

南開科技大學 109學年度入學 企業管理系 日間部四技 課程總表 Nankai University of Technology Course Catalog for the 109th Academic Year, College of Management, Department of Business Adminstration, Daytime Division, Four-Year Program																									
類別 class		一年級(109) First Year				二年級(110) Second Year				三年級(111) Third Year				四年級(112) Fourth Year											
		科目 Subjects		一上 AY(1) Fall		一下 AY(1) Spring		科目 Subjects		二上 AY(2) Fall		二下 AY(2) Spring		科目 Subjects		三上 AY(3) Fall		三下 AY(3) Spring		科目 Subjects		四上 AY(4) Fall		四下 AY(4) Spring	
				學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours			學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours			學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours			學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours
基本能力課程 Core Capabilities Courses		英文(一)(二) English (1) (2)	2	2	2	2	職場英語 Workplace English				2	2													
		中國文學欣賞與習作(一)(二) Appreciation and Practice of Chinese Literature (1) (2)	2	2	2	2																			
		服務學習(一)(二) Service Learning (1) (2)	0	1	0	1																			
		體育(一)(二) Physical Education (1) (2)	2	2	2	2																			
		勞作教育(一)(二) Labor Education (1) (2)	0	1	0	1																			
		小計 Subtotal Credits	6	8	6	8	小計 Subtotal Credits				2	2													
分類通識 General Education Requirements		禮節與倫理 Etiquette and Ethics	2	2			社會關懷 Social Concerns	2	2			國際視野 International Perspective	2	2											
		資訊科技 Information Technology				2	2	身心健康 Physical and Mental Health			2	2													
		人文素養 Humanities Literacy				2	2																		
		小計 Subtotal Credits	2	2	4	4	小計 Subtotal Credits	2	2	2	2	小計 Subtotal Credits	2	2											
專業通識 Specialized General Education		福祉科技與服務管理專論 Specialized Topics on Gerontechnology and Service Management			2	2	專利與智慧財產權 Patent and Intellectual Property Right	2	2																
							創業與財務規劃 Entrepreneurship and Financial Planning			2	2														
		小計 Subtotal Credits			2	2	小計 Subtotal Credits	2	2	2	2														
院必修 College Compulsory Courses		管理學 Management Studies	3	3																					
		觀光休閒概論 Introduction to Tourism and Leisure	3	3																					
		產業經營概論 Introduction to Industrial Management			3	3																			
		小計 Subtotal Credits	6	6	3	3		0	0	0	0														
院共同選修 College Common Elective Courses							大數據分析與應用 Big Data Analytics and Applications			3	3	智慧觀光實務 Practice of Smart Tourism	3	3											
							Python與資料分析 Python and Data Analysis	3	3																
							小計 Subtotal Credits	3	3	3	3	小計 Subtotal Credits	3	3											
專業必修 Departmental Required Courses		經濟學 Economics	3	3			統計學 Statistics	3	3			資料庫管理系統 Database Management System	3	3			實務專題(一) Practice Topics(I)	2	3						
		行銷管理 Marketing Management			3	3	會計學 Accounting	3	3			管理會計 Management Accounting	3	3			實務專題(二) Practice Topics( II )			2	3				
		商業套裝軟體 Business Software			3	3	管理作業研究 Operations Research	3	3			實務專題研究 A Special Subject and Research Practice	3	3											
							人力資源管理 Human Resource Management			3	3														
							財務管理 Financial Management				3	3													
							生產與作業管理 Production & Operation Management				3	3													
							創新管理 Innovation Management				3	3													
		小計 Subtotal Credits	3	3	6	6	小計 Subtotal Credits	9	9	12	12	小計 Subtotal Credits	9	9			小計 Subtotal Credits	2	3	2	3				
	連鎖門市經管 Chain store management	店長自我管理技能 Management skills of Store managers	3	3			商品陳列及管理 Display and management of commodity	3	3			門市績效管理 tore performance management			3	3	企業社會責任 Social Responsibility of Business			3	3				
												市場研究與分析 Market research and analysis	3	3			門市服務實務(一) Store service practice (1)	3	3						
																	門市服務實務(二) Store service practice (2)			3	3				
	微型企業經管 Micro enterprise management	電商概論 Introduction of E-Commerce	3	3			客服及客訴管理 Customer Service and Complaints Management			3	3	服務創新管理專題 Management of Service Innovation	3	3			微型創業電商平台實務 e-commerce platform of Micro-entreprise	3	3						
		商品開發及管理 Merchandise development and management			3	3						微型企業經營實務 Micro-enterprise management practices			3	3	微型創業個案研討 Case study of Miniature undertaking			3	3				
		創意管理 Creative Management	3	3			民法 Civil Law	3	3			組織理論與管理 Organization Theory and Management	3	3			策略行銷 Strategic Marketing Management	3	3						

類別 class		一年級(109) First Year				二年級(110) Second Year				三年級(111) Third Year				四年級(112) Fourth Year											
		科目 Subjects		一上 AY(1) Fall		一下 AY(1) Spring		科目 Subjects		二上 AY(2) Fall		二下 AY(2) Spring		科目 Subjects		三上 AY(3) Fall		三下 AY(3) Spring		科目 Subjects		四上 AY(4) Fall		四下 AY(4) Spring	
				學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours			學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours			學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours			學分 Credits	時數 Credit Hours	學分 Credits	時數 Credit Hours
專業選修 Departmental Elective Courses		計算機與程式設計概論 Computer Programming	3	3			資訊技術專業證照(一) MOS ( Microsoft Office Specialist ) Expert Certification (1).	3	3			創意行銷 Creative Marketing	3	3			勞資關係 Labor-Management Relations	3	3						
		管理數學 Management Mathematics			2	2	商事法 Commercial Law			3	3	財務報表與分析 Financial Statements Analysis	3	3			資料探勘 Data Mining	3	3						
		職場關係管理 Workplace Relationship Management			3	3	商業網路應用 Business Network Applications			3	3	管理專業證照(一) Management Professional Certification-1	3	3			衍生性金融商品 Derivative financial products	3	3						
							統計軟體應用 Statistical Software Applications			3	3	策略管理 Strategic Management			3	3	學期實習(二) Semester Internship (2)	9	0						
							投資學 Investment.			3	3	產業競爭分析 Industry Competitive Analysis			3	3	企業經營管理實務 Practice of Business Management	3	3						
							資訊技術專業證照(二) MOS ( Microsoft Office Specialist ) Expert Certification (2).			3	3	行銷企劃實務 Pratice of Marketing Planning			3	3	暑期實習(二) Summer Practice (2)	2	0						
							簡報技巧實務 Presentation skills			3	3	品牌與廣告管理 Brand and Advertising Management			3	3	企業資源規劃 Enterprise Resource Planning			3	3				
												管理專業證照(二) Management Professional Certification-2			3	3	人力資源個案研討 Human Resource Case Study			3	3				
												市場調查實務 Market Survey			3	3	資料庫管理實務 Database Management and Implementation			3	3				
												學期實習(一) Semester Internship (1)			9	0	投資理財規劃 Investment and Personal Financial Planning			3	3				
												理財投資實務 Financial Investment Practice			3	3	企業個案研討 Case Study			3	3				
												暑期實習(一) Summer Practice (1)	2	0			學期實習(三) Semester Internship (3)			9	0				
		小計 Subtotal Credits	12	12	8	8	小計 Subtotal Credits	9	9	21	21	小計 Subtotal Credits	20	18	36	27	小計 Subtotal Credits	32	21	33	24				
其他選修 Other Elective Courses		全民國防教育軍事訓練(一)(二) National Defense Educaiton (1)(2)	2	2	2	2	實用英語(一)(二) Practical English (1)(2)	2	2	2	2	英檢證照實務 English Proficiency Test Preparation	0	2	0	2									
							職涯分析與規劃 Career Analysis and Planning			1	1	海外實習 Overseas Internship	1	*											
							實用日語(一)(二) Practical Japanese (1)(2)	2	2	2	2														
							運動(項目) Physical Education (Item)	2	2	2	2														
							性別平權 Gender Equality	2	2																
							全民國防教育軍事訓練(三)(五) National Defense Educaiton (3)(5)	2	2	2	2														
							基礎海外實習 Basic Overseas Internship			1	1														
		小計 Subtotal Credits	2	2	2	2	小計 Subtotal Credits	10	10	10	10	小計 Subtotal Credits	1	2	0	2									
		合計 Total Credits	35	33	31	33	合計 Total Credits	35	35	52	52	合計 Total Credits	35	34	36	29	合計 Total Credits	34	24	35	27				

1.本表109學年度日間部入學新生適用。  
1.This curriculum is applicable to students of Daytime Division of the four-year technical program admitted for the academic year 2020.

2.最低畢業總學分為128學分，其中基本能力課程必修14學分、分類通識課程必修12學分、專業通識必修6學分、院共同必修9~10學分、專業必修40~50學分，其餘36~47學分為選修學分(含院共同選修)，承認外系選修學分數不得超過畢業學分的1/8（不含學校跨領域學程或模組課程學分）。

2.The minimum credits for graduation is 128, This includes 26 credits courses required by the university and general education courses, 6 credits for compulsory specialized general education, 9~10 credits for college common required courses, and 40~50 department required courses, and the remaining 36~47 credits are elective credits (including college common electives), and the recognized credits for courses taken in other departments must not exceed 1/8 of the graduation credits (excluding credits for inter-disciplinary programs or module courses offered by the university).

3.可至外系修讀相關課程，選讀外系課程需經本系主任與修讀外系課程主任同意。

3.Taking related courses offered by other departments is subject to approval by the department chair and the chairs of departments whose courses are selected.

4.跨系學程證明之核發依本校學程設置辦法規定辦理。

4.Certificate of inter-disciplinary program completion will be validated abiding by regulations of the NKUT Program Establishment Guidelines.

5.校外實習類課程(暑期實習、產業實習、學期實習、海外實習及其他校外實習型態)詳見本校學生校外實習辦法。校外實習類課程總學分數至多採認18學分為畢業學分，超過18學分時，其超過部分不認為畢業學分。

5.Off-Campus Internship-Related Courses (Summer Internship, Enterprise Internship, Semester-Based Internship, Overseas Internship, and other off-campus internship types) will be counted as 18 graduation credits. The excess will not be recognized.

6. IEEE：I(Information)-資訊應用能力(系科)； E(Expertise)-專業應用能力(系科)； E(English)-英語應用能力(外語中心)； E(Ethics)-倫理素養(系科)。畢業前必須符合本系訂定IEEE學生基本能力指標之要求。

6.IEEE includes I (Information) - Information Application Competence (Department); E (Expertise) - Professional Application Competence (Department); E (English) - English Language Application Competence (Foreign Language Center); E (Ethics) - Ethical Competence (Department). Before graduation, students must meet the requirements of the IEEE Student Competence Index set by the department.

7.學生選修全民國防軍事訓練為其他選修的學分數，系科最多採計4學分為畢業學分。

7.Students who choose to take National Defense Military Training course as other elective credits can count a maximum of 4 credits for graduation in their department.

8.學生選修運動(項目)為其他選修的學分數，系科最多採計2學分為畢業學分。

8.Students who choose to take sports (specific items) course as other elective credits can count a maximum of 2 credits for graduation in their department.

9.本表業經系課程委員會(109.04.08)、學院課程委員會(109.04.13)、校課程委員會(109.04.16)審議通過。

9.This curriculum list has been reviewed and approved by the Department Curriculum Committee (2020.04.08), College Curriculum Committee (2020.04.13), and University Curriculum Committee (2020.04.16).