Client-side Databases, CS134a (Spring, 2003)

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Office: Batmale Hall 464 (239-3036)

Office hours: Monday 12:00 to 1:00 pm  
Tuesday 11:00 to 12:00 pm

Abstract: This is a comprehensive course in the use of Access as a (client-based) information-processing tool. Classes consist of lecturing, class exercises, and laboratory assignments. Students are required to use a computer, either in the lab (on campus), or elsewhere, to complete hands-on assignments.

Access runs under Windows and uses Query By Example (QBE) and a limited amount of Structured Query Language (SQL). It is a tool that can be used by programmers and end-users to develop Relational Database Management System (RDBMS) applications.

Also, we will compare Access to other client-based and server-based products such as DB2, PowerBuilder, and Oracle.

Grading:  
Quizzes: 35%  092-100 = A  
Class Exer: 5%  083-091 = B  
Lab Exer: 15%  070-082 = C  
Final Exam: 45%  060-068 = D  
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Total: 100%

Quizzes: Each quiz will last from 45 to 60 minutes. Of the four quizzes, your lowest score (for the final grade determination) will be discarded. If you take all of the quizzes, you will not be penalized for a single poor performance. I do not give make-up quizzes. It is your responsibility to keep up with the class schedule.

Final Exam: The final is a comprehensive examination; however, it will not cover every chapter. The contents of the examination will be announced in advance.