

亞洲大學 生物資訊與醫學工程學系 輔系課程規劃表

Minor Program Curriculum Plan for Department of Bioinformatics and Medical Engineering, Asia University

應修總學分：20 學分

校課程委員會通過次別：1133

Total Credits Required : 20

Approved in the 1133 University Curriculum Committee meeting

類別 Category	科目名稱 Course Title	英文名稱 English Title	修課 年級 Year of the Program	修課 學期 Semester	學分數 Credits	每週上課時數 Hours per week			備註 Remarks
						講授 Lecture	實作(驗) Practice (laboratory)	實習 Intern	
(20) Core Courses	基礎程式設計	Fundamental Computer Programming	一 1 st	上 1 st	3	3	0	0	
	生醫資訊與醫工概論	Introduction to Biomedical Informatics and Medical Engineering	一 1 st	上 1 st	3	3	0	0	
	生物醫學工程倫理	Biomedical Engineering Ethics	一 1 st	下 2 nd	2	2	0	0	
	生物技術導論	Introduction to Biotechnology	二 2 nd	下 2 nd	3	3	0	0	
	網頁系統開發	Web-based System Development	二 2 nd	下 2 nd	3	3	0	0	
	生醫訊號處理	Biomedical Signal Processing	二 2 nd	下 2 nd	3	3	0	0	
	人工智慧與雲端應用	Artificial Intelligence and Cloud Applications	三 3 rd	上 1 st	3	3	0	0	

備註 Remarks:

第一條 本課程規劃表適用於申請並核准通過後，自 114 學年度起實施之輔系學生。(含 114 學年度起開始修讀之學生)

Article 1: This curriculum plan applies to students of the minor program whose applications have been approved and will take effect starting from the 2025 academic year.

第二條 本要點依據本校「各學系學生修讀輔系辦法」訂定之。

Article 2: These guidelines are established based on the university's "Regulations for Students of Each Department to Pursue a Minor."

第三條 凡本校大學部各學系二、三年級學生，申請日前一學期學業成績達主系原班級 50% (含) 以內者，並經面試合格者，得申請以本學系為輔系。

Article 3: Students in the second and third years of undergraduate programs at the university, whose academic performance in the semester preceding the application meets or is within 50% of the average score in their major class, and who pass the interview, are eligible to apply for a minor in this department.

第四條 通過以本學系為輔系之學生 (簡稱輔系生) 本身科系滿足學分本系開設必修 20 學分：

Article 4: Students who are approved to pursue a minor in this department (hereafter referred to as "minor students") must complete 20 credits of required courses offered by the department, in addition to the required credits for their own major.

第五條 本校大學部各學系學生修讀輔系之其他相關事宜，均依據本校「各學系學生修讀輔系辦法」之規定辦理。

Article 5: Other relevant matters regarding undergraduate students of this university pursuing a minor are handled in accordance with the university's "Regulations for Students of Each Department to Pursue a Minor."

第六條 本要點經系務會議通過後實施，修正時亦同。

Article 6: These guidelines will be implemented after being approved by the department meeting, and the same procedure applies for any amendments.

系所主管簽章：

生物資訊與醫學工程學系系主任 胡若梅

學院院長簽章：

資訊電機學院 院長 廖慶賢

