

國立臺北商業大學【二專日間部】資訊管理系(智慧資安人才專班)課程科目表(115學年度入學新生適用)
 Course List for Associate of Information Management (A.I.M.)- 2Years Junior College Program, Department of Information Management, School of Management, National Taipei University of Business
 (Applicable to Students Admitted in Fall, 2026)

科目類別 Category	科目名稱 Course Title			學分數 Credit	時數 Hour	授課時數 Contact Hour								備註
						第一學年Yr 1				第二學年Yr 2				
						上 Fall		下 Spring		上 Fall		下 Spring		
						授課 Lecture	實習 Practice	授課 Lecture	實習 Practice	授課 Lecture	實習 Practice	授課 Lecture	實習 Practice	
通識科目 (一般科目) Liberal Arts (Compulsory)	基礎必修 (語文思辯) Basic Required Courses (Languages)	國文領域 Chinese	國文(一) Chinese(1)	2	2	2							依年級規定修課，惟屬學期課程，學期間設時間依通識中心實際排課為準。 Each course must be taken in the designated semester, which is subject to the actual arrangement of the General Education Center.	
			國文(二) Chinese(2)	2	2		2							
		英文領域 English	英文(一) English(I)	2	2	2								
			英文(二) English(II)	2	2			2						
	核心必修 (公民涵養) Core Required Courses (Civic Literacy)	公民意識 領域 Citizenship	依通識公告及實際開課為準 Courses offerings are subject to change due to further approval by the General Education Center. Please refer to "Course Schedule" announced at the General Education Center.	2	2					2				依年級規定修課，惟學期課程，依通識中心實際排課為準。且每一領域至少需修習2學分。 Each field/domain must be taken in the designated semester, which is subject to the actual arrangement of the General Education Center. At least two credits are required for each field/domain.
		永續發展 領域 Sustainable Development		2	2					2				
		生活美學 領域 Aesthetics		2	2						2			
	全民國防教育軍事訓練(選修) National Defense Education Military Training (Elective)			(8)	(8)	(2)		(2)		(2)		(2)	選修(不計入畢業最低總學分數) Elective courses (Not included in the minimum graduation requirement.) 實際開課學期，依軍訓室實際排課為準。 The semester of courses is subject to the actual arrangement of the Military Education Office.	
	合計// Subtotal			14	14	4	0	4	0	4	0	2	0	
院必修 College Requirement	計算機概論 INTRODUCTION TO COMPUTER SCIENCE			3	3	3								
	會計學 ACCOUNTING			3	3	3								
	管理學 Management			3	3			3						
	經濟學 Economics			3	3			3						
	統計學 STATISTICS			3	3					3				
	合計// Subtotal			15	15	6	0	6	0	3	0	0	0	
	專業必修 Core Course (Compulsory)	網路素養與法治 Internet literacy and the rule of law			2	2	2							
微積分(一) CALCULUS(1)			3	3	3									
資訊網路(一) INFORMATION NETWORK(1)			2	2	2									
資訊網路(二) INFORMATION NETWORK(1)			2	2			2						融入型服務學習	
Python程式設計(一) Python Programming(1)			3	3	3									
Python程式設計(二) Python Programming(2)			3	3			3							
作業系統 OPERATION SYSTEMS			3	3			3							
Linux系統 LINUX			3	3			3							
資通安全法規與倫理 Cybersecurity Regulations and			2	2					2					
網路安全技術 Network security			3	3					3					
人工智慧概論與應用 Introduction and Application to Artificial Intelligence			3	3							3			
資料結構 DATA STRUCTURES			3	3							3			
資料庫管理 DATABASE MANAGEMENT			3	3							3			
合計// Subtotal			35	35	10	0	11	0	5	0	9	0		
必修合計 Subtotal, Compulsory				64	64	20	0	21	0	12	0	11	0	

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				上 Fall		下 Spring		上 Fall		下 Spring				
				授課 Lecture	實習 Practice	授課 Lecture	實習 Practice	授課 Lecture	實習 Practice	授課 Lecture	實習 Practice			
專業選修 Elective	運算思維 COMPUTATIONAL THINKING	2	2	2										
	資料科學 Data Science	2	2	2										
	國際證照(一) INTERNATIONAL CERTIFICATION MANAGEMENT(1)	3	3			3								
	國際證照(二) INTERNATIONAL CERTIFICATION MANAGEMENT(2)	3	3					3						
	資安個案研討 Case Studies IN Cybersecurity	3	3					3						
	雲端應用與資訊安全 Cloud Applications and Information	3	3					3						
	網路安全與資料科學 Network security and data science	3	3							3				
	資安事件應變規劃與管理 Cybersecurity Incident Response Planning and Management	3	3							3				
	校外實習 Practical Training for Information Management	[4]	[4]						[2]		[2]			
	合計// Subtotal	22	22	4	0	3	0	9	0	6	0			
經同意選修本系 五專、四技等同 年級課程可認列 為畢業學分 (本欄為舉例，非 列舉)。	管理資訊系統 MANAGEMENT INFORMATION	[3]	[3]			[3]								
	程式設計競賽訓練 Programming competition training	[1]	[1]			[1]								
	專題工具應用 Case technology applications	[3]	[3]			[3]								
	物聯網應用 INTERNET OF THINGS	[3]	[3]			[3]								
	管理數學 LINEAR ALGEBRA	[3]	[3]					[3]						
	物件導向系統分析與設計 OBJECT-ORIENTED SYSTEMS	[3]	[3]					[3]						
	職場英文 WORKPLACE ENGLISH	[4]	[4]					[2]		[2]				
	伺服器架設與規劃 THE LINUX SYSTEM ADMINISTRATOR GUIDE LINUX	[3]	[3]					[3]						
社群大數據分析 Social Big Data Analytics	[3]	[3]							[3]					
合計// Subtotal	0	0	0	0	0	0	0	0	0	0	0			
跨系科選修 cross curricular Elective (本領域認列畢業學 分總上限為6學分) 備註7	自由興趣選修 Elective Courses Based on Personal Interests	(6)	(6)											
合計// Subtotal	0	0	0	0	0	0	0	0	0	0	0			
畢業最低總學分數80 (專業選修至少應修16學分)														
Total Number of Required Credits : 80 (Minimum of Electives Required: 16Credits)														

備註1：依「國立臺北商業大學資訊管理系學生專業能力畢業門檻及輔導實施要點」規定：99學年度起入學之日間部學生，必須通過本系科之專業能力門檻始得畢業，檢定標準請詳閱該要點。

Remark1: Students are required to take a course of Professional ability before graduation. Please refer to the requirement of the university.

備註2：依本校「服務學習課程實施要點」規定：自99學年度起入學之日間部學生，應於畢業前至少修習一門「服務學習課程」始得畢業，相關規定請詳閱該要點。

Remark2: Students are required to take service learning before graduation and obtain the graduation qualification. Please refer to the requirement of the university.

備註3：依「國立臺北商業大學學生資訊能力檢核辦法」規定：113學年度起入學之學生，必須通過本校之資訊能力檢核標準始得畢業。檢核標準請詳閱該要點。

Remark3: Starting from Academic Year 2024, all newly admitted students shall meet at least one of the information literacy certification requirements specified in the NTUB Student Information Literacy Assessment Regulations in order to be eligible for graduation.

備註4：依本校「學術倫理教育課程實施要點」規定：自107學年度起入學之大學部、專科部學生須完成「臺灣學術倫理教育資源中心」之「學術倫理教育」全部核心單元並通過總測驗，或修習其他管道之學術倫理教育課程6小時以上且持有修課證明者始得畢業。

Remark4: Students are required to take a course of academic ethics before graduation. Please refer to the requirement of the university.

備註5：校外實習課程依實際情況開設；校外實習每1學分應達之時數依本校校外實習相關規定辦理。校外實習學分之認列為【暑假2學分】、【上學期2學分】、【下學期上限為4學分】。

Remark5: Practical Training for Information Management courses are offered based on actual conditions.

備註6：跨系科選修本校其他科系五專或不同學制等同年級不分科系課程，認列畢業學分總上限為6學分。

Remark6: Courses taken that are not in the course schedule must be approved.

備註7：技高預修課程或選修課程，最高可採計或抵免二專4學分。

Remark7: Pre-vocational high school courses or elective courses can be counted or credited up to 4 credits for a second major.