

朝陽科技大學 097學年度第1學期教學大綱  
Urban Economics and Policy 都市經濟與政策

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| 當期課號   | 7285   | Course Number      | 7285   |
| 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<br>2.影印資料   | Teaching Materials |  |
| 成績評量方式 | 1. 課堂表現 10%<br>2. 期中考 40%<br>3. 期末考 50%  | Grading            | 1. Participation 10%<br>2. Mid-term Examination 40%<br>3. Final Examination 50%  |
| 教師網頁   | -  |                    |  |
| 教學內容   | 1.課程簡介2.個體行爲理論3.廠商行爲理論4.產業行爲理論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<br>2. Theory of Individual Behavior<br>3. Theory of Firm Behavior<br>4. Theory of Industry Behavior (Many Firms)<br>5. Putting It All Together: Welfare Economics<br>6. Taking It All Apart: Externality, Public Goods, Market Failure<br>7. Cost-Benefit Analysis<br>8. The Problem of Time and Discounting<br>9. Group Choice<br>10. Uncertainty |

尊重智慧財產權，請勿非法影印。