

## 98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	數位學習專題研討	Serial No. / ID	2611 / 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	(六)567 / B202	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 cognitive learning 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
<ol style="list-style-type: none"><li>1.Current status of e-learning</li><li>2.Distance Learning Systems and Human-Computer Interaction</li><li>3.Overview, capabilities and benefits of LMS (Learning Management System)</li><li>4.Information Ethics and Internet Privacy</li><li>5.Mobile learning and ubiquitous learning</li><li>6.Game-based learning and toy-based e-learning</li><li>7.Pedagogies for Information literacy curriculum</li><li>8.Inter-relationship and constructivist views of learning activities design</li><li>9.Establishment of the learning community and organization of interactive learning resources</li><li>10.Integrating information technology into teaching</li><li>11.Technology-supported teaching: engaging students into higher-order thinking</li><li>12.IT as a cognitive tool for the student-centered learning</li><li>13.Planning and management of IT-based learning environment</li><li>14.Evaluation of e-learning impacts for teachers, students and schools</li><li>15.Future trends on e-learning</li></ol>

Prerequisite
None