

Syllabus (2024-Summer)

Course Title	Money and Banking	Course No.	
Credit	3 credits	Hours	45 Hours
Class Time Classroom	Mon to Thr Classroom TBA		
Instructor	Name Peter Seungho Cho	Department	
	E-mail peter.sh.cho.00@gmail.com	Phone	
Office Hours Office Location			

I. Course Overview

1. Course Description

This course offers a broad overview of financial systems, with a focus on the principles of money and banking. The course is divided into two parts. Part I aims to introduce basic economic concepts to students who may not have a background in this area. The economic development of South Korea is explained through the application of fundamental economic concepts. Part II covers the functions of money, interest rates, and the main features of financial markets, including bonds, stocks, derivatives, and foreign exchange. It also covers financial institutions, including the central bank, the monetary policy transmission mechanism, and Central Bank Digital Currency (CBDC).

2. Prerequisites

- No prerequisites required.
- At the start of the course, a preliminary session is held for students who may not be familiar with basic economic and financial concepts.

3. Course Format

Lecture	Discussion/Presentation	Experiment/Practicum	Field Study	Other
90%	10%	%	%	%

4. Course Objectives

- Understand basic terminology of economics with brief history of economic development of South Korea
- Understand role of money, key components of financial system.
- Understand time value of money, interest rate, and key features of stock, bond, derivatives, and FX.
- Understand financial market efficiency and behavioral finance.
- Understand operation of banking, the role of central banks and its monetary policy
- Understand major financial crisis in developed and developing economy.
- Understand what the Central Bank Digital Currency is.

5. Evaluation Systems

Relative evaluation Absolute evaluation (for Ewha International Summer College students only) Others

Midterm Exam	Final Exam	Quizzes	Presentation	Projects	Assignments	Participation	Others (Attendance)
30%	30%	0%	%	%	30%	0%	10%

II. Course Materials and Additional Readings

1. Required Materials

- Lecture materials will be provided.
- Recommended but not required: *Money, Banking, and the Financial System*, 4th edition (other recent editions are substitutable), Pearson, 2022

2. Supplementary Materials

- The 11th edition of *The Fed Explained: What the Central Bank Does*:
<https://www.federalreserve.gov/aboutthefed/the-fed-explained.htm>
- Recent major news in monetary policy, economics, and finance

3. Optional Additional Readings

III. Course Schedule

Day	Date	Topics & Class Materials, Assignments
Day 1	(7/1)	Orientation Part I Preliminary session to introduce basic concepts of economics
Day 2	(7/2)	Economic development of South Korea:
Day 3	(7/3)	Part II Introducing Money and the Financial System (Ch.1) Money and the Payment Systems (Ch.2)
Day 4	(7/4)	Interest Rates and Rates of Return (Ch.3) Determining Interest Rates (Ch.4)
Day 5	(7/8)	Determining Interest Rates (Ch.4) The Risk Structure and Term Structure of Interest Rates (Ch5)
Day 6	(7/9)	The Stock Market, Information, and Financial Market Efficiency (Ch.6)
Day 7	(7/10)	The Stock Market, Information, and Financial Market Efficiency (Ch.6) Midterm Exam Review
Day 8	(7/11)	Midterm Exam
Day 9	(7/15)	Derivatives and Derivatives Markets (Ch.7) The Market for Foreign Exchange (Ch.8)
Day 10	(7/16)	Transactions Costs, Asymmetric information, and the Structure of the Financial System (Ch.9) The Economics of banking (Ch.10) Investment Banks, Mutual Funds, Hedge Funds, and the Shadow Banking System (Ch.11)

Day	Date	Topics & Class Materials, Assignments
Day 11	(7/17)	Financial Crises and Financial Regulation (Ch.12)
Day 12	(7/18)	The Federal Reserve and Central Banking (Ch. 13) The Federal Reserve's Balance Sheet and the Money Supply Process (Ch. 14)
Day 13	(7/22)	Monetary Policy(Ch. 15)
Day 14	(7/23)	Central Bank Digital Currency Final Exam Review
Day 15	(7/24)	Final Exam
Makeup Classes 1	(mm/dd)	N/A
Makeup Classes 2	(mm/dd)	N/A

IV. Special Accommodations

* According to the University regulation section #57-3, students with disabilities can request for special accommodations related to attendance, lectures, assignments, or tests by contacting the course professor at the beginning of semester. Based on the nature of the students' request, students can receive support for such accommodations from the course professor or from the Support Center for Students with Disabilities (SCSD). Please refer to the below examples of the types of support available in the lectures, assignments, and evaluations.

Lecture	Assignments	Evaluation
<ul style="list-style-type: none"> . Visual impairment: braille, enlarged reading materials . Hearing impairment: note-taking assistant . Physical impairment : access to classroom, note-taking assistant 	Extra days for submission, alternative assignments	<ul style="list-style-type: none"> . Visual impairment: braille examination paper, examination with voice support, longer examination hours, note-taking assistant . Hearing impairment: written examination instead of oral examination . Physical impairment: longer examination hours, note-taking assistant

- Actual support may vary depending on the course.

* The contents of this syllabus are not final—they may be updated.