

101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	行動應用程式開發實務	Serial No. / ID	2277 / IFR5143
Dept.	資訊工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	邱紹豐	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(二)234 / H708	Language	Chinese

Introduction
After comleting this course, studnets shoud have the following abilities
1. Using C# 5.0 and WPF to develop Windowws 8 Applications
2. Familiar with Visual Studio 29012 development environment
3. Developing the Metro style apps
4. Understanding the Metro style UX
5. Analyzing popular apps online

Outline
1. Introduction to Visual Studio 2012
2. Introduction to C# 5.0
3. Introduction to XAML
4. Introduction to UX Guideline and Blend for Visual Studio
5. View Model and Metro Data Binding
6. Metro Style Controls - AppBars, Flyouts, NavBars
7. Upload apps to Windows Store
8. Project development

Prerequisite
C# Programming