Principles of Macroeconomics ECON 110 Sections 5 Spring 2017

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Office hours: Monday 12-2, Tuesday 10-12, Wednesday 11-1, or by appointment.

<u>Class Meetings</u>: MTR from 2:00 to 2:50 in CPS 116. Class attendance is not required but is strongly encouraged. In my experience it is difficult to do well in the course without regular attendance. You are responsible for all material covered in class so if you are absent, make sure to copy the notes from someone. If you have any questions *after looking over the notes and doing the required readings*, come see me during my office hours.

<u>Course Description</u>: This course will introduce you to the basic ideas of economics, with a focus on the realm of macroeconomics. We will discuss basic characteristics of the United States economy, common business structures including business cooperatives, scarcity and costs, supply and demand, international trade, national income and economic growth, unemployment and inflation, the role of government in the economy, the place of the United States economy in the world, as well as other topics. After the course you should be able to apply the basic tools of macroeconomics to understand the macroeconomic issues we read about every day in the newspaper.

<u>School of Business and Economics Mission and Course Outcomes</u>: The UWSP School of Business & Economics educates and inspires students and prepares graduates for success in positions of leadership and responsibility. We serve the students, businesses, economy and people of the greater Central Wisconsin region. Our students achieve an understanding of regional opportunities that exist within the global economy.

After completing the course students should be able to:

- Define unemployment, GDP, inflation, fiscal policy, and monetary policy.
- Calculate and use unemployment, GDP, and inflation to analyze macroeconomic performance.
- Apply the Aggregate Supply, Aggregate Demand model to analyze equilibrium outcomes in the macroeconomy.
- Analyze the effects of fiscal and monetary policy on the macroeconomy.

Achievement of the course outcomes will be assessed at the end of the course using a set of questions on the final exam. The School of Business and Economics will aggregate and analyze the data as part of a continuous effort to improve our programs.

<u>Required Text</u>: Baumol, William J. and Alan S. Blinder. *Macroeconomics: Principles and Policy*. 13th Ed. South-Western Cengage Learning: 2016.

<u>Course Requirements</u> : The course grade will be determined as follows:					
First exam:	Feb. 23	20%	=	80 pts	
Second exam:	April 6	25%	=	100 pts	
Final exam:	Tuesday, May 16, 12:30-2:30	25%	=	100 pts	
Quizzes:	keep 10 of 12 quizzes	15%	=	60 pts	
Assignments:	Periodic assignments using Aplia	<u>15%</u>	=	<u>60 pts</u>	
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Exams: There are two midterm exams and a final exam. The final exam is primarily a third unit exam, but does have a short cumulative segment that covers assessment of the course learning outcomes listed on the syllabus. Only non-programmable calculators will be allowed during exams (no graphing calculators, cell phones, etc.). Also, for international students only print dictionaries are allowed. Makeup exams will not be offered without a university sanctioned excuse (university athletics, field trip, etc.). Approval for a makeup must be obtained before the date of the exam and should not be taken as given.

Quizzes: There are a number of online quizzes given on D2L throughout the course. There will be 12 quizzes total, with the 10 highest scores contributing to your final grade. The quizzes are designed to give you practice with the material as well as to give an idea of what types of questions may be on the exams. There are four quizzes per exam unit. Access to the online quizzes will be authorized at 3:30p the Thursday before they are due and will be closed at 1:59p on the Monday they are due. Quizzes are untimed, but can only be taken once. Makeup quizzes will not be given as any missed quiz will count as a dropped quiz score.

<u>Aplia Assignments:</u> There are also periodic assignments using a web-based program called Aplia. Registration instructions and pricing are included later in the syllabus. The Aplia assignments are designed specifically for your text and offer hands-on practice with the material. The Aplia questions are designed to be more hands-on than the multiple choice quiz questions and exams and are designed to help you gain a better understanding of the material through repeated, detailed practice. If you get an Aplia question incorrect you can take a similar question two more times with your highest score of the three counting towards your final grade. I recommend that you complete the Aplia exercises prior to taking the quizzes. Aplia assignments are untimed but the due dates are final and precise.

Computer Policy: Computer problems will not be an excuse for a missed quiz or Aplia assignment, as you will have multiple days to successfully complete each assignment. Plan accordingly!

Grading Scale: Letter grades are determined as follows:

A:	grade $\geq 93\%$	C:	$77\% > \text{grade} \ge 73\%$
A-:	$93\% > \text{grade} \ge 90\%$	C-:	$73\% > \text{grade} \ge 70\%$
B+:	$90\% > \text{grade} \ge 87\%$	D+:	$70\% > \text{grade} \ge 67\%$
B:	$87\% > \text{grade} \ge 83\%$	D:	$67\% > \text{grade} \ge 63\%$
B-:	$83\% > \text{grade} \ge 80\%$	D-:	$63\% > \text{grade} \ge 60\%$
C+:	$80\% > \text{grade} \ge 77\%$	F:	60% > grade

This schedule may be adjusted but only in favor of the students as a group.

Any suspected academic misconduct on either a quiz or an exam will be dealt with under the appropriate University procedures.

<u>Students with Disabilities</u>: Students with learning or other disabilities should contact the Office of Disability Services during the first two weeks of the semester if they wish to request accommodation.

<u>Religious Beliefs</u>: Religious beliefs will be accommodated according to UWS 22.03 as long as the student notifies me of the specific days or dates within the first three weeks of the beginning of classes.

<u>General Information</u>: I understand that things happen that prevent people from getting to class on time, myself included. As such, occasional late entrances are not a problem, and I would rather have you attend class than not. However, repeated instances of late arrival will be a problem. Arriving late is disrupting not only to me, but to the rest of the class. When quizzes or exams are given late arrivals will not be given extra time. I also understand that people occasionally forget to turn off their cell phones before coming to class. Again, occasional instances are not a problem but do your best to turn off your phone before entering class. However, sitting in class text messaging your friends will not be tolerated.

<u>Student Rights and Responsibilities:</u> UWS/UWSP Student Academic Standards and Disciplinary Procedures: http://www.uwsp.edu/dos/Documents/CommunityRights.pdf#page=11.

How to access your Aplia course

Instructor: Kevin Neuman Start Date: 01/23/2017

What is Aplia?

In just 10 years, more than one billion answers have been submitted through Aplia, the premier online assignment solution. Millions of students use Aplia to better prepare for class and for their exams. Join them today!

Registration

- 1. Connect to http://login.cengagebrain.com/course/D49T-Z7XW-N3XT
- 2. Follow the prompts to register for your Aplia course.

Payment

After registering for your course, you will need to pay for access using one of the options below:

Online: You can pay online using a credit or debit card, or PayPal.

Free Trial: Your course enrollment includes a free trial period of up to two weeks. After the free trial ends you will be required to pay for access.

Please note: At the end of the free trial period, your course access will be suspended until your payment has been made. All your scores and course activity will be saved and will be available to you after you pay for access.

If you already registered an access code or bought Aplia online, the course key to register for this course is: **D49T-Z7XW-N3XT**

System Check

To check whether your computer meets the requirements for using Aplia, go to http://www.aplia.com/support/sysreq.jsp

ECON 110 – 5 detailed course outline

Jan. 23	Intro and brief view of U.S. economy	Chapter 1 & 2			
Jan. 24	U.S. businesses and cooperatives	Handout			
Jan. 26	The economic problem and the PPF	Chapter 3			
Jan. 30	Production Possibilities Frontier (PPF)	Chapter 3	Q #1; A 1		
Jan. 31	PPF (cont.)	Chapter 3			
Feb. 2	Comparative advantage and trade	Chapter 18			
Feb. 6	International trade (cont.)	Chapter 18	Q #2; A 2		
Feb. 7	Supply and Demand	Chapter 4			
Feb. 9	Supply and Demand (cont.)	Chapter 4			
Feb. 13	Supply and Demand (cont.)	Chapter 4	Q #3; A 3		
Feb. 14	S&D Equilibrium	Chapter 4			
Feb. 16	S&D Equilibrium applications	Chapter 4			
Feb. 20 Feb. 21 Feb. 23	S&D Equilibrium applications (cont.) S&D Equilibrium applications (cont.) Exam #1 (Chapters 1-4, 18)	Chapter 4 Chapter 4	Q #4; A 4-5		
Feb. 27	What is macroeconomics?	Chapter 5			
Feb. 28	Measuring GDP	Chapter 5			
Mar. 2	Measuring GDP (cont.)	Chapter 5			
Mar. 6	Potential GDP and economic growth	Chapter 6	Q #5; A 6		
Mar. 7	Potential GDP and economic growth (cont.)	Chapter 6			
Mar. 9	Unemployment	Chapter 6			
Mar. 13	Inflation	Chapter 6	Q #6; A 7		
Mar. 14	Inflation (cont.)	Chapter 6			
Mar. 16	Inflation indices and calculations	Chapter 6 App			
(Mar. 20, 21, & 23: SPRING BREAK)					
Mar. 27	Aggregate expenditures	Chapter 8	Q #7; A 8		
Mar. 28	Aggregate expenditures (cont.)	Chapter 8			
Mar. 30	Aggregate expenditures and demand	Chapter 9 (169-176)			
Apr. 3 Apr. 4 Apr. 6	Aggregate expenditures and demand (cont.) Aggregate expenditures and demand (cont.) Exam #2 (Chapters 5, 6, 8-9)	Chapter 9 (169-176) Chapter 9 (169-176)	Q #8; A 9-10		
Apr. 10	Equilibrium and the multiplier	Chapter 9 (176-186; A	App. A)		
Apr. 11	Aggregate supply	Chapter 10			
Apr. 13	Equilibrium and full employment	Chapter 10			

Apr. 17	Fiscal policy	Chapter 11	Q #9; A 11-12
Apr. 18	Fiscal policy (cont.)	Chapter 11	
Apr. 20	Fiscal policy problems	Chapter 16 (pp.320-	26)
Apr. 24	Money and the banking system	Chapter 12	Q #10; A 13
Apr. 25	Money and the banking system (cont.)	Chapter 12	
Apr. 27	Money and the banking system (cont.)	Chapter 12	
May 1	Federal Reserve system & monetary p	olicy Chapter 13	Q #11; A 14
May 2	Monetary policy (cont.)	Chapter 13	
May 4	Monetary policy (cont.)	Chapter 13	
May 8	Fiscal vs. Monetary policy	C15-16: 303-08, 315-20, 328	8-30 Q #12; A 15
May 9	Fiscal vs. Monetary policy (cont.)	C15-16: 303-08, 315-20, 328	8-30
May 11	ТВА		

Tuesday, May 16, 12:30-2:30 Exam #3 (Chapters 10-13, parts of 9, 15 & 16)