

Department of Mathematics and Information Education
Specialty Module for Information and Education Innovation

Curriculum Structure & Course Title

112 Academic Year

科目名稱	Course title	Required/ Elective	Credits	Grade	Remark
跨平台網頁設計	Cross-Platform Webpage Design	Required	3	1-2	Students may qualify with successful completion of Introduction to Computer Science
程式設計	Computer Programming	Required	3	2-1	Students may qualify with successful completion of Visual Programming Language
遊戲程式設計	Game Programming	Required	3	2-2	Students may qualify with successful completion of Computer Programming
資料庫系統	Database System	Elective	3	2-1	
行動與無所不在學習	Mobile Learning	Elective	2	2-2	
網站建置與管理	Website Construct and Management	Elective	3	2-2	Students may qualify with successful completion of Computer Network
資訊教材教法	Teaching Material and Method for Information Technology	Elective	2	3-1	
數位學習系統	Digital Learning System	Elective	2	3-2	
教育機器人	Educational Robot	Elective	3	3-2	
網路應用實務	Application in Network	Elective	3	3-2	
數位教材設計與製作	Design and Making in Digital Teaching Materials	Elective	3	4-2	
數位影音處理與設計	Digital Video and Audio Processing and Design	Elective	3	4-2	
Required 9 credits, Elective 15 credits, Total 24 credits					