99-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	數位學習專題研討	Serial No. / ID	2586 / GMN5215
Dept.	管理學院碩士在職專班	School System / Class	碩士在職專班1年1班
Lecturer	吳為聖	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(Ξ)ABC / B003-1	Language	Chinese

Introduction

This course leads students to explore the following issues: (1) how to apply information technology into the learning process in order to promote cognitivelearning and skill development; (2) using digital learning resources to enrich the learning experience and to improve learning method; (3) researching and developing learning technology to supply e-learning resources for the sustainable development; (4) to understand the impacts of learning technologies on various learners;(5) to observe the future trend on e-learning research.

Outline

- 1.Current status of e-learning
- 2. Distance Learning Systems and Human-Computer Interaction
- 3. Overview, capabilities and benefits of LMS (Learning Management System)
- 4. Information Ethics and Internet Privacy
- 5. Mobile learning and ubiquitous learning
- 6.Game-based learning and toy-based e-learning
- 7. Pedagogies for Information literacy curriculum
- 8. Inter-relationship and constructivist views of learning activities design
- 9. Establishment of the learning community and organization of interactive learning resources
- 10.Integrating information technology into teaching
- 11. Technology-supported teaching: engaging students into higher-order thinking
- 12.IT as a cognitive tool for the student-centered learning
- 13.Planning and management of IT-based learning environment
- 14. Evaluation of e-learning impacts for teachers, students and schools
- 15.Future trends on e-learning

Prerequisite

None