系所課程地圖

Department Course Map

	系所概要 Department Overview
系所名稱 Department Name	財務金融學系 (Department of Finance)
班別 Program	大學部 Undergraduate Program

	教育目標 Educational Objectives													
編號	編號 項目內容													
No.	Item Description													
A	全方位管理知識 Comprehensive Management Knowledge													
В	國際觀 Global Perspective													
С	企業倫理 Business Ethics													
D	團隊合作 Teamwork													

	學生核心能力 Core Student Competencies	
編號 No.	項目內容 Item Description	對應教育目標編號 Corresponding Educational Objective No.
A	獨立分析 Independent Analysis	A
В	專業知識與應用 Professional Knowledge and Application	A
С	創意 Creativity	A
D	全球意識 Global Awareness	В
Е	英語 English Proficiency	В
F	企業倫理 Business Ethics	С
G	表達溝通 Communication and Expression	D
Н	協調整合 Coordination and Integration	D

※附註:

1.各系所所屬之班別,含學士班、碩士班、博士班等,請分別填寫。

例如:資管學士班需填寫表二及表三;資管碩士班也須填寫表二及表三。

- 2.教育目標及核心能力之代號皆以英文字母大寫為主。
- 3.可依不同班(組)別填寫教育目標及核心能力。

Note:

For each department or program, including undergraduate, master's, and doctoral programs, please fill out the forms separately. For example: The undergraduate program in Information Management should fill out Table 2 and Table 3; the master's program in Information Management should also fill out Table 2 and Table 3.

The codes for educational objectives and core competencies should all be in uppercase English letters.

Educational objectives and core competencies can be filled out according to different programs or groups.

規劃單位主管簽章:

Signature of the Planning Unit Supervisor:

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						編號	A	В	С	D	Е	F	G	Н	建議修課			
中文課程名稱 Course Name in Chinese	英文課程名 稱 Course Name in English	1	2	3	4	Corresponding Core Competency Number	Independent Analysis	Professional Knowledge and	Creativity	Global Awareness	English Proficiency	Business Ethics	Communication and Expression	Coordination and Integration	年級 Recommended Year for Taking the Course	開課單位 Offering Department	備註 Remarks	
院核心課程(必	。修) College (Core	Cou	ırses	(Red	quired)												
經濟學(一)	Economics (I)	U	A	S	3	BD		70		30					Freshman Year	College of Management		
經濟學(二)	Economics (II)	U	A	S	3	BD		70		30					Freshman Year	College of Management		
會計學(一)	Accounting (I)	U	A	S	3	В		100							Freshman Year	College of Management		
會計學(二)	Accounting (II)	U	A	S	3	В		100							Freshman Year	College of Management		
計算機概論	Introduction to Computer Science	U	A	S	3	AB	30	70							Freshman Year	College of Management	10門課程皆為「必修」 All 10 courses are	
管理學	Management	U	A	S	3	BCDH		60	10	10				20	Freshman Year	College of Management	"Required"	
統計學(一)	Statistics (I)	U	A	S	3	AB	40	60							Sophomore Year	College of Management		
統計學(二)	Statistics (II)	U	A	S	3	AB	40	60							Sophomore Year	College of Management		
財務管理	Financial Management	U	A	S	3	ABD	40	50		10					Sophomore Year	College of Management		
企業倫理	Business ethics	U	A	S	3	CF			10			90			Junior Year	College of Management		
企業家講座	Seminar on Entrepreneurs	U	С	S	2	BCFH		30	20			30		20	Senior Year	College of Management	Two seminar courses are offered as electives, and students must choose one. If both courses are	
管理講座	Seminar on Management	U	С	S	2	BFGH		40				20	20	20	Senior Year	College of Management	taken, the credits for one of them will count towards the 12 credits required from other departments.	
必修課程 Req	uired Courses																	
經濟學(一)	Economics (I)	U	A	S	3	BD		70		30	10				Freshman Year	Department of Finance		
經濟學(二)	Economics (II)	U	A	S	3	BD		70		30	10				Freshman Year	Department of Finance		
會計學(一)	Accounting (I)	U	A	S	3	В		100							Freshman Year	Department of Finance		
會計學(二)	Accounting (II)	U	A	S	3	В		100							Freshman Year	Department of Finance		
計算機概論	Introduction to Computer Science	U	A	S	3	AB	30	70							Freshman Year	Department of Finance		
微積分(一)	Calculus (I)	U	A	S	3	В		100							Freshman Year	Department of Finance		
微積分(二)	Calculus (II)	U	A	S	3	В		100							Freshman Year	Department of Finance		
統計學(一)	Statistics (I)	U	A	S	3	AB	40	60							Sophomore Year	Department of Finance		
統計學(二)	Statistics (II)	U	A	S	3	AB	40	60							Sophomore Year	Department of Finance		
財務管理	Financial Management Intermediate	U	A	S	3	ABD	40	50		10					Sophomore Year	Department of Finance		
中級財務管理	Financial Management	U	A	S	3	ABF	30	50			20				Sophomore Year	Department of Finance	Prerequisite Course: Financia Management	

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中文課程名稱 Course Name in Chinese	英文課程名 稱 Course Name in English	1	2	3	4	編 Core Competency Number	A Independent Analysis	Professional Knowledge and	Creativity	☐ Global Awareness	터 English Proficiency	Business Ethics	Communication and Expression	Coordination and Integration	建議修課 年級 Recommended Year for Taking the Course	開課單位 Offering Department	備註 Remarks	
個體經濟學	Microeconomics	U	A	S	3	ABE	70	30							Sophomore Year	Department of Finance	Prerequisite Course: "Economics (I)" or "Principles of Economics or "Principles of Economics (I)" or "Introduction to Economics"	
貨幣銀行學	Money and Banking	U	A	S	3	ABE	40	40			20				Sophomore Year	Department of Finance		
投資學	Investment	U	A	S	3	BCF		50	30			20			Sophomore Year	Department of Finance		
基礎計量經濟學	Econometrics	U	A	S	3	ABCG H	30	40	10				10	10	Junior Year	Department of Finance	Prerequisite Courses: "Statistics (I)" and "Statistics (II)"	
期貨與選擇權	Futures and Options	U	A	S	3	ABG	50	50							Junior Year	Department of Finance		
國際財務管理	International Financial Management	U	A	S	3	DFG		30			40		30		Junior Year	Department of Finance		
金融市場與機構 管理	Management on Financial Markets and Institutions		A	S	3	BEH		60			20			20	Junior Year	Department of Finance		

※附註:規劃要點填表說明:(1到4各欄位請填正確代表字母)

- 1:U-學士課程、M-碩士課程、D-博士課程。
- 2:A-正課、B-實習課、C-台下指導之科目如學生講述或邀請演講之專題討論、專題研究……等。
- 3: S-學期課、Y-學年課。
- 4:科目(全期或全年)總學分數(請填阿拉伯數字)。

Note: Instructions for filling out the planning form: (Please fill in the correct representative letters for sections 1 to 4)

- 1: U Bachelor's Program, M Master's Program, D Doctoral Program.
- 2: A Regular Course, B Internship Course, C Non-credit courses such as student presentations, invited lectures, special topic discussions, research seminars, etc.
- 3: S Semester-based Course, Y Year-based Course.
- 4: Total course credits for the full term or entire year (please fill in Arabic numerals).

規劃單位主管簽章:

Signature of the Planning Unit Supervisor:

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						能力編號	A	В	С	D	Е	F	G	Н			
中文課程名稱 Course Name in Chinese	英文課程名稱 Course Name in English	1	2	3	4	Corresponding Core Competency Number	Independent Analysis	Professional Knowledge and Application	Creativity	Global Awareness	English Proficiency	Business Ethics	Communication and Expression	Coordination and Integration	建議修課年 級 Recommended Year for Taking the Course	開課單位 Offering Department	備註 Remarks
選修課程 El	ective Courses																
總體經濟學	Macroeconomics	U	A	S	3	ABE	30	30		40					Sophomore Year	Department of Finance	
證券投資分析	Security Investment Analysis	U	A	S	3	АСН	40	40						20	Sophomore Year	Department of Finance	
財務報表分析	Financial Statement Analysis	U	A	S	3	BFG		50				30	20		Sophomore Year	Department of Finance	Prerequisite courses: Accounting or "Introduction to Accounting" or "Principles of Accounting"
產業經濟分析	Industrial Economic Analysis	U	A	S	3	ABD	40	40		20					Sophomore Year	Department of Finance	
管理會計學	Managerial Accounting	U	A	S	3	AB	30	70					30		Sophomore Year	Department of Finance	
民法概要	Civil Law	U	A	S	2	BF		40				60			Sophomore Year	Department of Finance	
財務軟體應用	Computer Software for Finance	U	A	S	3	ABH	50	50							Junior Year	Department of Finance	
中級會計學(一)	Intermediate Accounting (I)	U	A	S	3	AB	50	50							Junior Year	Department of Finance	Prerequisite courses: Accounting or "Accounting I" or "Principles of Accounting"
中級會計學(二)	Intermediate Accounting(II)	U	A	S	3	AB	50	50							Junior Year	Department of Finance	Prerequisite courses: Accounting or "Accounting I" or "Principles of Accounting"
財務風險管理	Financial Risk Management	U	A	S	3	ABF	30	40				30			Junior Year	Department of Finance	
投資銀行管理	Investment Banking Management	U	A	S	3	CDG		40		40			20		Junior Year	Department of Finance	
資產管理	Portfolio Management	U	A	S	3	ADG	40	40					20		Junior Year	Department of Finance	
專案融資理論	Project Finance Theory	U	A	S	3	AB	50	50							Junior Year	Department of Finance	
財務時間序列分 析	Financial Time Series Analysis	U	A	S	3	ABH	30	40						30	Junior Year	Department of Finance	Prerequisite courses: "Statistics I" and "Statistics II"
賽局理論與應用	Game Theory and Its Applications	U	A	S	3	AB	40	60							Junior Year	Department of Finance	
實質選擇權與技術評價	Real Options and Technology Valuation	U	A	S	3	ABD	40	40		20					Junior Year	Department of Finance	
高級會計學	Advanced Accounting	U	A	S	3	AB	50	50							Junior Year	Department of Finance	Prerequisite courses: Accounting or "Accounting I" or "Principles of Accounting"
永續金融	Sustainable Finance	U	A	S	3	DH				30				60	Junior Year	Department of Finance	Prerequisite courses: Accounting or "Accounting I" or "Principles of Accounting"
固定收益證券	Fixed Income Securities	U	A	S	3	BDG		40		30			30		Senior Year	Department of Finance	
國際金融市場	International Financial Markets	U	A	S	3	ABD	30	30		40					Senior Year	Department of Finance	

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						能力編號	A	В	С	D	Е	F	G	Н			
中文課程名稱 Course Name in Chinese	英文課程名稱 Course Name in English	1	2	3	4	Corresponding Core Competency Number	Independent Analysis	Professional Knowledge and Application	Creativity	Global Awareness	English Proficiency	Business Ethics	Communication and Expression	Coordination and Integration	建議修課年 級 Recommended Year for Taking the Course	開課單位 Offering Department	備註 Remarks
選修課程 El	ective Courses																
抵押放款證券	Mortgage-Backed Security Markets	U	A	S	3	BDG		40		30			30		Senior Year	Department of Finance	
資產證券化概論	Introduction to asset Securitlization	U	A	S	3	AB	50	50							Senior Year	Department of Finance	
創業投資與私募 股權	Venture Capital and Private Equity	U	A	S	3	ВСН		40	30					30	Senior Year	Department of Finance	
企業合併與收購	Business Mergers and Acquisitions	U	A	S	3	BDH		40		30				30	Senior Year	Department of Finance	
企業評價分析	Analysis of Business Valuatin	U	A	S	3	ABF	30	50				20			Senior Year	Department of Finance	
內部稽核理論與 實務	Internal Audit Theory and Practice	U	A	S	3	BG		70					30		Senior Year	Department of Finance	
金融科技程式設 計	Fintech programming	U	A	S	3	AB	50	50							Senior Year	Department of Finance	
金融法規	Financial Law	U	A	S	2	BF		40				60			Senior Year	Department of Finance	
財務專題研討	Seminar in Finance	U	С	S	2	CGH			50				50		Senior Year	Department of Finance	
金融實務研討	Seminar on Financial Management Practice	U	С	S	2	CFG			50			20	30		Senior Year	Department of Finance	
金融市場實務交 易	Financial Market Trading Practices	U	C	S	2	CDH		50		30				20	Senior Year	Department of Finance	
產業專題研討	Seminar in Industrial Studies	U	C	S	2	FG						50	50		Senior Year	Department of Finance	
保險實務研討	Seminar in Insurance Practice	U	C	S	2	GH							50	50	Senior Year	Department of Finance	
商事法	Commercial Law	U	A	S	3	ABG	40	30					30		Junior Year	Department of Foreign Languages	
AI人工智慧創新 與應用	innovation and	U	A	S	1	AB	50	50							Senior Year	Department of Foreign Languages	
企業併購法	Merger and Acquisition Law	U	A	S	2	BDF		50		20		30			Junior Year	Department of Foreign Languages	
票據法	Law of Negotiable Instruments	U	A	S	2	BF		50				50			Junior Year	Department of Foreign Languages	
保險法	Insurance Law	U	A	S	2	BF		50				50			Junior Year	Department of Foreign Languages	
證券交易法	Securities Exchange Law Analysis and	U	A	S	2	BF		40				60			Junior Year	Department of Foreign Languages	
大數據分析與應用	Application of Big	U	A	S	3	GH							50	50	Junior Year	Department of Foreign Languages	
全	Practice and Security of BlockChain	U	A	S	3	CD		50		50					Senior Year	Department of Foreign Languages	
應用統計與R語 言	Applied Statistics With R Programming	U	A	S	3	AB	50	50							Junior Year	Department of Foreign Languages	
保險學	Insurance	U	A	S	3	AB	40	60							Junior Year	Department of Foreign Languages	
經濟預測方法	Economic Forecasting Methods	U	A	S	3	AB	50	50							Junior Year	Department of Foreign Languages	
高等統計學(一)	Mathematical Statistics (I)	U	A	S	3	AB	60	40							Junior Year	Department of Foreign Languages	

			anning	點(附註 Key Poi narks)		對應 核心		對 <i>用</i> Percen	tage o	f Cor	力 Tespor	nding					
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中文課程名稱 Course Name in Chinese	英文課程名稱 Course Name in English	1	2	3	4	Corresponding Core Competency Number	Independent Analysis	Professional Knowledge and Application		Global Awareness	English Proficiency	Business Ethics	Communication and Expression	Coordination and Integration	建議修課年 級 Recommended Year for Taking the Course	開課單位 Offering Department	備註 Remarks
選修課程 El	ective Courses																
高等統計學(二)	Mathematical Statistics(II)	U	A	S	3	AB	60	40							Junior Year	Department of Foreign Languages	
資料庫管理	Database Management	U	A	S	3	AB	50	50							Sophomore Year	Department of Foreign Languages	
商業程式設計	Business Computer Programming	U	A	S	2	AB	50	50							Freshman Year	Department of Foreign Languages	

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規劃單位主管簽章:

Signature of the Planning Unit Supervisor: