

# 100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	樣式導向設計	Serial No. / ID	1235 / 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	(五)234 / H708	Language	Chinese

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 c r e a t e e more robust applications.

Outline
<ol style="list-style-type: none"><li>1. An Introduction to Object-Oriented Software Development</li><li>2. The Limitations of Traditional Object-Oriented Design</li><li>3. Design Patterns</li><li>4. Thinking in Patterns</li><li>5. Toward a New Paradigm of Design</li><li>6. Other Values of Patterns</li><li>7. Factories</li></ol>

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