## 遠東科技大學 四年制 資訊工程系 日間部 課程規劃表(適用111學年度新南向專班)

Far East University Curriculum of Computer Science and Information Engineering Department for Four-Year Bachelor's Degree

Program 一 學 年

1st Nove   1	_			學年	第二	學年	•	學年	第四學年		
변화 등											
# \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				· ·				· ·			
基議議員表達(1)         Conte   Date   Date   Conte   Date						i					
# 著演演奏表達(1)			學分 時數 Credits Hours	學分 時數	學分 時數 Credits Hours						
Chinese Communication (1)		兹玩港涌岛主法(1)	Cicuis Hours	Cicuits Hours	Cicuis Hours	Ciculis Hours	Cicuits Hours	Cicuits Hours	Citalis Hours	Credits   Hours	
불步 제출 및 환경 (Chinese Reading and Writing (1)			3/6								
Chinese Reading and Writing (1) 2/ 4											
信用			2/4								
Taiwan History and Culture											
Tauwan History and Culture			2/2								
Chinese Communication (2)		•	2, 2								
Chinese Communication (2)				3/6							
Chinese Reading and Writing (2)   2/4		Chinese Communication (2)		07 0							
### Chinese-Reading and Writing (2)  ### Shippulated Required Courses  ### Shippulated Employment Ethics  ### Shippulated Employment Ethics  ### Shippulated Ship	校訂必修	華語閱讀與寫作(2)		9/1							
Sipulated 展行(Course)  Required Courses  # 등급與表達(3) Chinese Communication (3)		Chinese-Reading and Writing (2)		2/4							
Sequence   Employment Education		職場倫理		0 / 0							
Professional Required Courses   Professional Required Courses   Professional Required Courses Realing Engineer Certification	-	Employment Ethics		2/2							
Chinese Communication (3)		_ ^ *			0.4.0						
基語閱讀與寫作(3)       2/2       3/3         查請失能力放定維導 Chinese Ability Certificate 理事等规划算 Advanced Chinese Listening and Direction of Computer Science       3/3       3/3       3/3       0/0 </td <td></td> <td></td> <td></td> <td></td> <td>2/2</td> <td></td> <td></td> <td></td> <td></td> <td></td>					2/2						
Chinese Reading and Writing (3)		1 1			_						
事務文能力檢定輔導 Chinese Ability Certificate 空間等等部分解列列 Advanced Chinese Listening and Data Structure 電腦網路 Computer Network 網路工程 Network Engineering 電子電路學 Electric Circuits 程式設計 Programming Design 專品月實務 Application of Single Chip 物件等向程式設計 Data Structure 数度理醫局別 数度理醫局別 Microprocessor Application 資料基管理 Database Management 软機工程 Software Engineering 校外實習(1) QH-Campus Training(2) 校外實習(2) QH-Campus Training(2) 校外實習(3) QH-Campus Training(3)       3/ 3 3/ 3 3/ 3       3/ 3 3/ 3       3/ 3 3/ 3					2/2						
Chinese Ability Certificate 生性和非常形式外限商 Advanced Chinese Listening and Badiss											
Advanced Chinese Listening and Postion		· · · · · · · · · · · · · · · · · · ·				3/3					
Processional Required Courses   Activation of Single Chip		進階華語點刀與閱讀									
Programming Design							3/3				
計算機機論       Introduction of Computer Science       3/3         電腦網路       3/3         Computer Network       3/3         網路工程       Network Engineering       3/3         電子電路學       Electric Circuits         程式設計       Programming Design       3/3         平晶月實務       Application of Single Chip         物件等向程式設計       3/3         Professional Required       3/3         Professional Required       3/3         Witwork Engineer Certification       3/3         Linkstable Data Structure       3/3         微處理器應用       3/3         Microprocessor Application       3/3         普科基常 Data Structure       3/3         微處理器應用       3/3         Watter Engineering       3/3         校外實習(1)       6/24         Off-Campus Training(2)       6/24         校外實習(3)       Off-Campus Training(3)			7/10	7/10	4 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	
Introduction of Computer Science			7/ 12	(/ 12	4/4	3/3	3/ 3	0/ 0	0/ 0	0/ 0	
Introduction of Computer Science 電腦網路 Computer Network 網路工程 Network Engineering 電子電路學 Electric Circuits 程式設計 Programming Design 平晶片實務 Application of Single Chip 物件等向程式設計 Object-Oriented Programming 網路工程 認定期等 Network Engineer Certification Courses  Required Courses  Age 28 8 M Microprocessor Application 資料基構 Data Structure 微處理8 8 M Microprocessor Application 資料專序理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)			3/3								
Computer Network   3/3   3/			0, 0								
Computer Network		電腦網路	2/2								
Network Engineering 電子電路學   Electric Circuits		Computer Network	0/ 0								
Retwork Engineering		網路工程		9/9							
Electric Circuits		Network Engineering		3/3							
### Programming Design   \$\frac{\text{Electric Circuits}}{\text{Rez}\text{gsh}}		電子電路學		0 / 0							
Programming Design  單晶片實務 Application of Single Chip 物件導向程式設計 Object-Oriented Programming 網路上程經照期等 Network Engineer Certification 資料結構 Data Structure 微處理器應用 Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)		Electric Circuits		3/3							
Programming Design  單晶片實務 Application of Single Chip 物件導向程式設計 Object-Oriented Programming 網路上程經照期等 Network Engineer Certification 資料結構 Data Structure 微處理器應用 Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)		程式設計		0.7.0							
事業必修課程 Professional Required Courses       3/3       3/3       3/3         Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 极外實習(1) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)       3/3       3/3         Where Application of Single Chip Where Application (2)       3/3       3         3/3       3/3       3         3/3       3/3       3         3/3       3/3       3/3         3/3       3/3       3/3         3/3       3/3       3/3         3/3       3/3       3/3         4       4/2       4/2         5       4/2       4/2         6/24       6/24       6/24				3/3							
Application of Single Chip 物件導向程式設計 Object-Oriented Programming MPA 工程证照辅等 Network Engineer Certification Courses  (文字											
#某多修課程 Professional Required Courses  With 導向程式設計 Object-Oriented Programming Moth 工程設照期等 Network Engineer Certification  宣科結構 Data Structure 微處理器應用 Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(1) 校外實習(2) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)					3/3						
專業必修課程 Object-Oriented Programming 網內工程證照期等   Network Engineer Certification 3/3   Required Courses 分割   機處理器應用 Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(1) 校外實習(2) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3) 6/24											
Network Engineer Certification	<b>丰业,在</b>				3/3						
Professional Required Courses   C											
Required Courses       資料結構		Network Engineer Certification			3/3						
Data Structure		Landongo									
機處理器應用 Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(1) 校外實習(2) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)	_					3/3					
Microprocessor Application 資料庫管理 Database Management 軟體工程 Software Engineering 校外實習(1) Off-Campus Training(1) 校外實習(2) Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)											
資料庫管理       3/3         Database Management       3/3         軟體工程       3/3         Software Engineering       6/24         校外實習(1)       6/24         Off-Campus Training(1)       6/24         校外實習(2)       6/24         Off-Campus Training(2)       6/24         校外實習(3)       6/24         Off-Campus Training(3)       6/24						3/3					
Database Management 軟體工程 Software Engineering											
Database Management數體工程軟體工程3/3Software Engineering6/24校外實習(1)6/24校外實習(2)6/24Off-Campus Training(2)6/24校外實習(3)6/24Off-Campus Training(3)6/24							3/3				
Software Engineering       3/3         校外實習(1)       6/24         Off-Campus Training(1)       6/24         校外實習(2)       6/24         Off-Campus Training(2)       6/24         校外實習(3)       6/24         Off-Campus Training(3)       6/24											
K文外實習(1) 6/24   Off-Campus Training(1) 6/24   校外實習(2) 6/24   Off-Campus Training(2) 6/24   校外實習(3) 6/24   Off-Campus Training(3) 6/24								3/3			
Off-Campus Training(1)6/24校外實習(2)6/24Off-Campus Training(2)6/24校外實習(3)6/24Off-Campus Training(3)											
Off-Campus Training(1)       校外實習(2)       Off-Campus Training(2)       校外實習(3)       Off-Campus Training(3)   6/ 24					6/ 24						
Off-Campus Training(2) 校外實習(3) Off-Campus Training(3)					J, 21						
Off-Campus Training(2)       校外實習(3)       Off-Campus Training(3)   6/ 24						6/94					
Off-Campus Training(3)						0/ 44					
Off-Campus Training(3)							6/94				
1 ÷LSubtotal		Off-Campus Training(3)					0/ 24				
η ετουσισιαι   6/ σ   9/ 9   15/ 33   12/ 30   9/ 27   3/ 3   0/ 0   0/ 0		小 計Subtotal	6/6	9/ 9	15/ 33	12/ 30	9/ 27	3/ 3	0/ 0	0/0	

## 遠東科技大學 四年制 資訊工程系 日間部 課程規劃表(適用111學年度新南向專班)

Far East University Curriculum of Computer Science and Information Engineering Department for Four-Year Bachelor's Degree

Program

			學 年	第二	學年	第三	學年	第四學年			
	科目名稱		ool year		ool year	3rd sch			ool year		
		上學期	下學期	上學期	下學期	上學期	下學期	上學期	下學期		
		1st semester	2nd	1st semester	2nd	1st semester	2nd	1st semester	2nd		
		學分 時數	學分 時數								
	T	Credits Hours	Credits Hours	Credits Hours							
	電腦軟體應用	3/3									
	Applications of Computer Software	0/ 0									
	網頁設計		3/3								
	Homepage Design		07 0								
	Excel統計分析			3/3							
	Excel Statistical Analysis			07 0							
	HTML5 App設計				3/3						
	HTML5 App Design				07 0						
	資訊安全				2/2						
	Information Security				Z/ Z						
	資料庫應用實務					3/3					
	Practice of Database Applications					07 0					
	App基礎程式設計					3/3					
	APP Programming					0/ 0					
	智慧感知系統						3/3				
	Smart Perception System 何服态廷直與官理						υ/ υ ———————————————————————————————————				
	Internet Server Installation and						2/2				
專業選修	Managament						2/ 2				
課程	互動式報表設計						2/2				
	Interactive Report Design						<i>L</i> / <i>L</i>				
Elective Courses	辦公室自動化							2/2			
	Office Automation							<i>L</i> / <i>L</i>			
	Introduction of Virtual Reality							2/2			
	Tashnalagy							2, 2			
	無線網路通訊							2/2			
	Wireless Network Communication										
	雲端資料庫設計								2/2		
	Cloud Database Design										
	機器人控制系統								2/2		
	Robot Control System										
	ERP設計開發								2/2		
	ERP Design and Development										
	企業實務實習(1)						6/ 24				
	Business Practice(1)										
	企業實務實習(2)							6/ 24			
	Business Practice(2)										
	企業實務實習(3)								6/ 24		
	Business Practice(3)						10 : -	40 : .			
	小 計Subtotal	3/ 3	3/ 3	3/3	5/5	6/6	13/ 31	12/ 30	12/ 30		
	合 計Total	16/21	19/ 24	22/40	20/ 38	18/ 36	16/ 34	12/ 30	12/ 30		
		111年(	03月01日	校課程發	展委員會	會議通過	Amended	Date : 20	022-03-01		
		111年11月									
		12年02月2									
	112年05月23日 校課程發展委員會會議修正通過Amended Date										
I	112个00月20日 仅本住放展女只冒冒硪修工通過Amended Date: 2025-00-										

## 遠東科技大學 四年制 資訊工程系 日間部 課程規劃表(適用111學年度新南向專班)

Far East University Curriculum of Computer Science and Information Engineering Department for Four-Year Bachelor's Degree

Program
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			第一學年			第二學年			第三學年			第四學年					
科目名稱		1st school year		ear	2nd school year			3rd school year			ear	4th school year					
		上學期		下學期		上學期		下學期		上學期		下學期		上學期		下身	學期
		1st semester		2nd		1st ser	st semester 2nd		nd	1st semester		2nd		1st semester		21	nd
		學分	時數	學分	時數	學分	時數	學分	時數	學分	時數	學分	時數	學分	時數	學分	時數
		Credits	Hours	Credits	Hours	Credits	Hours	Credits	Hours	Credits	Hours	Credits	Hours	Credits	Hours	Credits	Hours
	一、畢業總學分至少128學分:																
	The total number of credits completed to be eligible to graduate shall not be less than 128 credits.																
	1校訂必修24學分(含華語基礎必修20學分、通識博雅必修4學分)。																
備註	The general required credits shall be 24 credits.(20 credits for required basic Chinese courses, and 4 credits for required liberal arts																
Note	courses.)																
14010	2.專業必修54學分(系必修54學分)。																
	The professional required credits shall be 54 credits. (54 credits for required department courses)																
	3.系專業選修至少50學分。					•											
	The professional elective credits shall be not le	ss tha	n 50 d	credits	S.												
	二、畢業門檻:Graduation Threshold 學生於修業年限內,應修畢「校訂必修」、「專業必修」、「系專業選修(含一般選修)」共計128學分。 Students are required to complete a total of 128 credits of "Stipulated Compulsory Course", "Professional Compulsory Course", "Department Professional Elective Course", ("General Elective Course" included) within their academic years.																