110 學年度第一學期 (2021 Fall Semester)

金融市場與機構 (Financial Markets and Institutions)

課號: 3605

Time: Thursday 9:10 - 12:00Noon

Classroom: MD 102

## Course Descriptions:

This course is designed to provide an understanding of financial markets and financial institutions that operate within the economic systems. The course focuses on the financial markets, through which funds are channeled. The course also deals with the financial market instruments where flow of funds occurs. The regulations within the financial markets and institutions, and the risk assessments within the financial institutions will also be discussed in this course.

This course is to enhance students' analytical abilities and concrete problem-solving skills. The course materials prepare students for their future careers in the financial services industry or successful interactions with financial institutions.

Course restrictions: This course is for Finance major students only.

## Textbook:

Mishkin, Frederic S. and Stanley G. Eakins,

Financial Markets and Institutions, 9<sup>th</sup> edition, 2018. Pearson Prentice Hall, 華泰書

局代理. ISBN: 978-1-292-21500-6

## Reference:

Saunders, Anthony and Marcia Cornett, Financial Institutions Management: A Risk

Management Approach, 9<sup>th</sup> edition, 2017. McGraw Hill, 華泰書局代理.

ISBN: 978-125-992-2046

Campbell, John, Andrew Lo and Craig Mackinlay, The Econometrics of Financial Markets, 1997, Princeton University Press.

## Grading:

課堂參與/報告 Class Participation/Presentation 40%

期中考 Midterm Exam 30%

期末考 Final Exam 30%

I. Fundamentals of Financial Markets

Chapter 3 and 4: What Do Interest Rates Mean and What Is Their Role in Valuation? Why Do Interest Rate Change?

Chapter 5: How Do Risk and Term Structure Affect Interest Rates?

II. Central Banking and the Conduct of Monetary Policy

Chapter 10: Conduct of Monetary Policy: Tools, Goals, Strategy, and Targets

III. Financial Markets

Chapter 13: The Stock Market

Chapter 12: The Bond Market

Chapter 15: The Foreign Exchange Market

V. Fundamentals of Financial Institutions

Chapter 7: Why Do Financial Institutions Exist?

VI. The Financial Institutions Industry

Chapter 17: Banking and the Management of Financial Institutions

Chapter 19: Commercial Banking Industry: Structure and Competition

VII. The Management of Financial Institutions

Chapter 23: Risk Management in Financial Institutions

Chapter 15\*: Market Risk

Chapter 8\*: Interest Rate Risk I

Chapter 9\*: Interest Rate Risk II

Chapter 10\*: Credit Risk: Individual Loan Risk

(\* denotes chapters from Financial Institutions Management: A Risk Management Approach by Saunders and Cornett.)

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Case studies:

To be announced.