## San José State University

# Department of Economics ECON 1A Principles of Macroeconomics

#### Fall 2021

### Sections 1 and 81

**Instructor:** James (Steve) O'Brien

Email: james.obrien@sjsu.edu

Office Hours: Email to arrange for virtual meeting

Class Days/Times: Monday and Wednesday 9am-10:15am

Classroom: In person and Online

**Prerequisites:** May be taken concurrently or prior to Econ 1B.

GE/SJSU Studies Category: Area D1: Social Science, Human Behavior

#### **High Flex Course Format**

Content and assignments will be delivered and completed both in person and online (depending on the section you are registered in). Classroom lectures and activities will take place in person, be simultaneously broadcast live over zoom and recorded for posting later on Canvas.

#### **Course Description**

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

#### **Course Learning Outcomes (CLO)**

Upon successful completion of this course, students will be able to:

1. <u>Understanding of Comparative Advantage</u>: specialization, the gains from trade and globalization.

- 2. <u>Ability to identify and study key Macroeconomic Measures</u>: real v. nominal calculations; components and the concept of GDP; components and the concept of unemployment figures; calculation of inflation.
- 3. <u>Critically evaluate Macroeconomic Policy</u>: Fiscal v. Monetary policy; and role of the banking system and financial markets.
- 4. <u>Supply and Demand</u>: Understand and apply the notion that economics is about the allocation of scarce resources, that scarcity forces choice, tradeoffs exist and that every choice has an opportunity cost.

#### Required Texts/Readings

#### Textbook

Modern Principles: Macroeconomics by Tyler Cowen and Alex Tabarrok (2<sup>nd</sup>,3<sup>rd</sup> or 4th Edition)

This textbook is available for rental as well as purchase from many different sources. I would recommend browsing Amazon. Purchasing the textbook is a requirement for this course, and questions for quizzes and exams will include information from the readings

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

You will need access to a computer/laptop/tablet with a reliable wireless connection.

<u>Canvas</u>: the learning management system will be the central online communication hub for the class. Recorded video lectures, assignments, grades, additional readings and messages related to class will be posted through the Canvas system. You will access Canvas using your SJSU login and password at <a href="https://sjsu.instructure.com">https://sjsu.instructure.com</a>.

\*Please be sure that your email is listed correctly, or you risk missing key information communicated throughout the semester.

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit, including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in <u>University Policy S12-3</u> at <a href="http://www.sjsu.edu/senate/docs/S12-3.pdf">http://www.sjsu.edu/senate/docs/S12-3.pdf</a>

NOTE that <u>University policy F69-24</u> at http://www.sjsu.edu/senate/docs/F69-24.pdf states that "Students should attend all meetings of their classes, not only because they are responsible for material discussed therein, but because active participation is frequently essential to insure maximum benefit for all members of the class. Attendance per se shall not be used as a criterion for grading."

\*Note that "All students have the right, within a reasonable time, to know their academic scores, to review their grade-dependent work, and to be provided with explanations for the determination of their course grades." See <a href="University Policy F13-1">University Policy F13-1</a> at <a href="http://www.sjsu.edu/senate/docs/F13-1.pdf">http://www.sjsu.edu/senate/docs/F13-1.pdf</a> for more details.

#### **Grading Policy**

Your grade in this course consists of two midterms, one final exam, and twelve quizzes (out of fourteen possible scores) and Packback. The quizzes, midterms and final exam cover material presented both in lectures and in the textbook.

Quizzes are an important component of your grade. I will not list a schedule of quizzes; they will generally be announced the day before they are due. Fourteen quizzes will be offered, of which, your twelve best scores will count toward your grade (you will get to drop your two lowest quiz scores). These quizzes will be excellent preparation for questions on the midterms and the final exam. If you miss a quiz, there are no opportunities for makeups.

Participation is a requirement for this course, and the Packback Questions platform will be used for online discussion about class topics. Packback Questions is an online community where you can be curious and ask open-ended questions to build on top of what we are covering in class and relate topics to real-world applications. Access to Packback will cost students \$28.75. Details on how to register for Packback will be provided on Canvas.

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

Midterm 1	20%
Midterm 2	20%
Final Exam	30%
Quizzes	15%
Packback	15%

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
97.5% to 100%	A+	93% to 97.49%	A	90% to 92.9%	A-
87.5% to 89.9%	B+	83% to 87.49%	В	80% to 82.9%	B-
77.5% to 79.9%	C+	73% to 77.49%	C	70% to 72.9%	C-
67.5% to 69.9%	D+	63% to 67.49%	D	60% to 62.9%	D-
0% to 59.9%	F				

To earn GE credit for this course, you must earn a C- or better.

#### **Online Classroom Protocol**

Please act respectfully in all online forums; zoom meetings, Canvas messaging, etc...

Despite not having all students in class together, I would like to encourage a great deal of interaction via our online options.

#### **University Policies**

#### General Expectations, Rights and Responsibilities of the Student

As members of the academic community, students accept both the rights and responsibilities incumbent upon all members of the institution. Students are encouraged to familiarize themselves with SJSU's policies and practices pertaining to the procedures to follow if and when questions or concerns about a class arises. See <a href="University Policy S90-5">University Policy S90-5</a> at <a href="http://www.sjsu.edu/senate/docs/S90-5.pdf">http://www.sjsu.edu/senate/docs/S90-5.pdf</a>. More detailed information on a variety of related topics is available in the <a href="SJSU catalog">SJSU catalog</a>, at <a href="http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html">http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html</a>. In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor. If such conversation is not possible, or if it does not serve to address the issue, it is recommended that the student contact the Department Chair as a next step.

#### **Dropping and Adding**

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester's <a href="Catalog Policies">Catalog Policies</a> section at <a href="http://info.sjsu.edu/static/catalog/policies.html">http://info.sjsu.edu/static/catalog/policies.html</a>. Add/drop deadlines can be found on the current academic year calendars document on the <a href="Academic Calendars webpage">Academic Calendars webpage</a> at <a href="http://www.sjsu.edu/provost/services/academic\_calendars/">http://www.sjsu.edu/provost/services/academic\_calendars/</a>. The <a href="Late Drop Policy">Late Drop Policy</a> is available at <a href="http://www.sjsu.edu/aars/policies/latedrops/policy/">http://www.sjsu.edu/aars/policies/latedrops/policy/</a>. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the <u>Advising Hub</u> at <a href="http://www.sjsu.edu/advising/">http://www.sjsu.edu/advising/</a>.

#### **Academic integrity**

Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The <u>University Academic Integrity Policy S07-2</u> at <a href="http://www.sjsu.edu/senate/docs/S07-2.pdf">http://www.sjsu.edu/senate/docs/S07-2.pdf</a> requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The <u>Student Conduct and Ethical Development website</u> is available at <a href="http://www.sjsu.edu/studentconduct/">http://www.sjsu.edu/studentconduct/</a>.

#### Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. <a href="Presidential Directive 97-03">Presidential Directive 97-03</a> at <a href="http://www.sjsu.edu/president/docs/directives/PD\_1997-03">http://www.sjsu.edu/president/docs/directives/PD\_1997-03</a>. pdf requires that students with disabilities requesting accommodations must register with the <a href="https://www.sjsu.edu/aec">Accessible Education Center</a> (AEC) at <a href="https://www.sjsu.edu/aec">https://www.sjsu.edu/aec</a> to establish a record of their disability

# ECON 1A, Fall 2021 Course Schedule

\*Schedule is subject to change but only with plenty of notice

Week	Topics, Readings, Assignments, Deadlines
1 (8/23)	Introduction and Course Overview
1	Cowen/Tabarrok (CT) Ch. 1-2, Economic Ideas, Trade, Comparative Advantage
2 (8/30)	CT Ch. 3 Supply and Demand
2	CT Ch. 3 Supply and Demand (continued)
3 (9/8)	CT Ch. 4 Equilibrium and Prices
4 (9/13)	CT. Ch. 5 Price Ceilings and Floors
4	CT Ch. 6-7 GDP and Economic Growth
5 (9/20)	CT Ch. 6-7 GDP and Economic Growth
5 (9/22)	MIDTERM #1
6 (9/27)	CT Ch. 9-10 Saving, Investment and the Financial System; Stock Markets
6	CT Ch. 9-10 (Continued)
7 (10/4)	CT Ch. 9-10 (Continued)
7	CT Ch. 11 Unemployment and Labor Force Participation
<b>8</b> (10/11)	CT Ch. 11 (Continued)
8	CT Ch. 12 Inflation and the Quantity Theory of Money
<b>9</b> (10/18)	CT Ch. 12 (Continued)
9	CT Ch. 13 Business Fluctuations: Aggregate Demand and Supply
<b>10</b> (10/25)	CT Ch. 13 (Continued)
10	Review for Midterm
<b>11</b> (11/1)	Midterm #2
11	CT Ch. 15 The Federal Reserve System
<b>12</b> (11/8)	CT Ch. 16 Monetary Policy
12	CT Ch. 17 The Federal Budget: Taxes and Spending
<b>13</b> (11/15)	CT Ch. 18 Fiscal Policy
13	CT Ch. 17-18 (Continued)
<b>14</b> (11/22)	CT Ch. 19 International Trade

Week	Topics, Readings, Assignments, Deadlines
<b>15</b> (11/29)	CT. Ch. 19 (parts of Ch. 20 International Finance)
15	Ch. 21 Political Economy and Public Choice
<b>16</b> (12/6)	Review for Final
Final Exam	TBA