

101-2 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
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| Title | 行動應用程式開發實務 | Serial No. / ID | 1719 / IFI3103 |
| Dept. | 資訊工程學系 | School System / Class | 大學日間部3年3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 |
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| 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 |
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| 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 - AppBar, Flyouts, NavBars |
| 7. Upload apps to Windows Store |
| 8. Project development |

| Prerequisite |
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| C# Programming |