San José State University
Department of Economics
ECON 102: Macroeconomic Analysis
Section 01—Class Number 47190
Fall 2021

Instructor: Mark Brady
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Email: mark.brady@sjsu.edu
Office Hours: MW 10:20 – 10:40 AM, MW 12:10 – 12:40 PM;
and by appointment MTWTh
Class Days/Time: MW 9:00 – 10:15 AM
Classroom: DMH 165
Prerequisites: ECON 1A, or instructor’s permission

Course Description (from the catalog)
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 of Study
- The economic way of thinking and key concepts in economics.
- A brief history of thought, including David Hume and the quantity theory of money, J. M. Keynes, his General Theory of Employment, Interest, and Money (1936), and the Keynesian revolution, and the monetarist counter-revolution (Milton Friedman).
- Measures of output (GDP, GNP, and their components), the relationship between GDP per capita, the standard of living, and welfare, and how we calculate real variables from nominal variables using measures of price inflation.
- Money and banking.
- Inflation and deflation.
- The open economy.
- Unemployment and the labor market.
- Economic growth, and the historical record of economic growth and development, particularly since the Industrial Revolution.
- The economics of ideas and intellectual property.
- Economic calculation and central planning.
- Business cycles (trade cycles), the history of the Great Depression, and the dynamic model of aggregate demand and aggregate supply to understand business fluctuations.
- The Phillips Curve, stabilization policy, government debt and budget deficits, the financial system and the financial crisis, and monetary policy and fiscal policy.
- The economics of the public sector.
Course Format
In-person classes and exams.

Texts/Readings
Textbook
Our textbook is N. Gregory Mankiw, *Macroeconomics*, either the 9th (New York: Worth, 2016) or preferably the 10th edition (New York: Worth, 2019). (You don’t have to buy access to online exercises so you are spared that expense.)

(Please note that I customarily refer to the chapter numbers, and I’ll be sure to mention where they differ between the ninth and tenth editions.)

We work our way through Chapters 1-10, aspects of Chapters 11-13, 16-17, and Chapters 14-15, 18-20, and the Epilogue (*9th ed.*) / Chapters 1-10, aspects of Chapters 11-13 and 19, and Chapters 14-18, and the Epilogue (*10th ed.*).

Other Readings
I distribute handouts that I expect you to read alongside the textbook.

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.” More details about student workload can be found in University Policy S16-9, Course Syllabi at http://www.sjsu.edu/senate/docs/S16-9.pdf.

There are three components to your grade: three examinations (60%), your ten best quizzes (20%), and a writing assignment (20%).

All three exams consist very largely, if not entirely, of multiple-choice questions created by your instructor. The two shorter exams on Monday, September 27, (worth 15%) and Monday, November 1, (worth 20%) emphasize what we have covered in the previous four weeks. The final exam on Thursday, December 9, 7:15 – 9:30 AM is comprehensive but with a major emphasis on what we have covered since the second exam, and is worth 25%.

There are at least 15 objective quizzes worth 20%. Each quiz is worth two points, allowing students to drop or miss at least five quizzes. Quiz scores are calculated pro rata so that 10/10 on a quiz is worth two points, and 5/10 is worth one point. Quizzes are based chiefly on the assigned readings and lectures. **There are no make-ups for any quizzes.**

The writing assignment (details TBA) is worth 20%, and is due by 6 PM on Wednesday, November 10. The Writing Center is there to help you. http://www.sjsu.edu/writingcenter/
Delineation of Workload for Four-Unit Course

The course is a four-unit course. Following is a breakdown of the workload across the units:

<table>
<thead>
<tr>
<th>Course Component</th>
<th>Student Work</th>
<th>Instructor Engagement</th>
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<tbody>
<tr>
<td>Regular 3 units</td>
<td>Reading,</td>
<td>• Prepare and deliver weekly material for in-class</td>
</tr>
<tr>
<td>(9hrs/wk)</td>
<td>Reading</td>
<td>• Prepare and guide students through discussions and quizzes</td>
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<tr>
<td></td>
<td>Discussions,</td>
<td>• Evaluate student work and provide specific and actionable feedback</td>
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<tr>
<td></td>
<td>Quizzes,</td>
<td></td>
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<tr>
<td></td>
<td>Exams</td>
<td></td>
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<tr>
<td>Activity 1 unit</td>
<td>Writing</td>
<td>• Provide general guidance to students with writing assignments</td>
</tr>
<tr>
<td>(3hrs/wk)</td>
<td>Assignment</td>
<td>• Evaluate student work and provide specific and actionable feedback</td>
</tr>
</tbody>
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Grading Information

Converting number grades to letter grades:

- 95% to 100% A plus
- 90% to 94% A
- 85% to 89% A minus
- 80% to 84% B plus
- 75% to 79% B
- 70% to 74% B minus
- 65% to 69% C plus
- 60% to 64% C
- 55% to 59% C minus
- 50% to 54% D plus
- 45% to 49% D
- 40% to 44% D minus
- F 39% and below

If every student does first-rate work, I’d be delighted to award everyone an A.

I am happy to help you. If you experience any difficulty in this course, please do not hesitate to come to me for help. I am available after our class and by appointment, and I am always happy to clarify difficult concepts, resolve any lingering confusion, or otherwise assist you in making this course enjoyable and rewarding.

“A minimum aggregate GPA of 2.0 SJSU Studies (R, S, & V) shall be required of all students as a graduation requirement.” To see full text, review University Policy S11-3 at [http://www.sjsu.edu/senate/docs/S11-3.pdf](http://www.sjsu.edu/senate/docs/S11-3.pdf)

Classroom Protocol

Class attendance is not mandatory and will not directly affect a student’s grade. However, students who miss classes, in addition to dropping quizzes, will very likely consign themselves to doing poorly on their exams. I therefore strongly encourage students to attend fully every class.

Please note that the university is closed for Labor Day (Monday, September 6), Veterans Day (Thursday, November 11), and the Thanksgiving Holiday (on Wednesday, November 24 the campus is open but it is a non-instructional day, and on Thursday-Friday, November 25-26, the campus is closed).
University Policies  http://info.sjsu.edu/  http://www.sjsu.edu/students/

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current academic year’s Catalog at https://catalog.sjsu.edu/. Add/drop deadlines can be found on the Registrar’s fall 2021 calendar here: https://www.sjsu.edu/registrar/calendar/fall-2021.php

And the academic year 2021/22 calendar is here: https://www.sjsu.edu/provost/docs/Academic_Calendar-AY2021-22.pdf

The Late Drop Policy is available at http://www.sjsu.edu/aars/policies/latedrops/policy/

Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the Advising Hub at http://www.sjsu.edu/advising/

Consent for Recording of Class and Public Sharing of Instructor Material

University Policy S12-7, http://www.sjsu.edu/senate/docs/S12-7.pdf, requires students to obtain instructor’s permission to record the course.

“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.”

“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.”

Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The University’s Academic Integrity policy, located at https://www.sjsu.edu/senate/docs/F15-7.pdf, 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 Student Conduct and Ethical Development website is available at https://www.sjsu.edu/studentconduct/

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarizing (presenting the work of another as your own, or the use of another person’s ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include your assignment or any material you have submitted, or plan to submit for another class, please note that SJSU’s Academic Policy S07-2 requires approval of instructors.

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. Students with disabilities requesting accommodations must register with the Accessible Education Center (AEC) at https://www.sjsu.edu/aec/students/register-with-aec/index.php to establish a record of their disability.

Econ 102: Macroeconomic Analysis, Fall 2019
Course Schedule—and this is subject to change with fair notice (announcement in class)
You may read the Registrar’s fall 2021 calendar here: [https://www.sjsu.edu/registrar/calendar/fall-2021.php](https://www.sjsu.edu/registrar/calendar/fall-2021.php)
And the academic year 2020/21/ calendar is here: [https://www.sjsu.edu/provost/docs/Academic_Calendar-AY2021-22.pdf](https://www.sjsu.edu/provost/docs/Academic_Calendar-AY2021-22.pdf)

<table>
<thead>
<tr>
<th>Week</th>
<th>Dates</th>
<th>Topics, Readings, Exams, Deadlines</th>
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| 1 | Monday, August 16  
Tuesday, August 17  
Thursday, August 19 | Advance Registration ends—Last Day to Drop for 100% Refund  
Academic year begins—Fall semester begins  
First day of instruction; Late Registration begins on MySJSU at 7 am |
| 2 | August 23 & 25 | The economic way of thinking and key concepts in economics |
| 3 | Tuesday, August 31  
Wednesday, September 1  
August 30 & September 1 | Last day to drop a class without a “W” grade  
Late Drop Petition Required |
| 4 | Monday, September 6  
Wednesday, September 8  
Thursday, September 9  
September 8 | Labor Day—campus closed  
Last Day to Add Classes via MySJSU; Last Day to submit Audit | Credit/No-Credit Option Request (DocuSign); Last Day to submit Instructor Drops  
Late Add Pre-Census Request requirement begins |
| 5 | Thursday, September 16  
Friday, September 17  
September 13 & 15 | Enrollment Census Date  
Late Add Post Census Request required |
| 6 | September 20  
September 22 | Chapter 4: The Monetary System  
Chapter 5: Inflation |
| 7 | Monday, September 27  
September 29 | First (shorter) exam (15%)  
Chapter 6: The Open Economy |
| 8 | October 4 & 6 | Chapter 7: Unemployment and the Labor Market |
| 9 | October 11 & 13 | Part III: Growth Theory (Chapter 8) |
| 10 | October 20  
October 22 | Part III: Growth Theory (Chapter 9)  
Economics of ideas and intellectual property |
| 11 | October 25 & 27 | Chapter 10: Introduction to Economic Fluctuations |
| 12 | Monday, November 1  
November 3 | Second (shorter) exam (20%)  
Chapters 11 & 12 |
| 13 | Sunday, November 7  
Thursday, November 11  
Friday, November 12  
Wednesday, November 10  
November 8 & 10 | 2 AM: Clocks go backward by one hour (PDT → PST)  
Veterans Day—campus closed  
Semester Withdrawal Deadline; Late Enrollment Post Census ends  
The writing assignment is due by 6 PM  
Chapters 14 & 15 |
| 14 | November 15 & 17 | Chapters 16 & 17 [19] |
| 15 | November 22  
Wednesday, November 24  
November 25 & 26 | Chapter 18 [16]: Alternative Perspectives on Stabilization Policy  
Non-Instructional Day—campus open  
Thanksgiving Holiday—campus closed |
| 16 | November 29  
December 1 | Chapter 19 [17]: Government Debt and Budget Deficits  
Chapter 20 [18]: The Financial System |
| 17 | Monday, December 6  
December 6 | Last day of instruction—last day of classes  
Economics of the public sector  
Epilogue: Lessons learned and open questions |
| | Tuesday, December 7  
December 8-10, 13-14  
Thursday, December 9  
Wednesday, December 15 | Study/Conference Day (no classes or exams)  
Final examinations  
Final exam (25%) DMH 165 7:15 – 9:30 AM  
Final examinations make-up day |