# San José State University Department of Economics Econ 235 - Seminar in Monetary Theory and Policy Spring 2023

#### **Course and Contact Information**

Instructor: Justin Rietz

Office Location: DMH 143

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Office Hours: Tuesdays 1:30 – 2:30pm and by appointment.

Class Days/Time: Tuesday, 6:00pm to 8:45pm.

Classroom: In Person: DMH 165

Prerequisites: Econ 102 and Econ 135 or instructor's consent.

# Faculty Web Page and MYSJSU Messaging

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on <u>Canvas Learning 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.edu and your SJSU email to learn of any updates.

## **Course Description**

Concentration on the theoretical aspects of money and monetary policy. Early and modern theories of money demand; early Keynesian and Monetarist monetary analysis; expectations and dynamic monetary business cycles; monetary policy under the Keynesian, Monetarist and New Classical assumptions; open economy monetary theory.

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

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

- Explain money's vital function and how it interacts with banking and the financial system.
- Explain how the interaction of the demand and stock of money determine the price level.
- Explain seigniorage and the role it has played in the history and evolution of government involvement in the monetary and financial system.
- Explain the complicated relationships between money, interest rates, and fiscal policy.
- Have some familiarity with the various factors that play a role in financial crises.

## **Required Texts/Readings**

# **Textbook**

1. Lawrence H. White, *The Theory of Monetary Institutions* (Oxford: Blackwell, 1999); **ISBN-13:** 978-0631212140.

- 2. J. Huston McCulloch, *Money and Inflation: A Monetarist Approach*, 2nd edn. (New York: Academic Press, 1982). (This book is out of print but will be available as a pdf copy on Canvas.)
- 3. Several chapters in N. Gregory Mankiw, *Macroeconomics*, 7th edn. (New York: Worth, 2010); **ISBN-13:** 978-1429218870. (Made available as a pdf copy on Canvas.)

## **Other Readings**

Additional, shorter weekly readings will be made available through links or pdf copies on Canvas.

#### **Final Examination or Evaluation**

There is a final exam for the course.

## **Grading Information**

#### **Determination of Grades**

Participation in class discussions will determine 15 percent of a student's overall grade. The final examination, which will be comprehensive, is worth another 50 percent out of the total of 100, whereas a mid-term examination is worth 35 percent

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+.

NOTE! As 235 is a core course, if you have not yet taken 202, you are required to get a B or better. Otherwise, you will need to retake the course.

**Cheating** on any exam or plagiarism on any written work will result in an <u>automatic F for the entire course</u>. Plagiarism includes quoting any source, including websites, without giving appropriate attribution.

#### **Classroom Protocol**

than only listening to lectures, students should be fully prepared to discuss the assigned readings for each session. Participation in these discussions will determine 15 percent of a student's overall grade. If a student misses a class, they must turn in prior to the next class a brief written summary of the readings assigned for the class they missed. These written summaries must be neatly typed, at least a total of 400 words covering all the readings, but no longer than 500 words.

# **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 at <a href="http://www.sjsu.edu/gup/syllabusinfo/">http://www.sjsu.edu/gup/syllabusinfo/</a>. Make sure to review these university policies and resources.

# **Course Schedule**

In addition to the below, the students will receive links to or pdf copies via Canvas of additional readings assigned for each week.

Week	Date	Topics, Readings, Assignments, Deadlines	
1	Jan 31	Introduction and Overview	
2	Feb 7	Readings  • McCulloch, ch. 1 (Why Bother? About Money)  • White, ch. 1 (The Evolution of Monetary Institutions)	
3	Feb 14	<ul> <li>Readings</li> <li>McCulloch, ch. 2 (The Determination of the Price Level)</li> <li>McCulloch, ch. 3 (Velocity and the Quantity Equation WRONG NAME!)</li> <li>Mankiw, pp. 79-92 (ch. 4 through 4.2: Money and Inflation)</li> </ul>	
4	Feb 21	Readings  • White, ch. 2 (Commodity Money)	
5	Feb 28	<ul> <li>Readings</li> <li>McCulloch, ch. 4 (Expected Inflation and Interest Rates)</li> <li>McCulloch, ch. 7 (Side Effects of Inflation)</li> <li>Mankiw, pp. 92-118. (Money and Inflation)</li> </ul>	
6	Mar 7	<ul> <li>Readings</li> <li>White, ch. 3 (Money Issue by Unrestricted Banks)</li> <li>White, ch. 4 (The Evolution and Rationales for Central Banking)</li> <li>Mankiw, ch. 19. (Money supply, Money Demand, and the Banking System)</li> </ul>	
7	Mar 14	Readings  • White, ch. 5 (Should Government Play a Role in Money?)  • White, ch. 6 (Should Government Play a Role in Banking?)	
8	Mar 21	mid-term examination.	
9	Mar 28	Spring break.	
10	Apr 4	Readings  • McCulloch, ch. 5 (Inflationary Finance)	

Week	Date	Topics, Readings, Assignments, Deadlines	
		White, ch. 7 (Seigniorage)	
		• White, ch. 8. (Central Bank as Bureaucracy)	
11	Apr 11	Readings	
		McCulloch, ch. 6 (The Inflation / Unemployment Tradeoff)	
		Mankiw, pp. 388-399 (AS and Short Run Trade Off	
		• Mankiw pp, 453-56 (Stabilization Policy)	
12	Apr 18	Readings	
		White, ch. 10 (Discretion and Dynamic Inconsistency)	
		Mankiw, pp. 463-65. (Stabilization Policy)	
13 Apr 25 Readings		Readings	
		• White ch. 11 (Monetary Rules)	
		Mankiw, pp. 415-16 (Dynamic Model of AS and AD)	
		• Mankiw, pp. 457-60 (Stabilization Policy).	
14	May 2	Readings	
		White ch. 12 (Competitive Supply of Fiat Type Money)	
		White ch. 13 (Cashless competitive payments and Legal Restrictions)	
15	May 9	Readings	
		Mankiw, ch. 16. (Government Debt and Deficiys)	
Final Exam	May 23	5:15 to 7:30 P.M.	

In addition to the above, there are readings assigned for each week on Canvas