



## 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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                    |                  |                    |                                                                                          |     |
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| 中文課程名稱<br>Course Name in Chinese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 經濟學原理-總體篇                                                                                                                          |                  |                    |                                                                                          |     |
| 英文課程名稱<br>Course Name in English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Principle of Economics-Macro Part                                                                                                  |                  |                    |                                                                                          |     |
| 科目代碼<br>Course Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MSF_10020                                                                                                                          | 班 別<br>Degree    | 學士班<br>Bachelor' s |                                                                                          |     |
| 修別<br>Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 學程<br>Program                                                                                                                      | 學分數<br>Credit(s) | 3.0                | 時 數<br>Hour(s)                                                                           | 3.0 |
| 先修課程<br>Prerequisite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                    |                  |                    |                                                                                          |     |
| 課程目標<br>Course Objectives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                    |                  |                    |                                                                                          |     |
| This is an introductory course in macroeconomics. It focuses on helping students to understand the basic principles of macroeconomics and the applications of theories in daily life. Basically, macroeconomics examines the functioning of the economy as a whole, and it looks at how large components of an economy operate. Thus, we will discuss macro-relevant issues such as national income/consumption, government expenditure, unemployment, inflation, interest rates and balance of payment and many others. After learning these topics, you will be much better equipped to anticipate and to deal with large system-wide changes in market conditions. |                                                                                                                                    |                  |                    |                                                                                          |     |
| 系教育目標<br>Dept.' s Education Objectives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                    |                  |                    |                                                                                          |     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 培育具備良好數量分析能力之管理人才。<br>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。<br>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。<br>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。<br>Cultivating management professionals with knowledge and skills in decision analysis and problem solving. |                  |                    |                                                                                          |     |
| 系專業能力<br>Basic Learning Outcomes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                    |                  |                    | 課程目標與系專業能力相關性<br>Correlation between Course Objectives and Dept.' s Education Objectives |     |

|   |                                                                                                                                                                        |   |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| A | 能以數量方法分析與解決問題。<br>Using quantitative methods to analyze and solve problems.                                                                                            | ○ |
| B | 具備財務金融領域之分析能力。<br>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。<br>Using information technology to analyze, integrate, and present data.                                                                          | ○ |
| D | 具備國際視野與專業外語能力。<br>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。<br>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。<br>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

#### 課程大綱

#### Course Outline

Chapter 23 Measuring a nation' s income

Chapter 24 Measuring the cost of living

Chapter 25 Production and growth

Chapter 26 Saving, investment, and financial system

Chapter 28 Unemployment

Chapter 29 The monetary system

Chapter 30 Money growth and inflation

Chapter 35 The short-run trade-off between inflation and unemployment

Chapter 33 Aggregate demand and aggregate supply

Chapter 34 The influence of monetary and fiscal 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.)

#### 課程要求和教學方式之建議

Course Requirements and Suggested Teaching Methods

#### 其他

Miscellaneous