

國立東華大學
教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	個體經濟分析(一)			學年/學期 Academic Year/Semester	108/1
課程名稱(英文) Course Name in English	Microeconomic Analysis (I)				
科目代碼 Course Code	IIE_54700	系級 Department & Year	碩士	開課單位 Course-Offering Department	經濟學系
修別 Type	必修 Required	學分數/時間 Credit(s)/Hour(s)		3.0/3.0	
授課教師 Instructor	/林奇蓉				
先修課程 Prerequisite					
課程描述 Course Description					
This course is designed for the first-year master students in economics. In this course, we will cover the basic topics of microeconomics including the consumer theory, the producer theory and the partial equilibrium markets. We will also venture into the theory of uncertainty and game.					
課程目標 Course Objectives					
為本所核心課題之一，本所學生必修具有總體與個體經濟理論訓練，才能根據經濟理論作實證分析，及各種經濟預測等					
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	數理分析能力：通曉經濟學的進階理論技巧，應用數學與賽局解決經濟議題的能力。A. Mathematical analysis skills: Mastering in intermediate application of mathematical theories and game theory in analyzing economic issues.				●
B	實證經濟分析能力：通曉經濟學的進階實證技巧，善用資訊科技進行資訊蒐集、資料統計與計量分析。Empirical analysis skills: Mastering in intermediate application of statistics and econometrics in data collection and examination				
C	微觀經濟之闡釋能力：通曉進階個體經濟學相關的理論與應用。Microeconomic perspective: Thorough understanding of intermediate microeconomic theories and relevant application				●
D	宏觀經濟之闡釋能力：通曉進階總體經濟學相關的理論與應用。Macroeconomic perspective: Thorough understanding of intermediate macroeconomic theories and relevant application				
E	樂活能力：具備適應現代社會的進階學養以及就業能力。Employment opportunities: Capabilities of intermediate working on important policy and decision challenges in business and government				
F	溝通表達能力：思路清晰，有能力與人溝通並撰寫進階專業研究報告。Communication skills: Having a clear mind and capability in writing an intermediate professional academic report				
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	Lecture 0: Overview				

2	Lecture 1: Mathematical Review	
3	Lecture 2: Mathematical Review II	
4	Lecture 3: Consumer Theory I	
5	Lecture 3: Consumer Theory I	
6	Lecture 4: Consumer Theory II	
7	The First Midterm Exam	
8	Lecture 5: Topics in Consumer Theory	
9	Lecture 6: Theory of the Firm	
10	Lecture 6: Theory of the Firm	
11	Lecture 7: Some Production Functions and Cost Functions	
12	The Second Midterm Exam	
13	Lecture 8A: Partial Equilibrium	
14	Lecture 8A: Partial Equilibrium	
15	Lecture 8A: Partial Equilibrium	
16	Lecture 8B: Partial Equilibrium	
17	Holiday	
18	The 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:
