



# **COURSE SYLLABUS**

Course Prefix & Number Course Name Term Econ 360
Money and Financial Markets
Spring 2024

# 1. Course Information

# 1.1. Instructor Information

Instructor:	Sujana Kabiraj
Office:	CPS 412
Physical Office Hours:	
Virtual Office Hours:	<ul> <li>Online office hours:         <ul> <li>Monday &amp; Wednesday 12:00 pm - 2:00 pm</li> <li>Join Zoom Meeting</li></ul></li></ul>
	In-person office hours:  o Wednesday 12:00 pm - 2:00 pm or By appointment
Office Telephone:	skabiraj@uwsp.edu
Expected Instructor Response Time:	24 hours

# 1.2. Course Information

Course Description:	This course will introduce you to the basic ideas of financial economics, with a focus on the interest rate, bond and stock market along with the aggregate macroeconomics. We will discuss behavior of interest rate, stock pricing, rational expectation, foreign exchange market, aggregate demand and supply, Federal reserve system, money supply, as well as other topics. We will also analyze the causes and effects of the great recession of 2008-09. After the course you should be able to apply the basic concepts of financial market to understand the macroeconomic issues we read about every day in the newspaper.			
Credits:	3 credits			
Prerequisites:	ECON 110			

### 1.3. Textbook & Course Materials

Required Text(s):	Frederic S. Mishkin. <i>The Economics of Money, Banking, and Financial Markets</i> . New York: Pearson, 2018, 12th Edition
Recommended Text(s):	
Other Readings:	
Other Required Materials	
/ Applications:	

# 1.4. Course Technology

Course Website:	Canvas (Check regularly for updates)				
Other Websites:					
Course Delivery:	Hybrid (CPS 317, Tuesday 11:00PM – 12:15 PM)				
	The course lectures will be provided online asynchronously. We will				
	discuss the topics along with relevant practice questions in class.				
	Listening to the relevant lectures before coming to class is highly				
	recommended.				

**Delivery Mode Changes:** 

Changes to course delivery may occur at any time during the term to address public health and safety concerns.

**Canvas Support:** 

Click on the HELP button ( ) in the global (left) navigation menu and note the options that appear:

- Ask Your Instructor a Question Submit a question to your instructor
  - Use Ask Your Instructor a Question sparingly; technical questions are best reserved for Canvas personnel and help as detailed below.
- Chat with Canvas Support (Student)
   Live Chat with Canvas Support 24x7!
  - Chatting with Canvas Support (Student) will initiate a text chat with Canvas support. Response can be qualified with severity level.
- Contact Canvas Support via email Canvas support will email a response

- Contacting Canvas Support via email will allow you to explain in detail or even upload a screenshot to show your difficulty.
- Contact Canvas Support via phone Find the phone number for your institution
  - Calling the Canvas number will let Canvas know that you're from UWSP; phone option is available 24/7.
- Search the Canvas Guides

Find answers to common questions

- Searching the <u>Canvas guides</u> connects you to documents that are searchable by issue. You may also opt for <u>Canvas video guides</u>.
- Submit a Feature Idea

Have an idea to improve Canvas?

 If you have an idea for Canvas that might make instructions or navigation easier, feel free to offer your thoughts through this Submit a Feature Idea avenue.

Self-train on Canvas through the Self-enrolling/paced Canvas training course: <a href="https://uws.instructure.com/courses/45767">https://uws.instructure.com/courses/45767</a>

UWSP Technology Support:

The Office of Information Technology (IT) provides a Service Desk to assist students with connecting to the Campus Network, virus and spyware removal, file recovery, equipment loan, and computer repair. You can contact the Service Desk via email at <a href="techhelp@uwsp.edu">techhelp@uwsp.edu</a> or at (715) 346-4357 (HELP) or visit: <a href="https://www.uwsp.edu/infotech/Pages/ServiceDesk/default.aspx">https://www.uwsp.edu/infotech/Pages/ServiceDesk/default.aspx</a>

For technology instruction sheets, online support videos, and other related resources, go to:

https://www.uwsp.edu/online/Pages/Student-Support.aspx

The university also provides a Technology Tutoring service in which tutors meet with students one-on-one to provide technology assistance. To receive help of this nature visit: https://www3.uwsp.edu/tlc/Pages/TechEssentials.aspx

Additional tools designed to help students taking online or hybrid courses can be found at:

https://www.uwsp.edu/online/Pages/Online%20Student%20Orientation.aspx

# 2. LEARNING OUTCOMES

#### 2.1. Course Goals

This course aims at providing students with the understanding of the economic principles behind financial market activities, function of central and commercial banks, and monetary policy and its role in the macroeconomy. After completing the course students should be able to analyze the economic principles behind financial instruments; pricing and interest rate in the bond market; pricing in the stock market; rational expectation and efficient market hypothesis; foreign exchange market; function of commercial and central banks; money supply process; instruments and goals of monetary policy.

## 2.2. Course Learning Objectives

- Define and analyze financial market, financial intermediary, interest rate, stock prices, exchange rate, structure and function of federal reserve, and monetary policy.
- Apply the Exchange rate, Aggregate Supply, Aggregate Demand model to analyze equilibrium outcomes in the macroeconomy.
- Understand and analyze monetary policy in the real world.
- Analyze the cause and effects of 2008 financial crisis.

#### 2.3. Academic Unit

**SBE Mission:** 

The UW-Stevens Point School of Business and Economics creates career ready graduates and leaders through applied learning. We serve the businesses, economy, and people of the greater Central Wisconsin region. We specialize in preparing students for success by providing professional development experiences, access to employers, and in-demand skills.

The SBE achieves its mission by valuing:

- Talent development
- Lifelong learning
- Career preparation
- On the job experiences
- Community outreach
- Regional partnerships
- Continuous improvement

Accreditation Commitment:

SBE is accredited by the Association to Advance Collegiate Schools of Business (AACSB), a designation earned by only 5 percent of world business schools. Accreditation instills a culture of continuously improving our programs through connections with local business leaders, alumni and the community.

# 3. COURSE POLICIES

#### 3.1. Attendance

Regular attendance is strongly and positively correlated with final course grades and thus highly recommended. 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, please stop by during my office hours.

### 3.2. Late Work

- The deadline for exams and quizzes will be strictly enforced.
- Any Late work for the assignments will be penalized.

# 3.3. Etiquette/Netiquette

# 4. GRADING

# 4.1. Grading Scheme

Letter Grade		Percentage Range ( x = your score )				
А	93.0%	≤	Х	≤	100.0% (or other max)	
A-	90.0%	≤	Х	≤	92.9%	
B+	87.0%	≤	Х	≤	89.9%	
В	83.0%	≤	Х	≤	86.9%	
B-	80.0%	≤	Х	≤	82.9%	
C+	77.0%	≤	Х	≤	79.9%	
С	73.0%	≤	Х	≤	76.9%	
C-	70.0%	≤	Х	≤	72.9%	
D+	67.0%	≤	Х	≤	69.9%	
D	60.0%	≤	Х	≤	66.9%	
F	0.0%	≤	Х	≤	59.9%	

# **4.2.** *Grading Notes (if provided)*

Not Applicable

## 4.3. Points Available

Item	Percentage weight	Item Description	
Midterms (2)	50%	In-person	
Projects & Presentation	20%	In-person	
Quizzes	20%	Online quiz format	
Class Participation	10%	Group discussion in class	
	100%	TOTAL	

# 5. COURSEWORK DESCRIPTIONS & COMMENTARY

#### **5.1.** *Exams*

- The exam will be held in-class. No online option will be provided for the exams.
- There are two midterm exams. Exams will emphasize analytical and problem-solving skills and will cover the assigned textbook chapters as well as any additional material presented in lectures.
- Exams will consist of multiple-choice questions.
- The midterm schedule below is tentative. The dates will be notified at least one week prior to the exam through CANVAS announcement.
- 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 whenever possible. Any make-up exam after the scheduled date will require submission of university approved excuse documents.
- Any feedback on exam will be provided upon request only.

### 5.2. Quizzes

- Several quizzes will be held through Canvas to evaluate progress.
- There will be a 24 hours window for you to take the quiz, but once started, you will have to finish it by the assigned time.
- There will be a single attempt for the quizzes
- The deadline will be strictly enforced. The quiz assignments and deadlines will be notified by CANVAS.
- Answers to all quiz questions will be discussed regularly in class (see course schedule). Once
  the answers are provided/ discussed, no submission will be allowed. In case of university
  approved excuses for missing a quiz, the quiz score will be replaced by the average of all
  other quiz scores at the end of the semester.
- Any feedback on guizzes will be provided upon request only.

## 5.3. Projects & presentation

- Multiple research projects/essays should be submitted online. The topics of the report/discussion along with the deadline will be announced through Canvas.
- The final project will be comprehensive, and a presentation of the project will tentatively be held on the final's week.

### 5.4. Class Participation

- There will be in-class group discussions on questions from the discussed topics.
- The course lectures will be provided online asynchronously. We will discuss the topics along with relevant practice questions in class. Listening to the relevant lectures before coming to class is highly recommended.
- Two absences will be excused in class participation score. Other absences will only be excused with prior approval and university approved excuses and submission of valid documentation.

# 5.5 Other ungraded materials

- Notes: A concise summary of the materials discussed in the lectures will be provided.
- Learning objectives: A list of topics that we cover in a chapter will be provided as a study guide

# 5.6 Smiley Professional Events (or Pro Events)

Not applicable for this course

# 6. SCHEDULE

### 6.1. Dates and Deadlines

calendar. A direct link to the UWSP Academic calendar can be found here: <a href="https://www.uwsp.edu/acadaff/Pages/AcademicCalendar.aspx">https://www.uwsp.edu/acadaff/Pages/AcademicCalendar.aspx</a>

# **ECON 360 – tentative course outline** (subject to change by the instructor)

Date	Week	Lectures posted	Book chapters	In-class discussion	Quizzes due
23-Jan	Week 1	Intro/ Overview/ Money	Chap 2/3	Intro/ Overview/ Prereq	NA
30-Jan	Week 2	Understanding Interest Rates	Chap 4	CP 2 &3	Quiz 1 (Chapter 2, 3)
6-Feb	Week 3	The Behavior of Interest Rates	Chap 5	CP4, Quiz 1	Quiz 2 (Chapter 4)
13-Feb	Week 4	The Risk and Term Structure of Interest Rates	Chap 6	CP5, Quiz 2	Quiz 3 (Chapter 5)
20-Feb	Week 5	The Stock Market	Chap 7	CP6, Quiz 3	Quiz 4 (Chapter 6)
27-Feb	Week 6	Banking and the Management of Financial Institutions	Chap 9	CP7, Quiz 4	Quiz 5 (Chapter 7)
5-Mar	Week 7	Exam 1 (Chapters 2, 3, 4, 5, 6, 7)		Quiz 5 solution posted	
12-Mar	Week 8	Central Banks and the Federal Reserve System; The Money Supply Process	Chap 13 & 14	CP 9, 13	
19-Mar	Week 9	Spring break			
26-Mar	Week 10	The Money Supply Process	Chap 14	CP 14	Quiz 6 (Chapter 9, 13)
2-Apr	Week 11	Tools of Monetary Policy	Chap 15	Panel discussion	

9-Apr	Week 12	The Conduct of Monetary Policy: Strategy and Tactics	Chap 16	CP15, Quiz 6	Quiz 7 (Chapter 14, 15)
16-Apr	Week 13	The Foreign Exchange Market	Chap 17	CP 16, Quiz 7	Quiz 8 (Chapter 16)
23-Apr	Week 14	Aggregate Demand and Supply Analysis	Chap 22	CP 17, Quiz 8	Quiz 9 (Chapter 17)
30-Apr	Week 15	Exam 2 (Chapters 9, 13, 14, 15, 16, 17)		Quiz 9 solution posted	
7-May	Week 16	Monetary Policy Theory	Chap 23	CP 22 & 23	Quiz 10 (Chapter 22) & Quiz 11 (Chapter 23)

Midterm: Exam 1 – Week 7; Exam 2- Week 15. The schedule given above is tentative. dates will be announced at least one week prior to the exams.

# 7. OTHER ADMINISTRATIVE DETAILS

## 7.1. ADA / Equal Access for Students with Disabilities

The American Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations for students with disabilities. Links to UWSP's policies regarding ADA, nondiscrimination, and Online Accessibility (IT & Communication Accessibility) can be found at: <a href="https://www.uwsp.edu/datc/Pages/uw-legal-policy-info.aspx">https://www.uwsp.edu/datc/Pages/uw-legal-policy-info.aspx</a>

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 Resource Center (DRC) to complete an Accommodations Request form. The DRC is located in room 108 in the Collins Classroom Center (CCC). For more information, call 715-346-3365 email <a href="mailto:drc@uwsp.edu">drc@uwsp.edu</a>, or visit: <a href="mailto:www.uwsp.edu">www.uwsp.edu</a>/drc

### 7.2. Nondiscrimination Statement

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

https://www3.uwsp.edu/hr/Pages/Affirmative%20Action/affirmative-action-program.aspx

### 7.3. SBE Inclusivity Statement

It is my intent that students from diverse backgrounds and perspectives be well-served by this course, that students' learning needs be addressed both in and out of class, and that the diversity that the students bring in and out of class be viewed as a resource, strength, and benefit. Every person has a unique perspective and we learn from hearing many of them, but not all perspectives are represented in course readings. So, learning depends upon all of you contributing to the class with your own opinions and perspectives. It is my intent to present materials and activities that are respectful of diversity: gender identity, sexuality, disability, age, socioeconomic status, ethnicity, race, nationality, religion, and culture. Your suggestions are encouraged and appreciated. Please let me know ways to improve the effectiveness of the course for you personally, or for other students or student groups.

If you have experienced a bias incident (an act of conduct, speech, or expression to which a bias motive is evident as a contributing factor regardless of whether the act is criminal) at UWSP, you have the right to report it. To do so, first go to the <a href="Hate Bias Response Team website">Hate Bias Response Team website</a>, then click the button that corresponds to the appropriate campus, and finally complete and submit the report. You may also contact the Dean of Students office directly at <a href="dos@uwsp.edu">dos@uwsp.edu</a>.

Further information on UWSP's commitment to an inclusive campus can be found here: <u>Equity</u>, <u>Diversity</u>, <u>and Inclusion</u>

### 7.4. Religious Beliefs Accommodation

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: https://docs.legis.wisconsin.gov/code/admin\_code/uws/22

### 7.5. Help Resources

This section offers help resources relating to academic tutoring, healthcare, counseling, and other matter of student wellbeing. For help recourse related to technology use, please see section 1.4 above.

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: https://www.uwsp.edu/tlc/Pages/default.aspx

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: <a href="http://www.uwsp.edu/counseling/Pages/default.aspx">http://www.uwsp.edu/counseling/Pages/default.aspx</a>

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 <a href="http://www.uwsp.edu/dos/Pages/default.aspx">http://www.uwsp.edu/dos/Pages/default.aspx</a>

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: <a href="https://www.uwsp.edu/dos/Pages/Anonymous-Report.aspx">https://www.uwsp.edu/dos/Pages/Anonymous-Report.aspx</a>

### 7.6. Emergency Response Guide

In the event of an emergency, follow UWSP's emergency response procedures. For details on all emergency response procedures, please go to:

https://www3.uwsp.edu/emergency/Documents/UWSP%20Emergency%20Guidebook.pdf

### 7.7. UWSP Community Bill of Rights and Responsibilities

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:

https://catalog.uwsp.edu/content.php?catoid=10&navoid=422#section-1-communal-bill-of-rights-and-responsibilities

### 7.8. University Attendance Policy

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: https://www.uwsp.edu/regrec/Pages/Attendance-Policy.aspx

#### 7.9. University Drop Policy

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: <a href="https://catalog.uwsp.edu/content.php?catoid=11&navoid=431&hl=add%2Fdrop&returnto=search#Drop/Add/Withdrawal\_Procedures">https://catalog.uwsp.edu/content.php?catoid=11&navoid=431&hl=add%2Fdrop&returnto=search#Drop/Add/Withdrawal\_Procedures</a>

### 7.10. Academic Honesty

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: https://docs.legis.wisconsin.gov/code/admin\_code/uws/14

# 7.11. Grade Reviews/Appeals

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

### 7.12. Non-Academic Misconduct

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: https://www.uwsp.edu/dos/Pages/stu-conduct.aspx.

### 7.13. Confidentiality

Under FERPA, students cannot remain anonymous in a class. Students are permitted to know who else is in their class.

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.

This course may require students to post their work online using applications or services that have not been approved by UW-system. In this situation, the students work will only be viewable only by his or her classmates. None of the work submitted online will be shared publicly. Some assignments require account creation for online programs. The instructor of this course will not share your academic records (grades, student IDs). Confidentiality of student work is imperative, so you should not share the work of your peers publicly without their permission. By participating in these assignments, you are giving consent to sharing of your work with others in this class and you recognize there is a small risk of your work being shared online beyond the purposes of this course. Examples of additional risks include data mining by the company providing the service,

selling of your email to third parties, and release of ownership of data shared through the tool. Please contact your instructor prior to the due date if you wish not to participate in these online assignments due to confidentiality concerns.

UW-System approved tools meet security, privacy, and data protection standards. For a list of approved tools, go to: <a href="https://www.wisconsin.edu/dle/external-application-integration-requests/">https://www.wisconsin.edu/dle/external-application-integration-requests/</a>. Tools not listed on the website linked above may not meet security, privacy, and data protection standards. If you have questions about tools, contact the UWSP IT Service Desk at 715-346-4357. Links to the Terms of Use and Privacy Polices for tool used at UWSP be found at: <a href="https://www.uwsp.edu/online/Pages/Privacy-and-Accessibility-Links.aspx">https://www.uwsp.edu/online/Pages/Privacy-and-Accessibility-Links.aspx</a>

Here are steps you can take to protect your data and privacy:

- Use different usernames and passwords for each service you use
- Do not use your UWSP username and password for any other services
- Use secure versions of websites whenever possible (HTTPS instead of HTTP)
- Have updated antivirus software installed on your devices

Additional resources regarding information security at UWSP can be found at: https://www.uwsp.edu/infosecurity/Pages/default.aspx.

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.

### 7.14. Intellectual Property - A Guide to Student Recording & Sharing Class Content

Lecture materials and recordings for this class are protected intellectual property at UW-Stevens Point. Students in this course may use the materials and recordings for their personal use related to participation in this class. Students may also take notes solely for their personal use. If a lecture is not already recorded, you are not authorized to record my lectures without my permission unless you are considered by the university to be a qualified student with a disability requiring accommodation. [Regent Policy Document 4-1] Students may not copy or share lecture materials and recordings outside of class, including posting on internet sites or selling to commercial entities. Students are also prohibited from providing or selling their personal notes to anyone else or being paid for taking notes by any person or commercial firm without the instructor's express written permission. Unauthorized use of these copyrighted lecture materials and recordings constitutes copyright infringement and may be addressed under the university's policies, UWS Chapters 14 and 17, governing student academic and non-academic misconduct.

### 7.15. Sample Coursework Permission

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.

### 7.16. Revision Clause

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.