

HUNGKUANG UNIVERSITY

Department of Intelligent Technology and Application

Academic Year 2024, Four-Year Program (Evening School)

Credits required for graduation by the Department: 128 credits												
General Education Courses			26 credits／26 hours									
Professional Compulsory Courses			63 credits／71 hours									
Elective Courses			39 credits／39 hours									
General Education Courses: 26 credits			First year		Second year		Third year		Fourth year		Note	
			S.1	S.2	S.1	S.2	S.1	S.2	S.1	S.2		
Basic	中文閱讀與書寫(一) Chinese reading and writing(I)	2/2									Language Education	
	中文閱讀與書寫(二) Chinese reading and writing(II)		2/2									
	英文(一) English(I)	2/2										
	英文(二) English(II)		2/2									
	應用程式設計 Application Programming Design		2/2								Information Education	
	歷史與文明 History and Civilization					2/2					Civic Education	
	民主與法治 Democracy and the Rule of Law						2/2					
	美學 Esthetics	2/2										Aesthetic Education
	創意概論 Introduction to Creativity		2/2									Creative Education
	體育 Physical Education	2/2										Physical Education
Core	人文精神 Human Spirit				2/2							
Classification	人文藝術類 Liberal Arts					2/2						
	社會科學類 Social Science Category						2/2					
Subtotal			8/8	8/8	0/0	2/2	4/4	4/4	0/0	0/0		
Professional Compulsory Courses: 63 credits			First year		Second year		Third year		Fourth year		Note	
			S.1	S.2	S.1	S.2	S.1	S.2	S.1	S.2		
計算機概論 Introduction to Computer Science			3/3									
電腦輔助機械製圖實務 Computer Aided Mechanical Drawing Practice			3/4									
數位科技概論 Introduction to Digital Technology			3/3									
電腦網路概論 Introduction to Computer Network				3/3								

機械製造概論 Introduction to Machinery Manufacturing		3/3							
Python程式設計實務 Python programming practice		3/4							
電腦輔助工業設計製圖實務 Computer Aided Industrial Design Drawing Practice			3/4						
物聯網概論與實務應用 Introduction to Internet of Things and Practical Applications			3/4						
產業實務實習(一) Industrial practice internship-I			4/4						
電子與行動商務 Electronic and Mobile Commerce				3/3					
資料庫設計 Database Design				3/4					
電腦輔助製造概論 Introduction to computer-aided manufacturing				3/3					
工業4.0概論 Introduction to Industry 4.0					3/3				
智慧製造實務 Practical Applications of Smart Manufacturing					3/4				
產業實務實習(二) Industrial practice internship-II					4/4				
機電整合概論 Introduction to Electrical and Mechanical Integration						3/3			
機器視覺應用實務 Machine Vision Application Practice						3/4			
全端網頁應用設計(一) Full-stack Web App Design-I							3/4		
產業實務實習(三) Industrial practice internship-III							4/4		
智慧科技系統整合設計 Intelligent Technology and Information System Integrated Design								3/3	
Subtotal	9/10	9/10	10/12	9/10	10/11	6/7	7/8	3/3	
Elective Courses: 39credits The department offers 20 credits of electives from other departments, including a maximum of 6 credits for elective courses offered by the General Education Center (including a maximum of 4 credits for physical education courses).									
Note : National defense education and military training courses are not included in graduation credits.									

114.02.26系課程委員會通過

114.03.12院課程委員會通過

114.04.29校課程委員會通過