



## 教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	經濟學原理-個體篇AC			學年/學期 Academic Year/Semester	110/1
課程名稱(英文) Course Name in English	Principle of Economics-Micro Part				
科目代碼 Course Code	EC__1000AC	系級 Department & Year	學一	開課單位 Course-Offering Department	經濟學系
修別 Type	學程 Program	學分數/時間 Credit(s)/Hour(s)		3.0/3.0	
授課教師 Instructor	/尤素娟				
先修課程 Prerequisite					
課程描述 Course Description					

### Course Description:

Introduction to microeconomic principles relative to an economic system including supply and demand analysis, types of business organizations; theories of the firm and market models; resource allocation, and factorial distribution.

Prerequisite: Freshman Standing and Above

### Course Rationale

Economics / Business Program Learning Goals: Students will understand Economics / business concepts and the use of current tools within organizations to:

- 1.create and sustain a competitive advantage,
- 2.to be more efficient in operations,
- 3.to make more effective decisions, and
- 4.to transform the organization to remain viable in the long-run.

Course Specific Goals: The major goals to be achieved by students taking this course are:  
Since economics is a science that is based on logic and quantitative analysis. Upon successful completion of this course, students should be able to:

- A.understand facts, problems, terms, concepts, hypotheses, and theories about the behaviors of individual participants (household units and businesses) in the economy that are engaged in production, exchange, and consumption as they attempt to achieve their objectives.
- B.understand current economic conditions in Taiwan and the world economy.
- C.predict important developments in the economy.
- D.assess specific external and internal factors that affect the efficiency of various economic activities.
- E.more effectively and objectively evaluate current government policies and proposals dealing with specific economic problems
- F.develop a global perspective about the new economy.

### Course learning outcomes:

Upon successful completion of their course, the students will learn the basic principles of macroeconomics, namely:

1. The principle of comparative advantage provides an understanding of why trade exists, outsourcing; who benefits from international trade and who is hurt from it. Also exchange rates and balance of payment.
2. Understand better the basic economic issues affecting the Taiwan and the world, and, as well-informed citizens influence the decisions made by elected officials through their participation in the voting process.
3. Understand how to measure National Income and Output, Employment, Unemployment and Inflation.
4. Understand how the Fiscal and Monetary Policy works; also Deficits and Debts
5. Understand the concept of economic growth and economics of developing countries.

### 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	Limits, Alternatives, and Choices	
2	The market System and the Circular Flow	
3	Demand, Supply, and market Equilibrium	

4	Demand, Supply, and market Equilibrium: Consumer Behavior	
5	Elasticity, Consumer Surplus, and Product Surplus (I)	
6	Elasticity, Consumer Surplus, and Product Surplus (II)	
7	Measurement: Preferences	
8	The cost of Production	
9	期中考試週 Midterm Exam	
10	Firm theory (I)	
11	Firm theory (II)	
12	Labor and Wage	
13	Market: Pure Competition	
14	Market: Pure Monopoly	
15	Market: Monopolistic Competition and Oligopoly	
16	The concept of Game Theory	
17	Current Issues in Micro Theory and Policy	
18	期末考試週 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: E-mail: syuegms@mail.nyu.edu.tw  
 Office Hours: Wed. noon-2:00pm (Virtual meetings by email appointments)

#### 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	5%								
期中考成績 Midterm Exam	30%								
期末考成績 Final Exam	35%								
作業成績 Homework and/or Assignments	10%								
其他 Miscellaneous (小考成績 QUIZZES)	20%								
評量方式補充說明 Grading & Assessments Supplemental instructions									
EVALUATION/ASSESSMENT METHODS  Achievement of students' learning objectives and outcomes will be evaluated based on the following examination methods and events:  1.The midterm and final exam is a three-hour event in class.  2.There are no provisions for make-up exams for midterm and final exam. However, if a student has a legitimate reason for missing a scheduled exam, he/she will be allowed to take no more than one make-up exam. Moreover, MAKE-UP TESTS MAY CONSIST OF QUESTIONS WITH MUCH HIGHER DIFFICULTY LEVELS THAN SCHEDULED TESTS, because the student has the benefit of more preparation time and information that can be obtained from classmates. To take a make-up test, the student must provide a legitimate excuse signed by a qualified person; for example a physician in case of illness.  3.There will be 3 to 4 quizzes in our course. THERE ARE NO MAKE-UPS FOR MISSED QUIZZES. Therefore a score of "0" will be assigned to a missed quiz.  4.The use of cell phones is not allowed while students are taking exam or quizzes.  5.Homework Assignments may be assigned at the end of each chapter, as deemed necessary, depending on the significance of the chapter materials to the student' s learning process. A score of "0" will be assigned to a missed homework.									
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 (optional): Mankiw, G., Principles of Economics, 7e, South-Western, Mason, Ohio 45040 Or other Economics relative textbooks.  Supplemental readings: Students are recommended to read the business section of daily newspapers, weekly magazines re relative issues. Additional reading assignments will be given as deemed necessary.									

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.)

1. 請下載office 365 teams。學校有統一授權。說明請見下列網頁:  
<http://www.elearn.ndhu.edu.tw/moodle/mod/resource/view.php?id=449247>

首次使用請先至下列網址開通學校授權帳號  
<https://announce.ndhu.edu.tw/office365/enable.php>  
(若學校信箱為xxx@gms.ndhu.edu.tw, 則 office365 帳號  
為 xxx@o365.ndhu.edu.tw, 密碼與 xxx@gms.ndhu.edu.tw 信箱  
相同。

加入後請輸入課程代碼 0teik4i 進入課程。  
(團隊> +加入或建立團隊 >使用代碼加入團隊> 輸入代碼後就會直接進入教室)  
若有問題者, 也請來信告知帳號, 我們將手動將你加入課程。

2. 以便於課程互動, 請大家確認攝影機跟麥克風運作良好。

3. 非常時期, 希望大家安康!

若還有其他問題, 都請同學隨時和我連絡! 我的email是syu@gms.ndhu.edu.tw

其他補充說明 (Supplemental instructions)

INSTRUCTIONAL METHOD:

The primary method of course delivery is lecture and interactive discussion through active student participation in class discussion. The lectures will be devoted to the coverage of the textbook chapters with primary emphasis on the basic economic principles and their relevance to individual and organizational behavior pertaining to economic phenomena. To enhance their learning, the students are expected to comply with their reading assignments in order to participate in class discussions as well as all other supplemental materials provided by the instructor. To ensure that the students understand the concepts and illustration as the course unfolds chapter after chapter, the students may be assigned questions whose answers will be discussed in class. Homework assignments will require using the lecture or textbook for answers to specific concept questions and illustrations. These assignments will help them develop the ability to think logically as well as use quantitative analysis in order to explain the behaviors of individual units engaged in production, exchange, and consumption of goods and services.

To understand the economic concepts, and earn a passing grade the students are encouraged to:

- a.attend class regularly, and participate actively in classroom discussion;
- b.read the textbook chapters, and other relevant reading materials assigned by the instructor.
- c.utilize the study guide and sample tests and quizzes from the lecture
- d.ask for help whenever needed through personal visits during office hours, or asking questions via e-mail, or phone calls.
- e.allocate enough time for reading assignments and preparation for tests and final exam.
- f.complete satisfactorily and promptly their homework assignments.

Office Hours:

Office: 人社二 A306  
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E-Mail: syu@gms.ndhu.edu.tw  
Office Hours: Wed: 10:00AM - NOON