ECON1420B / UGEC1560B BASIC BANKING AND FINANCE 銀行與金融概觀 (Spring 2017)

The Chinese University of Hong Kong (Department of Economics)

Staff

<u>Lecture</u>

Instructor: YAN, Wai-hin (殷偉憲)

Office: Esther Lee Building (ELB), Room 1001 Off. Hours: Wednesday 14:30-15:30 or by appointment

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Time: Wednesday 8:30-11:15 (W01-03) Venue: Esther Lee Building (ELB) LT4

Tutors: Email: Office / Phone: Office Hours: **CHEN Wei** clairechen cuhk@link.cuhk.edu.hk ELB 1016 / 394-38203 11:30-12:30 Friday yunyun.lu@link.cuhk.edu.hk ELB 1016 / 394-38203 LU Yunyun 14:00-15:00 Tuesday ELB 1017 / 394-39202 **PENG Jingvi** pjv0806@163.com 14:00-15:00 Monday

Course Overview

This course is an overview of the institutional and practical aspects of the banking and financial sectors of the economy, with emphasis on how the two sectors impact on the economic well being of workers, consumers, and investors. This course is designed for students with no previous knowledge or training in economics. Topics to be discussed include: interest rate determination, operation of the banking system, banking policy and supervision, liquidity, money supply and exchange rate systems, investment returns, stock markets, risk diversification and portfolio choice, and their relationships with consumer prices, trade, investment, unemployment and the level of economic activity.

Learning Outcomes

Students should be able to understand the basic operation of financial market after completing this course. You might apply and interpret basic valuation methods to financial instruments such as equity, debt, derivatives. You would appreciate how the banking system and financial markets impact on the livelihood of everyone in society. You might also know how to read financial news or data, and apply relevant concepts and tools, to analyze some financial and banking activities such that you could understand the influence of financial markets functioning on general public in society.

Main References

- 1. Mishkin, Frederic S., The Economics of Money, Banking, and Financial Markets, 11th ed., Pearson, 2014.
- 2. Young, Leslie and Raymond Chiang, *Hong Kong Securities Industry*, 3rd ed., The Stock Exchange of Hong Kong Ltd. and The Asia-Pacific Inst. of Business, 1997.

Recommended reading list/references

Books:

- 1. Bodie, Z., et al, Investments 10th ed., McGraw-Hill, 2014.
- 2. Ho, S.., et al, The Hong Kong Financial System: a new age, Oxford University Press, 2004.

Online Material:

The following websites are also providing latest information of our banking and financial sectors:

AASTOCKS.com: http://www.aastocks.com/eng/default.asp

DailyFX: http://www.dailyfx.com/

Hong Kong Centre of Economic Research: http://www.hkcer.hku.hk/
Hong Kong Exchanges and Clearing Limited: http://www.hkcer.hku.hk/
Hong Kong Monetary Authority: http://www.hkma.gov.hk/eng/index.shtml
Securities and Futures Commission: http://www.sfc.hk/web/EN/index.html

Yahoo's Financial Website: http://hk.finance.yahoo.com/

Assessment

Final examination (55%): There are multiple-choice and short questions in a 120-minute examination. Test (45%): We also have a 100-minute test with multiple-choice and short questions on 29th March 2017.

NO digital device is allowed in the examination.
There is also NO Make-up Examination.

Tutorial

There is NO tutorial but you may contact our teaching assistants if you have any academic problem about this course.

Tentative Teaching Schedule and (Suggested Readings):

The course follows approximately the schedule:

Week	Date	Topic (refers to the main textbook)
1	Jan. 11	An Overview of the Financial System (Mishkin, Ch.1 and 2, Young and Chiang, Ch.1): Role of the
		financial system in society and their interactions.
2	Jan. 18	What is Money? (Mishkin, Ch.3): Development of monetary system from barter to electronic trading
		economy. Quantity Theory, Inflation and the Demand for Money (Mishkin, Ch.19)
3	Jan. 25	Understanding Interest Rates (Mishkin, Ch.4): Concept of present value and time preference. The
		Behavior of Interest Rates (Mishkin, Ch.5): Impact on household decision and investment behaviour.
4	Feb. 01	Lunar New Year
5	Feb. 08	The Behavior of Interest Rates (Mishkin, Ch.5): Impact on household decision and investment
		behaviour. The Risk and Term Structure of Interest Rates (Mishkin, Ch.6): Economic theory about
		different interest rates.
6	Feb. 15	Return, Risk and Diversification (Mishkin, Ch.6), (Young and Chiang, Ch.15, Ch.16): Factors involved
		in personal wealth management.
7	Feb. 22	Valuation of Shares-Fundamental Analysis (Mishkin, Ch.7), (Young & Chiang, Ch.17): Corporate
		governance and long term profitability of company.
8	Mar. 01	Valuation of Shares–Fundamental Analysis/Technical Analysis
9	Mar. 08	Valuation of Shares–Technical Analysis (Young & Chiang, Ch.17): Popular belief, myth, or artistry?
10	Mar. 15	Financial Derivatives-Options, Warrants and Futures (Mishkin, Ch.29), (Young & Chiang, Ch.7):
		Market innovation to handle risk.
11	Mar. 22	Theory of Rational Expectations, and the Efficient Markets Hypothesis (Mishkin, Ch.7, Ch.24): Limits
		of rationality postulate and EMH, role of cultural and social factors in investors' objectives and
ļ		behaviour.
12	Mar. 29	Mid-term Test
13	Apr. 05	The Banking and the Management (Mishkin, Ch.9): Methods of maintaining stable banking in society.
14	Apr. 12	Money Supply Process: Role of depositors, borrowers, banks and government in the monetary system.
		(Mishkin, Ch.13 and 14) Foreign Exchange (Mishkin, Ch.17 and 18)
15	Apr. 19	Economic Analysis of Banking Regulation and Global Financial Crisis (Mishkin, Ch.8, 10, 11, 12):
		Impact of asymmetric information.

Remarks: 1. Some contents will be announced if they are not discussed and tested.

- 2. Supplementary notes may be distributed in class.
- 3. You may use other books for your self-revision but notations may be different.

Academic Honesty

University does not allow any cheating, or plagiarism. Your offense can lead to disciplinary actions. Please refer to the website < http://www.cuhk.edu.hk/policy/academichonesty on "Honesty in Academic Work: A guide for Students and Teachers".