國立屏東大學 110學年度第2學期 教學課程綱要

※為保護智慧財產權，請勿非法影印教科書。

課程學分數：3.00(3.00小時)

授課老師：呂欣澤(300582)　　　　　　　　　　　　　　　　必選修：必

開課序號	0026
科目名稱	專案管理(FAB1206)
科目英文名稱	Project Management
授課語言	英語/全外語授課
主要教學型態	課堂教學
教學目標	Project Management aims 1.　　　To cultivate students' (1) presentation, (2) critical thinking, (3) leadership (4) problem solving, and (5) communication skills. 2.　　　To practice agile development by the development of a software application.
每週課程內容及教學方法	Project Management aims to guilds students in constructing essential knowledge about how to deliver project outcomes on schedule and quality requirements. The course would use software development as an example students would play a role in a project manager, programmer, and quality assurance under agile development.
核心能力	1.培養理論與實務並重之資訊專業知識 35% 2.整合系統開發、系統設計及實務應用能力 10% 3.優質團隊合作、全球化思考及國際視野之能力 10% 4.團隊領導與管理能力 10% 5.獨立思考與研究能力 30% 6.科技鑑賞與創新能力 5%
預期學習成果	
與預期學習成果搭配的多元評量	1.　　　Homework 2.　　　Midterm 3.　　　Project deliverable 4.　　　Course engagement
主要讀本	Tailor-made material
參考書目	Abrahamsson, Pekka, et al. "Agile software development methods: Review and analysis." arXiv preprint arXiv:1709.08439 (2017). ↙　　　PMBOK® Guide 6th Edition
其他事項	1.　　　Assuming students who enroll in this course are family with any programming language for implementing the user interface. 2.　　　Once the pandemic of COVID-19 is raised again, the course

	will follow the policy to switch from the face-to-face classroom to distance learning.