CIS 194 - Introduction to Databases

3 Credit Hours

This course uses the Oracle Academy on-line curriculum to teach students the fundamentals of proper relational database design. Exposure to data modeling is provided by using many real life examples. Activities designed to develop "professional skills" include teamwork and team building, presentation, and project management. Hands-on experience working with relational databases is obtained by using the Structured Query Language (SQL). Creation of a normalized database utilizes Entity Relationship Diagrams (ERD's). The Database Programming with SQL portion of the Academy curriculum is designed to help prepare students to pass an Oracle Certified Professional (OCP) exam.

Check course scheduling information | Check course textbook information