ECO 2013—Principles of Macroeconomics—Spring 2019

Instructor: Dr. Alvin Chiang
E-mail: alchia@fiu.edu
Office Hours: T/R; 2:00 PM – 3:00 PM, 5:00 PM – 6:00 PM
PM and by appointment

Class Schedule: T/R; 9:30 AM – 10:45 AM
Office Location: DM 307B

Class Details: ECO 2013.U03
(16425)
Teaching Assistant: TBA

Classroom: Green Library (GL) 165
Class Website: canvas.fiu.edu

E-mail Policy

Please use common courtesy when sending e-mails. Include your name, class section, and other relevant information. Please allow 48 business hours for a response. E-mails will be checked periodically Monday-Friday from 9:00 AM – 5:00 PM. E-mails will not be checked on the weekends. Messages sent through Canvas will not be answered.

Note that due to FERPA regulations, I cannot answer e-mails directly relating to your grades, exam scores, etc. Any questions relating to these topics must be asked directly in person.

Textbook*


*Please note that this textbook is not required for the course but is highly recommended as a supplement to your studies and to the lectures. There is no need to purchase any online access code or materials. The 3rd edition of this textbook is an acceptable substitute for the course.

Course Description

This course is an introduction to the behavioral science of economics which focuses on the aggregate behavior of households, firms and the government. Topics covered include gross domestic product, national income, economic growth, unemployment, inflation, the business cycle, fiscal policy and monetary policy, and international trade.

Learning Objectives

Upon successful completion of the course, the student should be able to demonstrate a basic understanding of news relating to the economy as a whole; the economic implications of changes in government fiscal or monetary policy; how interest rates are determined and the role of interest rates in personal and corporate decision-making; and critically apply economic concepts when participating as a citizen in a democratic society. In particular, the students should be able to calculate equilibrium national income levels, calculate and use various multipliers, convert nominal values to real values, and use a graph to explain the impact of changes in fiscal and/or monetary policy on income and price levels. In
addition, students should be able to use simple models of international trade to study the flow of goods between countries and discuss the costs of protectionism within the context of such models.

Course Format

During class meetings, I will work from lecture slides while doing additional work on the document camera/whiteboard as necessary. Copies of the lecture slides will be provided at the start of class and will also be uploaded to Canvas. The notes on the document camera will not be uploaded and are only available the day of the lecture. Please consult with a friend or classmate to obtain any missing notes.

I encourage all students to ask questions during class. Please be respectful during classroom discussions. Important announcements will be accompanied by either a Canvas announcement or an e-mail from me. Students are expected to check Canvas and their e-mail regularly.

Tentative Course Outline

1. Exploring Economics
2. Production, Economic Growth, and Trade
3. Supply and Demand
4. Markets and Government
5. Introduction to Macroeconomics
6. Measuring Inflation and Unemployment
7. Economic Growth
8. Aggregate Expenditures
9. Aggregate Demand and Supply
10. Fiscal Policy and Debt
11. Saving, investment, and the Financial System
12. Money Creation and the Federal Reserve
13. Monetary Policy
15. International Trade
16. Open Economy Macroeconomics

Grades

Grades will be based upon four exams and ten in-class assignments given throughout the course. Exam scores will not be curved under any circumstances.

Extra credit may be given at the discretion of the professor but is not guaranteed. Any solicitations for extra points by any means will be immediately denied. The opportunity for any extra points must be given to the entire class. You must take all examinations in order to pass this course; failure to do so will result in an “F” for the course. Any disputes about grades on exams or assignments must be made within one week of the grade posting to Canvas; otherwise the original grade will stand.

Examination 1: 25%  
Examination 2: 25%  
Examination 3: 25%  
Examination 4: 25%  
In-Class Assignments: 10%

Your final grade will be calculated as: [(Exam Score #1 * 0.25) + (Exam Score #2 * 0.25) + (Exam Score #3 *.25) + (Exam Score #4 *0.25) + (Total Score In-Class Assignments * .10)].

Note that the maximum percentage a student can receive in this course is 110% and that grades are not rounded under any circumstance. Please use the grading calculator (Excel spreadsheet) and grading scale
Incomplete Grade Policy Statement

A student who is passing a course, but has not completed all work due to exceptional circumstances, may, with consent of the instructor, temporarily receive a grade of incomplete (“I”). The assignment of the “I” grade is at the discretion of the instructor, but is allowed only if the student has a grade of at least a “C” and has completed at least 75% of the course.

Exams**

Examination 1 (Chapters 1, 2, 3, 4)      Tuesday, January 29; 9:30 AM – 10:45 AM; GL 165
Examination 2 (Chapters 5, 6, 7)         Thursday, February 21; 9:30 AM – 10:45 AM; GL 165
Examination 3 (Chapters 8, 9, 10)        Tuesday, March 26; 9:30 AM – 10:45 AM; GL 165
Examination 4 (Chapters 11, 12, 13)      Finals Week; TBA; GL 165

All exams must be taken at the scheduled time and date. Any excusable absence must be documented by a verifiable source at least one week prior to the exam or within 24 hours after the exam for emergencies. Unexcused and undocumented absences are subject to a 50% penalty. Unexcused and non-emergencies include: the inability to leave work, oversleeping, minor illnesses, fatigue, etc.

If you have a conflict with the exam schedule, please let the instructor know at least one week in advance. If you miss an exam, you should provide sufficient paperwork. All requests must be made before the exam date and time; otherwise there is no guarantee of a makeup. If you are granted a make-up exam, it must be taken within a week of the normally scheduled exam date. All make-up exams will be different than the ones given in class and will have short-answer/essay-type questions. Once grades have been posted online, no make-up exams will be allowed.

If you arrive late to an exam, I will allow you to take the exam in the time that remains as long as no one has turned in his/her exam and left the room. If a classmate has already turned in his/her exam and you arrive late, you will earn a zero on the test.

Exams will not be given back to students but may be reviewed during office hours. Exam grades typically post to Canvas within one week of the exam date. Announcements and general findings about the exam will be made in class.

**Please note that these exam dates are tentative depending on the progress of the course. Actual test dates will be announced in class and on Canvas. The final exam date and time are nonnegotiable.

Exam Logistics

Exams will consist of 40 multiple choice questions (note that the logistics for the exam during final exams week may differ). Questions will cover materials from the lectures, lecture slides, notes on the overhead, problem sets, and in-class assignments.
Students will be permitted to have a 3 inch x 5 inch (7.62 cm x 12.70 cm) index card containing any information you deem relevant (You may use both front and back of the card). This card must be handwritten, and will be checked before the exam. Please do not abuse this (e.g. magnifying glasses, blue/red ink with special lenses, etc.), as doing so will revoke this privilege for all students in the class.

No other supplementary materials may be used (no textbooks or notes) but the use of a calculator is permitted. If you fail to bring a calculator on exam day, then you forfeit your right to use one. You will need to provide your Panther Identification Number in order to take the exam. Blue scantrons will be provided to you on exam day. Pencils and erasers are also required on exam days.

**In-Class Assignments**

There will be ten unannounced in-class assignments throughout the semester which will be conducted during the last 5-15 minutes of class. Each assignment is worth 10 points and will contain 1-5 short answer questions. Students will be able to use their notes and calculators (if needed), and may consult with one another during this time. However, all students must turn in their own copy of the assignment. This activity will start beginning the second week of the semester.

The assignments will be graded as follows:

- Full credit (10 points) will be awarded for assignments that are fully correct (or contain minor errors), contain fully worked-out problems (i.e. showing all steps and work), and follow all the included instructions.
- Half credit (5 points) will be awarded for assignments that are partially correct (or contain moderate errors), contain partially worked-out problems, and only follow few of the included instructions.
- No credit (0 points) will be awarded for assignments that have few correct answers (or contain major errors), contain no worked-out problems, do not follow any of the included instructions, or failing to turn in your own individual copy of the assignment.

These assignments cannot be made up (except from DRC and athletic obligations, in which the student must complete the activity within a week), and must be completed and turned in on the day they are assigned; zero points will be given for any missed activity. The determination of credit is based on the discretion and judgment of the TA or professor.

In-class assignments will not be given back to students during class time, but may be viewed (and picked up) during office hours. In-class assignment grades typically post to Canvas within one week. Once completed, solutions will be posted to Canvas.

**Attendance Policy**

Class attendance is not mandatory, but is strongly encouraged. Regular class attendance throughout the semester is necessary for full understanding of the course materials and achieving the highest grades possible. If you miss class, you are responsible for all the announcements and materials covered on that day.

Please note that attendance will be recorded for the first two weeks of the semester, per FIU policy. Failure to sign the attendance sheet will have no impact on your grades; however, the University may administratively drop you from the course if there is no verified record of your attendance.
**Economics Tutoring Center**

The Economics Department has provided a classroom designed to assist students enrolled in various economics courses. The Tutoring Center is located 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 Prerequisites**

None

**Key Dates**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>January 7</td>
<td>Classes begin</td>
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<tr>
<td>January 14</td>
<td>Last day to drop courses or withdraw from the University without incurring financial liability for Tuition and Fees</td>
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<tr>
<td>January 21</td>
<td>Martin Luther King Holiday (University Closed)</td>
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<tr>
<td>February 1</td>
<td>Last day to withdraw from the University with a 25% refund of Tuition</td>
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<td>March 11 – March 16</td>
<td>Spring Break (University Open; No Classes)</td>
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<tr>
<td>March 18</td>
<td>Last day to drop a course with a DR grade. Last day to withdraw from the University with a WI grade</td>
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<tr>
<td>April 22 – April 27</td>
<td>Finals Week (Modified Class Schedule)</td>
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<td>May 2</td>
<td>Complete grade report available to students by my.fiu.edu</td>
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**Academic Dishonesty**

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 to 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 Handbook.

**Disability Resource Center**

If you have a documented disability and are a client of the FIU Disability Resource Center (DRC), please have the DRC send any pertinent information directly to my FIU email address so any necessary accommodations can be made in a timely fashion. The FIU Disability Resources Center strives to promote student success by working collaboratively with students, faculty and staff to create an inclusive educational environment. The university is committed to advancing students learning and enhancing personal development. Any information provided will be kept confidential. Documentation of your disability will need to be sent to the Disability Resource Center (GC 190).
**Religious Observance**

Accommodations will be made for students who wish to observe their religious holidays. Students should make their requests known at the beginning of the semester – during the first week of classes.

**College of Business Academic Standards**

"For all FIU students admitted to the College of Business for the Fall 2016 and later terms, the GPA earned for the seven Common Prerequisite Course credit hours must be 2.5 or higher. Additionally, students must earn a “C” in each of the seven lower-division Common Prerequisite Courses. Each of these courses cannot be attempted more than twice. Drops after the add/drop period, which result in a DR grade, are considered an attempt in the course and count as an unsuccessful enrollment."

Students admitted to a College of Business program in the Fall 2016 and later terms (a) failing to complete the seven Common Prerequisite Courses (or equivalents) with a 2.5 or higher, or (b) failing to pass any of the seven Common Prerequisite Courses (or equivalents) in two attempts, can no longer continue to pursue any major within the College of Business.

Common Prerequisite Courses include:

1. ACG 2021, Accounting for Decisions
2. ACG 3301, Accounting for Planning and Control
3. CGS 2100, Microcomputer Applications for Business
4. ECO 2013, Principles of Macroeconomics
5. ECO 2023, Principles of Microeconomics
6. MAC 2023, Calculus for Business
7. STA 2023, Statistics for Business and Economics
**Tentative Daily Class Schedule**

Any changes to the schedule will be announced in class.

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Section</th>
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<tbody>
<tr>
<td>1</td>
<td>Tuesday January 8</td>
<td>Introduction/Chapter 1</td>
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<td>Thursday January 10</td>
<td>Chapter 1/Chapter 2</td>
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<td>2</td>
<td>Tuesday January 15</td>
<td>Chapter 2/Chapter 3</td>
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<td>Thursday January 17</td>
<td>Chapter 3</td>
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<td>3</td>
<td>Tuesday January 22</td>
<td>Chapter 3</td>
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<td>Thursday January 24</td>
<td>Chapter 4/Chapter 4</td>
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<td>4</td>
<td>Tuesday January 29</td>
<td>Exam #1</td>
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<td>Thursday January 31</td>
<td>Chapter 5</td>
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<td>5</td>
<td>Tuesday February 5</td>
<td>Chapter 5</td>
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<td>Thursday February 7</td>
<td>Chapter 6</td>
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<td>6</td>
<td>Tuesday February 12</td>
<td>Chapter 6</td>
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<td>Thursday February 14</td>
<td>Chapter 7</td>
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<td>7</td>
<td>Tuesday February 19</td>
<td>Chapter 7</td>
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<td>Thursday February 21</td>
<td>Exam #2</td>
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<td>8</td>
<td>Tuesday February 26</td>
<td>Chapter 8</td>
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<td>Thursday February 28</td>
<td>Chapter 8</td>
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<td>9</td>
<td>Tuesday March 5</td>
<td>Chapter 9</td>
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<td>Thursday March 7</td>
<td>Chapter 9</td>
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<td>10</td>
<td>Tuesday March 12</td>
<td>Spring Break</td>
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<td>Thursday March 14</td>
<td>Spring Break</td>
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<td>11</td>
<td>Tuesday March 19</td>
<td>Chapter 10</td>
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<td>Thursday March 21</td>
<td>Chapter 10</td>
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<td>12</td>
<td>Tuesday March 26</td>
<td>Exam #3</td>
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<td>Thursday March 28</td>
<td>Chapter 11</td>
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<td>13</td>
<td>Tuesday April 2</td>
<td>Chapter 11</td>
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<td>Thursday April 4</td>
<td>Chapter 12</td>
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<td>14</td>
<td>Tuesday April 9</td>
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<td>Thursday April 11</td>
<td>Chapter 13</td>
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<td>15</td>
<td>Tuesday April 16</td>
<td>Chapter 13</td>
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<td></td>
<td>Thursday April 18</td>
<td>Exam Review/Buffer Day</td>
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<tr>
<td>16</td>
<td>Tuesday April 23</td>
<td>Final Exam Week</td>
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<tr>
<td></td>
<td>Thursday April 25</td>
<td>Final Exam Week</td>
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