



## 課 綱 Course Outline

### 管理學院管理科學與財金國際學士學位學程學士班

中文課程名稱 Course Name in Chinese	貨幣銀行學				
英文課程名稱 Course Name in English	Money and Banking				
科目代碼 Course Code	MSF_10240	班 別 Degree	學士班 Bachelor' s		
修別 Type	學程 Program	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite	Principle of Economics-Macro Part				
課程目標 Course Objectives					
This is an advanced Economics course. It covers a broad range of topics in the fields of Monetary Economics and Finance. In this course, we will discuss the financial and banking system including the issues of money, interest rates, financial structures... etc. After this course, you will have a better understanding about how the financial system functions in the economy.					
系教育目標 Dept.'s Education Objectives					
1	培育具備良好數量分析能力之管理人才。 Cultivating management professionals with outstanding ability in quantitative analysis.				
2	培育具備財務金融專業知識之人才。 Cultivating professionals with finance-specific knowledge.				
3	培育具備國際視野與外語溝通能力之人才。 Cultivating professionals with a global vision and the ability in foreign-language communication.				
4	培育具備決策分析與問題解決之技能的管理人才。 Cultivating management professionals with knowledge and skills in decision analysis and problem solving.				
系專業能力 Basic Learning Outcomes				課程目標與系專業能力相關性 Correlation between Course Objectives and Dept.' s Education Objectives	
A	能以數量方法分析與解決問題。 Using quantitative methods to analyze and solve problems.				

B	具備財務金融領域之分析能力。 Equipped with the ability to analyze finance.	●
C	能善用資訊科技進行資料分析、統整與呈現。 Using information technology to analyze, integrate, and present data.	○
D	具備國際視野與專業外語能力。 Equipped with a global vision and specialized foreign language proficiency.	○
E	具備掌握財經時事議題及研判財經趨勢之能力。 Equipped with the ability to master topics of finance and economy, and other current news, and to diagnose financial and economic tendencies.	●
F	具備一般管理的基礎知識。 Equipped with basic knowledge of management in general.	

圖示說明 Illustration : ● 高度相關 Highly correlated ○ 中度相關 Moderately correlated

### 課程大綱 Course Outline

1. Introduction
2. An Overview of the Financial System
3. What is Money?
4. Understanding Interest Rates and the Behavior of the Interest Rates
5. The Stock Market and the Efficient Market Hypothesis
6. An Analysis of Financial Institutions
7. Banking and the Management of Financial Institutions
8. Central Banking and the Conduct of Monetary Policy

資源需求評估 (師資專長之聘任、儀器設備的配合 . . . 等)  
Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)

The instructor should be familiar with the fields in monetary economics and finance. A computer and projectors are needed to present the materials in the class.

### 課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods

This course is basically lectured by the instructor. Students are required to participate in the class and join the classroom games regarding money and the bank management. Since this course is closely related to the real world economic events, students are encouraged to pay more attention to the financial news and related information on the web or in the newspapers and business-type magazines. The exams might ask students to analyze the related news reports.

#### Grading Policy

Exams: 70%. There will be one mid-term exam and a comprehensive final examination. The mid-term exam will account for 30% and the final exam will account for 40% of the total grade.

General performance: 30%. It includes: quizzes, homework, presentations, classroom games...etc. The purpose of these activities is to help students assimilate the materials taught in the class and prepare for the exams.

Late homework will not be accepted.

### 其他 Miscellaneous

Textbook: The Economics of Money, Banking, and Financial Markets, Tenth Edition,  
Frederic S. Mishkin, Pearson.