## 銘傳大學社會科學院『財務統計學分學程』課程架構表

Ming-Chuan University School of Social Science 『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 name	Course	Total		
Course type		Number	credits	Notes	
			Credits		
必修 required	線性代數 Linear Algebra	35103 05201/16209	3		
		35106/37118			
必修 required	應用機率論 Applied Probability Theory	35201	3		
必修 required	財務管理	35451	3		
2 / J 10 qui o u	Financial Management	55341			
必修 required	投資理論與決策 Investment Theory and Decisions	55460	3	35452 投資學 Investment	
選修 elective	財務報表分析	E 4910			
	Financial Statement Analysis	54218 35362	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	54315			
	Futures and Options	35453	3		
	Markets	55465		E 4916 /9E96E	
選修 elective	金融市場 (英)	55467	3	54316/35265 金融市場	
	Financial Markets (english)			Financial Markets	
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		

## 備註(Notes):

- 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.
- 2. 本必選修科目表 105 學年度起申請學生適用。

The elective courses in this course framework can be applied retroactively to students who entered from 2016 academic year.