## New Jersey Institute of Technology

# Digital Commons @ NJIT

School of Management Syllabi

NJIT Syllabi

Spring 2024

# FIN 218-004: Financial Markets and Institution

Yanguang Liu

Follow this and additional works at: https://digitalcommons.njit.edu/mtsm-syllabi

#### **Recommended Citation**

Liu, Yanguang, "FIN 218-004: Financial Markets and Institution" (2024). *School of Management Syllabi*. 196.

https://digitalcommons.njit.edu/mtsm-syllabi/196

This Syllabus is brought to you for free and open access by the NJIT Syllabi at Digital Commons @ NJIT. It has been accepted for inclusion in School of Management Syllabi by an authorized administrator of Digital Commons @ NJIT. For more information, please contact digitalcommons@njit.edu.





# FINANCIAL MARKETS & INSTITUTIONS FIN 218 004 Spring 2024

## Who, When, Where?

**Instructor:** Alice Liu, Ph.D.

Office: 4033 SOM Phone: 973-596-3257 (office) Email: yl224@njit.edu (the best way to contact me)

Class Time & Location: Tuesdays & Thursdays 2:30pm - 3:50pm; KUPF

211

Office Hours on Campus and Zoom: Thursday 4-5pm or by appointment (https://njit-

edu.zoom.us/j/9823062262?pwd=bHR4cUlHQW5QY1JSSmdTZU9sYldhUT09)

Passcode: 001416

**TA**: Longzheng Chen (lc525@njit.edu) Office Hours: Tuesday 4-5pm 4th floor study area school of management

#### What?

#### **Course Overview**

This course provides an overview of the main features of financial markets and institutions in the United States, including interest rates and rates of return and how they are determined. It also covers the U.S. financial markets including bond, stock, and money market, and discusses how financial institutions, especially commercial banks work, along with the role of government in regulating financial markets and institutions.

#### **Course Objectives**

Upon completion of this course, you will be able to understand and enhance skills in the following areas:

- Describe fundamental business concepts;
- Identify main function and importance of financial markets and institutions;
- Develop critical thinking of complex financial situation; and
- Present the news analysis related to a real business world

#### **Textbook**

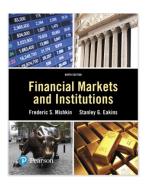
*Financial Markets and Institutions*, Frederic Mishkin and Stanley Eakins, 9th Edition,

Pearson 2018.

Textbook Web site: <a href="https://media.pearsoncmg.com/ph/bp/bp">https://media.pearsoncmg.com/ph/bp/bp</a> mishkin fmi 9/index.html

ISBN: 9780134519265, 0134519264

eText ISBN: 9780134448763, 0134448766



#### **Supplemental Books:**

Economics of Money, Banking and Financial Markets, 12th Edition (ISBN-13: 978-0134733821), by Frederic Mishkin, Pearson 2019.

#### **Recommended Financial Newspapers**

**Financial Times** 

The Wall Street Journal

#### **Course Website**

The Canvas site is where most course materials are posted. Make sure you have an NJIT UCID and password so that you are able to access Canvas. I will use Canvas to post announcements and learning materials throughout the semester. So, please be sure to check the site

(canvas.njit.edu) frequently. Please contact helpdesk (973-596-2900) for problems associated with Canvas.

Since this is in-person course, you will have to take responsibility for spending the appropriate amount of time to learn the material and preparing for the class. You should expect to spend at least 6-9 hours each week on the course.

# Course Deliverables/Final Grade Components

Your grade for this course will be based on the following components:

Grading Items	Total
Unit Exams	27%
Presentation	15%
Lesson Quizzes	24%
<b>Lesson Discussions</b>	14%
<b>Individual Assignments</b>	15%
Week Review	5%
Total	100%
<b>Bonus -Bloomberg Certificate</b>	5%

The scale used for grading (**NO curve**) is as follows:

A	90% - 100%
B+	85% - 89%
В	80% - 84%
C+	75% - 79%
C	70% - 74%
D	60% - 69%
F	Below 60%

#### **Lesson Quizzes**

You will complete the quiz at the end of each chapter. The quiz is the independent work and must be completed by Sunday of the week we cover the chapter. The lowest score of the quiz will be withdrawn.

#### **Lesson Discussions**

Lesson discussion postings are required of all students. Actively participating in all discussions is one of the best ways to help build a sense of community and collaboration. There will be a weekly topic that will be related to the course content or something that extends the course information to current financial market. You must participate in these weekly discussions.

Your responses should be a minimum of 50 words and must be posted by **Friday at 11:59 pm**. So other students have time to read your post. You will also respond to at least one post from other students in the open discussion thread. These responses must be a minimum of 20 words. The post must be posted by **Sunday at 11:59 pm**. So, you need to have two posts each week.

Late posts are not accepted.

#### **Presentation**

To better understand the financial markets and institutions, students are required to use the class knowledge to present the recent business news. You need to do one individual presentation on every Thursday. The detailed requirements about presentation can be found in Canvas. The various deadlines for the presentation must be met.

The late submission of the required work will not be accepted.

#### **Week Review**

At the end of each week you will complete a brief review of your participation and reflect on what you learned that week.

#### **Unit Exams**

You will complete three exams. The exam policy can be found in Canvas. The lowest score of the quiz will be withdrawn. The exam dates are indicated in the course calendar and announced in Canvas. Please mark your calendar for the important exam dates!

## **Individual Assignments**

You will complete three individual assignments. Please submit your assignments in Word or Excel in Canvas. According to the academic integrity, your individual assignments will be assessed using Turnitin to check the similarity rate. The lower similarity rate proves the original work that you have done. The assignment with a higher similarity rate will be returned without grading.

Late assignments will not be accepted.

# Tips for Better Grades

Grades are a reflection of the level of understanding of course content. Therefore, <u>to achieve</u> the grade of A or B in this class expect to:

- Participate 100% of the weeks. During each week new content is introduced, explained and then applied for better understanding.
- Turn in all course deliverables in a timely and professional manner.
- Ask any and all questions in Canvas.
- Take the bonus assignment!

With less preparation and participation expect the grade of C or lower.

#### Classroom Policies

Success in business depends on the combined performance of the professional team, not the self-centered interests of one individual. Similarly, a good learning environment is collectively created and requires the contribution of ALL students within the class. To maximize classroom learning:

- Engage in learning. Actively contribute to discussion, exercises, and assignments.
- Show respect. Be respectful of others' thoughts and ideas.
- Attendance Policy: no classroom attendance is required but you will need to be present in the Canvas classroom each week.

### **Email Etiquette**

- Put the course name **FIN 218 XXX** in the subject line.
- Identify the subject of the e-mail with a brief but descriptive summary of the topic: include a proper salutation (e.g. Dr. Liu), and the assignment details such as the title, homework, or test.
- Conclude the e-mail message with a proper closing (e.g. Regards, Sincerely) and your full name.

#### Accommodations for Students with Disabilities

Students with special needs as outlined under the Americans with Disabilities Act should first register with the Counseling Center, 205 Campbell Hall 973 596-3414. Go to the web site http://www.njit.edu/counseling/services/disabilities.php for more information. If you wish to have a reasonable accommodation madejw for you in this class, please discuss the matter with me at the earliest possible time.

## **Academic Integrity**

Learning is both an individual and a cooperative experience. Asking for and giving help freely in appropriate settings helps you learn. However, you should present only YOUR work as your own. University rules and standards define and prohibit "academic misconduct" by all members of the academic community including students. You are asked and expected to be familiar with these standards and abide by them. A link to the NJIT academic integrity policy can be found at:

https://www.njit.edu/dos/code-student-conduct-article-11-university-policy-academic-integrity

Academic Integrity is the cornerstone of higher education and is central to the ideals of this course and the university. Cheating is strictly prohibited and devalues the degree that you are working on. As a member of the NJIT community, it is your responsibility to protect your educational investment by knowing and following the academic code of integrity policy that is found at:

http://www5.njit.edu/policies/sites/policies/files/academic-integrity-code.pdf

Please note that it is my professional obligation and responsibility to report any academic misconduct to the Dean of Students Office. Any student found in violation of the code by cheating, plagiarizing or using any online software inappropriately will result in disciplinary action. This may include a failing grade of F, and/or suspension or dismissal from the university. If you have any questions about the code of Academic Integrity, please contact the Dean of Students Office at dos@njit.edu.

## **Expected Class Schedule**

Please note that this is a tentative schedule. I reserve the right to adjust if necessary and new version will be announced and posted in Canvas. You are responsible for knowing what is in the latest version.

No.	Due Date	Assignment
UNIT 1		
		Syllabus & Lesson 1
	Sunday	Lesson 1: Why Study Financial Markets and Institutions(Chapter 1)
1	1/21	Required Reading, Discussion, Quiz and Week Review
	Sunday	Lesson 2: Overview of the Financial System (Chapter 2)
2	1/28	Required Reading, Discussion, Quiz and Week Review
		Lesson 3: What Do Interest Rates Mean and What is Their Role
		in Valuation (Chapter 3)
	Sunday	Required Reading, Discussion, Individual Assignment, Quiz and
3	2/4	Week Review
	Sunday	Lesson 4: Risk, Return and Liquidity (Chapters 4&5)
4	2/11	Required Reading, Discussion, Week Review and Quiz
	Sunday	
5	2/18	UNIT 1 Exam
		UNIT 2
	Sunday	Lesson 5: The Money Markets (Chapter 11)
6	2/25	Required Reading, Discussion, Week Review and Quiz
	Sunday	Lesson 6: The Bond Market (Chapter 12)
7	3/3	Required Reading, Discussion, Week Review and Quiz
0	Sunday	Lesson 7: The Stock Market (Chapter 13)
8	3/10	Required Reading, Discussion, Individual Assignment, Week Review and Quiz
	Sunday	
9	3/11-3/17	Spring Break No Class
	Sunday	Lesson 8: Why Do Financial Institutions Exist (Chapter 7)
10	3/24	Required Reading, Discussion, Week Review and Quiz
10	Sunday	required fieldship, biscossion, week field and quiz
11	3/31	UNIT 2 Exam
	-,	UNIT 3

	Sunday	Lesson 9: Financial Regulation (Chapter 18)
12	4/7	Required Reading, Discussion, Week Review and Quiz
		Lesson 10: Investment Banks, Security Brokers and Dealers,
	Sunday	and Venture Capital Firms (Chapter 22)
13	4/14	Required Reading, Discussion, Week Review and Quiz
	Cunday	Lesson 11: Banking and the Management of Financial
	Sunday	Institutions (Chapter 17)
14	4/21	Required Reading, Discussion, Individual Assignment and Week Review
	Sunday	
15	4/28	UNIT 3 Exam
UNIT 4		
	Sunday	Lesson 12: Central Banks and Federal Reserve System (Chapter 9)
16	4/30	Required Reading and Discussion
	Sunday	
	5/5	Bloomberg Certificate Due

#### Notes:

- 1. All assignments are due at midnight EST.
- 2. Upon the progress of the class, the instructor reserves the right to change the class schedule.
- 01/22: Last day to drop a class.
   04/01: Last day to withdraw from a class.
- 5. More information about the deadlines: https://www.njit.edu/registrar/calendars

# How to join the virtual office hours on Zoom:

Zoom: <a href="https://njit-">https://njit-</a>

edu.zoom.us/j/9823062262?pwd=bHR4cUIHQW5QY1JSSmdTZU9sYldhUT09

Meeting ID: 982 306 2262

Passcode: 001416

Dial by your location • +1 309 205 3325 US