97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	樣式導向設計	Serial No. / ID	1326 / IFR5081
Dept.	資訊工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	張顧耀	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(三)234 / H705	Language	English

Introduction

This course help you gain a solid underatnding of design patterns and a pattern used in analysis. You will learn that design patterns do not exist in isolation, but work in concert with other design patterns to help you creates more robust applications.

Outline

- 1. An Introduction to Object-Oriented Software Development
- 2. The Limitations of Traditional Object-Oriented Design
- 3. Design Patterns
- 4. Thinking in Patterns
- 5. Toward a New Paradigm of Design
- 6. Other Values of Patterns
- 7. Factories

Prerequisite

Object-Oriented Concept

Object-Oriented Programming Language, such as C/C++