朝陽科技大學 095學年度第2學期教學大綱
Mobile commerce systems 行動商務與系統開發

當期課號	2271	Course Number	2271
授課教師	陳榮靜	Instructor	CHEN,RUNG CHING
中文課名	行動商務與系統開發	Course Name	Mobile commerce systems
開課單位	資訊管理系(四日)三A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	行動網路基礎建設的發展與行動設備的普及，促進了行動商務的應用趨勢。由於行動商務具有移動性、便利性與及時等特殊特質，因此也需要以完全不同的方式來設計開發與製作行動商務相關應用與服務。本課程是行動商務的入門課程，將涵蓋行動商務架構、應用、特性與需求、定位服務、行動交易安全與付款、以及各種相關商業模式與服務等多元議題。本課程也以J2ME語言爲基礎，進行行動商務系統製作與開發之教學。	Objectives	With the emergence and wide spread adoption of wireless and mobile networks and devices, mobile commerce applications are beginning to attract many attentions to industries and academies. Mobile commerce may require significantly different approaches in design, development, and implementation of applications due to the inherent characteristics of wireless networks and mobile devices. This course provides an introduction to mobile commerce, including frameworks, applications, requirements, location-based services (LBS), security and payment, and business model and emerging m-commerce services. Furthermore, the course will be introduced to implemented mobile commerce systems using J2ME language.
教材	1.自編講義	Teaching Materials	
成績評量方式	作業 25% 課堂參與與出席 15% 期中考 30% 期末報告 30%	Grading	Homework 25% Class participation 15% Midterm 30% Final Project 30%
教師網頁	http://www.cyut.edu.tw/~schsueh/		
教學內容	本課程是行動商務的入門課程，將涵蓋行動商務架構、應用、特性與需求、定位服務、行動交易安全與付款、以及各種相關商業模式與服務等多元議題。本課程也以J2ME語言爲基礎，進行行動商務系統製作與開發之教學。	Syllabus	This course provides an introduction to mobile commerce, including frameworks, applications, requirements, location-based services (LBS), security and payment, and business model and emerging m-commerce services. Furthermore, the course will be introduced to implemented mobile commerce systems using J2ME language.

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