

# 102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	資料庫管理	Serial No. / ID	1140 / IMM3005
Dept.	資訊管理學系	School System / Class	大學日間部3年1班
Lecturer	楊豐兆	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(三)234 / A407	Language	Chinese

Introduction
Familiar with the basic principles of database systems and mode of operation.

Outline
<ol style="list-style-type: none"><li>1. Introduction to Database Systems</li><li>2. Data model</li><li>3. Relational data model and data structure</li><li>4. Integration Rules</li><li>5. Relational algebra</li><li>6. Structured Query Language (SQL)</li><li>7. Advanced structured query language</li><li>8. View</li><li>9. Logical database design and normalization</li><li>10. Transaction Management</li></ol>

Prerequisite
Introduction to Computer