

# PRINCIPLES OF MACROECONOMICS – ECON 101

Palomar College

Jonathan Smith

Lecture: T/Th 11am

Course No: 30175

Office: MD-380

E-mail: [jsmith@palomar.edu](mailto:jsmith@palomar.edu)

## Catalog Description:

This course is intended to provide descriptive analysis of the structure and functioning of the economy of the United States. Emphasizes national income, problems of inflation and unemployment, the role of government, money supply, and economic growth.

## Jon's Description:

The primary aim of this class is to introduce the economist's way of thought. In particular, we investigate why the United States (and many other countries) adopted a market based approach to managing the fundamental economic problem of scarcity and unlimited wants. This intuition is dependent upon understanding the nature of the consumer and firm. We flesh out the many shortcomings of the market based system such as income inequality, unemployment, inflation and the business cycle. We then reason through the increased role of the government to alleviate the consequences of such market failures.

## Successful Students:

Will be able to: (1) assess the impact of current events using market analysis, (2) explain how market based economies evolve, (3) explain the role of competition and the role of the government in market based economies, and (4) offer various policy options to alter the state of the economy.

## Required Text:

McConnell, Brue, and Flynn. Macroeconomics. 19<sup>th</sup> Edition with Connect (Boston: Irwin/McGraw-Hill). The book is available online as an ebook. I will also occasionally provide addenda to the lectures from other sources.

## (Strongly) Recommended Reading:

It is recommended that you read, on a regular basis, publications such as The Economist, The Wall Street Journal, and Financial Times as a way to keep up with events of economic significance. As you find articles of interest, you are encouraged to share them with me and/or the class.

## GRADE CALCULATION:

The following is a breakdown of the contributions to your final grade:

a.	15 Chapter Quizzes (10 points each)	150
b.	3 Exams	
	i. 2 Midterms (100 pts each)	200
	ii. Comprehensive Final	150
c.	3 Problem Sets (50 points each)	150
d.	Participation	100
	<b>TOTAL POSSIBLE POINTS</b>	<b>750</b>

### **Grade Distribution:**

I will assign grades according to the following table. Depending on the final scores, I may curve the grade distribution in your favor. Periodically, there will be opportunities for extra credit assignments.

If you earn at least <u>this many points:</u>	Then your minimum <u>grade will be:</u>
675	A
600	B
525	C
450	D
0	F

### **Quizzes:**

Quizzes are online at the Connect site for this class. Quizzes typically contain 20 true/false, multiple choice, and/or fill in the blank questions. You are allowed one attempt to complete the quiz, but you will have the entire period of time that the quiz is available to work on your answers. That is, you can submit your quiz once. After that, the score is recorded. But you can save your answers as many times as you like. You can use your notes, textbook, and a calculator. **Note: I will drop your worst two quiz scores and give you double credit for your best score. Therefore, if the deadline for a quiz has passed you will not be allowed to retake it.**

### **Exams:**

There will be two midterm exams and one final exam. The exams will consist of multiple choice and short answer questions. Each exam will be comprehensive, but with an emphasis on the material covered since the previous exam. If you must miss an exam, you must contact me ahead of time to schedule a make-up. Please know that this make-up exam will be substantially more difficult than the in-class version. You are allowed to make-up one midterm. There are no make-ups for the final exam.

### **Problem Sets:**

There will be three problem sets. Each problem set is worth **50 points**. Points will ONLY be awarded if all the problems have been attempted AND all work is shown. You will not receive many points if you submit an incomplete problem set, i.e. where only some of the problems have been attempted and/or all of your work is not shown. Note that the problem sets grade does not depend on whether you get the answers correct, but rather on whether you have made a good faith effort to complete the assignment. While correct answers are important, the goal of these homework assignments is to give you practice at solving the types of problems that you will see on quizzes and exams.

**NOTE: I will post an answer sheet immediately after the problem sets are due, so I will not accept any late papers for any reason.** This is all the more reason to finish your work ahead of time. If your computer breaks, the dog eats your laptop, there is a power outage, or whatever, I will be sympathetic, but still will not accept late papers. Thus, it is smart if you do the assignment early so that you can get it to me. The due dates are on the course schedule.

### **Participation:**

I will drop any student who fails to attend two out of the first three classes.

Attendance is a minimal requirement to receive full credit for class participation. In addition, students are expected to participate actively in the learning process. Quality participation in class may be achieved by

asking intelligent questions, and by offering well-reasoned input. However, do not let the prior statement discourage you from participating. It is okay to be wrong; in fact, we often learn more from our wrong answers than from our right ones. Questions are only stupid when the person asking has no serious interest in learning the answer. **I deduct points increasingly for each absence after your second, regardless of excuse. Please arrive on time, do not leave, if must be late be as unobtrusive as possible.**

**Contacting me via e-mail (jsmith@palomar.edu) :**

Be aware that I receive A LOT of junk email with subject lines such as “Can you help me”, “I’m confused” and “Is this right?”. I delete those emails automatically without looking at them. Thus, when you send me an email, please write in the subject line: **“ECON101: Your Full Name”**. Thanks!

**I try to check my e-mail daily, but give me AT LEAST forty-eight business hours to respond. I do not check email on the weekend.**

**JON’S ADVICE FOR SUCCESS:**

1. Read the book, BEFORE and AFTER class.
2. Work through each chapter’s practice quiz
3. **Print out each chapter quiz with your answers BEFORE you submit it.**
4. Come see me during office hours if you are having a hard time understanding anything, you would like a clarification, or are just interested in talking about economics!
5. Take notes, and then rewrite your notes.
6. Check out my answer key to the problem sets. Compare it to how you tried to solve the questions.
7. Read, on a regular basis, publications such as The Economist, The Wall Street Journal, and The New York Times as a way to keep up with events of economic significance.

\*\*\*On occasion you may have to miss a class, or may want to discuss the HW or your project with your classmates. I strongly advise you to take a moment and meet four classmates now.

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Phone: \_\_\_\_\_

e-mail: \_\_\_\_\_

e-mail: \_\_\_\_\_

Name: \_\_\_\_\_

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**Course Outline:** (Note that these dates are not set in stone, but it is highly advisable that you read the chapters to be covered before the class that they are covered.)

Date	Chapters	Topics
Jan 14	1	Introduction: Limits, Alternatives, and Choices
Jan 16	2	The Market System and the Circular flow
Jan 21	2	The Market System and the Circular flow
Jan 23	3	Demand, Supply, Equilibrium
Jan 28	3	Demand, Supply, Equilibrium, Welfare
Jan 30	5	Market Failures: Public Goods and Externalities
Feb 4	5	Market Failures: Public Goods and Externalities
Feb 6	20	International Trade
Feb 11*	20	International Trade <b>PS#1 due in class</b>
Feb 13	<b>EXAM 1</b>	<b>Quizzes Due by 11:59pm Feb 13</b>
Feb 18		<b>No Class</b>
Feb 20	6	An Introduction to Macroeconomics
Feb 25	7	Measuring Domestic Output and National Income
Feb 27	8	Introduction to Economic Growth and Instability
Mar 4	8	Introduction to Economic Growth and Instability
Mar 6	9	Business Cycles, Unemployment, and Inflation
Mar 11	9	Business Cycles, Unemployment, and Inflation
Mar 13	10	Basic Macroeconomic Relationships
Mar 18		<b>NO Class – Spring Break</b>
Mar 20		<b>NO Class – Spring Break</b>
Mar 25	10	Basic Macroeconomic Relationships
Mar 27	11	Aggregate Expenditures Model
April 1*	11	Aggregate Expenditures Model <b>PS#2 due in class</b>
April 3	<b>EXAM 2</b>	<b>Quizzes Due by 11:59pm April 3</b>
April 8	12	Aggregate Demand and Aggregate Supply
April 10	12	Aggregate Demand and Aggregate Supply
April 15	13	Fiscal Policy, Deficits, and Debt
April 17		<b>No Class – Political Economy Days</b>
April 22	13	Fiscal Policy, Deficits, and Debt
April 24	14	Money and Banking
April 29	15	Money Creation
May 1	15	Money Creation
May 6	16	Interest Rates and Monetary Policy
May 8*	16	Interest Rates and Monetary Policy <b>PS#3 due in class</b>
May 13	<b>FINAL EXAM</b>	<b>10-11:50am Quizzes Due by 11:59pm May 13</b>

At the **discretion of the instructor**, any of the following steps may be taken when faced with **academic dishonesty**:

- A. Confront and counsel the student(s)
- B. Reassign the paper/exam/assignment
- C. Designate a failing grade for the assignment/paper/project/exam/class
- D. **Referral to the Director of Student Affairs (OSA)** for additional Code of Conduct consequences. Incident report form is found on the webpage and must be submitted with documentation of alleged violations. Students have DUE PROCESS rights.

**Code of Conduct violations** including incidents of academic dishonesty may result in:

- A. Warning (document in writing and provide to the student)
- B. Removal by the instructor for two class sessions (instructors discretion and submit the Incident Report – refer student to OSA)
- C. Probation
- D. Restitution
- E. Community Service
- F. Suspension (short and long-term)
- G. Expulsion: may only occur under the direction of the Governing Board.