

國立交通大學資訊管理與財務金融學系財務金融跨域學程實施要點

National Chiao Tung University

Department of Information Management and Finance

Implementation Guidelines for Cross-Disciplinary Program of Finance

106.11.22 106學年度第1學期第3次系課程委員會會議通過

106.11.28 106學年度第2次管理學院課程委員會會議通過

106.12.11 106學年度第1次校課程委員會會議通過

106.12.28 106學年度第2次教務會議核備

108.03.19 107學年度第10次系課程委員會會議通過

108.5.23 107學年度第2次課程委員會會議通過

108.6.6 107學年度第4次教務會議核備通過

一、依據國立交通大學跨域學程實施辦法，國立交通大學資訊管理與財務金融學系(以下簡稱本系)為鼓勵學生進行跨領域學習，建立跨域學習深度，協助學生拓展第二專長，提供學生可以在畢業學分不增加(或僅少量增加)情況下，修畢跨域學程，特訂定本要點。

一、These Implementation Guidelines are prescribed by National Chiao Tung University Department of Information Management and Finance (hereinafter referred to as Our Department) based on NCTU Cross-Disciplinary Program Implementation Regulations to provide the opportunity for students to proceed cross-disciplinary learning without increasing graduate credits (or only a few extra credits) in order to encourage students to conduct cross-disciplinary study, build the depth of cross-disciplinary study, and assist students to expand second specialty.

二、跨域學程係指由交通大學的學系、研究所、或學院提出模組課程，模組課程應包含該領域基礎核心知識，且總學分數以30學分為原則(最低可為28學分，最高不可超過32學分)，學生修習跨域學程，其課程將包含所屬學系的跨域學程模組課程以及第二專長系所或學院的跨域學程模組課程，並可於畢業證書上加註第二專長模組課程為「跨域專長」。

二、The cross-disciplinary program here means the cross-disciplinary module curriculum proposed by the departments, institutes or colleges in National Chiao Tung University. Module curriculum should include the core knowledge curriculum of the field and the total credits will be based on 30 credits (the minimum 28 credits and no more than 32 credits). The cross-disciplinary program that students take will include the cross-disciplinary program module curriculum of the department they belong to as well as the cross-disciplinary program module curriculum from the second specialty department or college. The module curriculum of the second specialty could be remarked as “Cross-Disciplinary Specialty” on the diploma.

三、本要點實施對象

三、Implementation objects of these Guidelines

外系學生欲修習跨域學程且選擇本系做為其跨域專長者

For students of other departments who would like to study for cross-disciplinary program and choose our department as their cross-disciplinary specialty

1. 得於每學年度公告申請期限內向其所屬學系(以下簡稱原系)提出申請，通過原系以及本系的雙邊審查後，方可進入跨域學程。

1. They could submit the application to the department that they belong to within the dates of annual announcements by faculty, they could only take the cross-disciplinary program after approved by both their original department and our department.

2. 外系學生修讀跨域學程且選擇本系做為其跨域專長者，其課程包含：校必修(含共同必修28學分)，原系基礎必修課程，原系跨域模組課程，以及列示於『資訊管理與財務金融學系學

系跨域模組課程必修科目表』的模組課程，畢業學分以 128 學分為原則，並於畢業證書原系名稱後加註財務金融為其跨域專長。

2. The courses for the students of other departments who would like to study for cross-disciplinary program and choose our department as their cross-disciplinary specialty include required courses of the university (including 28 credits of general education subjects), core curriculum at their original department, cross-disciplinary module curriculum at their original department, and the module curriculum listed on “The Required Course List for the students study cross-disciplinary module curriculum in department of Information Management and Finance” with at least 128 graduate credits. The Finance will be remarked as their cross-disciplinary specialty after the title of their original department on the diploma.
- 四、 本系指定一名專任教師擔任跨域學程導師，專責輔導跨域學程的學生。
 - 四、 Our department assigned one full-time teacher to be the mentor of the cross-disciplinary program to give guidance to cross-disciplinary program students.
 - 五、 為鼓勵不同系所或學院合作提出跨域共授課程，由兩位以上教師開授跨領域之創新整合式課程，得依本校教師授課鐘點核計原則第九條第六款規定，教師的授課鐘點數可按到場時數計，但以開課前該門課程之實際簽呈為依據。
 - 五、 In order to encourage different departments or colleges working together for the proposal of cross-disciplinary curriculum, the number of teaching hours for the innovating integrated curriculum offered by more than two teachers could be calculated by the actual time of teaching according to Subparagraph 6, Article 9 of National Chiao Tung University Teaching Hours Accounting Principle; however, it will be in accordance with the official approval of the curriculum before the course starts.
 - 六、 本要點如有未盡事宜，悉依本校學則及其他相關規定辦理。
 - 六、 If there is any unaccomplished matter of these guidelines, it shall be handled in accordance with the school constitution of our university as well as other relevant regulations.
 - 七、 本要點經本系課程委員會通過後，經院、校級課程委員會通過並提教務會議核備後實施，修訂時亦同。
 - 七、 These guidelines were approved by Curricular Committee at Department, confirmed by Curricular Committee at college and university level, and then submitted to the Council of Academic Affairs for approval-for-reference before putting it into practice; the same shall be done upon any amendment thereto.

資訊管理與財務金融學系財務金融跨域模組課程 必修科目表

The Required Course List for the students study cross-disciplinary module curriculum
in department of Information Management and Finance (Program of Finance)

類別 Category	科目名稱 Course Name	學分 Credit	開課系所 Department	備註 Remark
本系跨域模組(29 ~ 30 學分) Cross-disciplinary modules at our department (29 ~ 30 credits) 修畢於畢業證書加註 『跨域專長：財務金 融』 It could be remarked as “Cross-Disciplinary Specialty: Finance” on the diploma after the module curriculum is completed.	資財導論 Introduction to Information Management and Finance	2	資財系 DIF	任選左列 10 門課程 The student could take some of the ten optional core courses.
	財務管理 Financial Management	3	資財系 DIF	
	資料結構 Data Structures	3	資財系 DIF	
	資料庫管理 Database Managements	3	資財系 DIF	
	投資學 Investments	3	資財系 DIF	
	個體經濟學 Microeconomics	3	資財系 DIF	
	總體經濟學 Macroeconomics	3	資財系 DIF	
	期貨與選擇權 Futures and Options	3	資財系 DIF	
	財務報表分析 Financial Statement Analysis	3	資財系 DIF	
	數理統計 Mathematical Statistics	3	資財系 DIF	
	財務工程導論 Introduction in Financial Engineering	3	資財系 DIF	
	財務計量經濟學 Financial Econometrics	3	資財系 DIF	
	總學分 (29 ~ 30 學分) Total Credits (29 ~ 30 credits)		29 ~ 30	