

111學年度日間部工業工程與管理系國際學生產學合作專班課程規劃表(春季班)

學年度		111		112		學年度		112		113		學年度		113		114	
科目	FEB 2023		SEP 2023		科目	FEB 2024		SEP 2024		科目	FEB 2025		SEP 2025				
	學分	時數	學分	時數		學分	時數	學分	時數		學分	時數	學分	時數			
校必修	體育	2	2	2	2												
	漢語拼音發音練習	1	2														
	華語聽力練習	1	2														
	華語會話練習	1	2														
	華語閱讀與理解	1	2														
	華語寫作練習	1	2														
	華語輔導	0	5														
	小計	7	17	8	8												
院必修	商務英文(一)(二)	2	2	2	2												
	小計	2	2	2	2												
專業必修	統計學	3	3														
	工業工程概論	3	3														
	計算機程式			3	3												
	製造工程			3	3												
	小計	6	6	6	6												
專業選修	資訊素養	3	3														
	工業安全概論			3	3												
	心理學			3	3												
	網際網路應用			2	2												
	小計																

學年度		114		115	
科目	FEB 2026		SEP 2026		
	學分	時數	學分	時數	
校必修					
	小計	0	0	0	0
院必修					
	小計	0	0	0	0
專業必修	實務專題(一)(二)	1	1	1	1
	小計	1	1	1	1
專業選修	產業實務實習(三)(四)	9	9	9	9
	財務管理	3	3		
	企業永續發展	3	3		
	電子商務	3	3		
	物流管理			3	3
	市場調查			3	3
專案管理			3	3	

專業選修課程開課規劃	
學期	時數
第一學年第一學期	3
第一學年第二學期	8
第二學年第一學期	0
第二學年第二學期	0
第三學年第一學期	6
第三學年第二學期	5
第四學年第一學期	12
第四學年第二學期	12
開課時數總計	46

項目	學分	時數
校必修	23	33
院必修	10	10
專業必修	60	60
專業選修	35	35
合計	128	138

- 注意事項：課程規劃表於112年09月07日系務會議通過
- 1.最低畢業學分：128學分；必修學分：93學分選修學分：35學分（選修學分含跨系選修學分）。
 - 2.學生應修習華語輔導課程(0學分5小時)，並於第一學年上學期實施。
 - 3.本系允許跨系選修學分，為本系專業選修學分不得低於25學分。
 - 4.表列選修課程僅供參考，依實際狀況調整。
 - 5.校外實習課程：產業實務實習(一)(二)(三)(四)，一學分至多80小時。



工管系主任 李得盛

管理學院院長 林於杏

**MUST Curriculum Planning for Undergraduate Students of Academic Year 2023-2027,
Department of Industrial Engineering and Management(Spring 2023,Philippines)**

1 st year(2023-02-2024-01)					2 nd year(2024-02-2025-01)					3 rd year(2025-02-2026-01)									
	Course	1 st semester		2 nd semester			Course	1 st semester		2 nd semester			Course	1 st semester		2 nd semester			
		Cr.	hr.	Cr.	hr.			Cr.	hr.	Cr.	hr.			Cr.	hr.	Cr.	hr.		
MUST Core Required Courses	Physical Education	2	2	2	2	MUST Core Required Courses					MUST Core Required Courses	Taiwanese Classified General Education	2	2					
	Chinese Pinyin & Pronunciation Practice	1	2											Taiwanese Society	2	2			
	Chinese Listening	1	2											Taiwanese Society			2	2	
	Chinese Daily Speaking	1	2											Taiwanese Art			2	2	
	Chinese Reading	1	2																
	Chinese Writing	1	2																
	Chinese Tutoring	0	5																
	Chinese Literature			3	3														
	Chinese Culture			3	3														
Subtotal		7	17	8	8	Subtotal	0	0	0	0	Subtotal	4	4	4	4				
School Professional Required Courses	Business English(I)(II)	2	2	2	2	School Professional Required Courses					School Professional Required Courses	Business English(III)(IV)	2	2	2	2			
													Ethics for Business			2	2		
	Subtotal	2	2	2	2		Subtotal	0	0	0		0	Subtotal	2	2	4	4		
Department compulsory courses	Statistics	3	3			Department compulsory courses	Professional Practice (I) (II)	9	9	9	9	Department compulsory courses	Accounting	3	3				
	Introduction to Industrial Engineering	3	3										Production Management	3	3				
	Computer Programming			3	3								Quality Management	3	3				
	Manufacturing Engineering			3	3								Work Study	3	3				
													Human Resource Management			3	3		
													Facility Planning			3	3		
													Materials Management			3	3		
Subtotal	6	6	6	6	Subtotal	9	9	9	9	Subtotal	12	12	16	16					
Department Elective Courses	Information Literacy	3	3			Department Elective Courses					Department Elective Courses	Human Factors Engineering	3	3					
	Introduction of Industrial Safety			3	3								Application of Statistic Software	3	3				
	Psychology			3	3								Introduction to Creative Thinking	3	3				
	Application for Internet			2	2								Technical English Instruction			2	2		
													System Analysis and Design			3	3		
										Marketing Management			2	2					
										Application Quality Management Practices			3	3					
										Engineering Report Writing			2	2					

4 th year(2026-02-2027-01)					
	Course	1 st semester		2 nd semester	
		Cr.	hr.	Cr.	hr.
MUST Core Required Courses					
Subtotal		0	0	0	0
School Professional Required Courses					
Subtotal		0	0	0	0
Department compulsory courses	Independent Study in Practical Topics (DIIT)	1	1	1	1
	Subtotal	1	1	1	1
Department Elective Courses	Professional Practice (III)(IV)	9	9	9	9
	Financial Management	3	3		
	Enterprise for Sustainable Development	3	3		
	Electronic Commerce	3	3		
	Logistics Management			3	3
	Market Survey			3	3
	Project Management			3	3

Cr./hr.=Credit/hour

Remarks: This Curriculum was approved by the Committee of Department Affairs on September 7, 2023.

1. Minimum credits required for graduation: 128 credits including 93 compulsory credits, and at least 35 elective credits (including the interdepartmental elective credits).
2. Undergraduate students shall take 5-hour Chinese tutoring courses (0 credits) in the first semester of the first academic year.
3. Inter-departmental elective credits are transferable. Professional elective course credits shall not be fewer than 25.
4. The elective courses listed in the tables are subject to adaptation when necessary.
5. For Intern's course: Professional Practice(I)(II)(III)(IV). 1 credit hour maximum to 80 hours.

