

# 銘傳大學社會科學院「財務統計學分學程實施細則」

## Enforcement Rules for Financial Statistics Focused Course Program of the School of Social Sciences at Ming Chuan University

97年10月14日系課程暨系務會議通過

97年10月16日院課程暨院務會議通過

97年10月23日教務會議審核通過

98年9月18日系課程暨系務會議修正通過

98年11月12日院課程暨院務會議修正通過

98年12月3日教務會議修正通過

105年3月23日系課程暨系務會議修正通過

105年5月12日教務會議審核通過

Passed at the Department Affairs Committee Meeting on October 14, 2008

Passed at the School Affairs Committee Meeting on October 16, 2008

Passed at the Academic Affairs Committee Meeting on October 23, 2008

Passed at the Department Affairs Committee Meeting on September 18, 2009

Passed at the School Affairs Committee Meeting on November 12, 2009

Passed at the Academic Affairs Committee Meeting on December 3, 2009

Passed at the Department Affairs Committee Meeting on March 19, 2016

Passed at the Academic Affairs Committee Meeting on May 9, 2016

- 一、本院為培育財務統計專業人才，以促進國內在財務金融相關領域的研究，並為國家儲備高科技商務人才之需求，依據「銘傳大學跨院系所學分學程設置辦法」訂定「財務統計學分學程」實施細則（以下簡稱本細則）。

**Article 1.** In accordance with the Procedures for Establishing Cross-school, Cross-department, and Cross-disciplinary Degree and Course Programs, Enforcement Rules for Financial Economics Focused Course Program (hereinafter called the Rules) were established so that this program might cultivate financial statistics professionals for the nation to meet the need for studies related to financial development.

- 二、本學程由本院相關學系教師5至7人組成學程委員會，由委員互推一人擔任召集人，學程委員會負責學程課程規劃。

**Article 2.** The program committee consists of 5 to 7 committee members. One member shall be elected as the convener by and from the entire membership of the committee. Program committee is responsible for program curriculum planning.

- 三、本學程業務承辦單位為本院**應用統計與資料科學學系**。

**Article 3.** The responsible unit for this program is the Applied Statistics and Data Science.

- 四、本學程應修科目學分表應經各級課程委員會及教務會議審核通過，校長核定後實施。

**Article 4.** Upon being passed at the Department Curriculum Committee Meeting, School Curriculum Committee Meeting and University Curriculum Committee Meeting and the Academic Affairs Committee Meeting, and approved by the president, the list of the required courses and associated credit hours was announced and implemented.

- 五、本校大學部學生應透過本校網路學生事務系統申請，經核可後成為本學程學員。

**Article 5.** All undergraduate students of Ming Chuan University can apply for this program through MCU Student Information System and be admitted upon approval.

六、修讀本學程之學生應修讀完成**至少 20 學分課程**，其中至少應有 6 學分不屬於原學系、組、學位學程及輔系之科目。完成前述學分者，經審核無誤並報請校長核准後，由學校發給學分學程證明書。

**Article 6.** Students must complete 20 credit hours. Among them, at least 6 credits shall come from the outside of the departments of the student's major and minor. After the completed credits are reviewed by Economics and Banking Department and approved by the president, the certificate will be issued by the University.

七、修讀本學程學生，已符合原學系畢業資格但尚未修滿學程規定之科目與學分者，除修習教育學程得依「大學設立師資培育中心辦法」規定申請延長修業年限外，修習其他學分學程者仍依大學法等規定，不得延長其修業年限。

**Article 7.** With the exception students in the Teacher Education Program who are eligible to extend their study period in accordance with regulations outlined in Procedures for Establishing Teacher Education Centers, if students taking the program related to these Rules meet the requirements for graduation in their original department or graduate program but have not completed the credits required for the program, they are limited by regulations outlined in University Law and may not extend the number of years required for graduation.

八、本院依本校相關法規定期評估本學程實施結果，其評估標準包含學生申請數、取得證書數及學生滿意度等；並得依其評估結果修正或終止本學程。

**Article 8.** The program will be reviewed periodically by the School of Social Sciences, including the numbers of applicants, certificates obtained, and students' satisfaction levels. Revision or termination of the program shall be made according to the assessment results.

九、本細則未規定事宜，悉依本校學則及有關法令規定辦理。

**Article 9.** Matters not covered in these Rules will be dealt with in according with the General Provisions for Study which have been established at this institution, and other relevant regulations.

十、本細則經系、院務會議及教務會議通過，報請校長核定後公告實施，修正時亦同。

**Article 10.** Upon being passed at the Department Affairs Committee Meeting, School Affairs Committee Meeting and Academic Affairs Committee Meeting, and approved by the president, these regulations may be announced and implemented. Any revision must follow the same procedure.

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 type	Course name	Course Number	Total credits	Notes
必修 required	線性代數 Linear Algebra	35103 05201/16209 35106/37118	3	
必修 required	應用機率論 Applied Probability Theory	35201	3	
必修 required	財務管理 Financial Management	35451 55341	3	
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 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 Futures and Options Markets	54315 35453 55465	3	
選修 elective	金融市場(英) Financial Markets (english)	55467	3	54316/35265 金融市場 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):

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.

2. 本必修科目表 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.