## Econ 2110-501: Principles of Macroeconomics Spring 2022 Syllabus

### **Instructor:**

Dr. Mallika Pung Email: <u>mallikapung@unm.edu</u> Office Hours (conducted on Zoom): Tuesdays from 8:30 PM to 9:30 PM or by appointment

*Please read this syllabus carefully, as it may answer many questions you have about the course. If you have questions after reading, you can contact me at the email address above.* 

#### **Required Course Material:**

- 1. This course will utilize two on-line platforms:
  - a. UNM Learn (aka Blackboard), and
  - b. <u>Achieve access</u> for Modern Principles: Macroeconomics by Cowen and Tabarrok Fifth Edition | ©2021 Tyler Cowen; Alex Tabarrok ISBN: 9781319329587 Achieve access comes with access to the E-book. Achieve Course ID: <u>7wzkpg</u> Access code for this course material must be retrieved via the link on Blackboard.
- 2. Internet and Computer (required): You will need reliable access to a computer (desktop/laptop), highspeed internet, and the ability to upload and download files to access the online materials as needed. Software such as Adobe Reader, Microsoft Office Suite will also be used. A headset might come in handy when viewing videos and listening to podcasts and during Zoom conferencing for office hours, etc.

#### **Course Schedule**

This is a 16-week course that runs from Monday, January 17th, 2022, through Saturday, May 14th, 2022. All due dates and time referred to in this course will be in Mountain Time.

#### **Course Description:**

This course introduces students to macroeconomics, the study of the economy. Macroeconomics applies the basic principles of economics to whole economic systems and the relationships among sectors of the economy. The course emphasizes the development of conceptual tools to analyze the economic problems facing modern society.

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

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

- CL1. Explain the concepts of opportunity cost, comparative advantage, and exchange.
- CL2. 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.
- CL3. Explain the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances.
- CL4. Explain the concepts of gross domestic product, inflation, and unemployment and how they are measured.
- CL5. Describe the determinants of the demand for money, the supply of money and interest rates and the role of financial institutions in the economy.
- CL6. Define fiscal policy and monetary policy and how these affect the economy.
- CL7. Identify the causes of prosperity, growth, and economic change over time and explain the mechanisms through which these causes operate in the economy.

## **Expectations:**

- 1. This is an online class. To succeed in an online class, you need to have the required level of computer skills, motivation, and a commitment to learn and work on your 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.
- 2. Each week, you will be expected to:
  - a. Review and complete all assigned readings,
  - b. Participate in class discussion (see discussion forum instructions below), and
  - c. Complete and submit all assignments, applied projects and practice quizzes by the assigned due dates. No late work will be accepted.
- 3. Economics courses are more like mathematics courses in that keeping up with the material and doing practice problems are imperative to receiving a good grade. Each week, read and re-read the chapters and any associated study material that I post on UNM Learn. Read until you are confident in your understanding of the material and only then attempt the assigned homework and quiz. Thinking, not memorizing, is the key to success (economics is a way of thinking, not a body of "facts").
- 4. If you have any questions or need additional clarifications about any aspect of the course, e-mail me sooner rather than later. If I do not respond to your e-mail within 36 hours, please resend it. If you'd like to make sure that I receive your e-mail, write it **professionally** and put the following keywords in the subject line: Econ 2110 Online followed by a couple words describing the subject matter of the e-mail. You can anticipate a 24 to 48-hours response time from me, Monday Thursday. I will try and respond to all weekend (Friday afternoon to Sunday) emails and postings by EOD on Monday.
- 5. UNM provides each student with a NetID and an associated email address. It is imperative to ensure "effective contact" that you check your UNM e-mail on a regular basis. Please do not send me e-mails from your personal e-mail accounts such as Gmail, Yahoo, MSN, etc. I might not receive those emails because they are flagged as spam by the UNM mail server. Here's UNM's policy on emails: <a href="https://policy.unm.edu/university-policies/2000/2540.html">https://policy.unm.edu/university-policies/2000/2540.html</a>
- 6. Important course announcements will be communicated via e-mail or the **Announcements tool on UNM Learn**. This will forward an email to your campus (registered) email address. Be sure to check the Announcements tab on the course home page regularly.
- 7. It is your responsibility as a student to communicate quickly with me any issue or emergency that will impact your involvement with or performance in the class. This includes, but is not limited to getting "kicked off" of the system during tests or quizzes; having trouble submitting assignments; family emergencies etc.
- 8. Since we are dependent on the internet for this course, be mindful that problems with technology happen sometimes. To avoid missing a deadline, do not wait until the last minute to complete your assignments or quizzes. I will not accept your technical issues (with equipment, network connection, UNM Learn or Sapling) as legitimate reason for missing work. All written work needs to be submitted online. If you have difficulty using a tool on UNM Learn to complete work, use the "Create a UNM Learn Support Ticket" link in the Course Menu immediately and notify me as well. If you have a difficulty using Achieve, use the "Create an Achieve Support Ticket" link in the Course Menu immediately and notify me as well.
- 9. As a student, it is your responsibility to understand course material and requirements and to keep up with the course calendar. This means that while I am available for help and clarification, it is your responsibility to seek out help from me; ask questions if you don't understand; and access your course several times during the week to keep up with assignments and announcements.

## Attendance:

This is an online course, so it is your responsibility to attend class through UNM Learn and complete all work assigned. You CANNOT afford to get behind. Non completion of the course or failing will affect your grade and thus may affect any scholarships, grants, or financial aid, requiring payment back to the offering institution. For attendance purposes, you are required by 11:59 PM on Friday of each week to complete the HWs due on The Achieve platform for that week. Students who fail to complete this expectation for two consecutive weeks MAY be dropped from the course without any notice. DO NOT assume, however, that if you do not log into the class, you will be dropped.

Week 1 attendance – if you do not complete ALL your week 1 deliverables on UNM learn including discussion post responses by the due dates, you will be dropped from **the** course. Beyond that if you choose not to pursue the course, it is ultimately your responsibility to officially drop the course. <u>Please make yourself aware of drop dates here</u>.

# Grading:

54% of your final grade in this course depends upon the work that you will do on UNM Learn/Blackboard and the remaining 46% depends on your completion of work on the Achieve platform. The following is the complete breakdown of each of the elements in your final grade:

Component	Weight				
Week 1 Introduction p	3.00%				
Week 1 Syllabus accept	ance post on discussion	n forum	2.00%		
Week 1 Math Review of	Week 1 Math Review on Achieve platform				
2 Applied Problems	25.00%				
16 Weekly Homework	24.00%				
14 Weekly Discussions	21.00%				
16 Practice Quizzes on	8.00%				
Final Exam on Achieve	12.00%				
Total	100.00%				
Grading Scale					
A + = 97% to 100%	A = 93% to 96%	A- = 90% to	92%		
B + = 87% to $89%$	B = 83% to $86%$	B- = 80% to $82%$			
C+ = 77% to 79%	C = 73% to 76%	C = 70% to $72%$			
D + = 67% to $69%$	D = 63% to $66%$ $D - = 60%$ to $62%$				
Below $60\% = F$					

# Office Hours:

I will be available for office hour every Tuesday from 8:30 PM to 9:30 PM on Zoom/phone call. Please email me at least 24 hours in advance if you plan to utilize these office hours with a brief description of the issue you want to discuss so I'll be prepared for our meeting. You may call me at 505-433-7141 or use the following link to access the Zoom Meeting:

Join Zoom meeting at https://unm.zoom.us/j/99029880565

Meeting ID: 990 2988 0565 Passcode: MacOffHr

## Week 1 orientation activities and requirements:

Below you will find a list of orientation activities to complete as a part of our first week module. These activities are designed to give you a chance to get to know our online environment, as well as your fellow classmates. You'll be asked to complete simple tasks using the tools that we'll be using throughout the semester.

- Course Tour (on UNM Learn) Watch the "Course Tour" video to learn how to navigate this course on UNM Learn and on the Achieve platform as well as to acquaint yourself better with the course.
- Introduction discussion (on UNM Learn) Your Introduction should be posted in the "Introductions" forum under Discussion Board in UNM Learn by 11:59 PM on Wednesday, January 19. You are also required to make reply posts to at least two of your classmates' posts by 11:59 PM, Friday, January 21 for you to receive full credit. You will need to create your introduction thread before you will be able to view other students' threads.
- Syllabus Acceptance (on UNM Learn) Please read and post to the "Syllabus Acceptance" forum prior to 11:59 PM on Friday, January 21. Follow instructions provided in that forum description for your post.
- Math Review (On Achieve platform)- It should be noted that, to ensure logical consistency, economists make extensive use of math. The math you will employ in this class is reasonably simple: graphs and algebra. Brush up on basic algebra and graphing concepts and then take the Math Review in Achieve. You have unlimited attempts to complete this activity by 11:59 PM on Sunday, January 23. I recommend you go back and brush up on the concepts that you get wrong in the first attempt and take the review again. These concepts will come in handy later on in the course.

### Reminder:

Week 1 attendance – if you do not complete ALL your week 1 deliverables on UNM learn including discussion post responses by the due dates, you will be dropped from the course.

## Homework Assignments:

Beginning Week 2 (January 24th), each Friday you will have HW assignments due on the Achieve platform on the chapter(s) we cover that week. You will have unlimited attempts on these HW assignments up to the due date with a 5% penalty per failed attempt.

I recommend that each week, you read and re-read the chapters and any associated study material that I post on UNM Learn until you are confident in your understanding of the material and only then attempt the assigned homework. Don't forget, you can always contact me via e-mail if you need additional guidance!

Chapter	Achieve HW due date		
Chapter 1	Friday, January 28, 2022		
Chapter 2	Friday, February 4, 2022		
Chapter 3	Friday, February 11, 2022		
Chapter 4	Friday, February 18, 2022		
Chapter 5	Friday, February 25, 2022		
Chapter 6	Friday, March 4, 2022		
Chapter 7	Friday, March 11, 2022		
Chapter 8	Friday, March 18, 2022		
Chapter 9	Friday, March 25, 2022		
Chapter 11	Friday, April 1, 2022		
Chapter 12	Friday, April 8, 2022		
Chapter 13	Friday, April 15, 2022		
Chapter 15	Friday, April 22, 2022		
Chapter 16 Friday, April 29, 20			
Chapter 17 & 18	Friday, May 6, 2022		

# **Practice Quizzes**

For each chapter of the book that we cover, you will have a practice quiz due on the Achieve platform. You will have unlimited attempts with zero penalty for failed attempts until the due date to take these quizzes. These will provide you with an excellent opportunity to practice for the Final Exam. The following are the due dates for quizzes for each of the chapters:

Chapter	Practice quiz due date
Chapters 1 -7	Sunday, March 13, 2022
Chapters 8, 9, 11-13, 15-18	Sunday, May 8, 2022

#### Weekly Discussion Board Posts:

Beginning Week 2 (January 24<sup>th</sup>), each Monday I will start a new forum titled "Week [#] Discussion" in the Discussion Board on UNM Learn (For example "Week 2 Discussion" is already posted on the Discussion Board). You can access these forums under the weekly folders on the course homepage. You are required to create a new thread with a response to the question(s) I post in the Forum Description. Once you create your thread, you will be able to view other threads in the forum by your classmates (as and when they are created). You are then required to go back and read your classmates' threads and create a response post to at least 2 of your classmates' thread.

Each student must make their initial thread to the forum by **11:59 PM on Tuesdays**. After you make your initial post, you must then post a reply to **at least two** other students' initial threads (a minimum of two reply posts) by **11:59 PM on Thursdays**. You must also respond to ALL questions posed/ comments made by other students and/or me on your initial thread by **11:59 PM on Fridays**.

Your posts must be coherent, demonstrate that you engaged with the material from previous course work/this class's texts, and reinforce important content. Your initial post should have **3 to 5 critical points relevant to the week's topic**.

Initial posts must be a **minimum of 250 words** and reply posts must be a **minimum of 125 words** to receive an average score (C or C+/73-79). Posts beyond these numbers **AND** with substantial content will be considered for an above average score (B or A/80-100). Remember, long posts don't necessarily mean that you will earn a better grade. Strive for quality over quantity when it comes to word count.

**Respond to others** - You will individually comment—reply—to your fellow learners' posts. These responses are expected to **add to the discussion and even extend it**. **This should not be an "I agree or disagree" post**; rather, interject your own personal analysis of the originating student's posting. Please make each posting meaningful and on-point. Respond to the other students' postings.

### **Applied Projects:**

You will be responsible to submit 2 applied projects during the semester. These will be posted on UNM Learn at least 15 days prior to their due date. The following are the due dates for these projects:

<b>Applied Project</b>	Due on		
Applied Project # 1	Sunday, February 13, 2022		
Applied Project # 2	Sunday, April 10, 2022		

#### Final Exam:

Your final exam will be posted on The Achieve platform at least 15 days prior to its due date **at 11:59 PM on Wednesday, May 11**<sup>th</sup>. You will only have one attempt to complete this exam. The format of the exam will be like the practice quizzes and will be based on everything that we cover during the course.

# **Course Schedule**

The following is the schedule that we'll be following. I will use the Announcements tool of UNM Learn to notify you of any changes that I might make to this schedule during the course.

Week	From	То	Topics
Week 1	1/17/2022	1/23/2022	Introductions, Syllabus Acceptance, Math Review
Week 2	1/24/2022	1/30/2022	Chapter 1 – The big ideas
Week 3	1/31/2022	2/6/2022	Chapter 2 – The power of trade and comparative advantage
Week 4	2/7/2022	2/13/2022	Chapter 3 – Supply and Demand
Week 5	2/14/2022	2/20/2022	Chapter 4 – Equilibrium
Week 6	2/21/2022	2/27/2022	Chapter 5 – Price ceilings and price floors
Week 7	2/28/2022	3/6/2022	Chapter 6 – GDP and the measurement of progress
Week 8	3/7/2022	3/13/2022	Chapter 7 – Wealth of nations and economic growth
Week 9	3/14/2022	3/20/2022	Chapter 8 – Growth, capital accumulation and the economics of ideas
Week 10	3/21/2022	3/27/2022	Chapter 9 – Saving, investment and the financial system
Week 11	3/28/2022	4/3/2022	Chapter 11 – Unemployment and labor force participation
Week 12	4/4/2022	4/10/2022	Chapter 12 – Inflation and the quantity theory of money
Week 13	4/11/2022	4/17/2022	Chapter 13 – Aggregate demand and supply
Week 14	4/18/2022	4/24/2022	Chapter 15 – The Federal Reserve system and open market operations
Week 15	4/25/2022	5/1/2022	Chapter 16 – Monetary policy
Week 16	5/2/2022	5/8/2022	Chapter 17 and 18 – Federal Budget and Fiscal Policy
Week 17	5/9/2022	5/11/2022	Final Exam

### UNM Learn log-on procedure:

The log-on procedure for UNM 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: <u>http://online.unm.edu/help/learn/students/</u>.

### Achieve Platform Registration Information:

For Achieve platform, you will acquire an access code from <u>RedShelf by clicking on this link</u> and then follow the instructions listed below. Please note that this course is part of <u>Inclusive Access</u> so, DO NOT shop for the course material. <u>The pathway to the material is through Blackboard</u>.

Once you have acquired your access code, please follow the following instructions:

- 1. Your course ID is: 7wzkpg
- 2. Go to https://achieve.macmillanlearning.com/courses/7wzkpg
- 3. Enter your access code you received from RedShelf and confirm your access duration.
- 4. If you are using Achieve for the first time, register as a new user. Use your UNM email address. Once you have signed in, you can enroll in your Achieve course using the course ID. OR If you are a returning user to Achieve, sign in using your email address and password.
- 5. Once you're in, bookmark the home page for next time.
- 6. **Need Help?** If you have any questions about how to access your course on Achieve, <u>reach out to</u> <u>the Macmillan support team here.</u> Using this link you can reach out to them via email, chat or phone call.

# Reminders regarding the course material

- I, as the professor (or by departmental decision) have chosen Inclusive Access (IA) to save money, and the price is less than buying directly from the publisher
- Students should not shop for

Title	Author	Publisher	ISBN	Duration
Achieve for Modern Principles: Macroeconomics (Six-Months Online)		Macmillan Higher Education	9781319329570	180 days

- because the pathway to it is loaded into Blackboard Learn
- The following

Title	Author	Publisher	ISBN	Duration
Achieve for Modern Principles: Macroeconomics (Six-Months Online)		Macmillan Higher Education	9781319329570	180 days

- will be available through Blackboard Learn on the first day of class for all enrolled students
- Students should not use credit cards, debit cards, PayPal, or any method other than their Bursar accounts to pay for IA.
- Students may arrange to pay early by writing to <u>inclusiveaccess@unm.edu</u>.
- NOTE: Inclusive Access is NOT paid through a course fee. It is billed after the add/drop deadline to your Bursar account.
- Students must check their email of record with the registrar's office during the first month of class for a welcome message and for an opt out reminder. This is usually their @unm.edu email, but if they are working or taking course for a North Campus department, it may be an @salud.unm.edu email. Note that failure to open their welcome and reminder emails does not exempt students from adhering to the rules of the IA program.
- Please note: Students who have a salud.unm.edu email *in addition to a non-salud email* must check their salud.unm.edu email for inclusive access messages! This is because the Registrar's office defaults students with two email addresses to the salud.unm.edu address as the email address of record, and often automatically switches it back to salud even if the student tries to change it.
- The emails sent to students will originate from <u>donotreply@redshelf.com</u>, but they will look like they come from the UNM Bookstore. This is normal, and they should read these emails.
- The Bookstore can see the date on which they last opened these emails. Not opening an email does not exempt a student from the opt out deadline.
- Low cost print upgrades are available for most courses at the main UNM Bookstore at Cornell and Central NE for all classes except BIOC 423, BIOC 445, or NURS 224, or shop online at this link: <a href="https://bookstore.unm.edu/courselistbuilder.aspx">https://bookstore.unm.edu/courselistbuilder.aspx</a>. For BIOC 423, BIOC 445, or NURS 224, students may visit the North Campus Bookstore in the Domenici Center, or shop online at the same link. Note that this price is in addition to this price:

Title	Author	Publisher	ISBN	Price to Student	Duration
Achieve for Modern Principles: Macroeconomics (Six-Months Online)		Macmillan Higher Education	9781319329570	\$92.06	180 days

Note that Valencia students should visit their own Bookstore location.

• Help can be found here: <u>https://bookstore.unm.edu/t-</u> <u>1unm\_inclusiveaccess.aspx</u> and <u>https://solve.redshelf.com/hc/en-us</u>

# **UNM** Policies

#### Equal Opportunity and Non-Discrimination

In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered "responsible employees" by the <u>Department of Education</u> (see pg. 15). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the <u>Office of Equal Opportunity</u>. <u>Read more about campus policy regarding sexual misconduct</u>.

#### Copyright Issues

All materials in this course fall under copyright laws and should not be downloaded, distributed, or used by students for any purpose outside this course. <u>The UNM Copyright Guide</u> has additional helpful information on this topic.

#### Accessibility and Accommodations

The American with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodations of their disabilities. If you have a disability requiring accommodation, please contact:

- <u>UNM-Valencia Student Services</u> if you are a Valencia campus student. The phone number is 505-925-8560
- <u>UNM Accessibility Resource Center</u> in 2021 Mesa Vista Hall if you are a main campus student. The phone number is 505-277-3506.

Information about your disability is confidential and your instructor cannot refer you for accommodations. Be aware that you will need to provide documentation. If you need assistance in obtaining documentation, the offices above can assist you.

Accessibility Statements Blackboard's Accessibility statement Microsoft's Accessibility statement Macmillan's Accessibility statement

#### Academic Integrity

You should be familiar with UNM's Policy on Academic Dishonesty and the Student Code of Conduct which outline academic misconduct defined as plagiarism, cheating, fabrication, or facilitating any such act.

#### UNM Resources

- <u>UNM Valencia Campus Tutoring Services</u>
- <u>UNM Main Campus CAPS Tutoring Services</u>
- <u>UNM-Valencia Library</u>
- <u>UNM Libraries</u>
- "Life" Resources available to UNM-Valencia Students
- <u>Student Health & Counseling (SHAC) Online Services</u>

### FOR MILITARY-CONNECTED STUDENTS

There are resources on campus designed to help you succeed. You can approach any faculty or staff for help with any issues you may encounter. Many faculty and staff have completed the GREEN ZONE training to learn about the unique challenges facing military-connected students. If you feel that you need help beyond what faculty and/or staff can give you, please reach out to the Veterans Resource Center on main campus at 505-277-3181, or by email at vrc@unm.edu. The Veterans Coordinator at UNM-Valencia is in the Student Services Office, at 505-925-8560.