100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	數位學習	Serial No. / ID	1162 / IFR5134
Dept.	資訊工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	邱瑞山	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(四)678 / H708	Language	Chinese

Introduction

The basic objective of this course is to enable students to:

- 1. understand the theories of designing e-learning content
- 2. understand the various modes of e-Learning
- 3. evaluate the existing network and multimedia e-learning content
- 4. evaluate the advantages/constraints of e-learning content design
- 5. understand the theoretical basis of planning the e-learning environment
- 6. analyze the characteristic of interface design according to the network interaction properties
- 7. use software packages to design course content

Outline

New Education Trends - - e-Learning

Web Learning Environment

System Platform

The course content of e-learning

Online learning activities

Virtual Organization and Learning Community

Knowledge Management of e-Learning

Learning aspect of e-Learning

Education aspect of e-Learning

Management aspect of e-Learning

Cooperative learning

Online learning impact on education Learning Behavior Analysis

Prerequisite

None