朝陽科技大學 094學年度第1學期教學大綱
Architectural Management 建築管理

當期課號	1779	Course Number	1779
授課教師	伍南彰	Instructor	,
中文課名	建築管理	Course Name	Architectural Management
開課單位	建築系(四日)三A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	本課程之教學目標爲培育建築工程人員就業所必需具備之專業知識、學識；諸如正確的技術、建築施工制度、法令作業流程、管理技巧、合理之技術指令、領導統禦、施工安全等。課程內容以實務技術爲主要導向，重點於建築之"整體管理"包括：1.營建作業流程 2.發包制度 3.正確之施工方法、步驟 4.營建技術 5.整體營建管理系統淤6.監工重點與管理技巧 7.工地安全及自身安全之維護。	Objectives	Fundamentals of construction management. Provides exposure to the major features and issues relating to the deployment, use, and impact of management skills within public and private construction organizations. Topics include: (1) Procedures and Organizations of Construction Management, (2) Negotiations and Contracts for Construction Engineering, (3) Scheduling Tools and Estimating, (4) PERT and CPM Network Diagrams, (5) Project Cost Reports, (6) Engineering Quality Control, (7) Analysis and Decision Making for Construction Management, and (8) Management Skills Applied in Construction Fields.
教材	講義,最新實用建築法規，張維能，詹式書局。	Teaching Materials	
成績評量方式	平時成績 30 % 期中考 30 % 期末考 40 %	Grading	Attendence 30% Mid-term 30% Final-term 40%
教師網頁			
教學內容	建築法規爲建築及使用行爲必當遵循之法則，本課程係以公部門執行建築管理實務經驗，輔以執行案例之說明，期使法規理論與執行層面相互結合，並對建築管理實務有一全盤之瞭解。	Syllabus	Fundamentals of construction management. Provides exposure to the major features and issues relating to the deployment, use, and impact of management skills within public and private construction organizations. Topics include: (1) Procedures and Organizations of Construction Management, (2) Negotiations and Contracts for Construction Engineering, (3) Scheduling Tools and Estimating, (4) PERT and CPM Network Diagrams, (5) Project Cost Reports, (6) Engineering Quality Control, (7) Analysis and Decision Making for Construction Management, and (8) Management Skills Applied in Construction Fields.

尊重智慧財產權，請勿非法影印。