

## 97-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	高等程式設計	Serial No. / ID	1189 / IFR5119
Dept.	資訊工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	邱紹豐	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(一)8 / H708 (三)56 / H726	Language	Chinese

### Introduction

This course extends the basic programming courses and covers the programming techniques required at the graduate school level. In addition to reviews of basic programming concept, more advanced structures and algorithms are also introduced in the class.

### Outline

1. Control structures
2. Structured data types and pointers
3. Strings and functions
4. I/O Streams
5. Classes and abstract data types

### Prerequisite

C++ or related programming languages