



## 教學計劃表 Syllabus

|  |   |                             |                                 |   |
|--|---|-----------------------------|---------------------------------|---|
| 課程名稱(中文)<br>Course Name in Chinese   | 經濟學原理-總體篇   |                             | 學年/學期<br>Academic Year/Semester | 110/2   |
| 課程名稱(英文)<br>Course Name in English   | Principle of Economics-Macro Part   |                             |                                 |   |
| 科目代碼<br>Course Code  | MSF_10020   | 系級<br>Department & Year     | 學一                              | 開課單位<br>Course-Offering Department  |
| 修別<br>Type   | 學程 Program  | 學分數/時間<br>Credit(s)/Hour(s) | 3.0/3.0                         |   |
| 授課教師<br>Instructor   | /李妮璋  |                             |                                 |   |
| 先修課程<br>Prerequisite   |   |                             |                                 |   |
| 課程描述 Course Description  |   |                             |                                 |   |
| <p>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 operates. 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. Finally, this course will be taught in English- which is the beauty of this course!</p> <p>Note:</p> <p>(1) Tutorials will take place on Mondays. (Dates to be announced.)</p> <p>(2) It is your responsibility to attend classes and quizzes. If you are not able to attend one of the classes or quizzes due to sickness or other acceptable reasons, you need to email the instructor as soon as possible.</p> <p>(3) All the updates and review questions will be posted on e學苑(e-learning website: <a href="http://www.elearn.ndhu.edu.tw/moodle/">http://www.elearn.ndhu.edu.tw/moodle/</a>). Make sure you log in the system regularly.</p> <p>(4-1) If you miss any scheduled quiz (15% each), NO SPECIAL EXAM WILL BE ALLOWED — so that every student is treated equally.</p> <p>(4-2) An exception will be made for Midterm and Final exams in case of medical emergency or funeral attendance, given appropriate proofs. Note that the grade of the specially-arranged exam will be deducted for fairness purpose. Also keep in mind that the specially-arranged exam can only be arranged after the scheduled examination date (NO EXCEPTION).</p> <p>(5) Please switch off mobile phone in classes.</p> |   |                             |                                 |   |
| 課程目標 Course Objectives   |   |                             |                                 |   |
| <p>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.</p>   |   |                             |                                 |   |
| 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

### 授課進度表 Teaching Schedule & Content

| 週次 Week | 內容 Subject/Topics  | 備註 Remarks   |
|---------|--|--|
| 1       | Introduction   |  |
| 2       | Chapter 13 The costs of production (brief review)<br>Chapter 14 Firms in competitive market (part 1)                                 |  |
| 3       | Chapter 14 Firms in competitive market (part 2)  |  |
| 4       | Chapter 15 Monopoly  |  |
| 5       | Chapter 23 Measuring a nation's income   |  |
| 6       | Chapter 24 Measuring the cost of living - Measurement of Consumer Price Index  |  |
| 7       | 1st quiz (Note: 03/28/2022, Monday, in tutorial session)<br>Chapter 24 Measuring the cost of living - GDP v.s. CPI; Real and Nominal | 1st quiz (Note: 03/28/2022, Monday, in tutorial session) |
| 8       | Chapter 25 Production and growth<br>Role and Determinants of Productivity  |  |
| 9       | 04/14/2022, Thursday, in class<br>Midterm Exam   | 04/14/2022, Thursday, in class                           |
| 10      | Review of midterm exam<br>Chapter 26 Saving, investment, and financial system (part 1)   |  |
| 11      | Chapter 26 Saving, investment, and financial system (part 2)   |  |
| 12      | Chapter 28 Unemployment  |  |
| 13      | Chapter 29 The monetary system (part 1)  |  |
| 14      | Chapter 29 The monetary system (part 2)  |  |
| 15      | Chapter 30 Money growth and inflation (part 1)   |  |
| 16      | 2nd quiz (Note: 05/30/2022, Monday, in tutorial session)<br>Chapter 30 Money growth and inflation (part 2)                           | 2nd quiz (Note: 05/30/2022, Monday, in tutorial session) |
| 17      | 06/09/2022, Thursday, in class<br>Final Exam   | 06/09/2022, Thursday, in class                           |
| 18      | Review of Final exam   |  |

教學策略 Teaching Strategies

- 課堂講授 Lecture       分組討論 Group Discussion       參觀實習 Field Trip  
 其他 Miscellaneous:

教學創新自評 Teaching Self-Evaluation

創新教學 (Innovative Teaching)

- 問題導向學習 (PBL)       團體合作學習 (TBL)       解決導向學習 (SBL)  
 翻轉教室 Flipped Classroom       磨課師 Moocs

社會責任 (Social Responsibility)

- 在地實踐 Community Practice       產學合作 Industry-Academia Cooperation

跨域合作 (Transdisciplinary Projects)

- 跨界教學 Transdisciplinary Teaching       跨院系教學 Inter-collegiate Teaching  
 業師合授 Courses Co-taught with Industry Practitioners

其它 other:

---

學期成績計算及多元評量方式 Grading & Assessments

| 配分項目<br>Items                             | 配分比例<br>Percentage | 多元評量方式 Assessments |          |          |          |          |          |          |             |
|---|--------------------|--------------------|----------|----------|----------|----------|----------|----------|-------------|
|   |                    | 測驗<br>會考           | 實作<br>觀察 | 口頭<br>發表 | 專題<br>研究 | 創作<br>展演 | 卷宗<br>評量 | 證照<br>檢定 | 其他          |
| 平時成績 General<br>Performance               | 30%                | ✓                  |          |          |          |          |          |          | two quizzes |
| 期中考成績 Midterm Exam                        | 30%                | ✓                  |          |          |          |          |          |          |             |
| 期末考成績 Final Exam                          | 30%                | ✓                  |          |          |          |          |          |          |             |
| 作業成績 Homework and/or<br>Assignments       |                    |                    |          |          |          |          |          |          |             |
| 其他 Miscellaneous<br>(class participation) | 10%                |                    |          |          |          |          |          |          |             |

評量方式補充說明

Grading & Assessments Supplemental instructions

This syllabus is subject to modification as the semester progresses.

教科書與參考書目 (書名、作者、書局、代理商、說明)

Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

N. Gregory Mankiw, 9th edition, 2020, "Principles of Economics"  
ISBN : 9789814915342

課程教材網址(含線上教學資訊, 教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.  
Personal website can be listed here.)

其他補充說明 (Supplemental instructions)