Principles of Macroeconomics ECON 110 Section 7 Fall 2018

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OFFICE HOURS: By appointment. I am also available using email.

CLASS MEETINGS: 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.

COURSE DESCRIPTION: 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.

SCHOOL OF BUSINESS AND ECONOMICS MISSION AND COURSE OUTCOMES:

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.

REQUIRED TEXT: 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. 7	20%	=	80 pts		
Second exam:	Due 11:59p, Sunday, Nov. 11	25%	=	100 pts		
Final exam:	Due 5p, Friday, Dec. 21	25%	=	100 pts		
Quizzes:	Weekly due dates, keep 10 of 12 quizzes	25%	=	100 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.

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 for each exam unit begins at the start of the course, 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>Participation</u>: There will 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>Practice Exercises:</u> There are also a number of practice exercises available under the content tab of D2L. The exercises are not graded or mandatory. The exercises are there to help you practice the more applied elements of the material. The goal of the exercises is to help you grasp the intuition of the economic concepts that are embodied in the models. More information about the practice exercises will be shared throughout the course.

<u>Computer Policy</u>: Computer problems will not be an excuse for a missed quiz, exam, or participation exercise as you will have multiple days to successfully complete each assignment. Plan accordingly!

<u>GRADING SCALE</u>: 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.

POLICIES AND RESOURCES: Students should be aware of the following policies and resources:

<u>ADA / Equal Access for Students with Disabilities</u>: The American Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations for students with disabilities. For more information about UWSP's policies, see: <u>https://www.uwsp.edu/datc/Pages/uw-legal-policy-info.aspx</u>

UW-Stevens Point will modify academic program requirements as necessary to ensure that they do not discriminate against qualified applicants or students with disabilities. The modifications should not affect the substance of educational programs or compromise academic standards; nor should they intrude upon academic freedom. Examinations or other procedures used for evaluating students' academic achievements may be adapted. The results of such evaluation must demonstrate the student's achievement in the academic activity, rather than describe his/her disability.

If modifications are required due to a disability, please inform the instructor and contact the Disability and Assistive Technology Center to complete an Accommodations Request form. The Disability and Assistive Technology Center is located on the 6th Floor of Albertson Hall. For more information, call 715-346-3365 or visit: <u>https://www.uwsp.edu/datc/Pages/default.aspx</u>

Inclusivity / Nondiscrimination Statement: It is the responsibility of the instructor to present materials and activities that are respectful of diversity, such that students from all diverse backgrounds and perspectives be well-served by this course. No person shall be discriminated against because of race, ethnicity, color, age, religion, creed, gender, gender identity, sexuality, disability, nationality, culture, genetic information, socioeconomic status, marital status, veteran's status, or political belief or affiliation and equal opportunity and access to facilities shall be available to all. To address concerns regarding any of these issues please call 715 346 2606 or visit: http://www.uwsp.edu/hr/Pages/Affirmative%20Action/About-EAA.aspx

<u>Religious Beliefs</u>: It is UW System policy (UWS 22) to reasonably accommodate your sincerely held religious beliefs with respect to all examinations and other academic requirements. A direct link to this policy can be found here: <u>https://docs.legis.wisconsin.gov/code/admin_code/uws/22</u>

<u>Help Resources</u>: The Tutoring and Learning Center helps with Study Skills, Writing, Technology, Math, & Science. The Tutoring and Learning Center is located at 018 Albertson Hall. For more information, call 715 346 3568 or visit: <u>https://www.uwsp.edu/tlc/Pages/default.aspx</u>

If you need healthcare, UWSP Student Health Service provides student-centered healthcare that empowers and promotes wellness for all UWSP students. Student Health Service is located on the 1st floor of Delzell Hall. For more information, call 715 346 4646 or visit: http://www.uwsp.edu/stuhealth/Pages/default.aspx

The UWSP Counseling Center is staffed with licensed mental health professionals dedicated to assisting students as they navigate difficult circumstances or resolve personal concerns. Therapy and consultation services are free of charge for registered students. The UWSP Counseling Center is located on the 3rd Floor of Delzell Hall. For more information, call 715-346-3553 or visit: http://www.uwsp.edu/counseling/Pages/default.aspx

In addition to the support services provided by Student Health Service and the UWSP Counseling, there are also professional support services available to students through the Dean of Students. The Office of the Dean of Students supports the campus community by reaching out and providing resources in areas where a student may be struggling or experiencing barriers to their success. Faculty and staff are asked to be proactive, supportive, and involved in facilitating the success of our students through early detection, reporting, and intervention. As such, an instructor may contact the Office of the Dean of Students if he or she senses that a student is in need of additional support beyond what the instructor is able to provide. For more additional information, please go to http://www.uwsp.edu/dos/Pages/default.aspx

UWSP students may also share a concern directly if they or another member of our campus community needs support, is distressed, or exhibits concerning behavior that is interfering with the academic or personal success and/or the safety of others. Please report any concerns of this nature at <u>https://www.uwsp.edu/dos/Pages/Anonymous-Report.aspx</u>

<u>Emergency Response Guide</u>: In the event of an emergency, follow UWSP's emergency response procedures. For details on all emergency response procedures, please go to <u>http://www.uwsp.edu/rmgt/Pages/em/procedures</u>

<u>UWSP Community Bill of Rights and Responsibilities</u>: UWSP values a safe, honest, respectful, and inviting learning environment. In order to ensure that each student has the opportunity to succeed, a set of expectations has been developed for all students, staff, and faculty. This set of expectations is known as the Rights and Responsibilities document, and it is intended to help establish a positive living and learning environment at UWSP. For more information, go to: <u>https://catalog.uwsp.edu/content.php?catoid=10&navoid=422#section-1-communal-bill-of-rights-and-responsibilities</u>

<u>University Attendance Policy</u>: In addition to the course attendance policies determined by the instructor (noted above if applicable), the university provide standard guidelines by which students are to abide. All exceptions to the course attendance policy or the university guidelines should be documented in writing. A link to the university's attendance guidelines can be found at: <u>https://www.uwsp.edu/regrec/Pages/Attendance-Policy.aspx</u>

<u>University Drop Policy</u>: You are expected to complete the courses for which you register. If you decide you do not want to take a course, you must follow the procedures established by the university to officially drop the course. If you never attend or stop attending a course and fail to officially drop, you will receive an F in the course at end of the semester. A link to the university's drop policy can be found at:

https://catalog.uwsp.edu/content.php?catoid=11&navoid=431&hl=add%2Fdrop&returnto=search #Drop/Add/Withdrawal_Procedures

<u>Academic Honesty</u>: UW System policy (UWS 14) states that students are responsible for the honest completion and representation of their work, for the appropriate citation of sources, and for respect of others' academic endeavors. Students suspected of academic misconduct will be asked to meet with the instructor to discuss the concerns. If academic misconduct is evident, procedures for determining disciplinary sanctions will be followed as outlined in UWS 14. A direct link to this policy can be found here: <u>https://docs.legis.wisconsin.gov/code/admin_code/uws/14</u>

<u>Grade Reviews/Appeals</u>: A formal grade appeal, also known as a Grade Review, can be requested in instances when the student feels that he or she was not provided a syllabus with a grading scale in a timely manner (i.e., the end of the second week of classes) and/or the instructor did not stick with the grading scale published in the syllabus. Questions of whether or not the instructor appropriately graded one or more of the course assignments, quizzes, exams, etc. are not matters to be decided by a formal grade appeal, but rather should be taken up with the instructor directly. Information on grade reviews can be found in the University Handbook, Chapter 7, Section 5. A link to the university's policies on non-academic misconduct can be found at https://www.uwsp.edu/acadaff/Pages/gradeReview.aspx

<u>Non-Academic Misconduct</u>: Information on non-academic misconduct can be found in Chapters 17 and 18 of the Student Rights and Responsibilities Document. A link to the university's policies on non-academic misconduct can be found at <u>https://www.uwsp.edu/dos/Pages/stu-conduct.aspx</u>.

<u>Confidentiality</u>: Learning requires risk-taking and sharing ideas. Please keep your classmates' ideas and experiences confidential outside the classroom unless permission has been granted to share them.

It is important for students to understand that faculty are required to report any incidents of maltreatment, discrimination, self-harm, or sexual violence they become aware of, even if those incidents occurred in the past, off campus, or are disclosed as part of a class assignment. This does not mean an investigation will occur if the student does not want that, but it does allow the university to provide resources to help the student continue to be successful.

<u>Sample Coursework Permission</u>: The instructor may wish to use a sample of your work or some of the feedback you provide on the course in future teaching or research activities. Examples: showing students an example of a well-done assignment; analyzing student responses on a particular question; discussing teaching techniques at a conference. If your coursework or feedback is used, your identity will be concealed. If you prefer not to have your work included in any future projects, please send the instructor an e-mail indicating that you are opting out of this course feature. Otherwise, your participation in the class will be taken as consent to have portions of your coursework or feedback used for teaching or research purposes.

<u>Revision Clause</u>: This syllabus, the provided schedule, and all aforementioned coursework, are subject to change. It is the student's responsibility to check the course website for corrections or updates to the syllabus. Any changes will be clearly noted in a course announcement or through email.

DETAILED COURSE OUTLINE:

EXAM UNIT #1

Week 1 (Sept. 3-9)

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

<u>Readings:</u> Chapter 1 & 2; Cooperatives handout (primarily for education majors)

<u>Quiz #1:</u> Due 11:59p, Sunday, Sept. 9

Participation: Due 11:59p, Sunday, Sept. 9

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

Week 2 (Sept. 10-16)

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

Readings: Chapter 3 & 18

<u>Quiz #2:</u> Due 11:59p, Sunday, Sept. 16

Week 3 (Sept. 17-23)

<u>Lectures:</u> Supply & Demand (5)

Readings: Chapter 4

<u>Quiz #3:</u> Due 11:59p, Sunday, Sept. 23

Week 4 (Sept. 24-30)

Lectures: S & D equilibrium applications (6)

Readings: Chapter 4

<u>Quiz #4:</u> Due 11:59p, Sunday, Sept. 30

Week 5 (Oct. 1- 7)

Exam #1: Due 11:59p, Sunday, Oct. 7

EXAM UNIT #2

Week 6 (Oct. 8-14)

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

Readings: Chapter 5

<u>Quiz #5:</u> Due 11:59p, Sunday, Oct. 14

Week 7 (Oct. 15- 21)

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

Readings: Chapter 6

Quiz #6: Due 11:59p, Sunday, Oct. 21

Week 8 (Oct. 22-28)

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

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

<u>Quiz #7:</u> **Due 11:59p, Sunday, Oct. 28**

Week 9 (Oct. 29- Nov. 4)

Lectures: Aggregate Expenditures and Demand II (13)

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

Quiz #8: Due 11:59p, Sunday, Nov. 4

Week 10 (Nov. 5-11)

Exam #2: Due 11:59p, Sunday, Nov. 11

EXAM UNIT #3

Week 11 (Nov. 12-18)

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

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

<u>Quiz #9:</u> Due 11:59p, Sunday, Nov. 18

Week 12 (Nov. 19 – 25)

Enjoy Thanksgiving week – Cheer for the Lions!

Week 13 (Nov. 26-Dec. 2)

Lectures: Fiscal Policy (17)

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

<u>Quiz #10:</u> **Due 11:59p, Sunday, Dec. 2**

Week 14 (Dec. 3-9)

Lectures: Money and Banking system (18)

Readings: Chapter 12

Quiz #11: Due 11:59p, Sunday, Dec. 9

Week 15 (Dec. 10-16)

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)

Quiz #12: Due 11:59p, Sunday, Dec. 16

Finals Week (Dec. 17-21) Exam #3: Due 5p, Friday, Dec. 21