

朝陽科技大學 099學年度第1學期教學大綱
Urban Economics and Policy 都市經濟與政策

當期課號	7317	Course Number	7317
授課教師	沈永堂	Instructor	SHEN,YUNG TANG
中文課名	都市經濟與政策	Course Name	Urban Economics and Policy
開課單位	建築及都市設計研究所碩士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	本課程將由個體經濟學的途徑切入探討都市規劃的問題，整個課程將強調讓學生了解基本的經濟理論，並透過其應用以爲解決及分析都市政策與規劃的問題。	Objectives	This course will introduce you to microeconomic approaches in the study of urban planning problems. The emphasis will be on developing your understanding of basic economic terms and reasoning ; and on the application of these to problem-solving and policy analysis in urban planning.
教材	1.自編講義 2.影印資料	Teaching Materials	1. Varian, H.R.,1987 , Intermediate Microeconomics, W.W. Norton & Company. 2. 張清溪、許嘉棟、劉鶯釧、吳聰敏合著，1995（三版），經濟學上、下冊，翰蘆圖書出版有限公司。 3. Silberberg, E.,1990 , The Structure of Economics, 2nd ed. McGraw-Hill Pub. Co NY. 4. Mills, E., and B. Hamilton,1989 , Urban Economics, 4th ed. Scott, Foresman, Glenview IL. 5. Henderson, J.Vernon,1985 , Economic Theory and the Cities, 2nd ed. Academic Press. 6. DiPasquale, D., and W.C. Wheaton, 1996 , Urban Economics and Real Estate Markets, Prentice Hall, Englewood Cliffs, NJ. 7. O'Sullivan, A.,1996 , Urban Economics, 3rd ed. IRWIN.
成績評量方式	1. 課堂表現 10% 2. 期中考 40% 3. 期末考 50%	Grading	1. Participation 10% 2. Mid-term Examination 40% 3. Final Examination 50%
教師網頁	-		
教學內容	1.課程簡介2.個體行為理論3.廠商行為理論4.產業行為理論5.福利經濟6.外部性、公共財、市場失靈7.成效分析8.時間及折值問題9.群體選擇10.不確定性分析	Syllabus	1. Introduction 2. Theory of Individual Behavior 3. Theory of Firm Behavior 4. Theory of Industry Behavior (Many Firms) 5. Putting It All Together: Welfare Economics 6. Taking It All Apart: Externality, Public Goods, Market Failure 7. Cost-Benefit Analysis 8. The Problem of Time and Discounting 9. Group Choice 10. Uncertainty

尊重智慧財產權，請勿非法影印。