#### **Monika Thomas**

## Syllabus Summer 2022

# **Principles of Macroeconomics (ECON 1)**

**About me:** My name is Monika Thomas. I am originally from Germany (Bavaria) and have been living in Santa Cruz County since 1993. I hold a M.A. Degree in International Economics from University of Santa Cruz (UCSC), CA. I am also a Ph.D. Candidate in International Economics at UCSC. I have taught the Principles of Economics, Intermediate Economics courses, as well as upper division elective courses at UCSC, San Jose State University and De Anza College. I have been teaching at De Anza College since 2010, and am a full-time faculty member here. I am very happy to be here and love teaching economics! I am looking forward to getting to know you – even though it is an online course we will have opportunities to communicate and interact!

### **Contacting me:**

- Always use the Canvas inbox to send messages to me. Instructions for using <u>Canvas</u> <u>Inbox</u> can be found here. Please give me at least 24 hours to respond to your emails (48 hours during weekends).
- Feel free to contact me if you have any questions or concerns about the content or the
  course! Also, make sure your email address is accurate and check frequently for
  messages from me. I will send at least one or several Canvas messages during each
  week. It is your responsibility to make sure that you receive my emails. You can add my
  email address to your contact list so that it does not get filtered as Spam.
- Office Hour via zoom (optional): W 10-11 AM, or: by appointment.

# **Course Description**

In this course, we focus on developing your critical thinking and research skills, and on social issues in our communities. We study the major macroeconomic issues and principles that form the core of the Economy, such as trade, national income accounting, unemployment, inflation, growth, money and banking, and the Federal Reserve System. Building on the basic theories and models of economics we develop a framework for understanding the challenging role of fiscal and monetary policies that affect the economy, our communities, and our daily lives. The subject of economics provides us with analytical thinking methods that include the skill of decision making, by recognizing and weighing opportunities and choices against each other as they present themselves. This course will therefore prepare you to analyze current economic and political events and debates, as well as important choices in your personal and professional life, by 'thinking like an economist'.

# **Student Learning Outcomes (SLO)**

- **Student Learning Outcome**: Demonstrate how choices are made in the real world given limited resources.
- **Student Learning Outcome**: Demonstrate a basic understanding of the workings of the US Economy and its institutions in a Global Context.
- **Student Learning Outcome**: Critique existing economic theories about Business Cycles in light of historical and current economic perspectives
- **Student Learning Outcome**: Evaluate fiscal and monetary policy responses to macroeconomic instabilities such as unemployment, inflation and economic growth.

# Required Course Materials: Canvas and MyEconLab (includes E-textbook)

In order to take this course, and successfully complete it, you need the following:

- Have access to a computer and internet.
- Purchase access code to MyEconLab from De Anza bookstore (see page in Welcome Module: MyEconLab).
- Be able to open and read documents (.pdf, .pptx, .doc, .txt, .xls, etc)
- Be able to download, and save documents
- Be able to install software or plug-ins like Adobe or Flash to read pdf files or watch online videos
- Competency in the English language (ability to read, write, listen and understand)
- Calculator
- It is interesting to gain a broader perspective about the economy and stay informed about current economic events on a regular basis: The New York Times: you are eligible for free membership as a student at De Anza: go to De Anza library web site, scroll down to Featured Databases, click on NYT and sign up), the BBC (free), The Economist, Wall Street Journal, and/or local papers are good examples of sources for current economic news and events.

#### **Canvas**

Access to all courses materials, such as lectures notes, chapter power point presentations, required assignments: dynamic study modules (DSMs), homeworks, quizzes, exams, videos, and forum for dialogues (=discussions) is acquired through Canvas.

For a general overview on how to <u>navigate Canvas</u> please click on the link. Material on Canvas is **organized by Week in Modules. Each week consists of two modules. Please read the weekly overview (for each week).** In addition to study materials and assignments we will conduct dialogues about current events throughout the quarter.

# MyEconLab (Includes E-textbook)

MyEconLab is a separate web site and platform that you can access by **clicking on MyLab and mastering on the left hand side menu.** MyEconLab provides access to the textbook and all assignments. It also includes graphing features that allow you to create graphs and models that we use in economic analysis.

Dynamic study modules (DSMs), homeworks, quizzes, and exams are all posted on MyEconLab.

I recommend to retrieve and pay for your access code to MyEconLab right away. You can obtain your personal access code by following the steps in the document posted in the Welcome Module: MyEconLab.

### **Textbook**

When you purchase and access MyEconLab you get a free online copy of our textbook: *Hubbard and O'Brian, Macroeconomics, 7e (Pearson)*. If you prefer a hard copy of the book you may look online and you can likely find a used copy for a relatively low price!

### Missed assignments

In the event that you miss a due date for an assignment, please note that **you will need a doctor's note in case of illness, or proof of any other emergency.** I highly **recommend doing assignments early on** (at least 1 day before they are due), just in case you experience difficulties with the internet, or the web site.

# **Evaluating Your Progress.**

Participation (two dialogues): 20% of your grade

Dynamic Study Modules (DSMs) 10%

HW: 10%Quizzes: 5%

• Four Midterms: 30%

• Final Exam (comprehensive): 25%

Extra Credit opportunity 3%

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95.5% - 100%	<b>A+</b>
92.5% - 95.4%	Α
89.5% - 92.4%	A-
86.5% - 89.4%	B+
79.5% - 86.4%	В
73.0% - 79.4%	B-
69.5% - 72.9%	C+
59.5% - 69.4%	С
56.5% - 59.4%	D +
50.0% - 56.4%	D
49.9%	F

### Let's have some Dialogues...

Throughout the summer quarter, I will offer the opportunity to conduct dialogues about a certain topic or current event. They are your opportunity to get to know your classmates and their viewpoints, and for me to get to know you. It allows all of us to get to know various perspectives and opinions about the topics. There are **two dialogues**. The topics will be relevant to some of the concepts that we study in the chapters assigned during each week, and are a critical response to questions (prompts) that I post. I will grade your participation in your grade book (see grades).

It is important that you base and support your comments with data and research to receive full credit. Your responses need to be thoughtful, combined with economic analysis, and when applicable supported with research about the topic. A typical response will be around 400 - 500 words (minimum).

You need to make at least two posts to other students (or to several students) for each dialogue. Once you receive a comment on your post, please 'circle around' to respond to that student and close your dialogue that way. Look for students who do not have a response yet, so

that everyone actually has a chance to create a dialogue! It is encouraged that you **add thoughtful comments on other students' posts.** I hope that you will find the interaction interesting, engaging, and that you will enjoy participating and making comments.

I am including a **rubric** which I will base my evaluation on. Take a look at it, so you also know what is expected and what I am looking for in your response!

Note: Short comments, for example: "That was a great response" or "I agree with you", are not sufficient and thoughtful! It will be important to include economic reasoning and back up your response with an analysis.

On another note: please treat the dialogue forum like you would a regular classroom, which means that you need to be respectful of other students and not post anything disrespectful (otherwise the post will be deleted and you will receive 0 points for that week's conversation).

# **Dynamic Study Modules (DSMs)**

There are several DSMs throughout the 6 weeks of the quarter, sometimes more than one per week. They are worth a good % of your grade and worthwhile doing! Each DSM does not take too long (around 30 minutes - depending on your previous knowledge - it differs from student to student)

The DSMs provide a first introduction to the topic of the week. You will answer each question according to your knowledge: either you are not sure of the answer (single click) or you are sure (double click). You keep completing and answering questions until you reach 80% proficiency. (Depending on your responses the DSM will offer you additional questions until you have mastered 80% of the content). At this point you can continue to the homework. Please finish the entire DSM in one setting.

### **Homeworks (HWs)**

You have unlimited attempts for your homework, as long as you submit your HW before the deadline! That means you can submit your homework, receive a score (for example: 70% correct), see the questions where you chose the wrong answer, think about why it is the wrong answer, and then redo and resubmit your homework. It is likely that the second time you submit your homework you will get all your answers correct. Keep in mind that the system 'scrambles' the questions and answer choices each time you do your homework again, so simply memorizing (for example: for question 5 the answer is C) will not help.

You can also start your homework, save it, and continue working on it the next day. In other words, for homeworks is no time limit! However make sure you submit the homework before the due date and time.

#### Quizzes

You have two attempts to complete each quiz.

- Quizzes are timed. Therefore, it is important that you find a quiet and uninterrupted
  place and time to finish the quiz. Make sure that your computer and internet
  connection is working properly, since an unexpected shutdown will still count your
  started quiz as one attempt.
- Quizzes will be open before the exams and will help you get additional preparation and practice for the exam.

#### **Exams**

There are four exams during the quarter: each exam covers (approximately) three chapters of the material in form of (around 40) multiple choice questions.

- Exams are **timed**, and are similar in format to a quiz: you have **one attempt** to complete the exam. Please see the course outline below for the specific chapters that will be covered in each exam. All exams are online, open book and open notes.
- Exams will be open during a specific two-day period. If you do not complete the exam within that period, you receive an automatic zero for this assignment.

#### **Final Exam**

The final exam is **comprehensive** (cumulative), which means it will cover all the chapters from the whole course.

- The final exam is similar to the other exams, except it will consist of (approximately) 60
  multiple choice questions that relate to the economic principles and current events that
  were presented and discussed in the online lecture notes, power points, dialogues,
  homeworks and guizzes.
- Just like the other exams, you have 1 attempt for the final exam.

**Please start all assignments early** because you never know whether the computer is working properly or other time constraints may occur, and if you are on the deadline of the assignment you may end up missing it.

Completing assignments, reading lecture notes, and the assigned readings from the textbook, and participating in dialogues will provide you with the necessary understanding of the concepts and will help you to master the material, discover 'economics' in your daily life and current events, and to do well on the exams.

# **Drop Policy**

It is the student's responsibility to officially drop the class by the official drop deadline. You must initiate the drop procedure with the Records and Admissions Office on or before the drop date.

- Last day to Drops (without a "W" grade): Tuesday, June 28, 2022 (with full refund).
- Last day for Adds (no exception): Wednesday, June 29, 2022
- Last day for Drops (with a "W"): Thursday, July 21, 2022

Students may enroll in a course only three (3) times if they received a substandard grade (D, F, NP or NC) or withdrew from a class with a "W."

# **Academic Dishonesty, Cheating and Plagiarism**

will not be tolerated. Borrowing ideas from another student's discussion, copying another student's post, or copy from another online source will not be tolerated. I am looking for your individual thoughts and contributions to the topics that we discuss. If you are caught cheating or plagiarizing you will be given a failing grade, and your name will be reported to the Division Dean. I expect all students to act in accordance with De Anza Code of Conduct Policy.

## **Course Outline: Principles of Macroeconomics**

We will closely follow the outline of the main textbook. This course outline is tentative, and subject to change.

June 27 - July 1 (Week 1)

Chapter 1: Introduction to Macroeconomics; Introduction to Markets; Key Concepts and Principles; Circular Flow Diagram

DSM 1; Homework 1; Dialogue 1 (Introduction and Fundamental Concepts)

Chapter 2: Concept of Opportunity cost; The Use and Purpose of Economic Models; Production Possibilities Frontier

DSM 2, DSM 3; Homework 2

July 4 - 8 (Week 2)

**Chapter 2: Comparative Advantage and International Trade** 

Chapter 7.1, 7.2, 7.3: Examples for Comparative Advantage; How Countries Gain from International Trade

Quiz 1; Exam 1 (chapters 1, 2, 7)

**Chapter 3: Introduction to Supply and Demand** 

Chapter 8: Measuring a Nation's Income and Production: Gross Domestic Product

Macroeconomic Goals and Business Cycles; Role of Government; GDP

DSM 4; DSM 5; Homework 3

July 11 - 15 (Week 3)

Chapter 8: Real GDP and Nominal GDP; Is GDP a Good Measure of Social Well-Being?

**Chapter 9: Unemployment; Types of Unemployment; Role of Unions** 

DSM 6; Homework 4

**Chapter 9: Inflation; Consumer Price Index** 

Quiz 2; Exam 2 (chapters 3, 8, 9)

July 18 - 22 (Week 4)

**Chapter 10: Economic Growth; Saving, Investment and the Financial System;** 

Chapter 11: Determinants of Economic Growth; Production Function and the Role of Technological Progress; Growth Theories

DSM 7, DSM 8; Homework 5

Chapter 13: Macro Economic Schools of Thought; Aggregate Demand & Aggregate Supply Model

Chapter 16: Fiscal Policy; Automatic Stabilizers and Discretionary Fiscal Policy

DSM 9; DSM 10; Homework 6; Dialogue 2 (Fiscal and Monetary Policy)

July 25 - 29 (Week 5)

Chapter 16: Fiscal Policy in the Aggregate Demand and Aggregate Supply Model; Government Multipliers; Crowding out Effect

Quiz 3; Exam 3 (chapters 10, 11, 13, 16)

**Chapter 14: Money and Banking; The Federal Reserve System** 

**Chapter 15: Monetary Policy; Money Market Model; Interest Rates** 

DSM 11; DSM 12; Homework 7

**August 1 - 5 (Week 6)** 

Chapter 15: Monetary Policy (AD and AS Model); Quantity Theory of Money (Ch.14)

Homework 8; Quiz 4; Exam 4 (chapters 14, 15); Final Exam (comprehensive).

**Tips to successfully complete this course:** Read the weekly overview for each week. This is the starting point for each module.

- 1. Read each chapter in the textbook carefully (time permitting, or skim if short on time).
- 2. Read the chapter notes on Canvas (provided in each module)
- 3. Read through the Power point presentation for each chapter (provided in each module).
- 4. Practice all diagrams and examples several times.
- 5. Complete Dynamic Study Modules (DSMs) before you attempt the other assignments (HWs, Quizzes, or Exams) for each week.
- 6. Complete all homeworks (unlimited attempts and not timed) before you attempt the quizzes and exams (these are timed).
- 7. Plan approximately 5-6 hours of reading and 7-8 hours of online work and assignments each week.
- 8. You should keep up with the course outline to that you can complete each chapter and each module in a timely manner.

**Note..** You are responsible **to check your email regularly**, so that you do not miss important communication with me!

**Due dates cannot be extended for individual students** unless you can provide valid and current medical or legal documents to justify the extension. (Some examples of valid documents are: Doctor's note that would explain and specify for how many days you were ill, Jury Summons Document and subsequent attendance sheet, other court mandated presence).