

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 (語文思辨) Basic required courses (Language)	國文領域 Chinese	國文	2	2	2								依年級規定修課，惟屬學期課程，學期開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.		
		英文領域 English	英文	2	2			2								
	核心必修 (公民涵養) Core required courses (Citizenship)	公民意識/永續 發展領域 Citizenship / sustainable development	依通識中心課 程公告及實際 開課為準	2	2	2									依年級規定修課，惟屬學期課程，依通識中心實際排課為準。且此兩大領域至少擇一門課程，需修習2學分。This 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 this field/domain.	
		生活美學領域 Aesthetics	依通識中心課 程公告及實際 開課為準	2	2	2										依年級規定修課，惟屬學期課程，依通識中心實際排課為準，此領域至少需修習2學分。This 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 this field/domain.
	興趣選修 (跨領域選修) Elective courses (Interdiscipli nary)	國際視野 Global views	依通識中心課 程公告及實際 開課為準	2	2										趣選修為跨領域課程，故可依學生需求自行選修。自一年級起即可開始修習，學生於畢業前至少須修畢1門，計2學分。Due to the interdisciplinary nature of general education, students have to take a mandatory 2 credits for elective courses before graduation.	
		社會融合 Social sciences	依通識中心課 程公告及實際 開課為準													
		自然科學 Science	依通識中心課 程公告及實際 開課為準					2								
		應用科學 Applied sciences	依通識中心課 程公告及實際 開課為準													
		人文藝術 Humanities	依通識中心課 程公告及實際 開課為準													
	體育 physical education			0	4	2		2							一年級為必修，二年級為選修，並計入應修最低畢業學分數內。Compulsory in Yr 1, Elective in Yr 2, PE Graduation credits are included in the minimum graduation requirement.	
	體育(選修) physical education(Elective)			(2)	(4)					(2)		(2)				
	合計// Subtotal			10	14	8	0	6	0	0	0	0	0			
	專業必修 Core Course (Compulsory)	Python程式設計 Python Programming		3	3	3									修改 商業資訊化模組/商業智慧化模組	
管理資訊系統 MANAGEMENT INFORMATION SYSTEMS			3	3	3								商業智慧化模組			
資料庫管理 DATA BASE MANAGEMENT			3	3	3								商業資訊化模組			
物件導向系統分析與設計 OBJECT-ORIENTED SYSTEM ANALYSIS AND			3	3	3											
應用統計學 APPLIED STATISTICS			3	3			3									
資訊網路 INFORMATION NETWORK			3	3			3						融入服務學習(大學部)			
資訊管理實務專題一 INFORMATION MANAGEMENT IN PRATICE(1)			2	3			1	2								
資訊管理實務專題二 INFORMATION MANAGEMENT IN PRATICE(2)			2	3					1	2						
資訊倫理與法律 INFORMATION ETHICS AND LAWS			2	2					2							
行動商務應用 MOBILE COMMERCE APPLICATIONS			3	3							3		商業資訊化模組			
資管講座 SEMINAR ON MIS			1	2								2				
合計// Subtotal				28	31	12	0	7	2	3	2	3	2			
必修合計 // Subtotal, Compulsory			38	45	20	0	13	2	3	2	3	2				

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專業選修 Elective	統計學 STATISTICS	3	3	3										
	離散數學 DISCRETE MATHEMATICS	3	3	3										
	消費者行為 CONSUMER BEHAVIOR	3	3	3									二上調至一上	
	雲端機房管理實作 THE PRACTICE OF CLOUD DATA CENTER	3	3			3								
	電子商務與網路行銷 ELECTRONIC COMMERCE AND INTERNET	3	3			3							商業智慧化模組	
	行動應用開發 MOBILE APPLICATION DEVELOPMENT	3	3			3							商業資訊化模組	
	資料庫管理系統實作 DATABASE MANAGEMENT SYSTEM PRACTICE	3	3			3								
	機器學習與深度學習 MACHINE LEARNING AND DEEP LEARNING	3	3			3							商業智慧化模組	
	進階人工智慧應用實務 Advanced Artificial Intelligence in Practice	3	3					3					商業智慧化模組 建議先修《機器學習與深度學習》	
	行動應用程式設計 MOBILE APPLICATION PROGRAMMING	3	3					3					商業資訊化模組	
	演算法 ALGORITHMS	3	3					3						
	作業系統 OPERATING SYSTEMS	3	3					3						
	多媒體應用 MULTIMEDIA APPLICATIONS	3	3					3						
	企業資源規劃實務 Practices of Enterprise Resources	3	3					3					商業智慧化模組	
	資訊安全 COMPUTER SECURITY	3	3					3					商業資訊化模組	
	伺服器架設與規劃 THE LINUX SYSTEM ADMINISTRATOR'S GUIDE	3	3					3						
	資料探勘與大數據分析 DATA MINING AND BIG DATA ANALYSIS	3	3							3			一上調至二下 商業智慧化模組	
	區塊鏈建置實務 PRACTICAL BLOCKCHAIN	3	3							3			商業智慧化模組	
	資訊科技管理 MANAGEMENT OF TECHNOLOGY	3	3							3				
	使用者介面 USER INTERFACE DESIGN	3	3							3			商業資訊化模組	
	國際認證管理 INTERNATIONAL CERTIFICATION MANAGEMENT	3	3							3				
	供應鏈管理 SUPPLY CHAIN MANAGEMENT	3	3							3				
	校外實習 Practical Training for Information	(2)	(2)							(2)		(2)		備註As Remark 2
	產業專題實習 INDUSTRY PROJECT PRACTICE	(2)	(2)							(2)		(2)		產業專題實習等同校外實習
	英語訓練(畢輔) ENGLISH TRAINING	(0)	(2)						(2)		(2)			
	資管實務訓練 PRACTICAL TRAINING OF INFORMATION	(0)	(2)						(2)					
	專業選修-微學分 Micro Course in Elective	(2)	(2)											專業選修-微學分最高採計2學分 Maximum of 2 credits
	教學專業實習 PRACTICE OF PROFESSIONAL TEACHING	(4)	(4)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)		教學輔助學習生(不計入畢業最低總學分) Teaching assistant (Credits will be NOT counted toward total credits required for graduation)
專題研究實習 PRACTICE OF TOPIC RESEARCH	(4)	(4)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)		國科會、產學合作計畫(不計入畢業最低總學分) Research assistant of the MOST projects and industry-academic	
教育專案實習 PRACTICE OF EDUCATIONAL CASE STUDY	(4)	(4)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)		教育部、經濟部、勞動部或其他專案計畫 (不計入畢業最低總學分) Research assistant of the MOE projects, MEA projects, ML projects, and other project plans. Credits will be NOT counted toward total credits required for graduation.	
小計		66	66	9	0	15	0	24	0	18	0			
<b>畢業最低總學分數 72 學分 (選修至少 34 學分)</b> <b>Total Number of Required Credits : 72 (Minimum of Electives Required: 34 Credits)</b>														

備註1: 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。

Remark1: Students are required to take service learning before graduation and obtain the graduation qualification. Please refer to the requirement of the university.

備註2: 依「國立臺北商業大學學生外國語言能力指標檢核要點」規定:學生應通過相關外語能力指標檢定或修習0學分每週2小時之「英語訓練(畢輔)」課程,並通過校內英檢後始得畢業,檢定標準請詳閱該要點。

Remark2: According to regulation of professional ability thresholds of the department for graduation, students who do not meet the requirements must take and pass credits of "Professional Certificate of International Business". Please refer to the requirement of the department.

備註3: 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。

Remark3: Students are required to take a course of academic ethics before graduation. Please refer to the requirement of the university.

備註4: 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。

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

備註5: 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。

Remark5: Students are required to take a course of Professional ability before graduation. Please refer to the requirement of the university.

備註6: 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4學分】。

Remark6: Practical Training for Information Management courses are offered based on actual conditions.

備註7: 修習本課程科目表所無之科目列入畢業選修學分,以不超過當學期選修學分之1/2為原則。

Remark7: Courses taken that are not in the course schedule must be approved.

備註8: 模組課程一任一模組修習任5科課程以上並取得學分,授予該模組證明。

Remark8: Module Courses: Students who complete any 5 or more courses within a specific module and earn the corresponding credits will be awarded a certificate for that module.

本課程科目表經113年6月18日教務會議審議通過,適用113學年度入學新生。

Approved by Council of Academic Affairs on June 18, 2024.