

## Course Syllabus

### *Finance*

#### **Course Description:**

The purpose of this course is to enable the students to acquire a general knowledge about the finance and to become familiar with financial techniques and strategies required for successful evaluation of asset pricing and assess the impact of major international financial and economic phenomena.

#### **Expected Student Outcomes:**

1. To acquire an understanding of the role and purpose(s) of finance
2. To acquire an understanding of the techniques and strategies required to project evaluation.
3. To acquire the knowledge of causes, impacts and regulation requirements of financial crisis.
4. Understand the role of behavioral elements in the area of financial practices.
5. Get familiar of the financial regulatory framework and financial market structure in China.

#### **Course Requirements**

This course requires students to complete the following:

Participation: 10%

Presentation: 20%

Term Paper: 70%

**About classroom participation:** While the grade cannot be based on attendance *per se*, students should plan to be in class and ready to discuss the readings/ lectures.

**About in-class presentation:** Each student will conduct a 30-minute PPT presentation (the list for signup will be passed out on the first week) and also provide the questions for a 15- minute discussion on the topic provided. The presentation should be informative on the topic, and creativity is more than welcomed. Students must send their PPT to the course instructor for evaluation after the presentation, and use a minimum of 3 academic sources (students may use Wikipedia and other online sources as well, but they do not count toward the 3 academic sources). Please include the bibliographic references at the end of PPT presentation).

**About Term Paper:** The length of the paper is about 3,000 words. Students are required to make connections between the book knowledge and the real practice. The detailed requirement of the paper will be given at week 7.

## **CLASS SCHEDULE**

### **Lecture 1: Framework of Finance**

General background introduction of the modern finance is conducted.

### **Lecture 2: Finance and the real world: Case Study**

What have we learnt from the financial crisis?

Explain how the seeds of crisis are planted in the economy and the contagion process of crisis in the era of globalization.

### **Lecture 3: Finance and the real world: Case Study II**

Find the total solution to the crisis. What are possible political and economic tools at our disposal?

### **Lecture 4: Behavioral Finance**

What is the difference between behavioral and traditional finance?

### **Lecture 5: Behavioral Finance II**

How to apply behavioral finance theory in the financial industry?

### **Lecture 6: FX market and Euro Crisis?**

What factors are behind the nominal exchange rate dynamics? The structure of FX market is presented in detail. Use Euro crisis as a case study.

### **Lecture 7: International Monetary System and International Financial Institutions**

Starting from the Bretton woods system, depicts how the monetary order has been set and the institutional foundation of it.

### **Lecture 8: Modern Portfolio Theory**

### **Lecture 9: Alternative Asset Class**

### **Lecture 10: Financial System in China**