Certificate of Undergraduate Study (CUGS)
Database Fundamentals

Program Information

The Certificate of Undergraduate Study (CUGS) in Database Fundamentals is designed to offer students the opportunity of a specialized study to provide students with experience in key courses of this discipline at the undergraduate level. This CUGS prepares students to sit for the following certification exams:

- Oracle Database SQL | 1Z0-071 and/or
- Oracle Database Administration I

The Certificate of Undergraduate Study in Database Fundamentals consists of 12 s.h.

Students seeking this CUGS are required to successfully complete (grade of D- or better) the four courses in the order listed below:

Course Number	Course Name	Pre-Reqs	S.H.
CST 02110	Implementations of SQL I		3
CST 02210	Implementations of SQL II	CST 02110	3
CST 02220	Database Administration I	CST 02210	3
CST 02320	Database Administration II	CST 02220	3