East West University
Department of Economics
Semester: Summer 2026

Course Information

ECO 7310: Money and Banking
Credit: 3
Pre-requisite: ECO7302

Course Description

This course offers a comprehensive introduction to the field of money and banking. Students will explore the essential roles that money, financial markets, and financial institutions play in shaping the modern economy. Through a systematic study of core concepts—ranging from the fundamentals of money and interest rates to the structure and regulation of banks, the conduct of monetary policy, and the dynamics of the foreign exchange market—this course provides the analytical tools and real-world context needed to understand how financial systems operate, why they matter, and how they respond to change. By the end of the course, students will be equipped with the foundational knowledge required for more advanced studies in finance, economics, or related fields.

Instructor Information

Gazi Quamrul Hasan
Room: 356
Contact: quamrulgazi@ewubd.edu
Contact No: +8801716136440 (***You are encouraged to call if you can't find me during office hour)***

Teaching Assistant

TA credentials are pasted on the Office door.

Class Routine & Office Hours

	08:30-10:00	10:10-11:40	11:50-01:20	01:30-03:00	03:10-04:40
Sunday	***Office Hour*** **(Thesis and Internship supervision)**				
Monday	***Office Hour***	**ECO7315(2) AB3-602**	**MAT100(2) AB3-601**	***Office Hour***	
Tuesday	**MAT7110(1) AB3-901**	***Office Hour***	***Office Hour***	**ECO7310(2) FUB-404**	
Wednesday	***Office Hour***	**ECO7315(2) AB3-602**	**MAT100(2) AB3-601**	***Office Hour***	
Thursday	**MAT7110(1) AB1-201**	***Office Hour***	***Office Hour***	**ECO7310(2) 433**	

Course Learning Objectives (CLOs)

After studying this course, students will be able to -

1. Understand key models and concepts of monetary economics and banking theory
2. Understand the role of banks in the financial industry.
3. Apply both micro and macroeconomic theories to real-world situations in the areas of money and banking.
4. Apply to current events key models and concepts of monetary economics and banking theory.
5. Apply the concept of monetary economics to the study of financial crises.

Textbooks

1. Frederic S. Mishkin: The Economics of Money, Banking and Financial markets (13th Edition)

Dropbox Link

https://www.dropbox.com/scl/fo/u8nn9xni8ab2ynjpvs25q/AF9E9GviBvXRf7kNk_zxDUY?rlkey=ipmzl9gxavbspqy0v3slyoiq7&st=cgjctsua&dl=0

Class Policy and Grading

According to the university policy, students are required to attend at least 90% percent of the lectures and other academic activities. Class attendance is also very important to succeed in this course. If you must miss a class, please get notes and other course materials from a classmate.
In this course, students are expected to average a minimum of 6 hours of independent learning per week in addition to 3 hours per week of direct instructions.
Your course grade will be based on assignments, quizzes, class submissions and midterm exams.

Course Part	Mark (%)
Quizzes	10%
Mid Term 1	20%
Mid Term 2	20%
Final exam	40%
Assignments	5%
Term Paper	5%

Course Contents

i. Money
   - Meaning and functions of money
   - Measurement of money supply
   - Different types of money
   - Operation of the Central Bank
   - Bitcoin and Money

ii. The Foreign Exchange Market
   - Structure and function of foreign exchange market
   - Exchange rate determination
   - Purchasing Power Parity and Real Effective Exchange rate

iii. Financial Markets and Interest Rates
   - Measuring CPI
   - Measuring inflation
   - The distinction between real and nominal rates
   - Present value and future value of different financial instruments
   - Yield to maturity
   - Supply and demand for bonds
   - Risk and term structure of interest rates
   - Factors affecting interest rates
   - LIBOR and SOFR

iv. The Economics of Financial Institutions
   - Stock market basics
   - Share, Bond and Debenture
   - The relationship between Price of a bond, inflation rate and interest rate

- The Start-up phenomenon

v. Theory of Money
   - Classical Theory of Money
   - Keynesian Theory of Money
   - Monetarists’ resurgence

vi. Economics behind Fiscal and Monetary Policy
   - Macroeconomic Policy Framework
   - IS-LM-BP Framework
   - Effectiveness of Fiscal and Monetary policies across various scenarios

vii. Macroeconomic Framework of Bangladesh
   - Fiscal Sector, External Sector, Monetary Sector, Real Sector in Macroeconomic Framework
   - Debt Dynamics
   - Relationship among Fiscal, Monetary and External Sectors in Bangladesh

Special Instructions

- No makeup exams and make up class quizzes except for serious compelling reasons.
- No comprehensive exams. Each exam will consist of its own respective part.
- No cellular phone during class hour.

Good Luck