Principles of Macroeconomics ECON 110 Section 8 Fall 2017

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Office hours: Monday 11-1, Tuesday 1-3, Wednesday 11-1, or by appointment. I am also available using email.

<u>Class Meetings</u>: The class will be taught completely online. The schedule for the course does allow a great deal of flexibility in completing the assignments, but deadlines are built in to guide you in completing the material. In my experience it is difficult to do well in the class without keeping up with all of the readings, lectures, and assignments. Although there are not face-to-face class meetings you should expect to spend a significant amount of time each week working with the material. If you have any questions after looking over the notes and doing the required readings, contact me. You should check your UWSP email daily for class updates and information.

<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:	Due 11:59p, Sunday, Oct. 8	20%	=	80 pts	
Second exam:	Due 11:59p, Sunday, Nov. 12	25%	=	100 pts	
Final exam:	Due 5p, Friday, Dec. 22	25%	=	100 pts	
Quizzes:	keep 10 of 12 quizzes	10%	=	40 pts	
Assignments:	Periodic assignments using Aplia	15%	=	60 pts	
Participation:	Periodic discussions and assignments on D2L	<u>5%</u>	=	<u>20 pts</u>	
		100%	=	400 pts	

Course Requirements: The course grade will be determined as follows:

<u>Exams:</u> 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. Exams will be available to take on D2L (under the quiz section) during the week listed on the schedule, and you can begin the exam at any point during that time. However, exams are timed. Once the exam is begun you will have a limited time to complete the questions. For the first and second exam you will have 55 minutes, and for the third exam you will have 85 minutes. 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.

<u>Quizzes:</u> 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 for each exam unit begins at the start of the unit, but due dates are staggered throughout the duration of the unit to help you keep up with the material. Exact availability times are available on D2L. 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. Purchasing Aplia is not optional, unless you want to forfeit the points for the course.

<u>Participation</u>: There will also be a few discussions and other participation exercises. Explanation of each assignment can be found either under the content tab on D2L or directly in the discussion forum. Once again, the due dates for discussions and other activities are final and precise.

<u>Computer Policy</u>: Computer problems will not be an excuse for a missed quiz, Aplia assignment, or participation exercise 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 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 at the beginning of class.

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

How to access your Aplia course

Econ 110.8 - Principles of Macro, Fall 2017

Instructor: Kevin Neuman Start Date: 09/03/2017

What is Aplia?

In the last 15 years, more than two 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/4FH3-DFXZ-3786
- 2. Follow the prompts to register for your Aplia course.

Payment **Payment**

After registering for your course, you will need to pay for access using the option below: **Online:** You can pay online using a credit or debit card, or PayPal.

Temporary Access: If you are unable to pay at the start of the semester your course enrollment includes a free trial period of up to two weeks. After the temporary access period ends you will be required to pay for access.

Please note: At the end of the temporary access 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 entered an access code or bought Aplia in your bookstore or online, simply login through the provided link to register for the course.

System Check

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

ECON 110 - 8 detailed course outline

EXAM UNIT #1

Week 1 (Sept. 4-10)

Lectures: Introduction to Economics; Circular Flow (1, 2)

Readings: Chapter 1 & 2; Cooperatives handout (primarily for education majors)

Aplia Assignments: Due 11:45p, Sunday, Sept. 10

- How to Do Aplia Assignments (practice not required)
- Math and Graphing Assessment with Tutorials (practice not required)
- Chapter 2: The Economy: Myth and Reality

Quiz #1: Due 11:59p, Sunday, Sept. 10

Participation: Due 11:59p, Sunday, Sept. 10

- Personal Introduction Discussion
- Concerns & Strategies for Success Discussion
- Course Scavenger Hunt

Week 2 (Sept. 11- 17)

Lectures: The economic problem and the PPF; International Trade (3, 4)

Readings: Chapter 3 & 18

Aplia Assignments: Due 11:45p, Sunday, Sept. 17

- Chapter 3: The Fundamental Economic Problem: Scarcity and Choice
- Chapter 18: International Trade and Comparative Advantage

<u>Quiz #2:</u> Due 11:59p, Sunday, Sept. 17

Week 3 (Sept. 18-24)

Lectures: Supply & Demand (5)

Readings: Chapter 4

Aplia Assignments: Due 11:45p, Sunday, Sept. 24

- Chapter 4: Supply and Demand Part 1

<u>Quiz #3:</u> Due 11:59p, Sunday, Sept. 24

Week 4 (Sept. 25- Oct. 1)

Lectures: S & D equilibrium applications (6)

Readings: Chapter 4

<u>Aplia Assignments:</u> **Due 11:45p, Sunday, Oct. 1** - Chapter 4: Supply and Demand Part 2

Quiz #4: Due 11:59p, Sunday, Oct. 1

Week 5 (Oct. 2- Oct. 8)

Exam #1: Due 11:59p, Sunday, Oct. 8

EXAM UNIT #2

Week 6 (Oct. 9- Oct. 15)

Lectures: What is Macroeconomics?; Gross Domestic Product (7, 8)

Readings: Chapter 5

<u>Aplia Assignments:</u> **Due 11:45p, Sunday, Oct. 15** - Chapter 5: An Introduction to Macroeconomics

Quiz #5: Due 11:59p, Sunday, Oct. 15

Week 7 (Oct. 16- Oct. 22)

Lectures: Potential GDP & Economic Growth; Unemployment (9, 10)

Readings: Chapter 6

<u>Aplia Assignments:</u> **Due 11:45p, Sunday, Oct. 22** - Chapter 6: Potential GDP and Unemployment

<u>Quiz #6:</u> Due 11:59p, Sunday, Oct. 22

Week 8 (Oct. 23- Oct. 29)

Lectures: Inflation; Aggregate Expenditures and Demand I (11, 12)

<u>Readings:</u> Chapter 6 (w/ appendix), 8, & 9

Aplia Assignments: Due 11:45p, Sunday, Oct. 29

- Chapter 6: Inflation
- Chapter 8: Aggregate Demand and the Powerful Consumer

Quiz #7: Due 11:59p, Sunday, Oct. 29

Week 9 (Oct. 30- Nov. 5)

Lectures: Aggregate Expenditures and Demand II (13)

<u>Readings:</u> Chapter 8 & 9 (169-176)

<u>Aplia Assignments:</u> **Due 11:45p, Sunday, Nov. 5** - Chapter 9: Expenditures and Aggregate Demand

Quiz #8: Due 11:59p, Sunday, Nov. 5

Week 10 (Nov. 6- Nov. 12) <u>Exam #2:</u> Due 11:59p, Sunday, Nov. 12

EXAM UNIT #3

Week 11 (Nov. 13- Nov. 19)

Lectures: GDP calc. & Multiplier; Agg. Supply; Equilibrium & Full emp. (14, 15, 16)

Readings: Chapter 9 (176-186; appendix A) & 10

Aplia Assignments: Due 11:45p, Sunday, Nov. 19

- Chapter 9: GDP Calculation & Multiplier
- Chapter10: Bringing in the Supply Side: Unemployment and Inflation?

<u>Quiz #9:</u> Due 11:59p, Sunday, Nov. 19

Week 12 (Nov. 20 - Nov. 26)

Enjoy Thanksgiving week - Cheer for the Lions!

Week 13 (Nov. 27- Dec. 3)

Lectures: Fiscal Policy (17)

Readings: Chapter 11 & Chapter 16 (pp. 320-326)

Aplia Assignments: Due 11:45p, Sunday, Dec. 3

- Chapter11: Managing Aggregate Demand: Fiscal Policy

<u>Quiz #10:</u> Due 11:59p, Sunday, Dec. 3

Week 14 (Dec. 4- Dec. 10)

Lectures: Money and Banking system (18)

Readings: Chapter 12

Aplia Assignments: Due 11:45p, Sunday, Dec. 10

- Chapter12: Money and the Banking System

Quiz #11: Due 11:59p, Sunday, Dec. 10

Week 15 (Dec. 11- 17)

Lectures: Federal Reserve & Monetary Policy; Fiscal vs. Monetary Policy (19, 20)

<u>Readings:</u> Chapter 13, 15 (pp. 303-308), & 16 (pp. 315-320, 328-330)

Aplia Assignments: Due 11:45p, Sunday, Dec. 17

- Chapter13: Monetary Policy: Conventional and Unconventional
- Chapter 15: The Debate over Monetary and Fiscal Policy
- Chapter 16: Budget Deficits in the Short and Long Run

Quiz #12: Due 11:59p, Sunday, Dec. 17

Finals Week (Dec. 18- 22) Exam #3: Due 5p, Friday, Dec. 22