

朝陽科技大學 096學年度第1學期教學大綱  
Quantitative Methodology 數量方法

當期課號	7044	Course Number	7044
授課教師	陳益壯	Instructor	CHEN,YIH CHAUNG
中文課名	數量方法	Course Name	Quantitative Methodology
開課單位	企業管理系碩士班一A	Department	
修習別	必修	Required/Elective	Required
學分數	3	Credits	3
課程目標	本課程主要係介紹重要的資料分析模式及分析工具，期使學生透過本課程之訓練而具有規劃適當的模式、蒐集資料、解釋及運用分析結果的能力。	Objectives	This course will acquaint students with important data analysis and modeling tools. Therefore, this course hopes that students have the skills which include the ability to formulate appropriate models, obtain data, and communicate and implement the results.
教材	quantitative analysis for management, BARRY RENDER RALPH M.STAIR,JR MICHAEL E. HANNA(華泰文化)	Teaching Materials	quantitative analysis for management, BARRY RENDER RALPH M.STAIR,JR MICHAEL E. HANNA
成績評量方式	期中報告(20%)、期中考(20%)、期末報告(20%)、期末考(20%)、平時成績(20%)	Grading	Midterm Report(20%), Midterm Exam.(20%), Final Report(20%), Final Exam.(20%), Homework(20%).
教師網頁	-		
教學內容	Decision Analysis,Regression Models, Forecasting,Inventory Control Models, Linear Programming Models : Graphical and Computer Methods.	Syllabus	Decision Analysis,Regression Models, Forecasting,Inventory Control Models, Linear Programming Models : Graphical and Computer Methods.

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