San José State University Economics Department Econ 1A, Sec 06, Spring 2019

Principles of Macroeconomics Course Code - 25040

Instructor: John (Jack) Estill

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Office Hours: Tuesdays 10:30 – noon and by appointment

Class Days/Time: T/TR 1:30 - 2:45 p.m.

Classroom: Engineering 343

Prerequisites: None. May be taken concurrently with Econ 1B.

GE/SJSU Studies Category: D1 in the social science area

Email is the fastest way to contact me. Voicemail is the slowest. I guarantee a 48-hour electronic response. I am usually on campus from 9 a.m. until 4:30 p.m. on Tues. If my door is open, I am available. If it is not, please knock.

Technology Intensive Course

Several components of this class require electronic access including quizzes given through iClicker (cell phones, computers, or loaned clickers), discussion topic responses through Canvas, and electronic access to the textbook and supporting materials if the student so chooses. Students will also do homework assignments through the online homework element InQuizitive.

MYSJSU Messaging

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

Course Description:

<u>SJSU Catalog Description:</u> Determination of economic aggregates such as total output, total employment, the price level and the rate of economic growth. Notes: May be taken concurrently or prior to Econ 1B.

<u>General Education:</u> Economics 1A is a general education course that meets the requirements for area D1 in the social science area. Students learn to apply price theory and macroeconomic theory, including opportunity cost,

comparative advantage, specialization and gains from trade, and supply and demand analysis to macroeconomic phenomena. Finally, students are able to place social events in an appropriate context.

<u>Further Description:</u> This class explores such topics as measuring a nation's income; economic growth; saving, investment, and the financial system; unemployment and labor force participation; inflation and the quantity theory of money; business fluctuations; the Federal Reserve system and monetary policy; and the Federal budget and fiscal policy. Throughout the course, we apply economic analysis to understand contemporary debates over macroeconomic policy and the fate of the U.S. and world economies.

Course Goals

The goal is to promote both economic understanding and application (Econ SLO 1 & 2). Specifically, students are expected to gain familiarity with analytical methods and model-based argument; and relationships between verbal, graphical, mathematical and statistical representations of economic ideas and analysis (Econ SLO 1.3).

Course Learning Outcomes

Upon successful completion of this course, students should have an understanding of the principal ideas in macroeconomics, including

comparative advantage (specialization and the gains from trade; globalization)

macroeconomic measures (real versus nominal calculations; components and concept of GDP; components and concept of unemployment figures; calculation of inflation)

macroeconomic models (circular flow; monetary and fiscal policy; the market for loanable funds & interest rate determination; the demand and supply of money & price level determination)

Required Text and Course Requirements and Assignments

<u>Textbook:</u> Lee Coppock and Dirk Mateer, *Principles of Macroeconomics*, 2nd Edition. Etext + InQuizitive available at https://digital.wwnorton.com/prinecoma2. Please note that you purchase directly through W.W. Norton. The Student Set ID for this course at W.W. Norton is 129606. You will be using the etext and InQuizitive, which are available for \$70.00. Smartworks5 may be available. You are welcome to use it if it is, but it is not required nor graded.

Online Requirement: ECON 1A is a four-credit course that includes both classroom and online components. Students are required to purchase both a copy (hard or e-text) of the textbook and a subscription to InQuizitive, the online content provided by the publisher. The etext comes bundled with InQuizitive.

<u>Online Discussion:</u> Please note that this class has an online discussion element. A more detailed explanation of this element is available under Class Materials in Canvas.

<u>InQuizitive</u>: InQuizitive! is an online homework element of Mateer and Coppock's Macroeconomics, 2nd edition, that is included with the text at no additional cost. Each week starting Sunday 1/27/19 through 5/12/19 you will have one homework assignment due at 11:00 pm for each of the following chapters in Mateer: 1, 2, 3, 6, 7, 8, 9, 10, 11, 13, 15, and 16. InQuizitive! has a unique interactive grading system, so make yourself comfortable with it before taking your first quiz by completing "How to Use InQuizitive" on the Norton website. I will drop your lowest homework before calculating your final grade. Assignments **must** be completed by 11:00 pm each Sunday.

Other materials: When hand-drawing graphs, we will often use multiple steps that you need to keep separate in your mind. It is a good idea to bring a regular pencil, several different colored pencils, and a trusty straight edge to class. A calculator will also come in handy. Finally, I occasionally distribute readings on current events during the semester.

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 practice. Other course structures will have equivalent workload expectations as described in the syllabus. Additional information can be found at:

- <u>University Syllabus Policy S16-9</u> at http://www.sjsu.edu/senate/docs/S16-9.pdf.
- Office of Graduate and Undergraduate Programs' <u>Syllabus Information web page</u> at http://www.sjsu.edu/gup/syllabusinfo/

Other Technological Requirements – iClickers

I will be using REEF Polling as a student response system in class this term. REEF Polling helps me to understand what you know and gives everyone a chance to participate in class. I will use REEF Polling to keep track of participation which represents 10% of your final grade.

Device Options:

You will have several options available to participate in clicker sessions:

<u>REEF Polling App:</u> Allows you to use your smart phone, tablet, or even laptop in class as a clicker to participate.

<u>Clicker Remote</u>: You can request to borrow a Clicker remote from eCampus (<u>http://www.sjsu.edu/at/ec/</u>) for free. Remotes are to be returned to eCampus at the end of the semester.

How to Request REEF Polling (smart phone, tablet, and laptop users)

This semester the University has obtained a site license to simply iClicker access. Please visit http://www.sjsu.edu/ecampus/docs/iClicker%20Account%20-%20Setup%20Guide%20-%20Student.pdf and follow the provided instructions. It is quick and easy.

How to Request a Clicker Remote

Send an email to http://www.sjsu.edu/at/ec/ and request to loan a Clicker remote. Further instructions will be provided to you by eCampus on scheduling a pickup.

Cheating

I consider bringing a fellow student's Clicker to class to be cheating and a violation of the University Honor Code. If you are caught with a remote other than your own or have votes in a class that you did not attend, you will forfeit all clicker points and may face additional disciplinary action.

Attendance Policy:

Missing class can reduce your grades through preparation for the homework, quizzes, and exams. If you miss class, please refer to my website or find out from a fellow student what you missed, get relevant assignments, and do the work to catch up. Missing exams is not an option except under circumstances of medical excuse or a death in your family (documentation necessary in either case). Please come to class <u>on time</u>. Chronic tardiness will result in reduced quiz points commensurate with the degree of tardiness.

Grading Information:

Your numerical grade will be based on the following categories and weights:

Homework (1 assignment per chapter)	20%
Exam 1	20%
Exam 2	20%
Final Exam	20%
Discussion Groups	10%
Quizzes	10%

Participation will include an online discussion board where students will post for each reading. A more detailed description of the online discussions is available on Canvas. Exams and quizzes may consist of multiple choice, short answer, graphical, and essay questions. Quizzes will be unannounced and can cover either material already discussed in class and/or material in the readings assigned for that day. The Final Exam will be partially comprehensive: approximately 75% will cover material through Exam 2. All assignments are mandatory and due dates are firm. Missed assignments will be graded as zero and late assignments will lose up to ten points per week at the discretion of the instructor.

I do *not* use a grading curve. I do not round up grades. Your final numerical grade will be the weighted average of your scores in the above categories, and your corresponding letter grade will be assigned as follows:

Percent	Grade	Percent	Grade	Percent Grade
98-100%	5A+	93-97%	A	90-92%A-
88-89%.	B+	83-87%	B	80-82%B-
78-79%.	C+	73-77%	C	70-72%C-
68-69%.	D+	63-67%	D	60-62%D-
0-59%	.F			

Final Exam Schedule: Friday, May 17, 2019 from 12:15 p.m. to 2:45 p.m. in Engineering Room 343

Consent for Recording of Class and Public Sharing of Instructor Material

<u>University Policy S12-7</u>, http://www.sjsu.edu/senate/docs/S12-7.pdf, requires students to obtain instructor's permission to record the course and the following items to be included in the syllabus:

- "Common courtesy and professional behavior dictate that you notify someone when you are recording him/her. You must obtain the instructor's permission to make audio or video recordings in this class. Such permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material."
 - O Under certain circumstance, students may record instructor material in this class. In order to do so, a student must have written permission from the instructor that outlines what will be recorded, when the material will be recorded, the use of the material that is recorded, and with whom the material will be shared. The instructor will provide a form for this approval.
 - o In classes in which active participation of students or guests may be on the recording, permission of those students or guests should be obtained as well.
 - "Course material developed by the instructor is the intellectual property of the instructor and cannot be shared publicly without his/her approval. You may not publicly share or upload instructor generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent."

Classroom Protocol:

- 1. Classes feature group discourse. Please maintain proper decorum: no interruptions, disruptive talking, offensive language, and/or other improper conduct.
- 2. No beeping please. Turn off cell phones, pagers, and other electronic devices. Laptop computers are okay. Headphones are not. *Please do not* browse the web, TM, IM, or otherwise communicate to the outside world during class. *Your use of a laptop in class gives me permission to randomly call on you to answer a question from your seat or from in front of the class*.
- 3. If you must come to class late or leave early, please do so from the back of the class with as little disruption as possible.
- 4. For quizzes and exams simple calculators may be necessary, but not devices that can send/receive data, store text or equations, or display graphics, even if they happen to also have a calculator on them. If you are uncertain about whether your device is acceptable, show it to me in advance.
- **5.** Treat the classroom as an environment for group learning and respect.

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/"

COURSE SCHEDULE

We will use this as a guideline, so it is subject to change with sufficient notice. Supplemental readings maybe added during the semester. Be prepared to discuss the readings on the assigned dates.

Week	ek Dates		Topic	Reading Assignments
1	01-24		Introduction	InQuizitive, discussions, iClicker, trade
				Homework – How to Use InQuizitive due 01/27 by
				11:00 pm
2	01-29		Five foundations of Economics (cont.)	Ch. 1 and Appendix 2A – Graphs in Economics
		01-31		Homework –Ch. 1 due 2/3 by 11:00 pm
3	02-05		Model Building and Gains from Trade	Ch.2
	0.5.1.5	02-07		Homework Ch 2 due 2/10 by 11:00 pm
4	02-12		The Market at Work: Supply and Demand	Ch. 3
		02-14		Homework Ch 3 due 2/17 by 11:00 pm
5	02-19	02 14	Introduction to Macroeconomics and Gross	Ch. 6
	02 17		Domestic Product	
		02-21		Homework Ch 6 due 2/24 by 11:00 pm
6	02-26		Unemployment	Ch. 7
	02.05	02-28		Homework Ch 7 due 3/3 by 11:00 pm.
7	03-05		The Price Level and Inflation	Ch. 8
		03-07		Homework Ch 8 due 3/10 by 11:00 pm
	03-12	03 07	Review	Review for Exam 1
8				,
		03-14	EXAM 1	
9	03-19		Savings, Interest Rates, and the Market for	Ch. 9
		02.21	Loanable Funds	H 1 C 1 0 1 2 2 1 1 1 2 2
10	03-26	03-21	Financial Markets and Securities	Homework Ch 9 due 3/24 by 11:00 pm Ch. 10
10	03-26		Financial Markets and Securities	Cn. 10
		03-28	Don't panic. Hans Rosling	
11	04-02		SPRING BREAK	No School
		04-04		
12	04-09		Financial Markets and Securities (cont.)	Ch. 10
		04 11	Economic Growth and Woolth of Nations	Homework Ch 10 due 4/14 by 11:00 pm
13	04-16	04-11	Economic Growth and Wealth of Nations Economic Growth and Wealth of Nations (<i>cont.</i>)	Ch. 11 Ch. 11
1.5	0-7-10		The Aggregate Demand-Aggregate Supply	Homework Ch 11 due 4/21 by 11:00 pm
		04-18	Model	Ch. 13
14	04-23		The Aggregate Demand-Aggregate Supply	Ch. 13
		_	Model (cont.)	Homework Ch 13 due 4/28 by 11:00 pm
1.5	0.4.20	04-25	Review	Review for Exam 2
15	04-30	05.02	EXAM 2 Federal Budgets, The Tools of Federal Policy	Ch. 15
		05-02	Federal Budgets: The Tools of fiscal Policy	Ch. 15 Homework Ch 15 due 5/5 by 11:00 pm
16	05-07		Fiscal Policy	Ch. 16
10	05 07		Thom Toney	
		05-09		Homework Ch 16 due 5/12 by 11:00 pm
17	05-17		FINAL EXAM	Friday, 12:15 p.m 2:45 p.m. Eng. 343
				All Assignments must be submitted by 5/21/19 at
				11:00 pm to be considered for final grades.