

113學年度課程規劃表

資訊管理系

日間部四技

第一學年(113)						第二學年(114)						第三學年(115)					
	科目	上學期		下學期			科目	上學期		下學期			科目	上學期		下學期	
		學分	時數	學分	時數			學分	時數	學分	時數			學分	時數	學分	時數
校必修	分類通識	2	2	2	2	校必修	分類通識	2	2	2	2	校必修					
	分類通識	2	2	2	2												
	體育	2	2	2	2												
院必修	小計	6	6	6	6	院必修	小計	2	2	2	2	院必修	小計				
	商務英文(一)(二)	2	2	2	2		商務英文(三)(四)	2	2	2	2						
	應用中文(一)(二)	2	2	2	2												
	程式設計概論	3	3														
	管理學	3	3														
	人工智慧概論			2	2												
	經濟學			3	3												
專業必修	統計學			3	3	專業必修						專業必修					
	小計	10	10	12	12		小計	2	2	2	2		小計				
	計算機概論	3	3				JAVA程式設計	3	3				實務專題	1	1	1	1
	進階程式設計			3	3		視窗作業系統管理與安全實務	3	3				系統分析與設計	3	3		
							資料庫理論與設計	3	3				Linux系統管理實務	3	3		
							資訊管理			3	3		企業資源規劃系統	3	3		
							電腦網路			3	3		企業倫理	2	2		
專業選修	小計	3	3	3	3	專業選修	資料庫管理系統			3	3						
	網路網路實務			3	3								電子商務	3	3		
	資訊素養			2	2								網路互連技術	3	3		
	商業資料分析應用			3	3								資訊安全	3	3		
													資料庫實務	3	3		
													APP程式設計實務	3	3		
													社群網路分析實務	3	3		
專業選修						專業選修						專業選修	資料視覺化分析	3	3		
													財務管理	3	3		
													網路商店設計實務			3	3
													物聯網技術與應用			3	3
													網路規劃與管理			3	3
													電子商務建置實務			3	3
													企業資源規劃實務			3	3
專業選修						專業選修						專業選修	資訊安全管理			3	3
													行銷管理			3	3
													電子商務安全			3	3
													機器學習			3	3

第四學年(116)					
	科目	上學期		下學期	
		學分	時數	學分	時數
校必修					
	小計				
院必修					
	小計				
專業必修	實習證照			1	1
	小計	0	0	1	1
專業選修	工作倫理	3	3		
	企業管理實務	3	3		
	現場作業實務	3	3		
專業選修	網頁資料庫			3	3
	巨量資料分析與應用			3	3
	行動商務應用與安全			3	3
專業選修	個人理財分析			3	3
	深度學習			3	3
	雲端虛擬化系統管理實務			3	3
專業選修					

【科目類別】

通識科目(分類通識):校必修

共同科目(體育):校必修

專業科目:院必修、專業必修、專業選修

【科目類別】			
通識科目、共同科目	校必修	學分	時數
	16	16	16
專業科目	院必修	26	26
	專業必修	38	38
	專業選修	48	48
合計		128	128

【注意事項】

- 1.最低畢業學分:128學分,其中專業選修48學分(本系至少36學分,其餘可跨系)。
- 2.一、二、三年級每學期修課16~30學分,四年級每學期修課9~30學分。
- 3.表列專業選修課程,得依實際情況進行調整。
- 4.請依本校「學生基本能力與畢業門檻實施辦法」實施。
- 5.校外實習課程,請依相關實施要點辦理。
- 6.畢業年級相當於國內高級中等學校二年級之國外或香港、澳門同類同級學校畢業生,以同等學歷修讀本校學士學位者,最低畢業學分:140學分,可延長修業年限三年。

資管系課務規劃委員會

資訊管理系 主任 葉慈章

管理學院 院長 林於杏

MUST Curriculum Planning for Undergraduate Students for Academic Years 2024-2027
Department of Information Management

1 st year(113)					2 nd year(114)					3 rd year(115)							
	Course	1st semester		2 nd semester			Course	1st semester		2 nd semester			Course	1st semester		2 nd semester	
		Cr.	hr.	Cr.	hr.			Cr.	hr.	Cr.	hr.			Cr.	hr.	Cr.	hr.
MUST Core Required Courses	Physical Education	2	2	2	2	MUST Core Required Courses	Classified general Education	2	2	2	2	MUST Core Required Courses					
	Classified general Education	2	2	2	2		Classified general Education	2	2								
	Classified general Education	2	2	2	2												
	Subtotal	6	6	6	6		Subtotal	4	4	2	2		Subtotal				
School Professional Required Courses	Business English(I)	2	2			School Professional Required Courses	Business English(III)	2	2			School Professional Required Courses					
	Business English(II)			2	2		Business English(IV)			2	2						
	Applied Chinese(I)	2	2														
	Applied Chinese(II)			2	2												
	Introduction to Computers and Programming	3	3														
	Introduction to Artificial Intelligence			2	2												
	Management	3	3														
	Economics			3	3												
	Statistics			3	3												
	Subtotal	10	10	12	12		Subtotal	2	2	2	2		Subtotal				
Department compulsory courses	Introduction to Computer Science	3	3			Department compulsory courses	Java Programming	3	3			Department compulsory courses	System Analysis and Design	3	3		
	Advanced Programming Design			3	3		Window System Management and Security Practice	3	3				The Practice of Linux System Management	3	3		
					Theory and Analysis of Database		3	3			Enterprise Resource Planning System		3	3			
					Information Management				3	3	Business Ethics		2	2			
					Computer Network				3	3	Project of Information Management		1	1	1	1	
					Database Management System				3	3							
	Subtotal	3	3	3	3		Subtotal	9	9	9	9		Subtotal	12	12	1	1
Department Elective Courses	Internet Practice			3	3	Department Elective Courses	Web Programming	3	3			Department Elective Courses	Electronic Commerce	3	3		
	Information Literacy			2	2		Accounting	3	3				Inter-networking	3	3		
	Business Data Analysis and Application			3	3		Applied Statistics	3	3				Information Security	3	3		
					Economic Analysis		3	3			Practice of Database Management System		3	3			
					Data Structure		3	3			APP Programming Practice		3	3			
					Financial technology		3	3			Social Network Analysis Practice		3	3			
					Financial technology		3	3			Data Visualization and Analysis		3	3			
					Database Application Language Programming				3	3	Financial Management		3	3			
					Advanced Java Programming				3	3	E-Shop Design and Practices				3	3	
					Python Programming				3	3	The Internet of Things:Techniques and Application				3	3	
					Creative Image Processing				3	3	Network Planning & Management				3	3	
					Ready for GEPT Elementary Level				3	3	E-commerce System Design and Implementation				3	3	
					Applied Accounting				3	3	ERP Practice				3	3	
											Information Security Management system				3	3	
											Marketing Management				3	3	
											E-commerce Security				3	3	
											Machine Learning				3	3	

4 th year(116)					
	Course	1st semester		2 nd semester	
		Cr.	hr.	Cr.	hr.
MUST Core Required Courses					
	Subtotal				
School Professional Required Courses					
	Subtotal				
Department compulsory courses	MIS Certificates			1	1
	Subtotal	9	9	1	1
Department Elective Courses	Work ethics	3	3		
	Business Management Practice	3	3		
	On-site operation practiceee	3	3		
	Business Information Management Practice			3	3
	Employment development practice			3	3
	Employment Ethics			3	3
	Personal financial analysis			3	3
	Deep Learning			3	3
	Virtualization System Administration Practices in Cloud			3	3

Cr./hr.=Credit/hour

Remarks:

- According to university regulations, students are required to meet the graduation requirement of basic language proficiency and professional skills.
- Students shall take 4 hours Service Education courses (0 credits) in the first and second semester of the first academic year.
- In the first three years, students must take 16-30 credits per semester, and 9-30 credits per semester in the 4th year.
- Minimum graduation credits: 128 credits; Compulsory credits: 80 credits. Elective credits: 48 (elective credits include inter-departmental elective credits); the elective credits for majors in the department must not be lower than 36 credits.
- Students having graduated from a foreign country, including Hong Kong and Macau, with the equivalent of the second year of high school study of the ROC's high school sophomore level, or with a high school equivalent degree, need to take 140 credits including 80 compulsory credits, and at least 60 elective credits (including inter-departmental elective credits), while elective professional course credits shall not be fewer than 48. The program can be extended up to 3 academic years.
- Elective courses are subject to change if necessary.

資管系課務規劃委員會

資訊管理系 葉慈章 主 任

管理學院 林於杏 院 長