

# Principles of Economics: Macroeconomics Section 03

### **ECON 1A**

Spring 2023 3 Unit(s) 01/25/2023 to 05/15/2023 Modified 01/12/2023

### Contact Information

### Instructor: Don Crooks

Email: Canvas Inbox Office: DMH 144

Use Canvas Inbox for all communications regarding this course.

#### Office Hours

TTh 10:30am to 11:00am or by appointment DMH 144

### Course Description and Requisites

Determination of economic aggregates such as total output, total employment, the price level and the rate of economic growth.

Note(s): May be taken concurrently or prior to ECON 1B.

**Letter Graded** 

### \* Classroom Protocols

Students are expected to be on time and engaged during class. Questions are welcome. Extraneous conversation (crosstalk) is distracting to the rest of the class and should be avoided. Phones are to be turned off or set to silent alarm. If you need to enter or leave during class, please do so as unobtrusively as possible. Disruptive behavior will not be tolerated. Repeated violations of these policies may result in a reduced grade or other appropriate actions.

### Program Information

### **Economics Program Learning Outcomes**

- 1. Micro. Students will be able to use microeconomic theory to understand and explain the determinants of prices, optimal behavior in strategic situations, and welfare effects in markets, and to critique real-world policy.
- 2. Macro. Students will be able to use macroeconomic theory to understand and explain economic growth, business cycles, and monetary policy, as well as to critique real-world macroeconomic policy.
- 3. Methods. Describe an economic study that illustrates one of the following methods of economic inquiry: Applied Econometrics Experimental Economics Other (Analytical Narrative, Cost-Benefit Analysis, Simulation, etc.)
- 4. Subfields. List the subfields of economics and explain the JEL system, describe the contours of economics as a scholarly discipline, and describe in detail one of the two subfields: Economic History / Economic Thought Econometrics
- 5. Creation and Communication. Generate and apply new knowledge to an economics problem, using theory and methods of economic inquiry, and communicate the results through academic writing, speaking, and presentation.

### Course Materials

#### **Textbook**

*Principles of Macroeconomics 9e,* Mankiw, N. Gregory, ICBN: 978-0-357-13349-1. Online access is free once you have enrolled in the Cengage/MindTap homework component of this course. Follow the instructions posted on Canvas. Hard copies of the textbook are available at the campus bookstore and online.

#### Cengage Learning/MindTap Online Learning

There will be regular reading and homework assignments in MindTap, the Cengage Learning online homework program. You must register for Cengage/MindTap by following the instructions included below. There is a one-time fee of \$58.21 which covers access to the textbook and the online learning component. You may register and begin doing the assignments before the fee is due. Please register immediately to avoid falling behind.

#### How to Register for Cengage Learning/MindTap

Step 1: Sign into Canvas and click on the link to this course

Step 2: Click on the link to the MindTap Homework in the Course Documents Module. You must use this link to register for the correct MindTap course.

Step 3: Create or sign into your Cengage account. Access the MindTap Homework for this course through the above link or you will not be registered for this course.

Step 4: There is an initial grace period when you may start using MindTap before paying the registration fee. Contact Cengage Customer Support with any payment issues.

#### Other technology requirements / equipment / material

You will need to register for Canvas, which is free for all SJSU students. Instructions for enrolling in Canvas are available through <a href="my.sjsu.edu/">my.sjsu.edu/</a>. You will need to access this course on Canvas to participate in some course activities including online homework assignments.

You will need a basic calculator for use during quizzes, exams, and homework.

You will also need a device with reliable internet access, preferably a desktop or laptop computer, to access Canvas and the MindTap online homework assignments.

You will need a standard Scantron (50 answers per side) for each exam (midterm and final).

## Course Requirements and Assignments

Course Format - This is an in-person class which requires regular attendance and includes online homework assignments.

- · Tuesdays are lecture days.
  - Students are expected to have completed the required reading for the current chapter by class time.
  - Students are encouraged to take notes and ask question during the lecture.
  - PowerPoint slides will be posted for each chapter covered, but are not a substitute for doing the assigned readings, attending the lectures, and taking notes during class.
- · Thursdays are activity days.
  - o Online homework assignments in MindTap are due at class time.
  - o Information on in-class activities and due dates will be posted on Canvas.
  - Activities may include group discussions and worksheets designed to enhance students' understanding of the current chapter.
  - $\circ \ \ {\tt Quizzes\ and\ exams\ will\ be\ administered\ on\ Thursdays\ on\ the\ dates\ indicated\ on\ the\ Class\ Schedule.}$
- Unforeseen circumstances may require changes to the Class Schedule. Changes will be announced on Canvas as soon as they become known and in class when possible.

Students are responsible for checking Canvas regularly for the latest information.

#### **Course Requirements and Assignments**

This course requires regular reading assignments, lectures, online homework assignments, and in-person class activities. Attendance *per se* shall not be used as a criterion for grading per Academic Policy F-69-24. However, missed activities will count against you. Regular participation is **strongly** recommended. Course concepts are cumulative, so students who fall behind will find it difficult to catch-up.

University Policy S16-9 requires the following language to be included in the syllabus:

"Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally three hours per unit per week) for instruction, preparation/studying, or course related activities..."

## Grading Information

#### **Examinations. Quizzes and Other Activities**

There will be frequent quizzes, a midterm, and a cumulative final exam. They will be given in-person on the dates indicated on the Course Schedule. Other activities may include watching videos, completing worksheets and participating in group activities during class.

- Missed quizzes There will be no make-up quizzes. They may be excused with a valid, documented excuse. Notify me in advance if you will be missing a quiz due to participation in other activities.
- Missed homework assignments or other class activities These may be made up by completing the assignments and turning them in on Canvas. There will be a 10% penalty unless you provide a valid, documented excuse.
- Missed exams cannot be made up unless you have a valid, documented excuse (e.g., serious medical condition). Make-up exams
  will not be identical to the missed exam but will cover the same material. You must notify me through the Canvas Inbox as soon
  as you are aware of a condition that will cause you to miss an exam.

#### **Grading Information**

All activities will receive a numerical grade, based on your performance relative to others in the class (curved). It is not a percentage grade. At the end of the semester your numerical grade will be translated into a letter grade as follows; 100-97 A+, 96-94 A, 93-90 A-, 89-87 B+, 86-84 B, 83-80 B-, 79-77 C+, 76-74 C, 73-70 C-, 69-67 D+, 66-64 D, 63-60 D-, and less than 60 F. Normal rounding rules apply. Your final grade will be weighted as follows:

Activity:	<u>Weight</u>
Quizzes	20%
In-Class Activities	10%
MindTap HW	20%
Midterm Exam	20%
Final Exam	30%

Grades for all activities will be posted on Canvas when graded. Students will be able to see their current course grade by clicking on the Grade tab in Canvas. However, the total grade will not include any extra credit earned in the course. Any extra credit earned will be added onto your total grade before submitting to SJSU.

Extra Credit: There will be a limited number of extra credit opportunities later in the semester. These will be announced in class and posted on Canvas when they become available.

## **university Policies**

student responsibilities, academic integrity, accommodations, dropping and adding, consent for recording of class, etc. and available student services (e.g. learning assistance, counseling, and other resources) are listed on <a href="Syllabus Information web page">Syllabus Information web page</a> (<a href="https://www.sjsu.edu/curriculum/courses/syllabus-info.php">https://www.sjsu.edu/curriculum/courses/syllabus-info.php</a>) (<a href="https://www.sjsu.edu/curriculum/courses/syllabus-info.php">https://www.sjsu.edu/curriculum/courses/syllabus-info.php</a>)). Make sure to visit this page to review and be aware of these university policies and resources.

## **Example 2** Course Schedule

When	Topic	Notes
Week 1 - 1/26	Introduction	Discussion of Course Syllabus and Schedule
		Introduction to MindTap Homework Assignments
Week 2 - 1/31 & 2/2	Ch. 2 - Thinking Like an Economist	Tues Lecture
		Thurs Discussion and Activities
		<ul> <li>MindTap Orientation Assignments Due by Class Time</li> <li>Ch. 2 MindTap Homework Due by Class Time</li> <li>Activity #1 - Due after class</li> </ul>
Week 3 - 2/7 & 2/9	Ch. 3 - Interdependence and the Gains from Trade	Tues Lecture
		Thurs Discussion and Activities
		<ul> <li>MindTap Homework Due by Class Time</li> <li>Activity #2 - Due after class</li> </ul>
Week 4 - 2/14 & 2/16	Ch. 4 - Supply and Demand	Tues Lecture
		Thurs Discussion and Activities
		<ul><li>MindTap Homework Due by Class Time</li><li>Quiz #1 (Ch. 2-4)</li></ul>
Week 5 - 2/21 & 2/23	Ch. 10 - GDP	Tues Lecture
		Thurs Discussion and Activities
		<ul><li>MindTap Homework Due by Class Time</li><li>Activity #3 - Due after class</li></ul>
Week 6 - 2/28 & 3/2	Ch. 11 - CPI	Tues Lecture
		Thurs Discussion and Activities
		<ul><li>MindTap Homework Due by Class Time</li><li>Activity #4 - Due after class</li></ul>
Week 7 - 3/7 & 3/9	Ch. 12 - Economic Growth	Tues Lecture
		Thurs Discussion and Activities
		<ul><li>MindTap Homework Due by Class Time</li><li>Quiz #2 (Ch. 10-12)</li></ul>
Week 8 - 3/14 & 3/16	Midterm Review and Exam	Tues Optional Review Session
		Thurs Midterm Exam
Week 9 - 3/21 & 3/23	Ch. 13 - Saving, Investment, and the Finacial System	Tues Lecture
		Thurs Discussion and Activities
		<ul><li>MindTap Homework Due by Class Time</li><li>Activity #5 - Due after class</li></ul>

When	Topic	Notes
Week 10 - 3/28 & 3/30	Spring Break	
Week 11 - 4/4 & 4/6	Ch. 14 - The Basic Tools of Finance	Tues Lecture  Thurs Discussion and Activities  • MindTap Homework Due by Class Time  • Quiz #3 (Ch. 13-14)
Week 12 - 4/11 & 4/13	Ch. 16 - The Monetary System	Tues Lecture  Thurs Discussion and Activities  • MindTap Homework Due by Class Time  • Activity #6 - Due after class
Week 13 - 4/18 & 4/20	Ch. 17 - Money Growth and Inflation	Tues Lecture  Thurs Discussion and Activities  • MindTap Homework Due by Class Time  • Quiz #4 (Ch. 16-17)
Week 14 - 4/25 & 4/27	Ch. 20 - Aggregate Demand and Aggregate Supply	Tues Lecture  Thurs Discussion and Activities  • MindTap Homework Due by Class Time  • Activity #7 - Due after class
Week 15 - 5/2 & 5/4	Ch. 21 - Monetary and Fiscal Policy	Tues Lecture  Thurs Discussion and Activities  • MindTap Homework Due by Class Time  • Quiz #5 (Ch. 20-21)
Week 16 - 5/9 & 5/11	Ch. 23 - Six Debates Over Macro Policy; Review for Final Exam	Tues Six Debates - No MindTap Assignment Thurs Optional Review Session
5/16	Last day to submit late assignments	Must be turned in by 11:59pm
Final Exam 5/17 - 7:15am	Date & Time Per SJSU Final Exam Schedule	Regular Classroom