

**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		59 credits / 67 hours								
Elective Courses		43 credits / 43 hours								
General Education Courses: 24 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: 59 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		
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	3/4	3/3	
Elective Courses: 43credits 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.									