GENERAL INFORMATION

Semester 1
FINA0102A/FINA2330A
Instructor: Dr. Thomas Schmid
Phone: 3917-7766
Email: schmid@hku.hk
Office: KK827
Consultation times: TBA
Tutor: TBA

Semester 2
FINA0102B/FINA2330B
Instructor: Dr. Vinh Nguyen
Phone: 3917-1007
Email: nguyenvq@hku.hk
Office: KK833
Consultation times: By appointment
Tutor: TBA

Pre-requisites: ECON1210 Introductory microeconomics and FINA1310 Corporate finance
Co-requisites: N.A.
Mutually exclusive: N.A

Course Website:

COURSE DESCRIPTION

This course is designed to introduce and analyze the structure, operations and functions of the financial system. The course starts with an introduction to financial markets’ role in the economy, and the determination of interest rates and valuation of cash flows. The course then discusses various financial markets including money markets, bond markets, mortgage markets, stock markets and derivatives markets. Financial institutions will be discussed with an emphasis on their major functions and operations.

COURSE OBJECTIVES

1. To provide an overview of major financial markets and financial institutions.
2. To develop an understanding of the basic concepts in banking and finance and their applications
3. To increase the understanding of real-world challenges in financial markets
4. To prepare for the next level of finance course

FACULTY GOALS

Goal 1: Acquisition and internalization of knowledge of the programme discipline
Goal 2: Application and integration of knowledge
Goal 3: Inculcating professionalism and leadership
Goal 4: Developing global outlook
Goal 5: Mastering communication skills

COURSE LEARNING OUTCOMES
## Course Learning Outcomes

| CLO1 | To understand the basic functions and structures of major financial markets and financial institutions |
| CLO2 | To understand simple models to explain the determinants of interest rates, stock prices, and exchange rates |
| CLO3 | To be able to explain why financial intermediaries and central banks exist and what is their role in modern economy |
| CLO4 | To analyze and evaluate the current financial market news and issues and their implications |
| CLO5 | To develop skills to conduct research and deliver presentations on topics related to financial markets and institutions |

## Aligned Faculty Goals

| Goal#1, Goal#4 | Goal#1, Goal#4 | Goal#1, Goal#4 | Goal#1, Goal#2, Goal#4 | Goal#1, Goal#2, Goal#3, Goal#4, Goal#5 |

## COURSE TEACHING AND LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>Course Teaching and Learning Activities</th>
<th>Expected contact hour</th>
<th>Study Load (% of study)</th>
</tr>
</thead>
<tbody>
<tr>
<td>T&amp;L1. Lectures</td>
<td>36</td>
<td>30%</td>
</tr>
<tr>
<td>T&amp;L2. Tutorials</td>
<td>12</td>
<td>10%</td>
</tr>
<tr>
<td>T&amp;L3. Self-Study</td>
<td>72</td>
<td>60%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>120</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assessment Methods</th>
<th>Brief Description (Optional)</th>
<th>Weight</th>
<th>Aligned Course Learning Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1. Tutorial Performance</td>
<td></td>
<td>10%</td>
<td>CLO1-6</td>
</tr>
<tr>
<td>A2. Project</td>
<td></td>
<td>15%</td>
<td>CLO1-6</td>
</tr>
<tr>
<td>A3. Presentation</td>
<td></td>
<td>15%</td>
<td>CLO1-6</td>
</tr>
<tr>
<td>A4. In-term Examination</td>
<td></td>
<td>60%</td>
<td>CLO1-6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

### STANDARDS FOR ASSESSMENT

#### Course Grade Descriptors

- **A+, A, A-**: Strong evidence of superb ability to fulfill the intended learning outcomes of the course at all levels of learning: describe, apply, evaluate and synthesis.
- **B+, B, B-**: Strong evidence of ability to fulfill the intended learning outcomes of the course at all levels of learning: describe, apply, evaluate and synthesis.
- **C+, C, C-**: Evidence of adequate ability to fulfill the intended learning outcomes of the course at low levels of learning: such as describe and apply, but not at high levels of learning such as evaluate and synthesis.
- **D+, D**: Evidence of basic familiarity with the subject.
- **F**: Little evidence of basic familiarity with the subject.

#### Assessment Rubrics for Each Assessment (Same as Course Grade Descriptors)
COURSE CONTENT AND TENTATIVE TEACHING SCHEDULE

Topics:
- Why study financial markets and institutions (Chapter 1)
- Overview on the financial system (Chapter 2)
- What do interest rates mean and what is their role in valuation (Chapter 3)
- Why do interest rates change (Chapter 4)
- How do risk and term structure affect interest rates (Chapter 5)
- Are financial markets efficient (Chapter 6)
- Why do financial institutions exist (Chapter 7)
- Central banks and the federal reserve system (Chapter 9)
- Conduct of monetary policy: Tools, Goals, Strategy, and Tactics (Chapter 10)
- The money markets (Chapter 11)
- The bond market (Chapter 12)
- The stock market (Chapter 13)
- The foreign exchange market (Chapter 14)
- The international financial system (Chapter 16)
- Banking and management of financial institutions (Chapter 17)
- Financial regulation (Chapter 18)
- Hedging with financial derivatives (Chapter 24)

REQUIRED/RECOMMENDED READINGS & ONLINE MATERIALS (e.g. journals, textbooks, website addresses etc.)

Required Textbook:
Financial Markets and Institutions, by Frederic S. Mishkin and Stanley G. Eakins (ME), 9th edition, Pearson Education

Lecture Notes and Assigned Readings:
Before each class students can download the lecture notes from the course website. Supplementary required and optional readings and other materials may also be distributed during classes and tutorials.

MEANS/PROCESSES FOR STUDENT FEEDBACK ON COURSE

COURSE POLICY (e.g. plagiarism, academic honesty, attendance, etc.)

Academic Honesty

Plagiarism (http://www.rss.hku.hk/plagiarism/)

"A candidate shall not engage in plagiarism nor employ nor seek to employ any other unfair means at an examination or in any other form of work submitted for assessment as part of a University examination. Plagiarism is defined as the unacknowledged use, as one's own, of work of another person, whether or not such work has been published."

"In this University, plagiarism is a disciplinary offence. Any student who commits the offence is liable to disciplinary action."

You are strongly advised to read the booklet "What is Plagiarism" (http://www.rss.hku.hk/plagiarism/) and to consult your teachers if you have any questions about how to avoid plagiarism.

Cheating
Cheating is another very serious academic offence. Any student who commits cheating on homework assignments or final
examination will receive a grade “F” for the whole course. In addition, the case will be reported to the relevant Board of Examiners and/or the Senate of the University for further actions.

Class Attendance
To maximize learning experience, students are strongly recommended to attend all the lectures and tutorial classes, submit the homework assignments on time and participate actively in the term project. Based on the records of the past semester, the correlation between course performance and attendance rate in lectures was very high. The work load of this course is quite heavy and students are expected to spend at least 130 contact hours as described above.

Class Conduct
The guiding principle governing class conduct is mutual respect. All mobile phones must be switched off or on silent mode. No eating or drinking is allowed. Students should not disturb others in class.

ADDITIONAL COURSE INFORMATION (e.g., e-learning platforms & materials, penalty for late assignments, etc.)