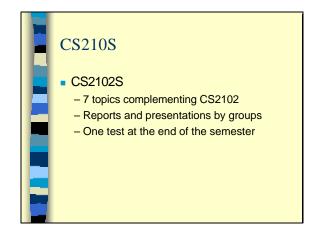


Syllabus: Introduction to Database Systems - Modeling and Relational Model - Relational Algebra - SQL - Conceptual Modeling - E-R to relational - Relational Calculus - Integrity Constraints - Normalization

Recommended Texts Database Management Systems R. Ramakrishnan and J. Gehrke Second Edition, McGrawHill Introduction to Database Systems S. Bressan MCGrawHill

Program - 11 lectures (1 lecture is 2*45minutes) - 11 tutorials (1 tutorial is 45 minutes) • 7 in class room sessions • 7 home assignments • 4 in lab sessions - 1 project - 1 mid-term test - 1 final exam

Grading - Final Exam = 60% - CA = project + home assignments (some) + midterm = 40%



Information Sources www.comp.nus.edu.sg/~cs2102 www.comp.nus.edu.sg/~cs2102s It is assumed you take a look at these web sites at least once a week! As well as use the IVLE FORUMS