

銘傳大學金融科技學院『財務統計學分學程』課程架構表
Ming-Chuan University School of Financial Technology『Enforcement Rules for Financial
Statistics Focused Course』 Course Architecture

執行單位：應用統計與資料科學學系

Department : Department of Applied Statistics and Information Science

Course type	Course name	Course Number	Total credits	Notes
必修 required	線性代數 Linear Algebra	35103/17209 05201/16209 37118	3	
必修 required	應用機率論 Applied Probability Theory	35201/17230	3	
必修 required	財務管理 Financial Management	35451 55341	3	
必修 required	投資學 Investment	35452	3	投資理論與決策 55460 Investment Theory and Decisions
選修 elective	財務報表分析 Financial Statement Analysis	54218/35362 22355	3	
選修 elective	數值分析 Numerical Analysis	35236	3	
選修 elective	財務經濟學 Financial Economics	55310	2	
選修 elective	計量經濟學(一) Econometrics I	55319	2	
選修 elective	計量經濟學(二) Econometrics II	55320	2	
選修 elective	財金資料分析 Financial Data Analysis	54381	3	
選修 elective	期貨與選擇權 Futures and Options Markets	54315/35453 55465/55258	3	
選修 elective	金融市場 (英) Financial Markets (english)	55467 55355	3	54316/35265 金融市場
選修 elective	時間數列分析 Time Series Analysis	35435	3	
選修 elective	投資組合分析 Portfolio Analysis	54462	3	
選修 elective	衍生性金融商品 Financial Derivatives	54466	3	
選修 elective	利率匯率預測 Exchange rate forecast	35363	3	
選修 elective	金融數據分析與程式交易 Financial Data Analysis and Program Trading	17338	3	
選修 elective	財金資訊系統 Financial Information Systems	17339	3	

備註(Notes):

1. 修習本學程學生必須完成至少 20 學分課程之修習，其中必修 12 學分、選修 8 學分，上述學分中至少應有 6 學分不屬於學生原學系及輔系之科目。

Student who attend this course architecture must complete 20 credits, include 12 required credits, and 8 elective credits, and also equal 6 credits which is not from your belongs department.