**說明**

英文課程計劃參考格式

1. Title of Course(課程名稱)：可參考學校選課系統中的課程名稱
2. Course #(課程代碼)：可參考學校選課系統中的課程名稱
3. Class Location(上課教室)
4. Office:研究室
5. Phone：分機



Course Synopsis(課程概述)：可參考學校選課系統中的課程概述

Course Objectives(課程學習目標)：配合學校選課系統中的課程學習目標

Methods of Instruction(教學方式)：配合學校選課系統中的「教學方式與評量」的教學方式

Grading Policy(成績評量方式)：可配合Assessment worksheet中勾選的項目

Tentative Schedule (進度)

**Title of Course**

Course Syllabus

Fall 2013

Instructor: XXXXXX

Course #: xxxxxxxxxxxxx, Class Location: Room S414

Office: xxxxxxxxxxxx Phone: xxx-xxxx

Office Hours: Day/Time: MW/4:30-5:45 by appointment

**Course Synopsis**

**<課程概述英譯>**



**Course Objective**

By the end of the semester you will:

* be able to describe the generic characteristics of DSSs
* appreciate the difference between a decision support system and a managementinformation system recognize various special classes of DSSs
* be clear about the distinction between a DSS and a DSS development tool
* be conversant with basic DSS terminology including language system, knowledge system, presentation system, and problem processing system
* have studied a variety of knowledge management techniques that can be used in decision support systems
* know about the various types of multiparticipant DSSs and their uses
* have developed your own decision support system
* be prepared for independent, critical study and assessment of publications about DSSs

**Methods of Instruction(授課方式)**



Readings: Decision Support Systems: A Knowledge-Based Approach (Holsapple and Whinston, West, 1996).



留下課程計畫中的選項

Lecture(課堂講授)

Student- Group Discussion(分組討論)

Demonstrations(實作演練)

Inspired Thinking(啟發思考)

Case Studies(個案研究)

Guest Speech(專題演講)

Panel Discussion (座談)

Field Trips(參觀實習)

**Grading Policy**

To receive full credit, work must be submitted/presented by the assigned date. There is a reduction of 10% of the total credit for each day it is late. There are no make-up exams without prior consent of the instructor.

Graded work will receive a numeric score reflecting the quality of performance. Relative weights assigned to graded work are as follows:



Writing Test 60% (20 % each)

Assignments 5%

Presentation 15%

留下課程計畫中的選項

加上對應的配分

Report 15%

Daily Performance 5%

課程計畫中對應的各項評量方式英譯如下：

1. Writing Test(筆試) （quiz, midterm, or final exam）(筆試): To evaluate the performances based on the teaching objectives and materials

2. Oral Test(口試): To evaluated the oral answers based on the oral questions

3. Implementation(實作): To evaluate the performance based on the operations and problem-solving of the students

4. Presentation(口頭報告): To evaluate the oral presentation based on the readings, observations, experiments, and surveys of the students

5. Class Showcase(課堂展演): To evaluate the showcase performances （in class）6.  Non-Class Showcase(非課堂展演): To evaluate the showcase performances （out of class）

7. Assignments(作業): To evaluate a variety of assignments of the students

8. Creation(設計製作): To evaluate the creation processes of the students

9. Report(書面報告): To evaluate the written reports based on the readings, observations, experiments, and surveys of the students

10. Self-Evaluation(自我評量): To evaluate their self-studies, achievements, and performances by the students themselves

11. Peer Assessment(同儕互評): To evaluate the works or behaviors by the other teammates

12. Daily Performance(平常表現): To evaluate the daily performances of the students

**Tentative Schedule (進度)**

The anticipated schedule of classroom activities is shown below. Exam dates may vary slightly from the scheduled times, but will be announced at least one week in advance. You are expected to have read the indicated materials in advance of the corresponding class sections. Exact dates for submitting project proposals and final project reports will be announced in class.

|  |  |
| --- | --- |
| Date | Topic |
| Wed Jan 10 | Introduction (Syllabus and DSS Overview) |
| Wed Jan 17 | DSS demonstration, Chapter 1 |
| Mon Jan 22 | Chapters 1, 2 |
| Wed Jan 24 | Chapter 3 |
| Mon Jan 29 | Chapter 4 |
| Wed Jan 31 | Chapters 4, 5 |
| Mon Feb 5 | Chapter 5 |
| Wed Feb 7 | Chapter 6 |
| Mon Feb 12 | Chapter 6, Review |
| Wed Feb 14 | EXAM I |
| Mon Feb 19 | Chapter 7 |
| Wed Feb 21 | Chapters 7, 8 |
| Mon Feb 26 | Chapter 8, Submit project prospectus |
| Wed Feb 28 | Chapter 9, Hypertext demonstration |
| Mon Mar 4 | Chapter 10, IFPS demonstration |
| Wed Mar 6 | Chapter 11, Expert System demonstration |
| Mon Mar 18 | Project prospectus presentations, Review |
| Wed Mar 20 | EXAM II |
| Mon Mar 25 | Chapter 16 |
| Wed Mar 27 | Chapter 16 |
| Mon Apr 1 | Chapter 17 |
| Wed Apr 3 | Chapter 17 |
| Mon Apr 8 | Chapter 18 |
| Wed Apr 10 | Chapter 19 |
| Mon Apr 15 | Course summary, Review |
| Wed Apr 17 | EXAM III |
| Mon Apr 22 | Final Project Presentations |
| Wed Apr 24 | Final Project Presentations |