

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	資訊教育專題研討	Serial No. / ID	2690 / GMN5213
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	(一)ABC / B307	Language	Chinese

Introduction
<p>The objectives of this course include:</p> <ol style="list-style-type: none">1. To explore how to apply information technology into the learning process and to promote learning ability for students.2. Using digital learning resources to enrich the learning experience and to improve learning.3. Learning technology researches on how to use digital learning resources to promote the sustainable learning opportunities.4. Implementation of information education to enhance the digital literacy for all.

Outline
<ol style="list-style-type: none">1.Current status of education policy information2.Distance Learning Systems and Human-Computer Interaction3.Overview, capabilities and benefits of LMS (Learning Management System)4.Information Ethics and Internet Privacy5.Mobile learning and ubiquitous learning6.Game-based learning and toy-based e-learning7.Pedagogies for Information literacy curriculum8.Inter-relationship and constructivist views of learning activities design9.Establishment of the learning community and organization of interactive learning resources10.Integrating information technology into teaching11.Technology-supported teaching: engaging students into higher-order thinking12.IT as a cognitive tool for the student-centered learning13.Planning and management of IT-based learning environment14.Evaluation of e-learning impacts for teachers, students and schools15.Future trends on IT education

Prerequisite
None