San José State University Department of Economics Econ 102—Macroeconomic Analysis Course No. 25447, Spring 2018

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Office Hours: Thursday, 1:30am - 2:30pm and by appointment

Class Days/Time: Monday and Wednesday, 1:30-2:45 P.M.

Classroom: DMH 227

Prerequisites: Economics 1A

MYSJSU Messaging

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on <u>Canvas Leaning Management System</u> course login website at http://sjsu.instructure.com. You are responsible for regularly checking with the messaging system through <u>MySJSU</u> at http://my.sjsu.edu 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.

Announcement

This is now a four-unit course. You are expected to complete an average of 12 hours of work per week inclusive of lectures, assignments, and activities. This syllabus contains learning objectives, class meeting times, and assignments commensurate with the expectation of 12 hours of work per week across 15 weeks in a semester. For reference, under a traditional three-unit course, you were expected to complete 9 hours of work per week inclusive.

Description of changes

The new, 4-unit Econ 102 has been modified to include more material. This extra material is incorporated into an expanded Econ 102 Course Reader (described and listed below under "Required Texts/Readings"). The reading will require an estimated 40 hours of *additional* outside activity over the entire semester. This expected time is based on

average reading and writing skills. This requirement means that the new 4-unit Econ 102 course now supports achievement of the Department's Program Learning Objective number 5: Communication.

Course Learning Outcomes and Program Learning Objectives

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.

- PL0 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

Textbooks

1. [M] N. Gregory Mankiw, *Macroeconomics*, 6th edn. (New York: Worth, 2010); **ISBN-13:** 978-0716762133.

Two notes:

- This is an older version of the textbook. You can find used copies of *Macroeconomics* 6th edition on many online bookstores, typically for under \$10.
- o Don't confuse it with Mankiw's *Principles of Macroeconomics* which is an introductory textbook!
- [B] 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

Econ 102 Course Reader, available at Maple Press, 330 South 10th Street. This is the same reader used by Professor Hummel for Econ 102 and will be under his name, NOT mine. Note that there is a separate schedule for the readings in the readers which I will hand out.

Class Format

We will typically take the first 5 minutes of class to discuss any administrative topics (assignment dates, changes to the syllabus, etc.). The next 10 to 15 minutes will be a review of the previous class review and a time to ask open questions about the material, if needed. During this time, we may also discuss course-relevant current events. The remaining class period will be an interactive lecture format.

IMPORTANT: You are responsible for the material we cover in lecture – consider your lecture notes your study guide, and the Mankiw textbook as a reference.

Assignments and Grading Policy

The final examination, which will be comprehensive, is worth 30% of your final grade. Each of two other examinations is worth 15% toward the total. There will be five online homework assignments worth a total of 20% of your final grade. In addition, there will be twelve short, objective quizzes based exclusively on assigned weekly readings worth another 20%. I will drop your 4 lowest scores on the quizzes in order to allow for missed readings and/or classes. Therefore, there will be no make-ups for any quizzes. Cheating on homework, quizzes or exams will result in an automatic F for the entire course.

Converting Number Grades to Letter Grades

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+.

Classroom Protocol

The use of laptops, tablets, or other electronic device for typing notes is prohibited in class. Studies have proven that students who take notes on these devices *significantly* impair their comprehension of the material and disturb other students. Therefore, you need to come prepared to take hand-written notes. Those who violate this policy will have a half a point deducted from their final grade for the course for *each infraction*.

Because class participation helps enliven the course, it is greatly appreciated and can earn students 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 question!

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' <u>Syllabus Information web page</u> at http://www.sjsu.edu/gup/syllabusinfo/">http://www.sjsu.edu/gup/syllabusinfo/"

Econ 102: Macroeconomic Analysis Spring 2017: Course Schedule

NOTE: In addition to the below, the Reader contains copies of or links to supplementary readings assigned for various weeks.

Week	Date	Topics, Readings, Assignments, Deadlines	Due
1	Th Jan 25	Overview of Course	
2	Tu Jan 30	Topic: Macroeconomic Review Readings: Buchholz, preface, chs. 1,2	
2	Th Feb 1	Topic: Public Choice. Readings: Buchholz, chs. 3-4	
3	Tu Feb 6	Topic: Science of Macroeconomics. Readings: Mankiw, ch. 1, Buchholz, chs. 5-6	
3	Th Feb 8	Topic: Data of Macroeconomics. Readings: Mankiw ch. 2, Buchholz, chs. 7-8	
4	Tu Feb 13	Topic: National Income. Readings: Mankiw ch. 3,	
4	Th Feb 15	Topic: Unemployment. Readings: Mankiw ch. 6.	
5	Tu Feb 20	Topic: Economic Growth. Readings: Mankiw, ch. 7, Buchholz, chs. 9-10	
5	Th Feb 22	Topic: Economic Growth. Readings: Mankiw ch. 8.	
6	Tu Feb 27	Exam Review	
6	Th Mar 1	First Midterm Exam	

Week	Date	Topics, Readings, Assignments, Deadlines	Due
7 Tu Mor 6	Tu Mor 6	Topic: Money and Inflation.	
Tu Mar 6		Readings: Mankiw ch. 4., Buchholz pp 271-282	
7	Th Mar 8	Topic: Money and Inflation.	
8	Tu Mar 13	Topic: Money Supply, Money Demand, and Banking. Readings: Mankiw ch. 18.	
8	Th Mar 15	Topic: Money Supply, Money Demand, and Banking.	
9	Tu Mar 20	Topic: Introduction to Economic Fluctuations. Readings: Mankiw ch. 9	
9	Th Mar 22	Topic: Introduction to Economic Fluctuations.	
10	Tu Mar 27	Spring Break	
10	Th Mar 29	Spring Break	
11	Tu April 3	Topic: Aggregate Supply and Aggregate Demand. Readings: Mankiw ch. 9, Buchholz 271-282	
11	Th April 5	Topic: Aggregate Supply and Aggregate Demand. Readings: Buchholz ch. 12	
12	Tu April 10	Topic: AS-AD and Phillips Curve. Readings: Mankiw, ch. 13	
12	Th April 12	Second Exam Review.	
13	Tu April 17	Second Exam.	
13	Th April 19	Topic: Monetary Policy. Readings: Mankiw, pp. 421-422.,	
14	Tu April 24	Topic: Monetary Policy. Readings: Mankiw ch. 14.	
14	Th April 26	Topic: Fiscal Policy, Government Deficits and Debt. Readings: Mankiw, ch. 15., Buchholz ch. 13	
15	Tu May 1	Topic: Fiscal Policy, Government Deficits and Debt. Readings: Mankiw, ch. 15.	
15	Th May 3	Topic: Business Cycle Theory. Readings: Mankiw ch. 19.	
16	Tu May 8	Special Topics (Possible: Open Economy)	
16	Th May 10	Special Topics	
17	Tu May 15	Review	
Final	Th May 17	9:45am - 12:00pm	