## 98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	樣式導向設計	Serial No. / ID	0702 / IFI4049
Dept.	資訊工程學系	School System / Class	大學日間部4年1班
Lecturer	張顧耀	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(三)56 / H708 (五)4 / H708	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++