

**San José State University
Department of Economics**

Econ 102 - Macroeconomic Analysis Course No. 47915 Section 80, Fall 2021

Course and Contact Information

Instructor:	Justin Rietz
Office Location:	Zoom
Telephone:	(408) 924-5416 (rarely used)
Email:	justin.rietz@sjsu.edu (best contact method)
Office Hours:	Online by appointment.
Class Days/Time:	Tuesday and Thursday, 2:15pm to 3:30 pm.
Classroom:	Zoom: https://sjsu.zoom.us/j/88480690656?pwd=aEVTM3c0bnFTOTljbkkg5WmQvVnAzZz09 Passcode: econ102
Prerequisites:	Econ 1A

Course Format

Faculty Web Page and MYSJSU Messaging

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on [Canvas Learning Management System course login website](#) at <http://sjsu.instructure.com>. You are responsible for regularly checking with the messaging system through [MySJSU](#) at <http://my.sjsu.edu> and your SJSU email to learn of any updates.

Course Description

Theory of aggregate demand and related topics: national income accounting, employment and inflation, monetary and fiscal policies, economic stability, growth, and balance of payments equilibrium.

Course Learning Outcomes (CLO)

This is a course in intermediate macroeconomics. Using models of the economy overall, it emphasizes the interrelationships among economic variables and the impact of public policy on those variables. By the end of the course, the student should have a good grasp of what we know and what we do not know about economic growth, sustained inflation, and the business cycle. Although this course touches on the full range of Economics PLOs, it emphasizes PLO2.

PLO 2. *Macroeconomics*: Apply tools from Intermediate Macroeconomics to modeling the economy overall and explaining the interrelationships among economic variables and discussing the impact of public policy on the economy.

PLO 5: *Communication*: Demonstrate efficient communication skills.

Upon successful completion of this course, students should be able to demonstrate the following:

CLO 1. Explain the relationship between economics and public policy.

CLO 2. Identify the macroeconomic aggregates that measure the price level, employment, and output and explain both their strengths and weaknesses.

CLO 3. Discuss what we know and what we do not know about economic growth.

CLO 4. Discuss what we know and what we do not know about sustained inflation.

CLO 5. Discuss what we know and what we do not know about the business cycle

Required Texts/Readings

Textbook

1. N. Gregory Mankiw, *Macroeconomics*, 9th edn. (New York: Worth, 2010); **ISBN-13:** 978-1464182891.

Two notes:

- You may use an older version of the textbook. You can find used copies of *Macroeconomics* 7th edition on many online bookstores, including [Amazon](https://amzn.to/3z93Bkw) (e.g. <https://amzn.to/3z93Bkw>), typically for under \$10.
 - Don't confuse it with Mankiw's *Principles of Macroeconomics* which is an introductory textbook.
2. Todd G. Buchholz, *New Ideas from Dead Economists: An Introduction to Modern Economic Thought*, rev. edn. (New York: Plume, 2007); **ISBN-13:** 978-0452288447.

If you choose to use a different version of either of the texts, it is your responsibility to account for any differences in assigned readings and homework problems.

Other Readings

Articles available online and/or Canvas.

Course Requirements and Assignments

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, including but not limited to internships, labs, and clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.

As this is a larger sized, online course, the connect between students and the instructor are unfortunately limited in comparison to in-person classes. However, I would like to get to know each of you. Therefore, we will have small group meeting in groups of five at the beginning of the semester. I will post a schedule online where you can sign up for a time slot.

Final Examination or Evaluation

There will be a final exam for the course.

Grading Information

Determination of Grades

All exams and assignments will be via Canvas. The final examination, which will be comprehensive, is worth 30 points out of the total of 100 for the course. There are two midterm exams worth 15 points each, and four homework assignments worth 5 point each for a total of 20 points. In addition, there will be twelve short,

objective quizzes on Canvas based exclusively on assigned weekly readings worth another 20 points. They will occur on the day the readings are due, and you may take it any time before class starts (note that there is no quiz the first Tuesday after spring break, but rather on that Thursday). The four lowest quiz scores will be dropped; however, you must attempt at least 10 of the 12 quizzes. There will be no make-ups for any quizzes. Cheating on homework, quizzes or exams will result in an automatic F.

97-100 A+	93-96 A	90-92 A-
87-89 B+	83-86 B	80-82 B-
77-79 C+	73-76 C	70-72 C-
67-69 D+	63-66 D	60-62 D-
below 60 F		

Final grades will be curved. However, the curve will never hurt your grade. I do not round up grades, e.g. an 86.9 is a B, not a B+.

I do not provide study guides. Instead, I will hand out brief, unit outlines with key concepts and terms.

Classroom Protocol

While this is an online class, students are encouraged to interrupt and ask questions. Moreover, as class participation helps enliven the course, students can earn up to one extra point toward their final grade.

If you experience any difficulty in this course, please do not hesitate to come to me for help. I am available during office hours and by appointment. However, I greatly appreciate questions asked during class – I guarantee that if you have a question, many of your classmates have the same one!

University Policies

Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' [Syllabus Information web page](http://www.sjsu.edu/gup/syllabusinfo/) at <http://www.sjsu.edu/gup/syllabusinfo/> Make sure to review these university policies and resources.

Course Units:

- I. Fundamentals of Public Policy.
- II. Measuring the Macroeconomy.
- III. Economic Growth.
- IV. Monetary Theory.
- V. Modeling the Macroeconomy.
- VI. The Business Cycle: Causes and Cures.
- VII. The International Economy (if time).

**Econ 102 – Intermediate Macroeconomics,
Course No. 27235, Spring 2021
Course Schedule**

Week	Date	Topics, Readings, Assignments, Deadlines
1	Aug 19	First Day of Class. Overview
2	Aug 24	Topic: Economics Review <u>Readings:</u> 1. Buchholz, preface, chs. 1-4.
2	Aug 26	Topic: Economics Review
3	Aug 31	Topic: Measuring the Macroeconomy <u>Readings:</u> 1. Mankiw, chs. 1, 2. 2. Buchholz 5 – 8.
3	Sep 2	Topic: Measuring the Macroeconomy
4	Sep 7	Topic: Measuring the Macroeconomy <u>Readings:</u> 1. Mankiw, chs. 3, 7. 2. “Economics in Action: GNP, Leisure, and Social Welfare”: summary of William Nordhaus and James Tobin, “Is Growth Obsolete,” in Fiftieth Anniversary Colloquium, Economic Research: Retrospect and Prospect, v. 5: Economic Growth (New York: National Bureau of Economic Research, 1972).
4	Sep 9	Topic: Measuring the Macroeconomy
5	Sep 14	Topics: Economic Growth <u>Readings:</u> 1. Mankiw, chs. 8, 9 2. Hans Rosling, “The Joy of Statistics,” five-minute BBC video (November 2010), http://www.youtube.com/watch?v=jbkSRLYSojo&feature=player_embedded#! 3. “Economic Freedom: Of Liberty and Prosperity,” The Economist, 338 (January 13-19, 1996), 21-23.
5	Sep 16	Topics: Economic Growth
6	Sep 21	Topics: Economic Growth <u>Readings:</u> 1. Ben Powell “Some implications of capital heterogeneity.” 2. “Economic Freedom: Of Liberty and Prosperity,” The Economist, 338 (January 13-19, 1996), 21-23.
6	Sep 23	Topics: Economic Growth
7	Sep 28	First Exam Review
7	Sep 30	First Exam
8	Oct 5	Topics: Monetary Theory <u>Readings:</u>

Week	Date	Topics, Readings, Assignments, Deadlines
		<ol style="list-style-type: none"> 1. Mankiw, chs. 4, 5. 2. Roger Thurow, "In Romania, Smoking a Kent Cigarette is Like Burning Money," Wall Street Journal, (3 January 1986).
8	Oct 7	Topics: Monetary Theory
9	Oct 12	Topics: Monetary Theory <u>Readings:</u> <ol style="list-style-type: none"> 1. Buchholz chs. 9, 10 2. David Kelley and Jeff Scott, "Gekko Echo: A Closer Look at the 'Decade of Greed'," Reason, 24 (February 1993), 30-37.
9	Oct 14	Topics: Monetary Theory
10	Oct 19	Topics: Public Policy Readings: (NOTE: QUIZ ON THURSDAY) <ol style="list-style-type: none"> 1. Yandell - On Bootleggers & Baptists 2. Steele - Posing the Problem The Impossibility of Economic Calculation under Socialism
10	Oct 21	Topics: General Equilibrium (NOTE: QUIZ)
11	Oct 26	Review for 2nd Exam
11	Oct 28	2nd Exam
12	Nov 2	Topics: Macroeconomic Modeling <u>Readings:</u> <ol style="list-style-type: none"> 1. Mankiw ch. 10, ch. 14 Buchholz, pp. 271-82 from ch. 11.
12	Nov 4	Macroeconomic Modeling
13	Nov 9	Topics: Macroeconomic Modeling Readings: <ol style="list-style-type: none"> 1. Cowen and Tabarrok Ch. 12, "Business Fluctuations and the Dynamic Aggregate Demand-Aggregate Supply Model, from Modern Principles: Macroeconomics, 1st edn. (New York: Worth, 2009), pp. 241-67, available as two pdf files that will posted to Canvas.
13	Nov 11	Veteran's Day NO CLASS
14	Nov 16	Topics: The Business Cycle <u>Readings:</u> <ol style="list-style-type: none"> 1. Mankiw ch. 18 2. Buchholz, ch. 12; 3. David Wessel, "Could One Little Rule Explain All of Economics?" Wall Street Journal (7 February 2000) Milton Friedman, "The Fed's Thermostat," Wall Street Journal, (19 August 2003): A8.
14	Nov 18	Topics: The Business Cycle
15	Nov 23	Topics: The Business Cycle <u>Readings:</u> <ol style="list-style-type: none"> 1. Mankiw ch. 19

Week	Date	Topics, Readings, Assignments, Deadlines
		2. Ch. 19, “Advances in Business Cycle Theory,” from N. Gregory Mankiw, <i>Macroeconomics</i> , 6th edn. (New York: Worth, 2007), pp. 528-46. 3. Hummel - “Why Default on U.S. Treasuries is Likely” (August 2009), available at http://www.econlib.org/library/Columns/y2009/Hummeltbills.html .
15	Nov 25	Thanksgiving Break NO CLASS
16	Nov 30	Topics: The Business Cycle
16	Dec 2	Topics: The Business Cycle
Final Exam	Dec 10	Friday, December 10 12:15-2:30 PM ONLINE https://www.sjsu.edu/classes/final-exam-schedule/fall-2021.php