

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	數位學習	Serial No. / ID	2691 / GMN5214
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	姜琇森	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(二)ABC / B309	Language	Chinese

Introduction
<p>This course leads students to understand the following issues: (1) how to apply information technology into the learning process in order to promote the learning ability; (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; and (4) exploring relationship between information education and digital literacy for all.</p>

Outline
<ol style="list-style-type: none"> 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