

ECO 2013

Principles of Macroeconomics

Section: RVP

Internet/Fully Online

Fall Term 2025

Course Time Zone | Eastern Time (ET). Course due dates are according to this time zone.

Professor Information

Prasad Bidarkota

Roles: Primary Instructor

Email: bidarkot@fiu.edu

Response Time: 3 working days

Phone: 3053486362

Office Hours: By appointment
Office Location: DM 320 A

Website: https://economics.fiu.edu/people/full-time-faculty/prasad-bidarkota/index.html

Department or Academic Unit: Economics

Course Prerequisites

Course prerequisites, if any, are listed below.

Course Description and Purpose

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.

UCC Category Description

This course satisfies the University Core Curriculum **Social Sciences**, **Group 1** requirement.

According to this category:

Social science courses afford students an understanding of the basic social and behavioral science concepts and principles used in the analysis of behavior and past and present social, political, and economic issues.

Student Learning Outcomes/Objectives

Student learning outcomes allow faculty to assess the level of proficiency in content knowledge and skills that their students acquire in a course.

If the objective meets a special designation, you will see the code after the objective:

University Core Curriculum: UCC

Gordon Rule Writing: GRW

Global Learning: GL

Civic Literacy: CL

• Students will recognize that all decisions happen in an environment of scarcity

- Students will examine theories and evidence regarding how changes in aggregate measurements are related to economic performance
- Students will recognize the relationships between the components of the national income accounts
- Students will analyze theory and evidence regarding fiscal and monetary policies and how they affect the economy
- Students will identify theories of long-term economic growth and examine evidence for those theories

Expectations of this Course

This is an online course, which means most (if not all) of the course work will be conducted online. Expectations for performance in an online course are the same for a traditional course. In fact, online courses require a degree of self-motivation, self-discipline, and technology skills which can make these courses more demanding for some students.

Students are expected to:

- review the getting started page located in the course modules;
- introduce yourself to the class during the first week by posting a self-introduction in the appropriate discussion board within Canvas course page;
- take the practice quiz to ensure that your computer is compatible with the learning management system, Canvas;
- interact online with instructor and peers;
- review and follow the course calendar and weekly outlines;
- log in to the course at least two times per week;

- complete all assigned homeworks within Flatworld HW system (not Canvas) by the due date specified. No late work will be accepted;
- respond to emails within 3 days;

Make-up Policy: There will be no makeup examination, except for University-approved circumstances.

Attendance Policy : Students are expected to log in to the course at least two times per week

The instructor will:

- log in to the course at least 3 times a week;
- respond to discussion postings within 3 days of the deadline;
- respond to emails within 48 hours;
- grade assignments within 5 days of the assignment deadline.

Grading

The final course grade will be based on the cumulative total score in the course comprising of the scores on the homework assignments, two midterms, and the end-of-term exam. Letter grades will be based on the distribution ("curve") of these final scores of all students in the course. Depending on the overall performance of the students, the minimum total score required to obtain a particular grade ("the cutoff") will be determined at the end of the semester.

Course Grades Distribution Table

Course Requirements

Weight

Homework	30%
Midterm 1	20%
Midterm 2	20%
End-of-Term Exam	30%
Total	100%

Textbook and Course Materials

Principles of Macroeconomics

Subtitle: v10.0

Required/Recommended: Required

Authors: John B. Taylor and Akila Weerapana

Publisher: Flatworld

Publication Date: Oct 2023

Copyright Date: 2010

ISBN 10: 145333498X (this may be incorrect; go with ISBN 13 below)

ISBN 13: 978-1-4533-4131-5

Notes: v10.0

Panther Book Pack

The Panther Book Pack rental program provides your required print and digital course materials at a flat rate of \$20 per undergraduate credit hour. When you registered for your classes this session, you were notified via email of the required course materials that are included in the Panther Book Pack.

Make sure to review the pricing for all materials across your classes this semester and compare the cost to the Panther Book Pack flat rate. If the Panther Book Pack is not your best option, you may opt out up to three days after the add/drop deadline. The deadline to opt back into the Panther Book Pack is also three days after the add/drop deadline.

If you do not opt out of the Panther Book Pack rental program, you will be charged \$20 per undergraduate credit hour for which you are registered and the course materials will be reserved in your name. For more details and to learn how to access your course materials, visit onestop.fiu.edu/bookpack.

Course Communication

Communication in this course will take place via the Canvas Inbox. Check out the Canvas Conversations Tutorial or Canvas Guide to learn how to communicate with your instructor and peers using Announcements, Discussions, and the Inbox. I will respond to all correspondences within 72 hours.

Canvas Schedule

Due Date	Assignment Name	Assignment Type	Points
	Academic Honesty Policy	Quiz	0
	Academic Honesty Policy	Quiz	0
	<u>Exam Issues</u>	Discussion	0
	Homework Assignments Total	Assignment	30
	Homework Issues	Discussion	0
	Mid-Semester Grade (UCC Requirement)	Assignment	100
	Mid-Semester Grade (UCC Requirement)	Assignment	100

Mid-Semester Grade (UCC Requirement) Assignment 100 Module 1- Chapters 1 and 2 Discussion 0 Module 2- Chapters 3 and 4 Discussion 0 Module 3- Chapters 5 and 6 Discussion 0 Module 4- Chapters 5 and 9 Discussion 0 Module 5- Chapters 7.8 and 9 Discussion 0 Module 6- Chapters 11.12, and 13 Discussion 0 Module 6- Chapters 11.12, and 13 Discussion 0 Module 9- Chapters 11.12, and 13 Discussion	Due Date	Assignment Name	Assignment Type	Points
Module 2 - Chapters 3 and 4 Discussion 0 Module 3 - Chapters 5 and 6 Discussion 0 Module 4 - Chapters 5 and 9 Discussion 0 Module 5 - Chapter 10 Discussion 0 Module 6 - Chapters 11.12, and 13 Discussion 0 Open Forum Discussion 0 Open Forum Discussion 0 Practice Quiz Quiz 0 10/7/25 Midterm 1 Quiz 20 11/4/25 Midterm 2 Quiz 30			Assignment	100
Module 3 - Chapters 5 and 6 Discussion 0 Module 4 - Chapters 5 and 6 Discussion 0 Module 4 - Chapters 7, 8 and 9 Discussion 0 Module 5 - Chapter 10 Discussion 0 Module 6 - Chapters 11, 12, and 13 Discussion 0 Open Forum Discussion 0 Open Forum Discussion 0 Practice Quiz Quiz 0 10/7/25 Midterm 1 Quiz 20 11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30			Discussion	0
5 and 6 Discussion 0 Module 4 - Chapters 7,8 and 9 Discussion 0 Module 5 - Chapter 10 Discussion 0 Module 6 - Chapters 11,12, and 13 Discussion 0 Open Forum Discussion 0 Open Forum Discussion 0 Practice Quiz Quiz 0 10/7/25 Midterm 1 Quiz 20 11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30			Discussion	0
Z, 8 and 9 Discussion 0 Module 5 - Chapter 10 Discussion 0 Module 6 - Chapters 11, 12, and 13 Discussion 0 Open Forum Discussion 0 Open Forum Discussion 0 Practice Quiz Quiz 0 Practice Quiz Quiz 0 10/7/25 Midterm 1 Quiz 20 11/4/25 Midterm 2 Quiz 30			Discussion	0
Module 6 - Chapters 11, 12, and 13Discussion0Open ForumDiscussion0Open ForumDiscussion0Practice QuizQuiz0Practice QuizQuiz010/7/25Midterm1Quiz2011/4/25Midterm 2Quiz2012/6/25SLOQuiz30			Discussion	0
Discussion 0 Open Forum Discussion 0 Open Forum Discussion 0 Practice Quiz Quiz 0 Practice Quiz Quiz 0 10/7/25 Midterm 1 Quiz 20 11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30		Module 5 - Chapter 10	Discussion	0
Open Forum Discussion O Practice Quiz Quiz O Practice Quiz Quiz O 10/7/25 Midterm1 Quiz 20 11/4/25 Midterm2 Quiz 20 12/6/25 SLO Quiz 30			Discussion	0
Practice Quiz Quiz 0 Practice Quiz Quiz 0 10/7/25 Midterm 1 Quiz 20 11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30		<u>Open Forum</u>	Discussion	0
Practice Quiz Quiz 0 10/7/25 Midterm1 Quiz 20 11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30		<u>Open Forum</u>	Discussion	0
10/7/25 Midterm1 Quiz 20 11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30		Practice Quiz	Quiz	0
11/4/25 Midterm 2 Quiz 20 12/6/25 SLO Quiz 30		Practice Quiz	Quiz	0
12/6/25 <u>SLO</u> Quiz 30	10/7/25	Midterm 1	Quiz	20
	11/4/25	Midterm 2	Quiz	20
12/9/25 <u>Final Exam</u> Quiz 30	12/6/25	SLO	Quiz	30
	12/9/25	<u>Final Exam</u>	Quiz	30

Schedule

Schedule of Midterm Examinations

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The schedule for the midterms is as follows:
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Midterm 1 – Tuesday Oct 07, Chapters 1-6 (both inclusive, including Appendix to Chapter 2)
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Midterm 2 – **Tuesday Nov 04**, Chapters 7-10 (inclusive)

The midterms will be for 75 minutes duration.

End-of-Term Exam

The end-of-term exam is scheduled for **Tuesday Dec 09**. This exam is comprehensive and of 2 hours duration.

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Week 1-6 (August 25 - October 6)
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Introduction

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The Central Idea Chapter 1 (week 1, Aug 25)
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Observing and Explaining the Economy Chapter 2 (week 2, Sep 02)

The Supply and Demand Model Chapter 3 (week 3, Sep 08)

Subtleties of the Supply and Demand Model Chapter 4 (week 4, Sep 15)

Macroeconomic Data

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Macroeconomics: The Big Picture Chapter 5 (week 5, Sep 22)
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Measuring the Production, Income, and Chapter 6 (week 6, Sep 29)

Spending of Nations

Midterm 1 on Tuesday Oct 07

Week 7-10 (October 8 - November 3)

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The Spending Allocation Model Chapter 7 (week 7, Oct 08)
Unemployment and Employment Chapter 8 (week 8, Oct 13)
Productivity and Economic Growth Chapter 9 (week 9, Oct 20)
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Money and Inflation Chapter 10 (week 10, Oct 27)

Midterm 2 on Tuesday Nov 04

Week 11-16 (November 5 - December 5)

Nature and Causes of Economic Fluctuations Chapter 11 (week 11, Nov 05)

The Economic Fluctuations Model Chapter 12 (week 12, Nov 12)
Using the Economic Fluctuations Model Chapter 13 (week 13, Nov 19)
Fiscal Policy Chapters 14 (week 14, Nov 28)
Monetary Policy Chapters 15 (week 15, Dec 02)

End-of-Term Examination on Tuesday Dec 09

Policies & Resources

Please review the <u>FIU's Policies webpage</u>. The policies webpage contains essential information regarding guidelines relevant to all courses at FIU, as well as additional information about acceptable netiquette for online courses. For additional information, please visit <u>FIU's Policy and Procedure Library</u>.

As a member of the FIU community, you are expected to be knowledgeable about the behavioral expectations set forth in the FIU Student Conduct and Honor Code.

Assignments & Assessments

Assignments

Your homework assignments are to be done online, at the following Flatworld HW website --

https://practice.flatworldknowledge.com/c/HW-E55C5A

Please follow Announcements for further details on how to access these HWs.

The schedule for completing your HWs is as follows --

1. Week 7

Homeworks on Chapters 1-6 due Monday Oct 06

2. Week 11

Homeworks on Chapters 7-10 due Monday Nov 03

3. Week 16

Homeworks on Chapters 11-13 due Friday Dec 05

There are no weekly deadlines. Instead, there are 3 deadlines, the day before each of your two midterms and the last day of classes.

Quizzes

In order to mitigate any issues with your computer and online tests (midterms & final examination), it is very important that you take the Practice Quiz from each computer you

will be using to take your graded exams. Assessments in this course are not compatible with mobile devices and should not be taken through a mobile phone or a tablet.

Core Principles of this Course

This course will serve to embrace the diversity and inclusivity found within Florida International University. We appreciate and respect diversity, equality, equity, cooperativeness, community, and sustainability within our online courses. We are committed to the ongoing education of our students and their participation within the course regardless of gender, ethnicity, age, sexual orientation, geographical location, religion, and disability. We strive in encouraging collaboration by preparing our students to value the differences in others. At the core of our intentions is the encouragement of acceptance and appreciation of differences within our student population and community.

Nondiscrimination Statement

The Office of Civil Rights Compliance and Accessibility (CRCA) is responsible for ensuring that FIU maintains a workplace and learning environment free from discrimination, where current and prospective faculty, staff, and students are treated equitably. If any student, employee, or applicant has a sincere and reasonable belief that they have been discriminated against or harassed based on age, color, disability, gender, marital status, ethnic or national origin, race, religion, retaliation, sex, or any other protected category, they can report their concerns to the CRCA team through report.fiu.edu.

Proctored Exams

Please note that the information contained in this section applies only if your course requires a proctored exam.

Through a careful examination of this syllabus, it is the student's responsibility to determine whether this online course requires proctored exams. Please visit our <u>Student Proctored Exam Instructions webpage</u> for important information concerning proctored exams, proctoring centers, and important forms.

State General Education Course Description and Outcomes

This course aligns with the state-mandated course description and student learning outcomes specified below.

ECO 2013 - Principles of Macroeconomics

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Student learning outcomes:

- Students will recognize that all decisions happen in an environment of scarcity.
- Students will examine theories and evidence regarding how changes in aggregate measurements are related to economic performance.
- Students will recognize the relationships between the components of the national income accounts.
- Students will analyze theory and evidence regarding fiscal and monetary policies and how they affect the economy.
- Students will identify theories of long-term economic growth and examine evidence for those theories.