

ECO 2013 Principles of Macroeconomics

Section: RVP

Internet/Fully Online

Fall Term 2024

UCC Category Description

ECO 2013 Principles of Macroeconomics (3 cr) satisfies the University Core Curriculum, Category Social Science – Group One (State Required).

According to this category, students will demonstrate the ability to examine behavioral, social, and cultural issues from a variety of points of view. Students will demonstrate an understanding of basic social and behavioral science concepts and principles used in the analysis of behavioral, social, and cultural issues, past and present, local and global.

Professor Information

Tatsiana Akulich

Contact: takulich@fiu.edu

Office Hours: by appointment

Course Description and Purpose

ECO 2013 Principles of Macroeconomics provides students with an introduction to fundamental macroeconomic concepts, covering topics such as national income,

economic output, employment, inflation, the role of financial institutions, monetary and fiscal policy. The course aims to develop an understanding of the key principles governing a country's overall economic performance. Students will enhance their skills in analyzing and interpreting macroeconomic data, enabling them to make informed economic decisions. Additionally, the course explores the impact of government policies and economic shocks on a national economy, while also examining the effects of international trade and globalization.

Course Goals

Upon completing this course, students will be able to:

- Explain the basic premises and tools of economic thinking.
- Use economic thinking to explain choice in a world of scarcity.
- Analyze how buyers and sellers interact in a free and competitive market to determine prices and quantities of goods.
- Evaluate applications of supply and demand, including price floors, price ceilings, and taxes.
- Calculate GDP and use it to evaluate economic performance.
- Evaluate macroeconomic performance using indicators that include unemployment and inflation.
- Describe and analyze the sources of economic growth.
- Identify that economic growth is a relatively recent phenomenon and identify key institutional factors and policies that contribute to economic growth.
- Explain Keynesian economics using the Income-Expenditure Model.
- Construct the aggregate demand and aggregate supply (AD-AS) model of the macro-economy, and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions

 Explain the differences between monetary and fiscal policy, and how they can impact the economy

Define money and the money supply; describe the process of money creation by

the banking system and the role of the central bank

• Explain how different nations interact with one another, and what effects these

interactions have on each nation's economy

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

• comprehend, evaluate, and utilize core, central macroeconomic terms, concepts,

and theories

• evaluate economic issues and public policy by using economic models or data

analysis while identifying underlying assumptions of the model(s) and limitations

• understand, describe, and explain the institutions in the United States that shape

monetary and fiscal policy and as well as analyze, distinguish, and examine the

processes these institutions use to achieve their goals in addressing issues of

unemployment, inflation, exchange rates, balance of payments, and economic

growth in a global context

- examine and recognize the relevant benefits and costs of domestic and international economic policy choices, distinguishing arguments presented, and constructing alternative policy outcomes
- understand, analyze, and apply essential, fundamental economic terms, concepts, and theories

Expectations of the Course

This is an online course, which means all of the coursework will be conducted online. Expectations for performance in an online course are the same as 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. Your course work require weekly online access to the course materials (eBook and multimedia by using Access Person My Lab and Mastering to complete Homework Assignments, Exams and Discussions).

Make-up Policy: There will be no make-ups offered for any assignments and exams.

Each exam will be available only during exam week, which starts after completion each part of the course (three parts in total). Please, ensure you have enough time to finish it before the due date. If exam was not taking due to computer issues or any technical difficulties on MyLab Economics' system, please **provide screenshot of the error** and record as much evidence as you can. Send the screenshots and the description of the problem by an **email to the <u>technical support</u> team and copy the instructor.** If you miss an exam due to medical reasons or family emergencies and you **provide proper documentation**, your missing exam grade will be replaced by an average of your other two exams. Any additional missing exams will receive a zero grade.

Homework assignments will be available since the day they are assigned and due by the end of the week. **Late homework** assignments will be graded with a late submission **penalty of 5% daily**.

Discussions and feedback assignments don't allow late submissions. Discussions will be available from the time they are assigned and are due by the end of the exam

week for specific parts of the course. Feedback questionnaire will be available for one week since it was assigned.

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

Students are expected to:

- purchase of MyLab Economics access; since weekly assignments and exams
 will be distributed and grade through MyLab Economics, student cannot pass this
 course without MyLab Economics class;
- review the Getting Started Module and Pearson links located in the course Modules;
- introduce themselves to the class during the first week by posting a selfintroduction in the discussion section;
- take the Getting Started assignments to ensure that their computer is compatible
 with the learning management system;
- interact online with instructor;
- review and follow the weekly outlines;
- log in to the course 3 times per week;
- review announcements;
- respond to emails within 2 days;
- participate in discussions by the due date specified;
- submit assignments by the corresponding deadline.

The instructor will:

- log in to the course 3 times a week;
- respond to emails within 2 days;
- grade assignments within one week of the assignment deadline.

Assignments

Getting Started Assignments (1% of overall grade)

- The Getting Started resources will enable you to explore the basics of navigating through Canvas and Pearson MyLab & Mastering, accessing your course content, updating your profile, submitting assignments, and interacting with your classmates.
- In order to mitigate any issues with your computer and online assessments, it is very important that you take the Getting Started assignments from each computer you will be using to take your graded quizzes and exams. It is your responsibility to make sure your computer meets the minimum hardware requirements.
- Academic Honesty Policy asks that all FIU Online students familiarize themselves with rules and policies concerning academic misconduct.
- You need to complete the Practice Quiz to ensure that your computer and devices are compatible with the learning management system, Canvas.
- To familiarize yourself with the Pearson MyLab & Mastering, Get Started
 Homework assignment consists of multiple choice exercise, drawing and interpretation exercises, real-time data exercise and other types of problems (1% of overall grade).

Homework Assignments (39% of overall grade)

- Will be available/submitted online, via the MyLab and Mastering platform.
- To gain access to these assignments, simply click the "Access Pearson" tab on the left side-bar on this course's Canvas page.
- Each chapter will have one (1) homework assignment.
- Each homework assignment weight 3% of overall grade or 30 points. It includes 30 questions, some of them consist of two or more parts and allow partial

credit for each part.

- Since the homework assignments are online, they are open-book and open-notes.
 However, a full understanding of the material will be needed to answer all the questions.
- You will have three (3) attempts for each question to complete the homework assignment.
- You will have an unlimited amount of time to answer all of the questions once
 the assignment is opened in MyLab Economics. Please remember to save and
 submit the assignment once you have completed it.
- You will have one (1) week to submit a chapter's homework assignment during the chapter is assigned for self-learning.
- Homework will typically be due on Sunday nights, at 11:59PM, except the last week.
- Late submissions will be accepted, and will be graded with a late submission penalty of 5% daily.
- If you have any issues with the MyLab Economics system, please email <u>technical</u> <u>support</u> right away with a description of the problem. Homework assignments has 5% dayly late submission penalty, so check early for any issues and allow technical support to resolve them before the due date. Start your assignments early in the week so you have time to fix any problems before the due date.
- Homework assignments not only constitute a substantial component of your overall
 grade but also serve as necessary study tools for upcoming exams. Make sure to
 leverage these assignments to your advantage.

Extra Credit Feedback Questionnaires (1% of extra credit)

• Will be available/submitted online under the guizzes section on Canvas.

- Each feedback assignment weight 0.5% extra credit or 5 points. It includes 5 questions; some of questions multiple choice, others require short answer.
- Students will have an unlimited amount of time to answer 5 questions. Please be sure to save and submit the assignment once you have completed it.
- There will be two (2) feedback assignments: Mid-Term and End-of-Term Feedback
 Questionnaires
- End-of-Term Feedback Questionnaire and Mid-Term Feedback Questionnaire
 will be available for one week since they were assigned.
- No late submission allowed.
- These feedback assignments play a crucial role by informing adjustments in the course to better meet students' unique learning requirements. Embrace these opportunities for growth and refinement.

Extra Credit Discussion Assignments (14% of extra credit)

- Will be available/submitted online, on Canvas in Discussion section.
- To gain access to these assignments, simply click the Discussions tab on the left side-bar on this course's Canvas page.
- Introduce Yourself Discussion for the first week asks you to provide a short biography and introduce yourself to the class.
- Each chapter will have one (1) discussion assignment.
- Each Discussion Assignment adds 1% extra to your overall grade or 10 extra points.
- The Chapter Discussions require to watch the video recordings for the assigned chapter.
- Choose one of the chapter video recordings and describe: 1) what you learned from the video, 2) a way you can apply it to the real world. State which video was

chosen for the discussion, give in-text reference. **Your post should be no less than 200 words.** Partial credit will be allowed if one of the question parts (1st - description of things you learned, or 2 – a way to apply the knowledge in real life) is not fewer than 100 words; otherwise, you will receive a zero score.

- Instead of posting your answers to the discussion questions, you may leave two (2) comments on your classmates' postings. Each comment should be no less than 100 words. Partial credit will be allowed if at least one comment is not less than 100 words; otherwise, you will receive a zero score.
- The grade for one discussion assignment cannot exceed 10 points, even if you have left several posts or multiple comments.
- Discussion assignments are available from the time they are assigned until the end
 of the Partial Exam week. Please note that each discussion assignment has
 different availability terms, varying from 1 to 2 weeks. Late submissions are
 allowed with 5% penalty.

Assessments

Exams (60% of overall grade)

- Exams are the primary form of assessment in this course.
- In order to mitigate any issues with your computer and online assessments, it is very important that you take the Practice Quiz and Get Homework from each computer you will be using to take your graded quizzes and exams. It is your responsibility to make sure your computer meets the minimum hardware requirements.
- All courses in the University Core Curriculum must report student learning outcomes and methods for assessing them. Data must be collected annually, and improvement actions are developed based on the compilation for each course. As

- this is a Core Curriculum course, students will undergo the Student Learning
 Objectives and Assessment Exam during the last week of the semester. The exam
 covers all chapters in the course.
- Student Learning Objectives and Assessment Exam will be available/submitted
 online on Canvas. To gain access to the Student Learning Objectives and
 Assessment Exam, click the "Quizzes" tab on the left side-bar on this course's
 Canvas page.
- Partial Exams will be available/submitted online, via the MyLab and Mastering
 platform. To gain access to the Partial Exams, simply click the "Access Pearson"
 tab on the left side-bar on this course's Canvas page.
- Partial Exams are not cumulative, but in many cases, new material will require you to understand concepts from previous chapters.
- There are four (4) exams in total:
 - Partial Exam 1 (Chapters 1 − 4)
 - Partial Exam 2 (Chapters 8 10 and 12 13)
 - Partial Exam 3 (Chapters 14 16 and 18)
 - Student Learning Objectives and Assessment Exam (Chapters 1-4, 8-10, 12-16, 18 and 7.2)
- Since exams are online, they are open-book and open-note. However, a full understanding of the material will be needed to answer all questions.
- Each exam is weighted at 15% of the overall grade or 150 points. The exam includes 30 questions, with some questions consisting of several parts. Partial credit is awarded for each part.
- Students have one (1) attempt to complete each exam, and may check the answers during the exam.
- Students will have 75 minutes to answer all of the questions once the exam is opened in MyLab Economics. Once opened, the exam must be completed in

one sitting. Timing is available during exam.

- The exam will automatically close on the due date and time, so please ensure you begin the exam at least 75 minutes before the deadline.
- All assessments will auto-submit when (1) the timer runs out OR (2) the closing date/time is reached, whichever happens first. For example, if exam has a closing time of 11:59 pm but you begin the exam at 11:55 pm, you will only have 4 minutes to complete the quiz.
- Be sure to save and submit the exam once you have completed it.
- Each exam will be available only during one of the exam weeks, each starts after completion one part of the course (three parts in total).
- Exams must be completed by the due date and time, otherwise a score of "0" will be applied. Exams will typically be due on Sunday nights, at 11:59PM. During the last week of the term the exams is due on Saturday night at 11:59PM.
- You are required to take all the exams at the scheduled time, unless you have a
 university-sanctioned schedule conflict. If you think you have a schedule conflict,
 please notify the instructor at least one week before the exam.
- If you encounter any technical difficulties preventing you from taking an exam on the MyLab Economics system, please promptly call (10am – 10pm Mon-Fri) or message <u>Pearson technical support</u> with a detailed description of the issue.
- You may also contact <u>technical support</u> in case of Canvas malfunction by phone (available 24/7), live chat, or by submitting a request.
- Exams are only accessible during the week they're assigned, so it's important to check early for any problems and give the technical support team time to address them before the exam's due date. If technical support is unable to resolve the issue in a timely manner after several attempts to contact them, your missing exam grade will be replaced by an average of your other two exams, but only after you provide evidence to the instructor demonstrating that a technical error occurred and was

not resolved before the exam's due date after your several attempts to reach tech support out. Failure to adhere to these steps will result in a zero grade for the missing exam. If you miss an exam due to medical reasons or family emergencies and provide proper documentation, your missing exam grade will be replaced by an average of your other two exams. Any additional missing exams will receive a zero score.

• There will be no make-ups offered for the exams.

Grading

The Table below shows the grade breakdown for the course.

Course Requirements	Number of Items	Points for Each	Total Points Available	Weight
Partial Exams	3	150	450	45%
Student Learning Objectives and Assessment Exam	1	150	150	15%
Chapter Homework	13	30	390	39%
Get Started Homework	1	10	10	1%
Total	23	-	1000	100%

Extra Credit Assignment points will be added to the overall score if it is below 100% at the end of the semester.

Extra Credit Assignments	Number of Items	Points for Each	Total Points Available	Weight
Introduce Yourself	1	10	10	1%
Discussions	13	10	130	13%
Feedback Questionnaires	2	5	10	1%
Total	16	-	150	15%

Ungraded Assignments

Ungraded Assignments	Number of Items	Points for Each	Total Points Available	Weight
Academic Honesty Policy	1	-	-	-
Practice Quiz	1	-	-	-
Total	2	-	-	-

Grading scheme

Letter	Range	Letter	Range	Letter	Range
А	90.00% or above	В	70.00 – 79.99%	С	50.00 – 59.99%
Α-	85.00 – 89.99%	B-	65.00 – 69.99%	D	40.00 – 49.99%
B+	80.00 – 84.99%	C+	60.00 – 64.99%	F	39.99% or less

Textbook and Course Materials

Macroeconomics - Mylab Economics Access

Required/Recommended: Required

Authors: Hubbard, R. Glenn and O'Brien, Anthony Patrick

Publisher: Pearson

Publication Date: 2020

Copyright Date: 2021 (8th edition)

ISBN 10: 9780135801260

ISBN 13: 9780135801260

Notes: Edition: 8TH 21

Additional Notes: Access to MyLab and Mastering is REQUIRED for this course. An eversion of the textbook is already included in the package when you purchase the access to the content of this course on My Lab and Mastering, so purchasing a physical copy of the textbook is not necessary; however, should you still prefer, you could purchase/rent the physical version of this textbook separately.

Purchase/Rent at FIU Bookstore: There are two options for the purchase of the access code (prices may vary): 1) You can buy access through FIU bookstore or 2) You can register through Canvas course homepage.

Panther Book Pack

FIU has implemented the Panther Book Pack rental program, which 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. The Panther Book Pack program applies to all undergraduate credit hours per academic session. I recommend that you review the pricing for all materials across your classes this session compared 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. You may opt back into the Panther Book Pack up to 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 credit hour and the course materials will be reserved for you for the undergraduate courses for which you are registered. For more details, visit onestop.fiu.edu/bookpack.

Registering for MyLab Economics Access

Students have to register on MyLab and Mastering through Canvas course homepage.

MyLab and Mastering offers free, temporary access for a trial period of about 14 days. All the coursework accomplished during this trial period will be preserved when the registration is renewed. It is a student's sole responsibility to promptly renew their temporary registration to avoid the disruption of their coursework progress.

Online access to the e-text and MyLab Economics can be accessed by clicking on the MyLab and Mastering link in Canvas. If you need additional guidance, support_site, especially the system requirements which list recommended browsers.

In case of problems registering, purchasing, or logging in, students should <u>contact</u> <u>Customer Support</u>.

Pearson Support is available to assist students on the phone, through email, or with online chat.

- Email services are available 24 hours a day, 7 days a week.
- Chat services are available Monday through Thursday (8am 12 midnight) and Friday (8am - 10pm).
- For the best experience, check the system requirements for your product at https://www.pearsonmylabandmastering.com/system-requirements/
- https://help.pearsoncmg.com/integration/cg/canvas/student/en/content/get_started.

Other Course Materials and Open Educational Resources (OER)

Economics Tutoring Center:

The Economics Department has provided a classroom designed to assist students enrolled in various economics courses. The Tutoring Center is located at MMC in VH 136 and is open Monday-Friday from 9:00~AM-5:00~PM. Economics Ph.D. students are available during these times to help with any questions you may have.

Course Communication

Communication in this course will take place via the Canvas Inbox. Check out the <u>Canvas Conversations Tutorial</u> or <u>Canvas Guide</u> to learn how to communicate with your instructor and peers using Announcements, Discussions, and the Inbox. I will respond to all correspondences within 24 hours.

Discussion Forums

Keep in mind that your discussion forum postings will likely be seen by other members of the course. Care should be taken when determining what to post.

Students will use **Open Forum** under Discussions to discuss homework, exam preparation, and other content-related questions or comments with their peers, instructor, and TA.

Introduce Yourself is part of Getting Started Assignments and contributes to 1% of the overall grade.

Each Chapter Discussion is a parts of the **Extra Credit Assignments**. Details are in the section Assignments.

Policies

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 <u>FIU Student Conduct and Honor Code</u>.

Technical Requirements and Skills

One of the greatest barriers to student success is a lack of basic computer literacy. By computer literacy, we mean being able to manage and organize computer files efficiently and learning to use your computer's operating system and software quickly and easily. Keep in mind that this is not a computer literacy course, but students enrolled in online courses are expected to have moderate proficiency in using a computer. Please go to the What's Required webpage to find out more information on this subject

Privacy Policy Statements for Partners and Vendors

- Canvas
- Microsoft
- Adobe
- YouTube
- LinkedIn
- ProctorU
- HonorLock
- <u>Turnitin</u>
- OpenStax
- <u>Zoom</u>
- Respondus LockDown Browser

Please visit our <u>Technical Requirements webpage</u> for additional information.

Accessibility and Accommodation

The Disability Resource Center collaborates with students, faculty, staff, and community members to create diverse learning environments that are usable, equitable, inclusive, and sustainable. The DRC provides FIU students with disabilities the necessary support to successfully complete their education and participate in activities available to all students. If you have a diagnosed disability and plan to utilize academic accommodations, please contact the Center at 305-348-3532 or visit them at the Graham Center GC 190.

For additional assistance please contact <u>FIU's Disability Resource Center</u>.

Web Accessibility Statements for Partners and Vendors

- Canvas
- Microsoft
- Adobe
- YouTube
- LinkedIn
- ProctorU
- HonorLock
- Turnitin
- OpenStax
- Zoom
- Respondus LockDown Browser

Please visit accessibility.fiu.edu for additional information about accessibility at FIU.

Academic Integrity

Florida International University is a community dedicated to generating and imparting knowledge through excellent teaching and research, the rigorous and respectful exchange of ideas, and community service. All students should respect the right of others to have an equitable opportunity to learn and honestly demonstrate the quality of their

learning. Therefore, all students are expected to adhere to a standard of academic conduct, which demonstrates respect for themselves, their fellow students, and the educational mission of the University. All students are deemed by the University to understand that if they are found responsible for academic misconduct, they will be subject to the Academic Misconduct procedures and sanctions, as outlined in the Student Conduct and Honor Code.

Academic Misconduct includes:

Cheating

- The unauthorized use of any materials, information, study aids or assistance from another person on any academic assignment or exercise, unless explicitly authorized by the course Instructor;
- Assisting another student in the unauthorized use of any materials, information, study aids, unless explicitly authorized by the Instructor; and
- Having a substitute complete any academic assignment or completing an academic assignment for someone else, either paid or unpaid;

Plagiarism

- The deliberate use and appropriation of another are work without any indication of the source and the representation of such work as the Student's own.
- Assisting another student in the deliberate use and appropriation of another's work without any indication of the source and the representation of such work as the student's own.

Learn more about the <u>academic integrity policies and procedures</u> as well as <u>student resources</u> that can help you prepare for a successful semester.

Panthers Care & Counseling and Psychological Services (CAPS)

If you are looking for help for yourself or a fellow classmate, Panthers Care encourages you to express any concerns you may come across as it relates to any personal behavior concerns or worries you have, for the classmate's well-being or yours; you are encouraged to share your concerns with <u>FIU's Panthers Care website</u>.

<u>Counseling and Psychological Services (CAPS)</u> offers free and confidential help for anxiety, depression, stress, and other concerns that life brings. Professional counselors are available for same-day appointments. Don't wait to call (305) 348-2277 to set up a time to talk or visit the online self-help portal.

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.

Copyright

The following conduct is prohibited by the Student Conduct and Honor Code. Lack of familiarity with University policy is not a defense to a violation of this Code. Unless specifically noted, the intent is not a required element to establish a policy violation. The following conduct violation or any attempt to violate the Code will be used in charging all Students or Student Organizations;

Section 5 | Conduct Violations - g. Computer Misuse

 vii. Unauthorized distribution or downloading of copyrighted materials, including but not limited to, unauthorized peer-to-peer file sharing. This is a violation whether the user is using their own personal computer or the University's information technology system for unauthorized distributions. **Copyright Statement:** The materials and content in this online course are provided solely for student use during the course. Course materials may not be shared outside of the course or with any third party without the explicit permission of the instructor or content publisher. <u>Visit FIU Library's Copyright Lib Guide</u> to learn more about copyright law and restrictions.

Additional Resources:

- Student Conduct and Honor Code
- <u>Digital Millennium Copyright Act Policy</u>
- <u>FIU Copyright Guidance for Students</u>
- FIU Library's Copyright Lib Guide

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

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:

- 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.