ECO 2013: Principles of Macroeconomics

Ji Gu

Spring 2020

E-mail: jgu@fiu.edu
Office hours: MW 3-4PM at DM 312
Class time: MW 5:00PM-6:15PM
Classroom: GL 100B
Course website: Canvas
Final Exam: TBA, in the week of April 20

Course Description

This course is meant to give students insight into the dynamics of our national economy. The knowledge gained in the course will make students better informed citizens and allow them to follow the debates over national economic policy reported in the news media. This course is also a foundation course that will prepare students to be successful in upper division finance, marketing, business administration, economics, government, and social work courses.

Learning Outcome and Objectives

Upon successful completion of the course, the student should 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
• Understand 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
• Utilize and construct the aggregate demand-aggregate supply model to analyze the economy
• Explain the role of money and banking in an economy
• Explain and analyze monetary policy and the role of the Federal Reserve
• Understand what government budgets consist of and describe the uses and implications of fiscal policy
• Analyze the benefits and costs of international trade and globalization
• Examine exchange rates and the way they influence international trade

**Recommended Text**

https://www.cengage.com/c/principles-of-macroeconomics-8e-mankiw

**Communication**

Some course announcements will be made in class. Others will be sent to your FIU email, so you should check your email regularly. Grades and course materials will be posted on Canvas.

**Assessment**

6 Homework Assignments 10%
4 Reading Reports 10%
2 Midterm Exams 50%
Final Exam 30%
Extra Credit 10%
Total 110%
Homework assignments will be posted on Canvas. Throughout the semester, I will post 4 new articles for you to write reading reports. Reading reports should have a minimum of 300 words and two components 1) your summary of the article; 2) your original thought about the article.

Exams are all multiple-choice questions. You will need to bring a pencil, an eraser and a calculator. All exams are not cumulative.

Extra Credit: I will give a comprehensive quiz in class on April 15, Wednesday. It consists of 16 multiple choice questions.

**Grading Policy**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90+</td>
</tr>
<tr>
<td>A-</td>
<td>87-89</td>
</tr>
<tr>
<td>B+</td>
<td>84-86</td>
</tr>
<tr>
<td>B</td>
<td>79-83</td>
</tr>
<tr>
<td>B-</td>
<td>75-79</td>
</tr>
<tr>
<td>C+</td>
<td>70-74</td>
</tr>
<tr>
<td>C</td>
<td>65-69</td>
</tr>
<tr>
<td>D</td>
<td>60-64</td>
</tr>
<tr>
<td>F</td>
<td>0-59</td>
</tr>
</tbody>
</table>

Standard rounding rules apply.

**Make-up Policy**

Excused absences include emergency military service, emergency personal medical event, death or emergency medical event of member of immediate family, participation in FIU sponsored athletic or academic competition, and religious observances.

If you miss an exam with the above excused absences, you may make it up within a week. If you expect to miss an exam for other reasons, you have to contact the instructor and take it early, otherwise you will receive a 10-point penalty.

**Classroom Policy**

1. Personal conversations should be avoided.
2. Laptops, tablets, and cell phones are not a problem if they are being used to help enhance your learning in the classroom. They are not to be used for other personal activities.

**Academic Integrity**

Students are required to comply with the university policy on academic misconduct. Academic honesty is fundamental to our community and I take it very seriously. A confirmed violation of the Code of Academic Integrity in this course will result in failure for the course.

**Accommodations for Disabilities**

If you need accommodations for disabilities, I ask you to contact the Disability Resource Center (DRC) as soon as possible. The DRC will work with me to make necessary accommodations to facilitate your educational opportunities.

**Key Dates**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last Day to Add/Drop</td>
<td>Monday, January 13</td>
</tr>
<tr>
<td>Martin Luther King Day Holiday (No Classes)</td>
<td>Monday, January 20</td>
</tr>
<tr>
<td>Midterm 1</td>
<td>Monday, February 10</td>
</tr>
<tr>
<td>Spring Break (No Classes)</td>
<td>Monday-Saturday, February 24-29</td>
</tr>
<tr>
<td>Midterm 2</td>
<td>Monday, March 16</td>
</tr>
<tr>
<td>Last Day to Drop with a DR Grade</td>
<td>Monday, March 16</td>
</tr>
<tr>
<td>Final Exam</td>
<td>TBA, In the week of April 20</td>
</tr>
</tbody>
</table>

**Course Outline**

*Chapter 2: Thinking like an Economist*

*Chapter 3: Interdependence and the Gains from Trade*
Chapter 4: The Market Forces of Supply and Demand

Chapter 6: Supply, Demand and Government Policies

Chapter 7: Consumers, Producers and the Efficiency of Markets

**Midterm 1, Monday, February 10**

Chapter 10 Measuring a Nation’s Income

Chapter 11 Measuring the Cost of Living

Chapter 12 Production and Growth

Chapter 13 Savings, Investment, and the Financial System

Chapter 15 Unemployment

**Midterm 2, Monday, March 16**

Chapter 16 The Monetary System

Chapter 17 Money Growth and Inflation

Chapter 18 Open-Economy Macroeconomics: Basic Concepts

Chapter 20 Aggregate Demand and Aggregate Supply

Chapter 21 The Influence of Monetary and Fiscal Policy on Aggregate Demand

**Final Exam, TBA, In the week of April 20**