





									機器人控制入門 Introduction to Robotics Control			3	3	智慧型機器人 Intelligent robots					3	3
														樹莓派實務與應用 Raspberry Pi Practice and Application					3	3
	TAICA選修 Elective Courses of TAICA													生成式AI文字與圖像生 成的原理與實務 Generative AI: Text and Image Synthesis Principles and Practice	3	3				
														基礎程式設計(C++) Introduction to Programming (C++)	3	3				
														機器導航與探索 Robotic Navigation and Exploration					3	3
														生成式人工智慧的人文 導論 Introducing Generative AI for Humanities					3	3
專業選修總計Subtotal			5	9				17	21			33	31		71	51			238	
學期總計Subtotal			24	28				26	30			39	34		71	51			303	

**備註：**

1.本表適用於111(含)學年起入學之資訊工程學系學生。

This table applies to students admitted to the Department of Computer Science and Information Engineering from the 111th academic year (inclusive).

2.本系畢業學分最低為130學分，學生必須修畢共同必修課程24學分(共同科目8學分、通識16學分)、專業必修57學分(含院必修6學分)、專業選修至少49學分(包括12學分可選修非本系所開設之專業課程)，且學生須通過「本校學生英文及資訊能力畢業門檻及輔導辦法」相關規定始可畢業。

The total required credits for graduation are 130 credits. Students must complete the following credits: 24 credits of general core (8 credits of general required courses, 16 credits of general education courses), 57 credits of professional required courses (including 6 credits of college required courses), and at least 49 credits of professional elective courses (including 12 credits that can be selected from professional courses offered by other departments). Additionally, students must pass the school's English and information skills requirements in order to graduate.

3.本系要求111入學者須於大學四年中取得本系表列之任一資訊相關專業證照方可畢業。

Students admitted in the 111th academic year and thereafter are required to obtain one of the information-related professional certifications listed by this department during their four years of study.

4.學測成績達70級分同學，可依志願優先推薦成為國內外交換生，於交換學校所修習系之學分，得採計為系上各式之畢業學分，總數以畢業總學分四分之一為限；學測成績達75級分同學，可依其志願採保障名額成為國內外交換生，於交換學校所修習系之學分，得採計為系上各式之畢業學分，總數以畢業總學分二分之一為限。

This is a description about the general scholastic ability test for senior high school in this country and does not apply to international students.

5.大學部學生可選修碩士班課程，依「國立金門大學一貫修讀學、碩士學位辦法」申請抵免。

Undergraduate students may take master's level courses and apply for credit exemption according to the "Five-year study plan for bachelor's and master's degrees".

6.相同課程名稱適用碩士班。

The same course titles apply to the master's course.

7.表列選修科目為預定科目，將視實際需要而調整。

The listed elective courses are planned courses and may be adjusted based on actual needs.