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## Kainan University Department of \_\_Information Management\_\_ Syllabus for \_Information Security\_

Course Code No.	Course Title	Instructor	Subject	Level of Course	Credits	Hours per Week
	Chinese:資訊安全	Tsung Dow Huang	☐ required ✓ elective	Year: 3, 4 Class:	3	3
	English:Information Security	Course Prerequisites	Intro to computer, Intro to network, Intro to management			
Teaching Goals and Content	This course is designed to introduce the concept and practice of Information Security for the students of MIS major. This is a whole English course, instruction and the text will be in English, the exercises and examines will be in English however some limited Chinese explanation will be provided to help students who have difficulty.					
Teaching Methods	✓ lectures       □ practical training       □ discussion         □ question-and-answer       □ other (details)					
Grading and Evaluation Criteria	midterm 30_% final 30_% class participation 20_% other 20_% (details Homework and projects_)					
Textbooks	(author, title, edition, publisher, place of publication, year of publication, pages covered)					
	Text book Title-Management of Information Security  2nd Edition  Author-Michael E. Whitman and Herbert J. Mattord  Publisher Thomson Course Technology					
Course Descri	tion (including outlin	e and course sche	dule):	大型		





Information Security

Text: Title-Management of Information Security

2nd Edition

Author-Michael E. Whitman and Herbert J. Mattord

Publisher Thomson Course Technology

This course is designed to introduce the concept and practice for the students of MIS major. This is a whole English course, instruction and the text will be in English, the exercises and examines will be in English however some limited Chinese explanation will be provided to help students who have difficulty. We will cover the following topics:

- (1). Introduction to management of information security(Week 1).
- (2). Planning for security(Week 2).
- (3). Planning for contingencies(Week 3),
- (4). Information security policy(Week 4, 5).
- (5). Developing the security program(Week 6, 7).

Mid-term Examination

- 4). Security management models and practices(Week 8).
- (1). Risk management :Identify and assessing Risk(Week 9).
- (8). Controlling Risk(Week 10).
- (9). Protection mechanism(Week 11,12).
- (10). Personnel and Security(Week 13).
- i1). Laws and ethics(Week 14)
- (12). Project Management(Week 15)

Project Due and Final Examination

Grading policy

Mid-term ----30%

Final term ----30%

Homework --- 20%

Other -----20%

## astructions:

- Teachers should fill out this form before the semester begins. After it has been verified by the curriculum committee, the
  original should be given to the office of curriculum planning and a copy to the head of the department to which the course
  belongs. In addition, the teacher should explain this syllabus to students at the beginning of a semester.
- This form was approved by the curriculum committee on April 23, 2002.

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signature of the convener of the curriculum committee

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signature of the teacher



