The University of Hong Kong
Faculty of Business and Economics

FINA2330 - Financial Markets & Institutions

General Information

Semester 1
FINA2330A & B
Instructor: Dr. Elton Tam
Phone: 3910-3085
Email: eltontam@hku.hk
Office: KK731
Consultation times: TBA
Tutor: TBA

Semester 2
FINA2330C, D, E
Instructor: Dr. Vinh Nguyen
Phone: 3917-1007
Email: nguyenvq@hku.hk
Office: KK833
Consultation times: TBA
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

FLG1: Acquisition and internalization of knowledge of the program discipline
FLG2: Application and integration of knowledge
FLG3: Inculcating professionalism
FLG4: Developing global outlook
FLG5: Mastering communication skills
FLG6: Cultivating leadership

Course Learning Outcomes
**Course Learning Outcomes**

<table>
<thead>
<tr>
<th>CLO1.</th>
<th>To understand the basic functions and structures of major financial markets and financial institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLO2.</td>
<td>To understand simple models to explain the determinants of interest rates, stock prices, and exchange rates</td>
</tr>
<tr>
<td>CLO3.</td>
<td>To be able to explain why financial intermediaries and central banks exist and what is their role in the modern economy</td>
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<tr>
<td>CLO4.</td>
<td>To analyze and evaluate the current financial market news and issues and their implications</td>
</tr>
<tr>
<td>CLO5.</td>
<td>To develop skills to conduct research and deliver presentations on topics related to financial markets and institutions</td>
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**Aligned Faculty Goals**

| Goal#1, Goal#4 |
| Goal#1, Goal#4 |
| Goal#1, Goal#4 |
| Goal#1, Goal#2, Goal#4 |
| All Goals |

**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>
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**Assessment Methods**

<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. Assignment(s)/Project(s)</td>
<td></td>
<td>30%</td>
<td>CLO1-6</td>
</tr>
<tr>
<td>A3. In-term Examination</td>
<td></td>
<td>60%</td>
<td>CLO1-6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
<td></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 synthesize.

- **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 synthesize.

- **C+, C, C-**
  
  Evidence of adequate ability to fulfill the intended learning outcomes of the course at low levels of learning; such as describing and applying, but not at high levels of learning such as evaluating and synthesizing.

- **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
- Overview on the financial system
- What do interest rates mean and what is their role in valuation
- Why do interest rates change
- How do risk and term structure affect interest rates
- Are financial markets efficient
- Why do financial institutions exist
- Central banks and the federal reserve system
- Conduct of monetary policy: Tools, Goals, Strategy, and Tactics
- The money markets
- The bond market
- The stock market
- The foreign exchange market
- The international financial system
- Banking and management of financial institutions
- Financial regulation
- Hedging with financial derivatives

### 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 offense. Any student who commits the offense 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 offense. Any student who commits cheating on homework assignments or the final examination will receive a grade of “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 action.

Class Attendance
To maximize the 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 workload 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 the class.

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