

Course web page:

<http://www.cse.ucsc.edu/classes/cmps180/Spring04/>

Lecture times and location:

Tuesdays and Thursdays, 4.00pm to 5.45pm, Earth and Marine B210

Instructor:

Wang-Chiew Tan, BE359A, Email: wctan@cs.ucsc.edu

Office Hours: Thursdays, 10.00am to 12.00pm at BE359A

Teaching Assistant:

Guozheng Ge, Email: guozheng@cs.ucsc.edu

Office Hours: Wednesdays, 2.00pm to 4.00pm at BE354I

Lab and discussion sections:

Wednesday, 4.00pm to 6.00pm, Ming Ong Computer Lab 108

Friday, 10.00am to 12.00pm, Ming Ong Computer Lab 108

Textbook:

Database Management Systems, by R. Ramakrishnan and J. Gehrke, 3rd Edition, McGraw Hill, 2003.

Timetable (tentative):

Topic	Number of lectures
Introduction and Basic Concepts	1
Entity-Relationship Model	1
The Relational Data Model	1
SQL: Queries, Constraints, Triggers	4
Relational Algebra and Relational Calculus	4-5
Schema Refinement and Normal Forms	4-5
Database Application Development	1
Deductive Databases and Datalog	1-2
Overview of Query Evaluation	1-2
Midterm	1

Evaluation:

Two in-class Quizzes (1/2 hour each)	10%
Midterm	30%
Final Exam	30%
Homeworks	15%
Lab Assignments	15%

Important Dates:

Two in-class Quizzes	Apr 15 4pm-4.30pm, May 20 4pm-4.30pm
Midterm	Apr 29 4pm-5.45pm
Final Exam	June 7 4pm-7pm

The dates for the examinations and quizzes are fixed. Requests for changes in the schedule will not be accommodated.

Academic Integrity:

No form of academic dishonesty will be tolerated in this class. Please refer to the web page

http://www.ucsc.edu/academics/academic_integrity

for more information.