



**University of International Business and Economics  
International Summer School**

**FIN 207 Money, Banking and Financial Markets**

**Term: June 28 - July 29, 2021**

**Instructor: Xuefeng Pan**

**Home Institution: University of International Business and Economics**

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**Class Hours: Monday through Thursday, 120 minutes each day (2,400 minutes in total)**

**Office Hours: Thursday 10am-12pm and by appointment**

**Discussion Session: 2 hours each week**

**Total Contact Hours: 64 contact hours (45 minutes each, 48 hours in total)**

**Credit: 4 units**

**Course Description**

This course investigates how central banks, commercial banks and private sectors (households and firms) interact with each other to shape the exercise and the outcome of monetary policy. We first introduce the fundamental role of interest rates in the pricing of bonds and stocks, then we continue to discuss the determinants of interest rate as well as its risk structure and term structure. Next, we explore topics on money, such as the function, the measure, and the creation of money via multiple deposit process by commercial banks. In doing this, we would also understand the operation and the management of banks. Then, the course will review the process of money supply to illustrate the function and the mechanism of monetary policy tools, with a concentration on open market operation and quantitative easing practice. The next effort of the course is to explain, from a theoretical perspective, how money demand forms and how it interacts with money supply policy to shape the financial market and the real economy. Finally, we will examine, in a small open economy like Canada, how the world could affect domestic interest rates, money supply, inflation and output via changes in foreign exchange market, especially during a crisis time.

In order to enhance learning outcomes, practice and data of monetary policy by major central banks, including the Fed, Bank of Canada, Euro Central Bank and People's Bank of China will be used to demonstrate the points of above teaching contents. Students are also allowed to review their knowledge of intermediate macroeconomics beforehand.

**Required Textbook:**

Economics of Money, Banking and Financial Markets by Mishkin, 12e, ISBN-10: 0134733827

**Grading Policy:**

Your class grading will be based on your homework, quizzes and the final exams, with the following weights and scale:

- 1) Homework: 20%
- 2) Four Quizzes: 10 % each, 40% in total
- 3) Final Exam: 40%

A	90-100	C+	72-74
A-	85-89	C	68-71
B+	82-84	C-	64-67
B	78-81	D	60-63
B-	75-77	F	below 60

Note 1: There is NO make-up quiz and/or exam for ANY reason. If you miss any quiz for any reason, the weight of that quiz will automatically enter your final exam.

**Quizzes:**

There is a total of four weekly quizzes. The purpose of quizzes is to keep you updated about lecture materials and to help you study for the final exam. Quiz questions will closely follow lecture materials and will be reflected in the final exam, though not in the same form.

**Important Dates:**

June 28, 2021: First Class  
July 29, 2021: Final Exam

**Ground Rules:**

Free discussion of lecture topics is encouraged. If you have any questions, please feel free to ask. It is your responsibility to follow any announcements made during the class and/or via emails.

**Course Schedule:**

This is a tentative schedule of the class. The instructor may adjust the schedule and topics based on the progress of lecturing and the difficulties of topics.

Week 1:  Introducing Money, Interest Rate and Financial Market	Lecture 1	Chapter 1 Why Study Money, Banking and Financial Markets?
	Lecture 2	Chapter 2 An Overview of the Financial System
	Lecture 3	Chapter 4 The Meaning of Interest Rate
	Lecture 4	Chapter 7 The Stock Market and the Efficient Market Hypothesis

Week 2:  Exploring Interest Rates and Financial Market	Lecture 5	Chapter 5 The Behavior of Interest Rate
	Lecture 6	Chapter 6 The Risk and Term Structure of Interest Rate
	Lecture 7	Chapter 8 An Economic Analysis of Financial Structure
	Lecture 8	Chapter 9 Banking and the Management of Financial Institutions
Week 3:  The Conduct of Central Banking and Bank of Canada	Lecture 9	Chapter 3 What is Money?
	Lecture 10	Chapter 14 Central Banks and Bank of Canada
	Lecture 11	Chapter 15 The Money Supply Process
	Lecture 12	Chapter 16 Tools of Monetary Policy
Week 4:  The Theory of Money Policy and Macro Economy	Lecture 13	Chapter 17 The Conduct of Monetary Policy: Strategy and Tactics
	Lecture 14	Chapter 20 Quantity Theory, Inflation and Demand for Money
	Lecture 15	Chapter 21-22 The IS Curve, Monetary Policy and AD Curve
	Lecture 16	Chapter 24 Monetary Policy Theory
Week 5:  Money Policy Exercise in Small Open Economy	Lecture 17	Chapter 18 The Foreign Exchange Market
	Lecture 18	Chapter 19 International Financial System
	Lecture 19	Chapter 13 Financial Crises in Emerging Economies
	Lecture 20	Class Review
<b>Final Exam, on July 29, 2021</b>		

**Reading List:**

- Chapter 1 Why Study Money, Banking and Financial Markets?
- Chapter 2 An Overview of the Financial System
- Chapter 3 What is Money
- Chapter 4 The Meaning of Interest Rate
- Chapter 5 The Behavior of Interest Rate
- Chapter 6 The Risk and Term Structure of Interest Rate
- Chapter 7 The Stock Market, Theory of Rational Expectation and Efficient Market Hypothesis
- Chapter 8 An Economic Analysis of Financial Structure
- Chapter 9 Banking and Management of Financial Institutions
- Chapter 13 Financial Crises in Emerging Economies

Chapter 14 Central Banks: A Global Perspective  
Chapter 15 The Money Supply Process  
Chapter 16 Tools of Monetary Policy  
Chapter 17 The Conduct of Monetary Policy: Strategy and Tactics  
Chapter 18 The Foreign Exchange Market  
Chapter 19 The International Financial System  
Chapter 20 Quantity Theory, Inflation and the Demand for Money  
Chapter 21 The IS Curve  
Chapter 22 Monetary Policy and Aggregate Demand Curve  
Chapter 24 Monetary Policy Theory

**Online Possibility:**

**Due to the on-going pandemic, there is a possibility that in-person courses change to online ones. UIBE ISS will notify the students once the decision has been made.**

**If the in-person courses are to be changed to online courses, we will make a few adjustments:**

- ✧ Have proper accessibility to internet. Since the lectures are conducted in the way of online teaching, it is critical that you have stable connect to internet. Lecture materials, including lecture slides, assignments, quizzes and the final exam, will be sent over the internet to the platform Blackboard. Lecture recordings can be downloaded from a separate online disk to be announced.
- ✧ Have quiet and independent place for quizzes and final exam. All students will attend the quizzes and the final exam at the same time but at their own places. Hence, besides having stable internet access, it is also critical to have a quiet place where you can work on the quizzes and exam. Also, to ensure a fair quiz/exam, we might need students to turn on their web cameras during the quiz/exam, so you need an independent place for that.
- ✧ Contact the TA and/or the Instructor immediately once you encounter any unexpected technical issues that most likely stop you from submitting your quizzes and/or exam on time.

**When in doubt about any policy, please do ask the TA and/or the Instructor.**