GENERAL INFORMATION
FINA0102A/FINA2330A
Instructor: Dr. Thomas Schmid
Email: schmid@hku.hk
Office: K.K. Leung Room 827
Phone: 3917-7766
Consultation times: By appointment
Lecture: Thursday 13:30 – 16:20 in LE1
Semester: 1
Course Website: The HKU Moodle site via each student’s HKU PORTAL login
Tutor: tba

FINA0102BC/FINA2330BC
Instructor: Professor Frank Song
Email: fmsong@econ.hku.hk
Office: K.K. Leung Room 1003
Phone: 2857-8507
http://www.sef.hku.hk/~fmsong/
Consultation times: By appointment
Lecture:
Semester 1: FINA0102B/FINA2330B: Monday 14:30 to 17:20 in KK101
Semester 2: FINA0102C/FINA2330C: Monday 14:30 to 17:20 in MWT5
Semester: 1 & 2
Course Website: http://www.sef.hku.hk/~fmsong/
Tutor: tba

Pre-requisites: ECON1001/ECON1210 Introductory microeconomics and FINA1003/FINA1310 Corporate finance
Co-requisites: N.A.
Mutually exclusive: N.A.
Other important details: N.A.

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

COURSE LEARNING OUTCOMES

<table>
<thead>
<tr>
<th>Course Learning Outcomes</th>
<th>Aligned Faculty Goals</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLO1. To understand the basic functions and structures of major financial markets and financial institutions</td>
<td>Goal#1, Goal#4</td>
</tr>
</tbody>
</table>
CLO2. To understand simple models to explain the determinants of interest rates, stock prices, and exchange rates

CLO4. To be able to explain why financial intermediaries and central banks exist and what is their role in modern economy

CLO5. To analyze and evaluate the current financial market news and issues and their implications

CLO6. To develop skills to conduct research and deliver presentations on topics related to financial markets and institutions

**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>
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<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><strong>100%</strong></td>
<td></td>
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**STANDARDS FOR ASSESSMENT**

**Course Grade Descriptors**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+, A, A-</td>
<td>Strong evidence of superb ability to fulfill the intended learning outcomes of the course at all levels of learning: describe, apply, evaluate and synthesis.</td>
</tr>
<tr>
<td>B+, B, B-</td>
<td>Strong evidence of ability to fulfill the intended learning outcomes of the course at all levels of learning: describe, apply, evaluate and synthesis.</td>
</tr>
<tr>
<td>C+, C, C-</td>
<td>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.</td>
</tr>
<tr>
<td>D+, D</td>
<td>Evidence of basic familiarity with the subject.</td>
</tr>
<tr>
<td>F</td>
<td>Little evidence of basic familiarity with the subject.</td>
</tr>
</tbody>
</table>

**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), 8th 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.)