

Carres Namelan 20510062

# **Course Syllabus**

Course Number: 30310902
Course Name (CH): 金融机构
Course Name (EN): Financial Institutions
Credits: 2
Prerequisites: Principles of Economics, Calculus
Teaching Language: □CH □CH+EN (EN ≥50%) ■EN
Courseware Language: □CH ■EN
Teaching Method: ■ lecture □ discussion □ case study □ literature reading □
computer-aided assignment students' in-class presentation
Assessment Method: □in-class quiz ■oral presentation □group discussion ■case
analysis (report) □ final report/thesis ■ final exam ■ practice project (report)
other <u>Homework</u>
Semester: □spring ■autumn □summer
Course Category: □core course ■elective course
Target Students: ■Undergraduate □Master □PhD □MBA □EMBA □TIEMBA

Instructor: PANG Jiaren (庞家任) Office: 357 Weilun Building

Email: pangjr@sem.tsinghua.edu.cn

Office Phone: 010-62794800 Office Hour: by appointment

Discussion Board: http://learn.tsinghua.edu.cn/

Teaching assistant: TBD

## **Course Description**

A well-functioning financial system is crucial to economic growth and development as it promotes efficient capital allocation, provides risk sharing, and reduces transaction costs. This course aims to introduce the structure, operations and functions of the financial system by focusing on its major components: financial markets and institutions. It will discuss the economic foundations of financial markets and management of financial institutions. It will also compare China's financial system with that of developed economies.

## **Student Learning Objectives**

As the result of this course students should be able to: (1) understand the basic structures and operations of major financial markets and financial institutions; (2) understand the regulations and risk management of financial institutions; (3) determine the prices and analyze the price movements of securities and derivatives; (4) analyze financial news and issues in the real world and their implications; (5) understand the similarities and differences between China's financial system and that of developed economies.



#### **Textbooks & References**

Financial Markets and Institutions, 8th Edition, by Frederic Mishkin and Stanley Eakins Financial Markets and Institutions, 6th Edition, by Anthony Saunders and Marcia Millon Cornett

### **Grading**

No.	Assessment method	Percentage
1	Homework	15%
2	Case analysis	20%
3	Project	15%
4	Final Exam	45%
5	Class participation	5%

There will be two or three case studies, which you should form a group with your classmates (no more than 4 group members in total) to work on. The same group should also work on the final project together. The homework is due on the same day of the final exam, and the group project is due about one month after the final exam.

## **Teaching Schedule**

Week	Content
1	Introduction
	Interest Rates
2	Money Markets and Bond Markets
3	Mortgage Markets and Credit Bureaus
4	Stock Markets and Other Financial Markets
5	Commercial Banks
6	Investment Banks
7	Mutual Funds, Hedge Funds

# Other requirements and information:

Use of cell phone in class is not allowed except for Rain Classroom-based activities.

This class will be conducted in full accordance with Tsinghua's policies regarding academic integrity.

The final exam is a closed-book exam, but you are allowed to bring a calculator and an A4-size, single-sided, hand-written formula sheet.