

98-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	教學媒體	Serial No. / ID	2384 / TEC0007
Dept.	師資培育中心	School System / Class	大學日間部1年1班
Lecturer	吳為聖	Full or Part-time	專任
Required / Credit	Required / 2	Graduate Class	NO
Time / Place	(三)56 / J405	Language	Chinese

Introduction
<p>This course introduces the application of multimedia in teaching and learning as the following objectives:</p> <ol style="list-style-type: none"> 1. To improve design methods and techniques of teaching media through seminars, practices and experiences sharing; 2. To enhance the professional competencies on integration of multimedia and information technology into teaching through topics discussion .

Outline
<ol style="list-style-type: none"> 1 . Technology and Media: Facilitating Learning 2 . Instructional Strategies: Integrating Technology and Media 3 . Visual Principles: Designing Effective Materials 4 . The ASSURE Model: Creating the Learning Experience 5 . Computers and Multimedia: Accessing Digital Worlds 6 . Online Learning: Learning Through the Internet and Computer 7 . Instructional Materials and Displays: Using Media to Engage Learners 8 . Visuals: Enhancing Learning with Visuals 9 . Audio: Listening and Learning 10 . Video: Enhancing Learning with Moving Images 11 . Understanding Classroom Learning and Technology Use 12 . Supporting Student Content Learning 13 . Supporting Communication 14 . Supporting Student Creativity 15 . Supporting Problem-Solving 16 . Supporting Student Production 17 . Supporting Teacher Development 18 . Trends in Technology and Media: Looking Ahead

Prerequisite
<ol style="list-style-type: none"> 1. Students should have basic knowledge on Internet applications and basic computer concepts. 2. Students have great enthusiasms to learn and explor multimedia.