101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	高等資訊管理系統	Serial No. / ID	2114 / IGR6016
Dept.	資訊管理學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	包冬意	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(五)234 / J117	Language	Chinese

Introduction

The course goal of Advanced Management Information Systems (Advanced MIS) is to expect students capable of acquiring current MIS main issues and knowledge, which include three parts: IT impact (IS and organizational management), (2) IT-based new business models(new paradigms of IS), (3) IT management (IS planning, development, and management). This course emphasizes the whole concept of information management and electronic businesses.

Outline

IT impact includes the following several issues (still allowing flexible change or reduction in course design phase):

- (1) The basic concepts of MIS
- (2) Technological aspects of MIS
- (3) Environmental and economic aspects of MIS
- (4) Organizational aspects of MIS
- (5) Strategic aspects of MIS
- (6) Application aspects of MIS

IT-based new business models include the following several issues (still allowing flexible change or reduction in course design phase):

- (1) Electronic commerce and electronic businesses
- (2) Web 2.0 and mobile commerce
- (3) Enterprise resource planning and customer relationship management
- (4) Supply chain management and B2B
- (5) Knowledge management and IT support

IT management includes the following several issues (still allowing flexible change or reduction in course design phase):

- (1) Investment and implementation aspects of MIS
- (2) System development aspects of MIS
- (3) Security aspects of MIS

(4) Ethical and social aspects of MIS

Prerequisite

None