



## 教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	經濟學原理-個體篇		學年/學期 Academic Year/Semester	113/1
課程名稱(英文) Course Name in English	Principle of Economics-Micro Part			
科目代碼 Course Code	DMSI10040	系級 Department & Year	學一	開課單位 Course-Offering Department
修別 Type	學程 Program	學分數/時間 Credit(s)/Hour(s)	3.0/3.0	
授課教師 Instructor	/李妮璋			
先修課程 Prerequisite				
<b>課程描述 Course Description</b>				
<p>This is an introductory course in microeconomics. It focuses on helping students to understand the basic principles of microeconomics and the applications of theories in daily life. Since our life is in large part about making choices subject to limited resources, this course will help you see through how rational decisions are made by individuals/firms/government and how it might be changed for the better. More importantly, how the market—where ‘supply’ and ‘demand’ interact — works and sets its price will be further elaborated. Despite the fact that the efficient market is not always the case, the government will be proved to be the solution when market failure (such as externalities) occurs. Finally, this course will be taught in English- which is the beauty of this course!!</p> <p>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: <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.                      (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 cell phone in class.</p>				
<b>課程目標 Course Objectives</b>				
<p>This is an introductory course in microeconomics. It focuses on helping students to understand the basic principles of microeconomics and the applications of theories in daily life. Since our life is in large part about making choices subject to limited resources, this course will help you see through how rational decisions are made by individuals/firms/government and how it might be changed for the better. More importantly, how the market—where “supply” and “demand” interact - works and sets its price will be further elaborated. Despite the fact that the efficient market is not always the case, the government will be proved to be the solution when market failure (such as externalities) occurs.</p>				
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	具備以資訊技術協助企業運作與商業管理之知識與應用能力	○
B	具備邏輯思考、問題分析與解決之能力	●
C	具備溝通協調與團隊合作之能力	○
D	具備創新思維之能力	○
E	具備國際視野及外語溝通之能力	○

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 Chapter 0	
2	Chapter 1 Ten principles of Economics Chapter 2 Thinking like an economist	
3	Chapter 3 Gains from Trade Chapter 4 Market forces of demand and supply(part 1)	
4	Chapter 4 Market forces of demand and supply (part 2) Chapter 5 Elasticity and its applications (part 1)	
5	Chapter 5 Elasticity and its applications (part 2)	
6	National Day 2024/10/10 No class	
7	Chapter 6 Supply, Demand and Government Policies Chapter 7 Consumer, Producer, and the Efficiency of Markets	
8	Chapter 8 The Costs of Taxation 1st quiz	1st quiz (Note: 2024/10/28, Monday, in tutorial session)
9	Midterm Exam (Note: 2024/11/07, Thursday, in class)	
10	Discussion of midterm exam Chapter 14 Cost of production (part 1)	
11	Chapter 14 Cost of production (part 2)	
12	Chapter 15 Firms in competitive markets (part 1)	
13	Chapter 15 Firms in competitive markets (part 2)	
14	Chapter 16 Monopoly (part 1)	
15	Chapter 16 Monopoly (part 2) 2nd quiz	2nd quiz (Note: 2024/12/16, Monday, in tutorial session)
16	Final exam: all the materials taught in this semester (Note: 2024/12/26, Thursday, in class)	
17	discussion of final exam	
18	TBA	

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 Items	配分比例 Percentage	多元評量方式 Assessments							
		測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績 General Performance									
期中考成績 Midterm Exam	35%	✓							
期末考成績 Final Exam	35%	✓							
作業成績 Homework and/or Assignments									
其他 Miscellaneous (two quizzes in tutorial sessions)	30%	✓							each worth 15%

評量方式補充說明

Grading & Assessments Supplemental instructions

In addition to points from exams and quizzes, there are two sources of extra points: attendance(AT MOST 5 points) and pop quizzes(AT MOST 10 points).

The grading policy will be explained in detail in the first lecture.

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.)

Textbook:

N. Gregory Mankiw, "Principles of Economics",

Cengage

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)

This syllabus is subject to modification as the semester progresses.