Money and Capital Markets (3 Credits)
Economics/Finance 7215X NETA Graduate Course

Nijat Guliyev
Department of Economics
nguliyev@gradcenter.cuny.edu

Zoom Office hours: Monday, 1pm-3pm and by appointment

For email communications please use nguliyev@gradcenter.cuny.edu and mark **"Econ7215X"** in the subject line so that your message does not go to spam.

Learning Objectives: Upon completion of this course, the student will be able to:

1. Examine financial market news and analyses.
2. Comprehend how the Central Bank, the banking system and the public collectively determine prices of financial assets;
3. Apply Excel techniques to interpret factors affecting the financial markets and monetary policy.
4. Critically appraise policies conducted by central banks and the Fed since the Great Financial crisis.
5. Use key economic and financial indicators from the online data base FRED to analyze economic and financial data to design profit maximizing or loss minimizing strategies of a firm's operations.

Text: S.G. Checetti,K.L. Schoenholz , Money,Banking,and Financial Markets, Evergreen Release, 6th ed., 2024, McGrawHill and costs 162 ($144.25+$17.5 for Proctorio), bundled with Proctorio (see below). Please register for the 2-week courtesy access option until the bundle is prepared.

Tentative schedule:

Week	Topics	Readings
1	Money & the Financial System. Financial Instruments, & Financial Markets	Chapters 1-3
2	Time value of money, interest rates and risk	Chapters 4-5
3	Bonds, risk and term structure of interest rates	Chapter 6-7
4	Stock market, derivatives and foreign exchange	Chapters 8 to 10
5	Stock market, derivatives and foreign exchange	Chapters 8 to 10
6	Financial Institutions	Chapters 11-12
Week 7	**Mid Term Exam**	**Chapters 1 to 12**
8	Financial Industry Structure & Regulation	13-14
9	Central banks, the Fed and the money supply process	15
10	Central banks, the Fed and the money supply process	Chapters 16-17
11	Stabilizing the economy with monetary policy	Chapters 18-19
12	Stabilizing the economy with monetary policy	Chapters 18-19
13	Money growth, money demand, output,	Chapters 20-21

	inflation and monetary policy	
14	Business cycles and central banks	Chapters 22,23
15		
	Final Exam	Chapters 13 to 23

Grading

Weekly quizzes	10%
Weekly data analysis	10%
Homework	20%
Midterm	25%
Final	35%

Weekly assignments

Each week we will have one quiz, one homework assignment and one data analysis assignment. Homework and quizzes will be on Connect platform of McGraw Hill. For data analysis assignment you will use the economic and financial data from Federal Reserve Economic Data (FRED) online to answer the problems. Information about how to download and use this data can be found in www.mhhe.com/moneyandbanking6e where you can find various support materials, tutorials and answers to frequently asked questions. You will download the data from the FRED website and analyze it.

Please complete the assignments by the deadline.

Web-Based Homework Quizzes, Data Analysis and Exam Manager – McGraw-Hill/Connect

All students are required to use McGraw-Hill/Connect. This is a web-based educational management system that enables students to complete homework online, automatically grades homework, offers instant feedback, and provides hints and other resources to enhance students' learning experience. A feature that is particularly helpful to students is that it breaks a large problem into smaller steps and provides guidance as students working through each step.

The access code to McGraw-Hill/Connect is often included with the textbook. If you bought a textbook without the registration code, you can purchase a registration key online separately.

To register to Connect

Please go to https://video.mhhe.com/watch/vjUamLCTLAE2R3GxPkHUUC and on Brightspace start Connect Orientation Assignment. This should provide you step-by-step instructions to register.

For help, you can call McGraw-Hill Tech Online Support Center at (800) 331-5094, or fill out a Support Request at https://www.mheducation.com/highered/contact.html.

Midterm and the Final

Exam will be administered with Proctorio, included in Connect. Please follow instructions in the link below to

install the Proctorio extension to your browser.
https://www.mheducation.com/unitas/highered/support/connect-proctorio-student-user-guide.pdf