資訊管理與財務金融學系

Department of Information Management and Finance

		第一	學年	第二	學年	第三	學年	第四	學年	
科目名稱	學分	Gra	de 1	Gra	de 2	Gra	de 3	Gra	de 4	備註
Course Name	Credit	上	下	上	下	上	下	上	下	Note
		1st	2nd	1st	2nd	1st	2nd	1st	2nd	
服務學習(一)(二)	2	1	1							
Service Learning (I)(II)	2	1	1							
生涯規劃與導師時間(一)(二)										
Career Planning and Mentor's Hours	2	1	1							
(I)(II)										
微積分甲(一)(二)	8	4	4							
Calculus (I)(II)	0	4	4							
經濟學(一)(二)	6	3	3							
Economics(I)(II)	0	3	3							
會計學(一)(二)		2	2							
Accounting(I)(II)	6	3	3							
計算機概論	2	•								
Introduction to Computer Science	3	3								
程式設計 2	2	-								
Programming	3	3								
線性代數										
Linear Algebra	3		3							
資料結構										
Data Structures	3		3							
統計學(一)(二)										
Statistics(I)(II)	6			3	3					
財務管理										
Financial Management	3			3						
管理資訊系統										
Management Information System	3			3						
金融科技概論										
Introduction to Financial Technology	3			3						
演算法										
Algorithms	3			3						資管組必修
個體經濟學										
Microeconomics	3			3						財金組必修
管理學										
图 连字 Management	3				3					
資料庫管理										
Database Managements	3				3					
投資學										
汉貝字 Investments	3				3					
e 體經濟學										
總履經濟字 Macroeconomics	3				3					財金組必修
期貨與選擇權										
期貝與选择惟 Futures and Options	3					3				
公司理財										
	3					3				
Corporate Finance	2					2				客签加口收
人工智慧理論與實作	3					3				資管組必修

Artificial Intelligence: Theory and Practice										
財務報表分析 Financial Statement Analysis	3						3			財金組必修
資訊與財金專題(一)(二) Bachelor Thesis of Information Management and Finance (I)(II)	4						2	2		必須修完專題(一)才能 修專題(二),且同一學 期不能同時修專題 (一)(二)。 Students about to take "Bachelor Thesis (II)" must first complete " Bachelor Thesis (I)," and they cannot take both " Bachelor Thesis (I)" and " Bachelor Thesis (II)" in the same semester.
合計	資 76 IM76 財 79 F 79	18	18	15	資 12 IM12 財 15 F 15	資 9 IM9 財 6 F 6	資 2 IM2 財 5 F5	2	0	

本系最低畢業學分為128學分。

本系學生除以上必修科目外,須修習本校共同課程24學分及本系專業選修課程12學分。

本系專業選修課程規定:學生須先依所屬組別選修3學分本系該組專業選修課程,其餘9學分本系專業 選修課則可不分組別任選。

The minimum requirement of graduation credits of DIF is 128 credits. Besides the above required courses, students of DIF should select 24 credits of common courses and 12 credits of DIF elective courses.

為確保教學品質及學生學習品質,自 110 學年度本校各系學生修讀本系雙主修及輔系之申請資格如下:

- 1. 修讀本系雙主修:其成績累計排名在該班學生數前百分之二十五以內。
- 2. 修讀本系輔系:其成績累計名次在該班學生數前百分之五十以內。
- 3. 每學期開學第一週提出申請,每學期開放修讀雙主修人數為3人、輔系1人。

資訊管理與財務金融學系輔系科目表

Department of Information Management and Finance Minor Program

111 學年度 (Academic Year 2022)

先修課程科目名稱	學分數			
Preliminary Course Name	Credit			
微積分甲(一)(二)	8			
Calculus (I)(II)	8			
經濟學(一)(二)	6			
Economics(I)(II)	0			
會計學(一)(二)	6			
Accounting(I)(II)	0			
計算機概論	3			
Introduction to Computer Science	3			
程式設計	3			
Programming	3			
統計學(一)(二)	6			
Statistics(I)(II)	0			
管理學	3			
Management	3			
線性代數	3			
Linear Algebra	3			
先修課程總學分	38			
Total credits of preliminary courses	38			

Required Course Name 財務管理 Financial Management 資料庫管理 Database Management 管理資訊系統 Management Information Systems 資料結構 Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修9學分 9 credits of the professional program should be selected, according to whether the Program of Information	必修課程科目名稱	學分數				
Financial Management 資料庫管理 Database Management 管理資訊系統 Management Information Systems 資料結構 Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修 9學分 9 credits of the professional program should be selected, according to whether the Program of Information	Required Course Name	Credit				
Financial Management 資料庫管理 Database Management 管理資訊系統 Management Information Systems 資料結構 Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修 9學分 9 credits of the professional program should be selected, according to whether the Program of Information	財務管理	2				
資料庫管理 Database Management3管理資訊系統 Management Information Systems 資料結構 Data Structures3金融科技概論 Introduction to Financial Technology 投資學 Investments3必修課程總學分 Total credits of required courses18選修課程科目名稱 Electiv Course Name學分數 Credit依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information9	Financial Management	3				
Database Management 管理資訊系統 3 3 3 3 3 3 3 3 3		2				
管理資訊系統 Management Information Systems 資料結構 Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	Database Management	3				
Management Information Systems 資料結構 Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information		2				
Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	Management Information Systems	3				
Data Structures 金融科技概論 Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information 3 3 4 5 6 7 7 8 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	資料結構	2				
Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 學分數 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	Data Structures	3				
Introduction to Financial Technology 投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 學分數 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	金融科技概論	2				
投資學 Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	Introduction to Financial Technology	3				
Investments 必修課程總學分 Total credits of required courses 選修課程科目名稱 Electiv Course Name 依所選修組別(資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	投資學	2				
Total credits of required courses 選修課程科目名稱 學分數 Electiv Course Name 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	Investments	3				
Total credits of required courses 選修課程科目名稱 學分數 Electiv Course Name Credit 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	必修課程總學分	10				
Electiv Course Name Credit 依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information 9	Total credits of required courses	10				
依所選修組別 (資訊管理組或財務金融組) 之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	選修課程科目名稱	學分數				
之本系專業選修課程中選修 9 學分 9 credits of the professional program should be selected, according to whether the Program of Information	Electiv Course Name	Credit				
9 credits of the professional program should be selected, according to whether the Program of Information	依所選修組別 (資訊管理組或財務金融組)					
according to whether the Program of Information	之本系專業選修課程中選修 9 學分					
		9				
Management or the Program of Finance is taken.						
輔系最低應修學分 27 學分 (不含先修課程)	輔系最低應修學分	27 學分 (不含先修課程)				
The minimum credit requirement of minor 27 credits (excluding the	The minimum credit requirement of minor	27 credits (excluding the				
program preliminary courses)	program					

自 99 學年度起,本系僅開放非管理學院學生修讀輔系。

Since the academic year 2010, DIF has only accepted non-COM students' application for minor program.

為確保教學品質及學生學習品質,自 110 學年度本校各系學生修讀本系雙主修及輔系之申請資格如下:

- 1. 修讀本系雙主修:其成績累計排名在該班學生數前百分之二十五以內。
- 2. 修讀本系輔系:其成績累計名次在該班學生數前百分之五十以內。
- 3. 每學期開學第一週提出申請,每學期開放修讀雙主修人數為3人、輔系1人。