100-1 Preliminary Syllabus, Da-Yeh Univ

Information

Title		Serial No. / ID	0954 / IMM4030
Dept.		School System / Class	3 1
Lecturer		Full or Part-time	
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	( )234 / B204	Language	Chinese

Introduction

This course introduces the updated theories of multimedia system design, technology and practices. Learning modules include multimedia development environment, planning practices, human-computer interface principles, various types of media design and application software. Students need to practice a variety of multimedia editing software and design a individual project presented at personal website.

Outline

1. Introduction to Multimedia
2. Multimedia system production process
3. Concepts of colors and image processing
4. Design of text and presentation
5. Digital photos shooting and editing
6. Flash 2D Animation
7. Flash ActionScript
8. 3D graphics and animation
9. Audio processing
10. Video Processing
11. Video Editing
12. Fireworks web image design
13. Dreamweaver web production
14. Principles of user interface design

Prerequisite

Introduction to computers and computer network are prerequisted.