Supply and Demand
- Chapter 4. Components of an Economic Society
- Chapter 5. Measuring National Income and Product
- Chapter 6. Unemployment and Inflation
- Chapter 7. Economic Fluctuations and a Record of Growth
- Chapter 8. Aggregate Demand and Aggregate Supply
- Chapter 9. Fiscal Policy and the Multiplier Effect
- Chapter 10. Money and Commercial Banking
- Chapter 11. Monetary Policy and Central Bank

### **IV. Course Objectives**

In completion of the course, a student should be able to

- (1) demonstrate the ability to measure gross domestic product, unemployment, and inflation;
- (2) distinguish the difference between business cycles and economic growth;
- (3) interpret how Aggregate Demand and Aggregate Supply determine equilibrium price level and output in the short-run and long-run;
- (4) name the multiplier concept, compute the multipliers, and indicate its qualifications and limitations;
- (5) demonstrate the understanding of fiscal policy and/or monetary policy, their limitations and relative advantages and disadvantages, and how they affects aggregate economic activity;
- (6) distinguish the essential differences that separate the Classical and Keynesian Schools in macroeconomics;
- (7) identify the arguments pro and con for a policy of laissez-faire versus government activism in the management of macroeconomic policies;
- (8) explain Comparative Advantage and gains from free trade.

## V. Class Schedule

Dates	Meeting place and time	Activities
<b>Jan. 12, T</b>	<b>Collins 122 6:00-7:30 pm</b>	<b>1. Introduction (Syllabus, handouts, etc) 2. User log in (GeorgiaView)</b>
Jan. 12 T - Jan. 19 T	Online	1. Read Chapter 1 2. Submit Homework 1 online by 11:00 pm, 1/20 W 3. Submit mini project online by 11:00 pm, 1/20 W
Jan. 19 T - Jan. 26 T	Online	1. Read Chapter 2 2. Submit Homework 2 online by 11:00 pm, 1/27 W 3. Submit mini project online by 11:00 pm, 1/27 W
Jan. 26 T - Feb. 2 T	Online	1. Read Chapter 3 2. Submit Homework 3 online by 11:00 pm, 2/3 W 3. Submit mini project online by 11:00 pm, 2/3 W
Feb. 2 T - Feb. 9 T	Online	1. Read Chapter 4 2. Submit Homework 4 online by 11:00 pm, 2/10 W 3. Submit mini project online by 11:00 pm, 2/10 W
	<u>Collins 122 Feb. 9 T 6:00 – 7:30 pm</u>	<u>Study and review for Exam 1 (optional)</u>
<b>Feb. 16 T</b>	<b>Collins 122 6:00-7:30 pm</b>	<b>EXAM 1 (Chapter 1, 2, 3 and 4)</b>
Feb. 16 T - Feb. 23 T	Online	1. Read Chapter 5 2. Submit Homework 5 online by 11:00 pm, 2/24 W 3. Submit mini project online by 11:00 pm, 2/24 W
Feb. 23 T - Mar. 2 T	Online	1. Read Chapter 6 2. Submit Homework 6 online by 11:00 pm, 3/3 W 3. Submit mini project online by 11:00 pm, 3/3 W
Mar. 2 T - Mar. 9 T	Online	1. Read Chapter 7 2. Submit Homework 7 online by 11:00 pm, 3/10 W 3. Submit mini project online by 11:00 pm, 3/10 W
	<u>Collins 122 Mar. 9 T 6:00 – 7:30 pm</u>	<u>Study and review for Exam 2 (optional)</u>
<b>Mar. 16, T</b>	<b>Collins 122 6:00-7:30 pm</b>	<b>EXAM 2 (Chapter 5, 6 and 7)</b>
Mar 22 - 26	Spring Break	Spring Break
Mar. 30 T - Apr 6 T	Online	1. Read Chapter 8 2. Submit Homework 8 online by 11:00 pm, 4/7 W 3. Submit mini project online by 11:00 pm, 4/7 W
Apr. 6 T - Apr. 13 T	Online	1. Read Chapter 9 2. Submit Homework 9 online by 11:00 pm, 4/14 W 3. Submit mini project online by 11:00 pm, 4/14 W
Apr. 13 T - Apr. 20 T	Online	1. Read Chapter 10 2. Submit Homework 10 online by 11:00 pm, 4/21 W 3. Submit mini project online by 11:00 pm, 4/21 W
Apr. 20 T - Apr. 27 T	Online	1. Read Chapter 11 2. Submit Homework 11 online by 11:00 pm, 4/28 W 3. Submit mini project online by 11:00 pm, 4/28 W
	<u>Collins 122 Apr. 27 T 6:00 – 7:30 pm</u>	<u>Study and review for Final Exam (optional)</u>
<b>May 4, T</b>	<b>Collins 122 6:00 – 7:30 pm</b>	<b>Final Exam (Chapter 8, 9, 10 and 11)</b>

## VI. Requirement

(1) **Three exams** will be administered in Collins 122. Make-ups will be given only to students with extreme illness or personal tragedy and should be taken no later than one week after the exam date. There will be no make-ups for the final exam. There are 220 possible points in each exam. Missing any one of the tests or exam will be graded F.

(2) **Homework** must be submitted by 11:00 pm via GeorgiaView on the due date listed in the schedule above. No credit for late homework. Each homework assignment is worth 20 points. There are 11 homework assignments thus the total scores are 220. **Tip:** Submit your homework earlier than the due date. In case of unexpected events (GeorgiaView on maintenance; computer crash, etc.), type the answers in an email and send it to [ychen@sgc.edu](mailto:ychen@sgc.edu).

(3) **Mini projects** are 10 points each. Students should submit 12 mini projects to earn 120 credits. If a student finishes more than 12 mini projects, he/she is awarded extra credits.

(4) Cell phone and the calculator in the cell phone are **not** allowed to be used in exams.

(5) **Academic honesty** is a requirement. Cheating of any type will not be tolerated. Punishment includes the assignment of a failing grade in the course. Please see current SGC Student Handbook regarding Dishonesty.

## VII. Final Grade

You may apply the following formula to find out your total scores of the course:

1st exam scores (highest possible = 220)	Your score	_____
2nd exam scores (highest possible = 220)	Your score	_____
Final exam scores (highest possible = 220)	Your score	_____
Homework scores (highest possible = 220)	Your score	_____
Mini Projects (highest possible = 120 and up)	Your score	_____
	Total scores	_____

You can then find out your grade by using the following range:

900-1000 A; 800-899 B; 700-799 C; 600-699 D; Below 600 F.

## VIII. Special Needs Statement

Students requiring classroom accommodations or modifications because of a documented disability should discuss this need with the instructor at the beginning of the semester. Students who have not presented validation for learning disabilities from the Regents' Center for Learning Disabilities (University System of Georgia) should complete proper paperwork with Ms. Angela Nuga in Student Support Services. The telephone number is (912) 260-4435. Students who have not presented validation for physical disabilities should register with the Office of the Vice President for Student Affairs. The telephone number is (912) 260-4430.

Note: This course will enhance the following General Education Learning Outcome

- A. Students will apply critical thinking processes in the development of informed opinions and values.
- B. Students will demonstrate the ability to communicate at a college level in written and oral form.
- F. Students will demonstrate sufficient knowledge of the history, nature and interactions of individuals and groups to understand the individual's role in the community, state, nation and world.
- H. Students will demonstrate the ability to use appropriate technology to produce presentations and reports and/or to conduct research and data analysis.