

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

Curriculum Structure & Course Title

114 Academic Year

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