100-2 Preliminary Syllabus, Da-Yeh Univ

Information

Title		Serial No. / ID	1503 / MDI1009
Dept.		School System / Class	1 1
Lecturer		Full or Part-time	
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(　)7 ／ PX302 (　)34 ／ PX302	Language	Chinese

Introduction

This course leads students to promote learning ability by using information technology and to enrich learning experiences, and to improve learning methods by e-learning resources. In turns, discussing how to implement e-learning in order to enhance digial lieracy for all.

Outline

1. Introduction to educational technology
2. Evaluation and understanding of Internet resources for education and training
3. Learning management systems in campus and industry
4. Inforamtion ethics and Internet privacy
5. Mobile Learning& Ubiquitous Learning
6. Game/Toy-based e-learning
7. TPCK
8. Learning tasks design: social constructivism perspective
9. Establishing learning communities and authentic learning resources
10. Integraing IT into teaching
11. E-learning strategies: encouraging students apply higher level thinking
12. Using IT as cognitive tools in student centered learning
13. Online learning for students and teachers
14. Planning and managing IT-based learning environment
15. Evaluating impacts of e-learning on teachers, students, and society

Prerequisite

N/A