#### THE OHIO STATE UNIVERSITY

Fisher College of Business Department of Finance

## **COURSE SYLLABUS**

#### Finance 4250H

#### **GLOBAL FINANCE (HONORS)**

#### **Autumn Semester 2023**

Mondays & Wednesdays, 9:35AM-10:55AM, ROOM 209 Schoenbaum

#### **Instructor Information**

Prof. George Pinteris Office: 306A Fisher Hall

Office Hours: see section below Office Phone: 614-292-4334 E-mail: pinteris.1@osu.edu

#### **Course Description**

In the 19th and early 20th century, macroeconomic policies in one country, such as fiscal and monetary policies, had little effect on the financial markets of another country. Over the course of the last 40 years, financial markets have become more globalized and interconnected. Therefore, in today's world economy fueled by changes in financial markets and technology, financial crises in one country have implications throughout the global financial system.

In this class, we are going to look at the interconnections that link international financial markets and their implications for companies and investors. In evaluating business and investment decisions, financial analysts are expected to take into consideration a wide range of economic factors, from industry structure and pricing decisions to the business cycle and the implications of macroeconomic policy for financial markets.

Throughout the course, we will emphasize the practical implications of economic issues for business managers and investors. Our objective will be to help students make the connection between the theory and practice of economic analysis and its relevance for financial decisions.

#### Learning Goals:

- To develop a thorough understanding of the international financial environment including exchange rates.
- To develop a thorough understanding of balance of payments, monetary and fiscal policy foundations.

• To develop an understanding of the implications of monetary policy and fiscal policy for finance professionals managing nonfinancial and financial firms.

#### Pedagogy

Course material will be delivered through a mixture of lectures, some article and case discussions, and a team project. Case discussions will enable you to practice your understanding of the covered topics in a real-life setting. Occasionally, I will supplement your readings with articles from academic journals and the business press. Students are expected to follow "real world" issues in Business, Economics and Finance through publications such as the *Wall Street Journal, The Economist, Financial Times,* or *Bloomberg BusinessWeek.* Another useful source of daily business and economics information is NPR's *Marketplace.* 

# **Textbooks and Course Materials**

I have assigned one recommended textbook and a list of cases for class discussion. I also list below a few other useful texts for your reference. Please <u>NOTE</u> that these other textbooks are NOT listed as recommended for this course.

## The recommended textbook is:

• The Economics of Money, Banking, and Financial Markets, by Frederic Mishkin, 12<sup>th</sup> edition, Pearson, 2019

Lecture notes, case discussion preparatory questions, as well as supplemental readings and handouts will be posted on the course web page. The course web page is available through Canvas, the university's course management system (<a href="http://carmen.osu.edu">http://carmen.osu.edu</a>). Materials will be posted on Canvas no later than one day prior to class.

I <u>strongly recommend</u> that you check the course web page regularly. Under "People" you can see the students in the course.

#### Other recommended texts are:

- Macroeconomics: Theory and Practice, by Frederic Mishkin, 2<sup>nd</sup> edition, 2015
- Economics for Investment Decision Makers, by Christopher Piros and Jerald Pinto, Wiley, 2018
- *A Concise Guide to Macroeconomics,* by David Moss, 2<sup>nd</sup> edition, Harvard Business Review Press, 2014
- The Federal Reserve and the Financial Crisis, Lectures by Ben Bernanke, Princeton, 2013
- Firefighting: The Financial Crisis and Its Lessons, by Ben Bernanke, Timothy Geithner, and Henry Paulson, Penguin Books, 2019

## **Case Discussions**

To enhance your understanding of course material, we will discuss five cases in class. Cases present real-world, complex problems faced by financial managers and policymakers that require analysis and use of judgment to reach important business/policy decisions. Cases are used extensively in most graduate business courses.

The use of case studies is a very effective learning method because it emphasizes student self-learning rather than a passive absorption of knowledge. Students learn to develop their critical thinking and use their judgment to make decisions. Case studies do not always lead to the "right" or "one" course of action for the decision maker. Rather, decisions are justified based upon sound financial assumptions and a thorough analysis of the situation at hand. Therefore, the analysis and discussion of cases is very useful because it teaches students how to use the principles of economics or finance to define and analyze problems, work as a member of a team, and make recommendations for the best course of action.

You are expected to purchase the following cases – all cases are from Darden Business School – from *Harvard Business School Publishing (use link provided in separate message)*:

- Geithner and Bernanke Amid the Global Financial Crisis
- Business and Markets: The Coronavirus Ticker

Each student is <u>expected to submit ONE CASE BRIEF (PLEASE SEE COURSE SCHEDULE) on the day of that case discussion.</u>

Case briefs should be of **MAXIMUM 2 PAGES** and include the following: a) statement of main issue(s) in the case; b) financial analysis of main issues; c) recommendations to upper management. You MUST use 12-point font, double-spaced paragraphs, and default Microsoft Word margins. There is no limit on the number of attached exhibits.

PLEASE NOTE THAT ACCORDING TO STANDARD CASE DISCUSSION PRACTICE THE INSTRUCTOR IS <u>NOT ALLOWED</u> TO DISCUSS THE CASE WITH ANY STUDENT BEFORE THE SCHEDULED CLASS DISCUSSION.

#### **Class Format**

Courses that use the case method of teaching have a very different class format from other courses that you have taken thus far in your studies. In other courses, students are engaged in a passive form of learning and are expected to learn and practice skills primarily through homework and exams. Courses that utilize the "case study" method assume an active form of learning on the part of students. The following four principles are <a href="ESSENTIAL">ESSENTIAL</a> components of a student's success in a case course:

• Participation: Learning in a case course takes place <u>primarily</u> through active class participation. Students are strongly encouraged and are responsible for sharing their understanding and views on each case with the rest of the class. As you can tell from the grade composition, <u>class participation is very important</u> and comprises a significant portion of your course grade.

- Preparation: To effectively participate in class discussion of cases, students MUST come to class well prepared. Students should study each assigned case in advance, identify the main participants and the problem(s) faced, and prepare to ask and answer questions. It is very important that you work to analyze the case before it is discussed in class. You must be prepared to offer your judgment and recommendation for the situation presented in each case. You should feel free to visit me during office hours or set up an appointment, if you need help with preparing for a case. In addition, you should read any assigned background readings. Again, I emphasize that students must prepare well before arriving to class.
- Presence: The only way to learn and succeed in this course is to be present and
  participate in each and every class. Reading a text or copying notes from your
  fellow students <u>CANNOT</u> substitute for the insight and knowledge that you will
  acquire through participation in class discussions.
- Promptness: Students must make sure that they arrive before the beginning of each class. Students who arrive to class late disrupt the discussion and impose a burden on their fellow students' learning experience. If, for some reason, you happen to arrive to class late, please enter quietly and do not disturb your fellow students.

It is clear from the above that students must make a **commitment** to prepare for each case and actively participate in class discussions. This point cannot be emphasized enough! You should be prepared to answer questions or offer your opinion on the case under discussion. I also strongly encourage you to take a stand and offer your recommendation for action by management based upon your analysis. Remember, case studies describe real-world business situations. There is typically more than one course of action that can be taken. It is not important to discover which particular action will eventually be taken as it is to learn to provide a recommendation based on financial principles and solid analysis.

I **strongly** encourage you to read the handout "Note to the Student: How to Study and Discuss Cases" by Robert F. Bruner.

## **Teamwork**

A major aspect of any business program is to provide students multiple opportunities to develop leadership, teamwork, and presentation skills. These so-called *soft skills* are crucial for an effective job search and a successful career in the financial world. You are asked to form <u>teams of 5 students</u> with diverse ethnic, educational, and professional backgrounds. Please form a team and inform me of your team's members by August 30. This working environment will challenge you as you learn to become an effective leader and a productive team member.

A team project and a presentation will be completed with your teammates. Each team member is responsible for his/her performance. I strongly advise you to read the suggestions for effective team performance provided further below.

Each student will be asked toward the end of the course to evaluate the performance of his/her teammates. A student's performance evaluation by his/her peers will be taken into consideration for the final grade. You should be fair and

honest in your evaluation of your peers' performance. Each team member should exhibit enough effort throughout the course. This will be your ONLY opportunity to evaluate your teammates. A team that fails to submit evaluations from all team members will receive ZERO POINTS on the course team assignments.

## **Grading Procedures and Policies**

 Course Grade: The course grade will be based on the following: class contributions, one individual case brief and two individual homework assignments, and a team project and in-class presentation. I will provide solutions to homework assignments.

The final grade composition is as follows:

Class Contributions	15%
Individual assignments	20%
Team presentation	15%
Team Project	30%
Individual Case Brief	20%

- It is possible to earn any of the official OSU grades, from A to E, in this course.
- Grades are intended to reflect the overall quality of performance of the student(s). If you think your grade on an assignment or project does not reflect the quality of your performance, submit a clear written explanation of your reasoning within one week after the return of your assignment. The written document need not be long, but must clearly identify the problem or issue of concern. I will carefully consider all such appeals. There will be no grading appeals or changes in marks after the one-week deadline has passed.
- Team Project and Presentation: Each team will be asked to submit a five-page Country Analysis Report by October 4 and make an in-class team presentation on October 4 and 9. The purpose of this report is to provide an overview of recent macroeconomic developments in that country and identify challenges and opportunities for the future. Students are expected to take an investor's view as they examine their selected country's economic environment with emphasis on the impact of the global pandemic recession and government responses. At the end of the course, all teams will make a fifteen-minute, in-class presentation, summarizing their research findings. Details on selecting a country as well as sources of information, content and formatting will be provided in a separate handout.
- Participation grades: Even though I expect and strongly encourage you to
  participate in each and every class, I will specifically mark your class contributions
  in classes involving background readings, case discussions, and during our guest
  speaker visit. The quality of your participation will be graded on a scale of zero to
  three points. Participation grades will be based on the following criteria:
  - o 0 points: No participation or observations

- 1 point: Contributes relevant information or facts, asks critical questions concerning the discussion in class, reading assignments and responses to comments of classmates
- 2 points: Provides an interpretation of relevant information and/or facts that is based on analysis and, in turn, advances the discussion to other related topics
- 3 points: Provides contributions that leads the discussion to a significantly higher level of thought; or presents an analysis and interpretation of the relevant information that results in a solution to the case

You are encouraged to work independently in preparing for each class. However, it will be very helpful to form a study group in order to discuss your analysis and interpretation of each background reading or case, which will help you to prepare more effectively for class.

Each student is permitted to have NO MORE THAN ONE excused absence throughout the term. Please notify me of your absence before the specific date by e-mail.

## Please note the following rules for class participation:

- Select a seat and use the same spot in each and every class.
- Always use your nameplate (do not forget to bring it with you to class).
- **Assignments:** Case preparatory questions will be posted on the course's Canvas site well in advance of the scheduled case discussion date.

I will also post the two problem sets on the course's Canvas site. Solutions will be provided after each problem set's due date. It is important that you work on these problems if you want to master the material covered in the course.

#### The schedule of homework assignments is as follows:

Assignment	Distributed	Due Date
Individual	September 6	September 13
Individual	September 18	September 27

All assignments will be collected at the **beginning** of class on their due date. If you or any of your teammates cannot attend class on that day, please drop your assignment in my mailbox in 700 Fisher Hall **before** the beginning of class to receive any credit. **No late assignments will be accepted for any reason.** 

Office Hours: I will have office hours on TUESDAYS, 11:30AM - 12:30PM or by appointment. These hours are especially for the benefit of students in this course. I also encourage you to schedule an appointment to meet with me with any comments or suggestions you may have about the course. I prefer NOT to discuss material-related questions through the phone. The best way to address your

questions is to discuss them with me in person either during my office hours or by appointment.

## **Academic Integrity**

From the Fisher College statement on your obligation to maintain academic integrity:

"As a member of the Fisher College of Business community, I am personally committed to the highest standards of ethical behavior. Honesty and integrity are the foundation from which I will measure my actions. I will hold myself accountable to adhere to these standards. As a leader in the community and business environment, I will pledge to live by these principles and celebrate those who share these beliefs."

Students are responsible for knowing and abiding by these standards.

#### **Academic Misconduct**

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's *Code of Student Conduct*, and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's *Code of Student Conduct* and this syllabus may constitute "Academic Misconduct."

The Ohio State University's *Code of Student Conduct* (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the University, or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University's *Code of Student Conduct* is never considered an "excuse" for academic misconduct, it is recommended that students review the *Code of Student Conduct* and, specifically, the sections dealing with academic misconduct. (Students can find the full Code at <a href="http://studentlife.osu.edu/pdfs/csc">http://studentlife.osu.edu/pdfs/csc</a> 12-31-07.pdf)

If the instructor suspects that a student has committed academic misconduct in this course, she is obligated by University Rules to report their suspicions to the Committee on Academic Misconduct.

#### Permitted collaboration for this course is as follows:

- Individual Homework Assignments, Individual Case Brief No collaboration
- Team Project and Presentation Collaboration with teammates only

# Student COVID-related Accommodation Process

The university is committed to supporting students and program participants with COVID-19 based risk factors. Student Life Disability Services, in conjunction with the Office of Institutional Equity, will work with students who are vulnerable to complications from COVID-19 to ensure that they have the necessary resources to participate in university life as safely as possible. Ohio State students from any campus may submit a COVID-related accommodation request. Students registered with Student Life Disability Services can work directly with their assigned Access Specialist to modify their accommodations or make additional COVID-based accommodation requests.

## **Disability Accommodation**

To ensure that disability-related concerns are properly addressed from the beginning, students with disabilities who require reasonable accommodations to participate in this class are asked to contact the Office of Disability Services (150 Pomerene Hall, 292-3307). Please also inform me of any arrangements you are making with ODS.

#### Suggestions for Effective Team Performance

The following suggestions (taken from Robert Bruner's cases textbook) are necessary, but not sufficient, conditions for effective team performance. A <u>major factor</u> in a team's success is each member's effort and dedication to the success of the team. It is crucial that you develop a good working relationship with your teammates. Each member should hold every other member accountable for their contribution to the team's performance.

- ✓ Members commit to the success of the team.
- ✓ The team plans ahead, leaving time for contingencies.
- ✓ The team meets regularly.
- ✓ Members show up for meetings and are *prepared* to contribute.
- ✓ There may or may not be a formal leader, but the assignments are clear. Team members meet their assigned obligations

# **COURSE SCHEDULE**

(Assigned readings are from the required text by Mishkin, 12th edition.)

DATE	CLASS TOPIC	ASSIGNED READINGS
August 23	Course Introduction	
August 28	Recent Developments in the Global Economy	Lecture Notes
August 30	International Macroeconomics: The Balance of Payments	Lecture Notes
September 6	The Foreign Exchange Market and Exchange Rates  Problem Set 1 Assigned	Ch. 17, 18
September 11	Business Cycles: Understanding Short-Run Economic Fluctuations	Lecture Notes
September 13	Financial Crises Background Reading: Frederic Mishkin, (2011), Over the Cliff: From the Subprime to the Global Financial Crisis, Journal of Economic Perspectives, Vol. 25, No. 1, pp. 49-70 Problem Set 1 Due	Ch. 12 Assigned Questions
September 18	The Objectives and Tools of Monetary Policy Problem Set 2 Assigned	Lecture Notes, Ch. 13, 15
September 20	The Conduct of Monetary Policy Background Reading:  Ben Bernanke, (2013), A Century of U.S. Central Banking: Goals, Frameworks, Accountability, Journal of Economic Perspectives, Vol. 27, No. 4, pp. 3-16	Ch. 16 Assigned Questions
September 25	Case Discussion: Geithner and Bernanke Amid the Global Financial Crisis (INDIVIDUAL CASE BRIEF DUE)	Assigned Questions
September 27	The Government and Fiscal Policy  Problem Set 2 Due	Lecture Notes
October 2	Case Discussion: Business and Markets: The Coronavirus Ticker	Assigned Questions
October 4	Final Project Presentations	
October 9	Final Project Presentations	