## 100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	網路程式設計	Serial No. / ID	0730 / IFI3079
Dept.	資訊工程學系	School System / Class	大學日間部3年3班
Lecturer	施倫閔	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(四)234 / H707	Language	Chinese

## Introduction

The goal of this course is to introduce the students to network programming concepts. They will study issues such as multitasking, multithreading, processes, inter-process communications and network communications.

## Outline

- 1. Network and Web basics
- 2.Addressing and naming
- 3. Socket programming
- 4.TCP programming
- 5.UDP programming
- 6.Network programming with GUI
- 7. Multithreading
- 8. Network multimedia information access
- 9. Multicasting

## Prerequisite

Introduction to Computer Networks