

Shanghai Normal University

Postgraduate<Financial Markets and Institutions>Course syllabus

I The detailed rules for the implementation of curriculum

1. Teacher's information

Name: Huang GuoYan

Technical Title: Associate Professor

Office: C205, the 6th teaching building

Telephone Number: 64324649

E-mail: huanggy@shnu.edu.cn

Office hours: Make an appointment ahead of time

2. Basic course information

Course name(Chinese): 金融市场与金融机构

Course name(English): Financial markets and institutions

Course nature: ☐ Public compulsory course ☒ Specialty compulsory course

☐ Distributional elective course ☐ Free elective course ☐ Practice course

Course category*: ☒ Academic knowledge course ☐ Method and technique course

☐ Research and exploration course ☐ Practice and experimentation course

Course code:

Weekly class hours (period): 3

Total class hours (period): 48

Credit: 3

Prerequisite courses: None

Students' majors: finance

3. Course brief introduction

Financial markets and institutions is a Specialty compulsory course for advanced undergraduate and postgraduate students of finance, economics and business. Financial markets finance much of the expenditures by corporations, governments, and individuals. Financial institutions are the key intermediaries in financial markets because they transfer funds from savers to the individuals, firms, or government agencies that need funds. *This course* describes financial markets and the financial

institutions that serve those markets. It provides a conceptual framework that can be used to understand why markets exist. Each type of financial market is described with a focus on the securities that are traded and the participation by financial institutions. The course will devote a considerable amount of space to explain how the world's key financial markets and institutions work. It is designed to serve as a practical introduction to the theory and practice of financial markets and institutions in order to instruct students about the fascinating financial revolution and help students understand today's changing landscape of financial world. It also provides a fresh analysis of the world financial system in light of the reform and development of China's financial markets and institutions.

4. Course objective

Recognizing that students need more than an abstract description of financial markets and institutions as they train to become managers successfully working in, or interacting with, the financial service industry, the course examines models and concepts through the eyes of a practicing financial manager to see not only why they matter, but also how they are used in the real world. In this way, students learn to place themselves in the role of decision-maker and envision how they might respond to problems and situations that will arise in their future careers.

This course offers one of the most insightful up-to-date looks available at the evolving Chinese financial system. It provides alternative perspectives of the system's evolution and its potential contribution to economic growth. It provides specific, useful knowledge about investment in China, such as, market sense, to identify the investment opportunities in various financial markets and institutions.

5. Teaching content and schedule*

This course will be taught by many teaching methods including face-to-face teaching, class discussions, debate, exercises and case studies. The teaching content, emphasizes and difficulties, key topics, extracurricular requirement and after-class assignments should be clearly depicted, therefrom which the students can learn precisely about

weekly learning activities. If there are any important class designs or activities in any week, instructor will provide the detailed description of the relevant assignments or tasks in advance.

Extracurricular requirement: Read, and think about the assigned material before class, and be prepared to discuss or answer questions.

The schedule is tentative and flexible. it is subject to minor changes.

Teaching week	Teaching content, Emphasizes and difficulties	Forms of teaching	Extracurricular requirement
1	Introduction § 1.1 syllabus § 1.2 assignments § 1.3 course introduction § 1.4 overview of the financial environment	Teaching and discussion	Reading chp 1 discussion: COVID-19 and financial environment
2	CHAPTER 2 Overview of the financial system § 1.1 functions of financial system § 1.2 structure of financial system § 1.3 overview of the financial system in developed countries § 1.4 sophistication of China's financial system	Teaching and discussion	Reading chp 2 And Supplementary Material
3	fundamentals of financial markets: interest rates § 1.1 measuring interest rates § 1.2 what do interest rate mean? § 1.3 how do risk and term affect interest rates	Teaching Discussion	Reading chp3-5 After class exercises, case study
4	central banking and the conduct of monetary policy § 1.1 central banks and money supply § 1.2 digital currency , DC/EP , Bitcoin, and SWIFT § 1.3conduct of monetary policy § 1.4 conventional and unconventional monetary policy	Teaching Discussion Case study	Reading chapter 9-10 Literature reading discussion

5	Financial markets: the bond markets § 1.1 capital markets § 1.2 bond markets § 1.3 the value and yield of bond § 1.4 debt risk of government sector	Teaching Discussion Exercises Case study	Reading chapter12 Literature reading
6-7	financial markets(II) -the stock market § 1.1 reform and development of the stock market § 1.2 computing the price of common stock § 1.3 global comparison of the stock market § 1.4 Major external shocks, financial crisis , global epidemic and the capital market	Teaching Discussion Case study debate	Reading chapter13 Case study Literature reading
8	Financial markets: the mortgage(property) markets § 1.1 summary of the mortgage markets § 1.2 china's property markets § 1.3 case study : property bubble and subprime debt crisis § 1.4 securitization of Mortgages: ABS/MBS/REITs	Teaching Discussion presentation	Reading chapter 14 Case study Literature reading
9	the foreign exchange market and RMB internationalization § 1.1 currency trade strategy and forex investment fundamentals § 1.2 currency value and the value of RMB § 1.3 the international financial system § 1.4 RMB internationalization	Teaching Discussion Case study	Reading chapter 15-16 Literature reading
10-11	CHAPTER 10 banking and the management of financial institutions § 1.1 basic banking § 1.2 general principles of bank management § 1.3 bank performance and risk § 1.4 structure and competition § 1.5 shadow banking and financial risks	Teaching Discussion Literature reading	Reading chapter17,19 Literature reading
12	investment banks, venture capital firms and other financial institutions § 1.1 investment banks § 1.2 venture capital	Teaching Discussion Case study	Reading chapter20-22 Literature

	§ 1.3 Insurance companies and pension funds § 1.4 mutual funds and hedge funds § 1.5 regulation and sophistication of China's financial institutions	Literature reading	reading
13	Financial Innovation, financial reform § 1.1 Financial Innovation: theory and model evolution § 1.2 How Fintech changes the financial world § 1.3 changes unseen in a century , financial reform and opening up	Teaching Discussion Case study	Reading supplementary material
14	risk management § 1.1 financial innovation and risk § 1.2 managing credit risk § 1.3 managing interest-rate risk § 1.4 exogenous shock, financial crisis, systemic financial risks	Teaching Discussion Case study	Reading chapter23-24 And supplementary material
15	Team Presentation(assignment 3)	Team Presentation	assignment 3
16	Final exam	Closed-book exam	

6. Course requirement

It includes the class discipline, class and extracurricular learning requirements, academic integrity and teachers' expectation of students' participation and etc.

Preview textbook

Attend on time and participate in the discussion

Read, and think about the assigned material before class, and be prepared to discuss or answer questions.

Well Prepare case study and the selected reading of literature

7. Learners' evaluation policy (Grading Policy)

Class grades will be based on final exam (closed-book test + course work) (45%),

assignments (36%), attendance (7%) class participation (12%). All four are essential parts of the course and we expect students to take them seriously.

8. Course resources

Textbooks:

Frederic S. Mishkin, Stanley Eakins . Financial markets and institutions (8th Edition) . Pearson Prentice Hall. 2016

References:

- [1] 李心丹, 金融市场与金融机构/全国金融硕士核心课程系列教材,中国人民大学出版社,最新版
- [2] 金融市场与金融机构(最新版)(金融学译丛), 弗雷德里克·S.米什金, 斯坦利·G.埃金斯 著,;中国人民大学出版社
- [3] Jeff Madura. Financial markets and institutions[M]. Cambridge University Press 杰夫·马杜拉, 金融市场与金融机构(英文版·第十二版), 中国人民大学出版社, 2020年01月
- [4][美]安东尼·桑德斯(Anthony Saunders)马西娅·米伦·科尼特, 金融市场与机构(原书第6版)[M].机械工业出版社, 2017年08月
- [5] Frank J.Fabozzi; Francesco A.Fabozzi; Steven V.Mann, Foundations of Global Financial Markets and Institutions Fifth Edition[M]. The MIT Press,2019
- [6] Yang Li, Managing Financial Risks Amid China's Economic Slowdown[M]. Springer Singapore, 2019
- [7] Zhang, Jie, Structure and changes of China's financial system[M]. Routledge Taylor & Francis Group, 2018
- [8] Dominique De Rambures, Felipe Escobar Duenas, China's Financial System: Growth and Inefficiency[M]. Palgrave Macmillan, 2017
- [9] William H.Overholt, Guonan Ma, Cheung Kwok Law. Renminbi rising: a new global monetary system emerges[M]. John Wiley & Sons, 2016
- [10] China's Financial Markets: Issues and Opportunities (Routledge Advances in Risk Management) [M]. by Ming Wang, Kin Keung Lai, Jerome Yen, May 30, 2014

[11] Martha Avery, Min Zhu, Jinqing Ca. China's Emerging Financial Markets: Challenges and Global Impact[M]. John Wiley & Sons. 2009-5-31

[12]胡国闻,徐礼莱. China's Financial Markets in the 2000s and Beyond[M].上海社会科学院出版社. 2013-2-1

[13] Burton G. Malkiel. A Random Walk Down Wall Street: The Time-Tested Strategy for Successful Investing (Eleventh Edition) [M]. 2016.1.4

Useful web links

<http://www.businessweek.com/>

<http://www.thebanker.com/>

NASDAQ: <http://www.nasdaq.com/>

Bond market data: Bloomberg.com or at: <http://www.bloomberg.com/markets/rates/>

IMF: <http://www.imf.org/>

The National Bureau of Economic Research at:

<http://www.nber.org/http://www.nanfangdaily.com.cn/jj>

Financial Times: www.ft.com

Wall Street Journal: www.wsj.com

The New York Times: <http://www.nytimes.com>

<http://www.federalreserve.gov/>

www.pbc.gov.cn

China daily

Reuters

Supplementary materials:

- 1 electronic referencing materials
2. Glossary for financial markets and institutions
3. Supplementary practices and exercises
4. Cases and reading materials

9. Other notes

Nothing