



## 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AE                       |                             | 學年/學期<br>Academic Year/Semester | 111/2                              |      |
| 課程名稱(英文)<br>Course Name in English | Principle of Economics-Macro Part |                             |                                 |                                    |      |
| 科目代碼<br>Course Code                | EC__1010AE                        | 系級<br>Department & Year     | 學一                              | 開課單位<br>Course-Offering Department | 經濟學系 |
| 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               | /*經濟學原理-個體篇                       |                             |                                 |                                    |      |

### 課程描述 Course Description

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!

#### Note:

- (1) Tutorials will take place on Mondays. (Dates to be announced.)
- (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.
- (3) All the updates and review questions will be posted on e學苑(e-learning website: <http://www.elearn.ndhu.edu.tw/moodle/>). Make sure you log in the system regularly.
- (4-1) If you miss any scheduled quiz (15% each), NO SPECIAL EXAM WILL BE ALLOWED — so that every student is treated equally.
- (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).
- (5) Please switch off mobile phone in classes.

### 課程目標 Course Objectives

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<br>Chapter 13 The costs of production I |            |
| 2       | Chapter 13 The costs of production II                |            |

|    |  |  |
|----|--|--|
| 3  | Chapter 14 Firms in competitive market I   |  |
| 4  | Chapter 14 Firms in competitive market II  |  |
| 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: 03/27/2023, Monday, in tutorial session)<br>Chapter 24 Measuring the cost of living - GDP v.s. CPI; Real and Nominal   | 1st quiz (Note: 03/27/2023, Monday, in tutorial session) |
| 8  | Chapter 25 Production and growth<br>Role and Determinants of Productivity  |  |
| 9  | 04/13/2023, Thursday, in class<br>Midterm Exam   | 04/13/2023, Thursday, in class                           |
| 10 | Discussion of midterm exam<br>Chapter 26 Saving, investment, and financial system I  |  |
| 11 | Chapter 26 Saving, investment, and financial system II<br>Chapter 28 Unemployment  |  |
| 12 | Chapter 29 The monetary system I   |  |
| 13 | Chapter 29 The monetary system II  |  |
| 14 | Chapter 30 Money growth and inflation I  |  |
| 15 | 2nd quiz (Note: 05/22/2023, Monday, in tutorial session)<br>Chapter 30 Money growth and inflation II   | 2nd quiz (Note: 05/22/2023, Monday, in tutorial session) |
| 16 | 06/01/2023, Thursday, in class<br>Final Exam   | Final exam 06/01/2023, Thursday, in class                |
| 17 | Review and discussion of Final exam  |  |
| 18 | Alternative learning: Read the following chapters and discuss with the instructor if any questions arise.<br>chapter 31: Open-Economy Macroeconomics: Basic Concepts<br>chapter 32: A Macroeconomic Theory of the Open Economy |  |

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:

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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)