國立臺北商業大學資訊管理系 [人工智慧與商業應用國際碩士專班] 課程科目表 (114學年度入學新生適用)

International Master's Program in Information Business Applications, School of Management, National Taipei University of Business (Applicable to Students Admitted in Fall, 2025)

				1		授	課	時	數			I
科目類別 Category	科目名稱 Course Title	學 分 數 Credit	時 數 Hour	第一學年 AY 1				第二學年 AY 2				備註
				授課	上 實習 Practice	授課	下 實習 Practice	授課	上 實習 Practice	授課	下 實習 Practice	Remarks
專業必修 Core Course (Compulsory)	論文導讀 Papers Reading	3	3	3		Beetare	1140400	Beetare	Tractice	Bootaro	Trucuse	
	科技新知研討 Discussions on New Technology	3	3			3						
	人工智慧 Artificial Intelligence	3	3	3								
	機器學習 Machine Learning	3	3	3								含程式設計內容至少6小時
	研究方法 Research Method 深度學習	3	3			3						
	MR 及字自 Deep Learning 専題演講(一)	3	3			3						
	D	2	2			2		0		0		
	Project Speech(2) 獨立研究(一)	2	2					2		2		
	independent study(1) 獨立研究(二)	2	2							2		
	independent study(2) 商業智慧	3	3					3		<i>L</i>		
	Business Intelligence 論文 Thesis	(6)	(6)					(3)		(3)		
	合計 Subtotal (Minimum of Electives Regruied)	31	31	9	0	11	0	7	0	4	0	
專業選修 Elective	資料科學 Data Science	3	3	3								
	雲端運算 Cloud Computing	3	3	3								
	區塊鏈技術與應用 BlockChain Technology and Application	3	3			3						
	影像處理與電腦視覺 Image Processing and Computer Vision	3	3			3						
	自然語言處理與應用 Natural Language Processing Applications	3	3			3						
	社群網絡分析 Social Network Analysis	3	3					3				
	智慧物聯網 Artificial Intelligence of Things 智慧金融科技	3	3					3				
	Artificial Intelligence in FinTech	3	3					3				
	人工智慧商業應用與實務 Artificial Intelligence in Business Practice	3	3							3		
	校外實習-專業實務實習 Internship	[6]	[6]						[240]		[240]	校外實習課程
	英文訓練(畢輔) English Training	0	(2)							(2)		
	專題研究實習 Practice of Topic Research	(4)	(4)		(1)		(1)		(1)		(1)	國科會、產學合作計畫學習型助理(列學期修習學分數,但不計入畢業最低總學分) Exclusive for graduation requirement
	教育專案實習 Practice of Educational Case Study	(4)	(4)		(1)		(1)		(1)		(1)	教育部、經濟部、勞動部或其他專案計畫學習型助理(列學期修習學分數,但不計入專案最低總學分) Exclusive for graduation requirement
	合計		27	6	0		0					

畢業最低總學分數 42 學分 (不含畢業論文6學分,專業選修至少應修 11 學分)

Total Number of Required Credits: 42 (6 credits for thesis are not included in the total number of required credits but a requirement for graduation., Minimum of Electives Required: 11 Credits)

· 備註1:依本校「研究生學術倫理教育實施要點」規定,須完成學術倫理教育相關課程達6小時以上,始得申請論文學位考試。

Remarks: According to the "Guidelines for Academic Research Ethics Education Course", students are required to complete the Research Ethics Education course (more than 6 hours) to apply for a dissertation exam

備註2: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。

Remark2: 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3:每學期修習學分上限原則為16學分。

 ${\tt Remark3:Credit\ Limit\ Per\ Semester:\ The\ maximum\ number\ of\ credits\ per\ semester\ is\ 16.}$

備註4:本班為國際專班,碩二上及碩二下之專業實務實習為必選修科目,共6學分。