

101-1 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
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| Title | 電腦遊戲設計實務 | Serial No. / ID | 0865 / IFI3101 |
| 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 | (一)234 / H731 | Language | Chinese |

| Introduction |
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| This course is designed to teach students on how to develop Windows games in Visual Studio 2010 (or later) using C# language. It will start with the introduction of the basic .Net components and use them to develop Windows games. The latest MS XNA gaming framework will be taught to help students to enter the gaming industry. |

| Outline |
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| <ol style="list-style-type: none">1. Introduction to C# language2. Basic instructions and actor movements3. Implementation of Windows games4. Introduction to XNA5. Mathematical requirements6. Implementation of XNA games |

| Prerequisite |
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| Windows Programming |