

	CH21931	產業實務實習(一) Industrial Practice (I)	9				0-40-9							
	CH21934	產業實務實習(二) Industrial Practice (II)	9				0-40-9							
	CH21936	產業實務實習(三) Industrial Summer Practice (III)	9					0-40-9						
	CH21939	產業實務實習(四) Industrial Summer Practice (IV)	9						0-40-9					
	CH21923	化學分析實務 Chemical analysis practice	3							3-0-3				
	CH21927	化工與材料工程實習 Chemical and Materials Engineering Lab	3							0-4-3				
	CH21935	專題報告(二) Special Topics (II)	3							3-0-3				
	小計		86	6-3-8	12-3-15	15-3-18	0-40-9	0-40-9	0-40-9	0-6-4-9	0-0-0	0-0-0		
系 專 業 選 修	CH23197	單元操作 Unit Operation	3		3-0-3									
	CH23456	材料物理性質 Material physical properties	3			3-0-3								
	CH23943	電子產品構裝與實習 Electronics Construction and Internship	3			3-0-3								
	CH23198	實用英文 Practical English	2				2-0-2							
	CH23324	專業英文 English of Specific Purposes	3				3-0-3							
	CH23334	材料物理性質 Physical Properties of Materials	2				2-0-2							

CH23336	電子及光電材料導論 Fundamentals of Optoelectronic Materials	3				3-0-3												
CH23920	綠色能源科技導論 Green energy technology	2				2-0-2												
CH23183	高分子化性與物性概論 Introduction to Chemical Macromolecule and Physical Properties	3				3-0-3												
CH23184	塑膠材料特性與加工概論 Introduction to Characteristics and Processing of Plastic Materials	3				3-0-3												
CH23303	半導體及光電材料製造技術 Fabrication Technology of Semiconductor and Optoelectronic Materials	3				3-0-3												
CH23123	化工動力學 Chemical Engineering Kinetics	3						3-0-3										
CH23504	奈米科技與光觸媒 Nano-technology and Photo Catalysis	3						3-0-3										
CH23612	潔淨技術 Cleaning Technology	2						2-0-2										
CH23640	水處理工程實務 Water Treatment Engineering Practice	2						2-0-2										
CH23124	工程統計與實驗方法 Engineering Statistics and Experimental Technique	3								3-0-3								
CH23406	材料分析技術 Materials Analysis Techniques	3								3-0-3								
CH23505	工廠實務 Factory Management	3								3-0-3								
CH23616	薄膜與鍍膜技術 Thin film and Coating Technology	2								2-0-2								

CH23122	基礎熱力學 Thermodynamics	3										3-0-3				
CH23450	實用華語 Practical Mandarin	2										2-0-2				
CH23944	生物科技導論 Introduction to Biotechnology.	3										3-0-3				
CH23945	介面活性劑原理與應用 The Principles and Applications of Surface Active Agent	3										3-0-3				
CH23946	藥物加工與保鮮技術 Pharmaceutical processing and preservation technology	3										3-0-3				
CH23947	有機化學 Organic Chemistry	3										3-0-3				
小計		68	0-0-0	3-0-3	6-0-6	12-0-12	9-0-9	10-0-10	11-0-11	17-0-17	0-0-0	0-0-0				
注意事項	1.畢業學分數共 128 學分，校必修總計 18 學分，專業必修總計 92 學分，專業選修至少 18 學分。															
異動記錄																