97-1 Preliminary Syllabus, Da-Yeh Univ

Information

Title		Serial No. / ID	1688 / IGR6061
Dept.		School System / Class	1　1
Lecturer		Full or Part-time	
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(　)234 / J117	Language	Chinese

Introduction

In the knowledge-based society, the user-centered virtual education/training has emerged as the life-long learning paradigm both for schools and enterprises. This course covers the current issues of telecommunications and technology uses for school education and organizational training. The lowercase letter of "e" for e-Learning implicates that effective learning is ultimate by various e-interventions based on the science of instruction. It focuses on review of state-of-art research and practices in the e-learning field that aims to equip students with e-Learning professional knowledge. Upon completing this course, students are expected to be able to probe theoretical and practical aspects on e-learning. During the seminar, students are engaged in social interactions with peers in which the social quotient could be nurtured. Besides, the ethical issues in e-Learning are also discussed.

Outline

1. Introduction to e-learning
2. Theories of e-learning
3. Strategies of e-learning
4. Technologies of e-learning
5. Models of e-learning
6. Design and development of e-learning
7. Evaluation of e-Learning
8. Future trends
9. Tutor's works on e-learning

Prerequisite

Computer-assisted instruction or equivalences.