

【全英語人工智慧創新應用微學程】修習科目一覽表

【EMI AI Innovative Application Microprogram】Required Courses List

屬性 Course Type	科目代碼/名稱 Course No./Name	開課單位 Unit	學制 班別 Level	學期 Semester		學分 Credit(s)	備註 Note
基礎 2 選 1 Foundational: Choose 1 of 2	ZU1015001 資料科學 Data Science	創國 Global Studies	學 B	1 st		3	
	ZU1017001 AI 導論 Introduction to AI	創國 Global Studies	學 B		2 nd	3	
進階 3 選 2 Advanced: Choose 2 of 3	計算思維與人工智慧 Computational Thinking and Artificial Intelligence 計算思維與人工智慧 應用導論 Computational Thinking and Introduction to Artificial Intelligence	AI 中心/ 人智應學士 IAIC/ Bachelor Program in Artificial Intelligence Applications	學 B	※	※	3	※限選讀 EMI 課程，EMI 課程 開課情形依當學 期公告為準 ※Enrolling EMI courses only. EMI course are subject to the semester's official announcement.
	人工智慧方法與工具 Artificial Intelligence : Methods and Tools	AI 中心/ 人智應學士 IAIC/ Bachelor Program in Artificial Intelligence Applications	學 B	※	※	3	
	753826001 深度學習：基礎及應 用 Deep Learning : Fundamentals and Applications	資訊系 Computer Science	碩 M	1 st		3	大三大四由開課 單位加簽 Juniors and seniors need instructor-signed forms to add courses via the course unit.
應用 2 選 1 Applied: Choose 1 of 2	ZU1870001 生成式 AI 及資料科 學應用實作 Capstone: Practice of Generative AI and Data Science	創國 Global Studies	學 B	1 st		3	
	ZU1883001 生成式 AI 實作 Capstone: Generative AI	創國 Global Studies	學 B		2 nd	3	
基礎應修學分：3 學分 進階應修學分：6 學分 應用應修學分：3 學分 Foundational Courses: 3 credits required. Advanced Courses: 6 credits required. Applied Courses: 3 credits required.		總應修學分：12 學分 Total Required Credits will be 12 credits.					

修課規定：

1. 本微學程由基礎、進階及應用課程組成，學生修滿基礎 3 學分、進階 6 學分、應用 3 學分，合計至少 12 學分得申請修業證明書。
2. 碩、博士班學生修讀學士班科目，該科目學分成績不列入學期及畢業成績計算。
3. 碩、博士班學生修讀碩、博士班或學士班科目者，應依各開課單位於本校各級學雜費收費基準表中所列標準繳交學分費。

Further Regulations:

1. The Microprograms are compiled of Foundational, Advanced and Applied courses. Students who complete 3 credits of Foundational Courses, 6 credits of Advanced Courses and 3 credits of Applied Courses may apply for a Certificate of Completion from the Microprogram.
2. Graduate students (Master's and Ph.D. students) taking undergraduate courses will not have those credits and grades included in the calculation of semester or graduation grades.
3. Graduate students taking master/doctoral/undergraduate courses are all required to pay credit fees according to the tuition and fee schedules provided by the units offering courses for the corresponding degrees.