

朝陽科技大學 099學年度第2學期教學大綱
Financial Data Analysis 財金資料分析

當期課號	7565	Course Number	7565
授課教師	張阜民	Instructor	CHANG,FU MIN
中文課名	財金資料分析	Course Name	Financial Data Analysis
開課單位	財務金融系碩士在職專班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	首先，綜述財金學門主要領域之理論與觀念。其次，介紹財金學門實證研究常用的計量方法與軟體。最後，以範例來呈現如何將理論、觀念及計量方法運用在資料分析，以及如何詮釋分析所得之結果。	Objectives	First, review the important financial theory and concepts. Second, introduce the main tools in financial econometrics. Finally, demonstrate how to apply financial theory, concepts and quantitative or statistical methods to the financial data, and how to explain the intuition and implication of the empirical results.
教材	自編教材	Teaching Materials	The Teaching Materials are edited by lecturer
成績評量方式	作業與討論 70% 期末報告 30%	Grading	Home work and discussion 70% term paper 30%
教師網頁	-		
教學內容	學習解讀及分析金融相關產業的動態訊息以及如何從即時市場行情數據，市場評論、上市公司公告、公司動態等資訊萃取出有用的訊息，同時學習撰寫分析報告或論文等。	Syllabus	The objectives of this course are as follows: 1. To study and realize the dynamic situation across all of industries; 2. To understand how to use data, such as: price and volume, analyst's report, published news, etc.; 3. To extract useful information from a lot of data; 4. To write up analysis reports.

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