

朝陽科技大學 091學年度第2學期教學大綱  
**Special Topics: System Analysis Method(II) 營建作業系統分析方法專題(II)**

當期課號	7008	Course Number	7008
授課教師	楊亦東	Instructor	YANG, I TUNG
中文課名	營建作業系統分析方法專題(II)	Course Name	Special Topics: System Analysis Method(II)
開課單位	營建工程系碩士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	1.學術期刊研讀 2.專題研究計畫討論	Objectives	1. Current Journal reviewed and discussed 2. Current research projects study
教材	課堂講演	Teaching Materials	lectures
成績評量方式	考試40% 作業40% 報告20%	Grading	Quizzes 20 points Final Exam. 20 points HW Assignments 40 points Term Project 20 points
教師網頁	-		
教學內容	本課程主要教授以電腦模擬方法，分析營建作業流程之生產力；結構分析軟體應用在結構設計；地工分析軟體應用在基礎設計。	Syllabus	The purposes of this course are (1) to provide students with the basic concept of computer software used in the design and analysis of building structures and foundations and (2) to discuss simulation methods that have been devised specially for the design and analysis of construction operation.

尊重智慧財產權，請勿非法影印。