97-2 Preliminary Syllabus, Da-Yeh Univ

Information

Title		Serial No. / ID	1332 / IFR 5114
Dept.		School System / Class	1 1
Lecturer		Full or Part-time	
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	( )567 / H 708	Language	Chinese

Introduction

This course will review the database techniques, such as query, data model, normalization and so on, introduced in other fundamental courses. It then introduces more advanced topics in the research area. Students also have chances to develop and maintain database system to practice the theories learned in the class.

Outline

1. Data model
2. Relational algebra
3. Structured query language
4. Implementation of SQL Server
5. Transaction management and recovery control
6. Concurrency control

Prerequisite

Basic database related courses