# Summer 2019 Syllabus -- Economics (Econ) 105 -- Section 501

INSTRUCTOR: Dr. Steven Castillo – Email: stevenpc@unm.edu

**OFFICE HOURS:** Will be held virtually on Saturdays at 9:00 – 10:00 a.m. via email

Or by appointment

SYLLABUS: Subject to change

**REQUIRED TEXTBOOK:** Principles of Macroeconomics, 8th Edition

N. Gregory Mankiw

MindTap for Principles of Macroeconomics

Cengage Unlimited ISBN: 9780357700037

# **Course Description:**

Macroeconomics is the study of national and global economies. Topics include output, unemployment and inflation; and how they are affected by financial systems, fiscal and monetary policies.

#### **Student Learning Outcomes:**

Students should be able to:

- 1. Explain the concepts of opportunity cost, comparative advantage and exchange.
- 2. Demonstrate knowledge of the laws of supply and demand and equilibrium and use supply and demand curves to analyze responses of markets to external events.
- 3. Explain the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances.
- 4. Explain the concepts of gross domestic product, inflation and unemployment and how they are measured.
- 5. Describe the determinants of the demand for money, the supply of money and interest rates and the role of financial institutions in the economy.
- 6. Define fiscal policy and monetary policies and how these affect the economy.
- 7. Students will be able to identify the causes of prosperity, growth, and economic change over time and explain the mechanisms through which these causes operate in the economy.

This course will utilize two on-line platforms: UNM Learn and Cengage MindTap for Principles of Macroeconomics.

The log-on procedure for Learn is as follows: log onto URL: learn.unm.edu and enter your net ID and password. Click on your Econ course. A menu will appear on the left side of your screen, click on "Course Information." For help or instructions on how to submit assignments or view your assignment grades, read the information provided at the following URL: <a href="http://online.unm.edu/help/learn/students/">http://online.unm.edu/help/learn/students/</a>.

For MindTap you will purchase an access code and follow instructions on "how to guide" located on UNM Learn.

**THIS IS AN ONLINE COURSE.** In order to succeed in an online class, students need to have the required level of computer skills, motivation and a commitment to learn and work on their own. Online classes are good for self-starters, i.e. students who can take the initiative to complete coursework without the direct supervision of a professor.

## FINAL COURSE GRADES: Grades will be comprised of all work in this course as follows:

11 Homework Activities = 207 points total; 3 Video Quizzes = 300 points total; 16 Videos = 160 points total; 8 discussion sessions = 160 point total; and 3 Orientation Activities = 201 points total. Total points possible is 1028 points.

# See the class schedule for weekly assignments.

Students must participate in at least 6 of the 8 discussion sessions during the semester. Failure to do so will result in an "F" for the course.

Students may figure their grade at any time by summing their points earned; dividing their points by the total points possible; and then checking the chart below (without rounding) for their grade.

Over 98% A+	Over 93% A	Over 90% A-	Over 87% B+	Over 83% B	Over 80% B-
Over 77% C+	Over 73% C	Over 70% C-	Over 67% D+	Over 63% D	Over 60% D-

**LATE WORK:** Specific deadlines are set for activities and assignments and no late work is accepted.

**COURSEWORK:** This course requires students to read the assigned chapter each week and complete work to ensure understanding and enhance learning. This work includes: (1) Chapter Homework. (2) Viewing videos to further explain/clarify topics. (3) Class Discussions – students must participate weekly in online class discussions with Professor and class mates.

MISCELLANEOUS: (1) UNM-Valencia is an equal access campus and students with documented **disabilities** should contact the instructor and Student Services (925-8910) immediately for assistance. (2) free tutoring is available at the Learning Center (925-8900). (3) Students who **cheat**, plagiarize, or copy from other people may be dropped from the course.

ACADEMIC INTEGRITY: Having academic integrity is paramount to your success in any class. Plagiarism or cheating is not tolerated. Any instance of this will result in a grade of zero for that assignment. Here is the link to the UNM Academic Dishonesty Policy: https://policy.unm.edu/regents-policies/section-4/4-8.html. The policy states: Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or who otherwise fails to meet the expected standards. Any student judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course.

#### Academic Dishonesty is defined as:

"Academic dishonesty" includes, but is not limited to, dishonesty in quizzes, tests, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records.

## STUDENTS WITH DISABILITIES:

If you have a documented disability, the Equal Access Services office will provide me with a letter outlining your accommodations. I will then discuss the accommodations with you to determine the best learning environment. If you feel that you need accommodations, but have not documented your disability, please contact Jeanne Lujan, the coordinator for Equal Access Services at 925-8910 or jmlujan@unm.edu.

# **COURSE SCHEDULE**

CHAPTERS	WEEK	ASSIGNMENTS	VIDEOS	CHAPTER SECTION FOR DISCUSSION	LEARNING OBJECTIVES
Get Started  2. Thinking Like an Economist	1: June 3	Explore MindTap How to do homework Refresh Math/Graph skills Chap. 2 Homework		2-1d	Explain the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances.
3. Interdependence and the Gains from Trade  4. The Market Forces of Supply and Demand	2: June 10	Chap. 3 Homework  Video Lesson w/Quiz:  1. Factors that Cause the Demand Curve to Shift  2. Factors that Cause the Supply Curve to Shift  3. Market Equilibrium	Absolute & Comparative Advantage	3-2b 3-2c 3-2d 4-1 4-2 4-3 4-4	Explain the concepts of opportunity cost, comparative advantage and exchange.  Demonstrate knowledge of the laws of supply and demand and equilibrium and use supply and demand curves to analyze responses of markets to external events
12. Production and Growth	3: June 17	Chap. 12 Homework	Real GDP per Person, Growth Rates, and the Catch-up Effect  Identifying the Determinants of Productivity	12-1 12-2	Students will be able to identify the causes of prosperity, growth, and economic change over time and explain the mechanisms through which these causes operate in the economy
13. Saving, Investment, and the Financial System		Chap. 13 Homework	Savings, Investment, and the Interest Rate	13-3	
15. Unemployment  17. Money Growth and Inflation	4: June 24	Chap. 15 Homework	The Labor Force, Unemployment, and Labor-Force Participation	15-1 15-2 15-3	Explain the concepts of gross domestic product, inflation and unemployment and how they are measured
mnation		Chap. 17 Homework	Money Supply, Money Demand, and Monetary Equilibrium	17-1	

22. The Short-Run Trade-off between Inflation and Unemployment	5: July 1	Chap. 22 Homework	The Short-Run and Long-Run Phillips Curve  Aggregate Demand, Aggregate Supply, and the Phillips Curve  Supply Shocks and the Phillips Curve	22-1	Explain the concepts of gross domestic product, inflation and unemployment and how they are measured
16. The Monetary System	6: July 8	Chap. 16 Homework	The Money Multiplier and the Money Supply  Calculating the Quantity of Money	16-1 16-2 16-3 16-4	Describe the determinants of the demand for money, the supply of money and interest rates and the role of financial institutions in the economy
21. The Influence of Monetary and Fiscal Policy on Aggregate Demand	7: July 15	Chap. 21 Homework	The Multiplier Effect  GDP and the Multiplier  Effect	21-1 21-2 21-3	Define fiscal policy and monetary policies and how these affect the economy
18. Open-Economy Macroeconomics: Basic Concepts	8: July 22	Chap. 18 Homework	Determining the Impact of Various Transactions on Imports, Exports, and Net Exports  Foreign Direct Investment, Foreign Portfolio Investment, and Net Capital Outflow	18-1	Students will be able to identify the causes of prosperity, growth, and economic change over time and explain the mechanisms through which these causes operate in the economy
19. A Macroeconomic Theory of the Open Economy		Chap. 19 Homework	The Effects of an Increase in Saving in an Open Economy	19-1 19-2 19-3	