102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	知識管理與創新	Serial No. / ID	1473 / IGR6121
Dept.	資訊管理學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	吳為聖	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(五)234 / J117	Language	Chinese

Introduction

The goal of knowledge management is use of information technology as a practical tool for human-driven knowledge-based organizations. This course provides students with a solid foundation and knowledge management applications, including the use of knowledge management skillsto help organize main issues, challenges, concepts and technology. Students complete this course are expected to gain the following competencies:

- (1) to understand the learning, c r e a t e ion, acquisition, representation, dissemination, use and re-use, management and other basic concepts of knowledge;
- (2) to experience the role and function of knowledge in organizations and how to overcome the obstacles during the knowledge management implementation;
- (3) to understand the core concepts, methods, techniques and tools of computer supported knowledge management;
- (4) to learn how to configure the knowledge management system through appropriate components;
- (5) to study the generation, engineering, and transfer, representation, organization, and communication of of knowledge;
- (6) to critically assess current trends of knowledge management, and its performances in various industries.

Outline

- 1. Overview of knowledge and knowledge management;
- 2. Main theoretical perspectives and frameworks of knowledge management;
- 3. The intellectual capital perspectives of knowledge management in organizations;
- 4. The strategic perspectives of knowledge management;
- 5. Identification and acquisition of organizational knowledge;
- 6. Knowledge c r e a t e ion for organizations;
- 7. Knowledge sharing and transfer in organizations;
- 8. Use of organizational knowledge;
- 9. Storage of organizational knowledge;
- 10. Technological perspectives of knowledge management;
- 11. Assessment and evaluation of knowledge management in organizations;
- 12. Behavioral point of view of knowledge management in organizations;
- 13. Organizational structure perspective of knowledge management in organizations;
- 14. Implementation of knowledge management in organizations.

Prerequisite

English reading skills is prerequisited.